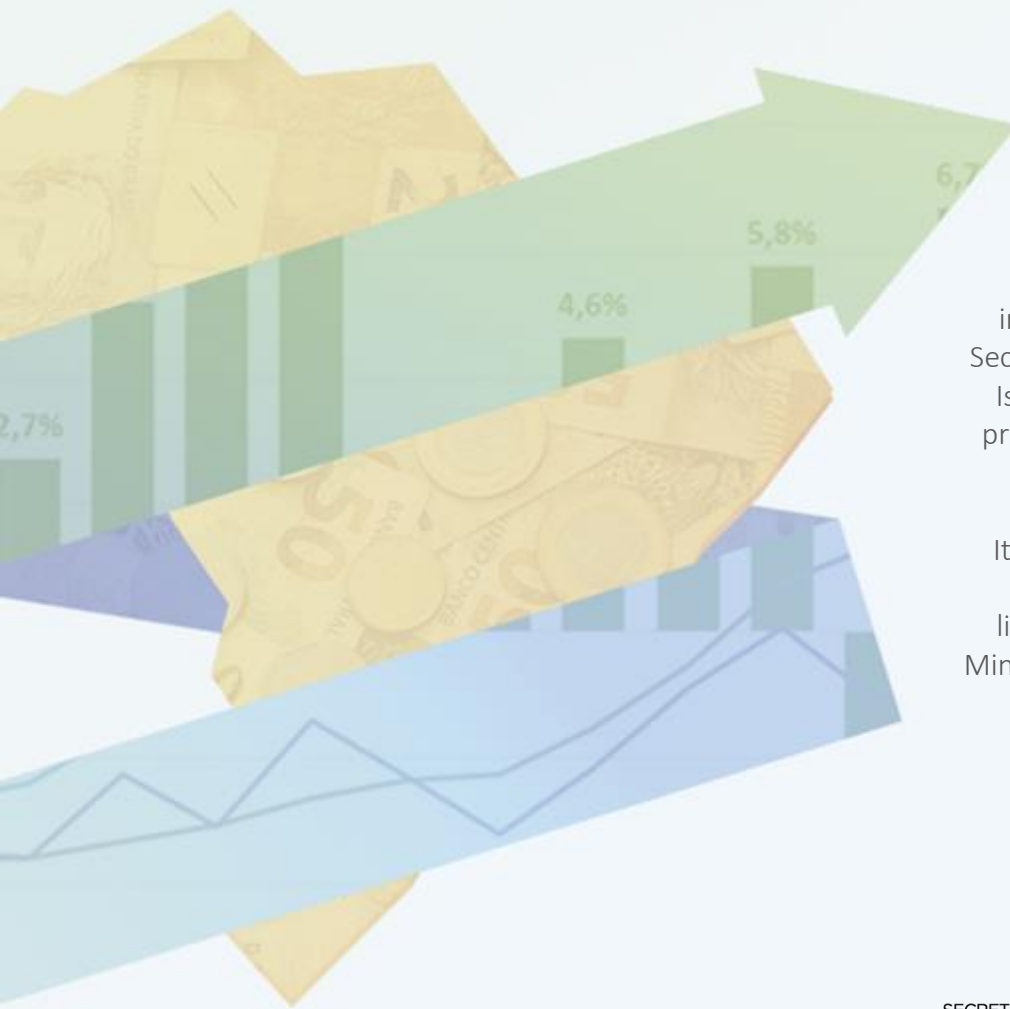




MACROECONOMIC OUTLOOK

February 2017



Macroeconomic Outlook is an informational report produced by Secretariat for Planning and Economic Issues (SEPLAN) related to a set of primary public economic data about Brazilian economy.

Its content does not represent any prospective policy decisions or limitations to the actions taken by Ministry of Planning, Development and Management.

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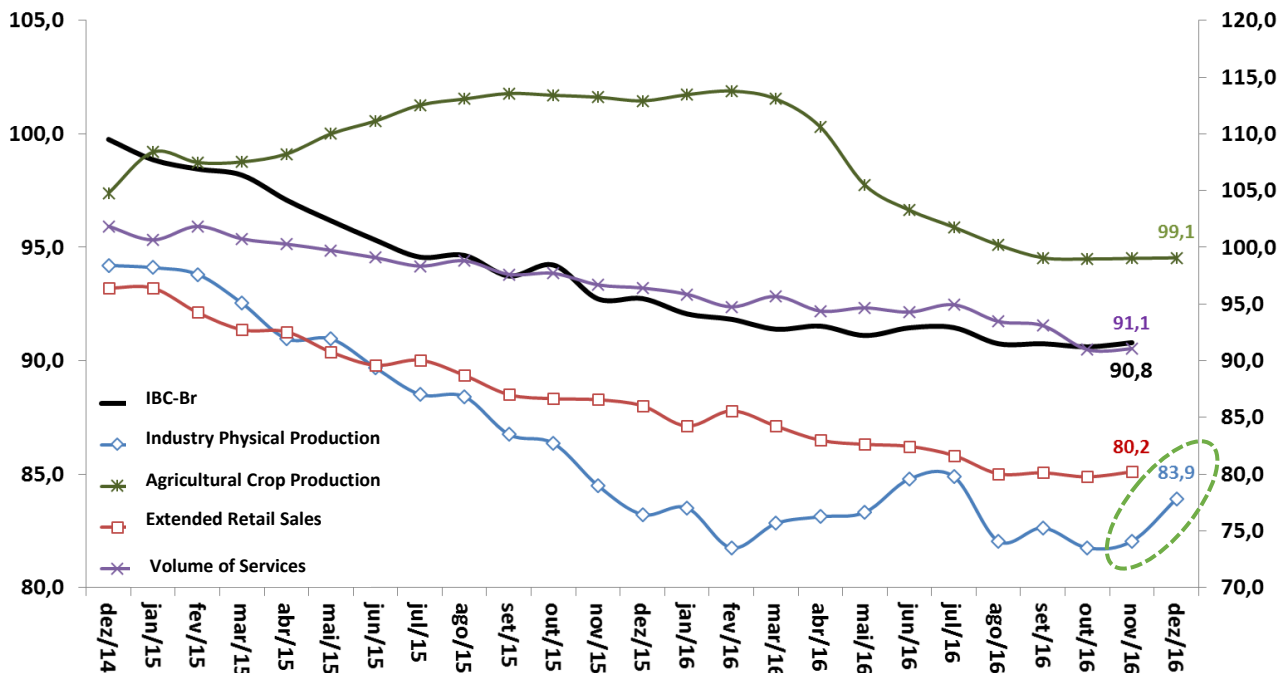


EDITION'S HIGHLIGHTS

Major Monthly Economic Activity Indicators

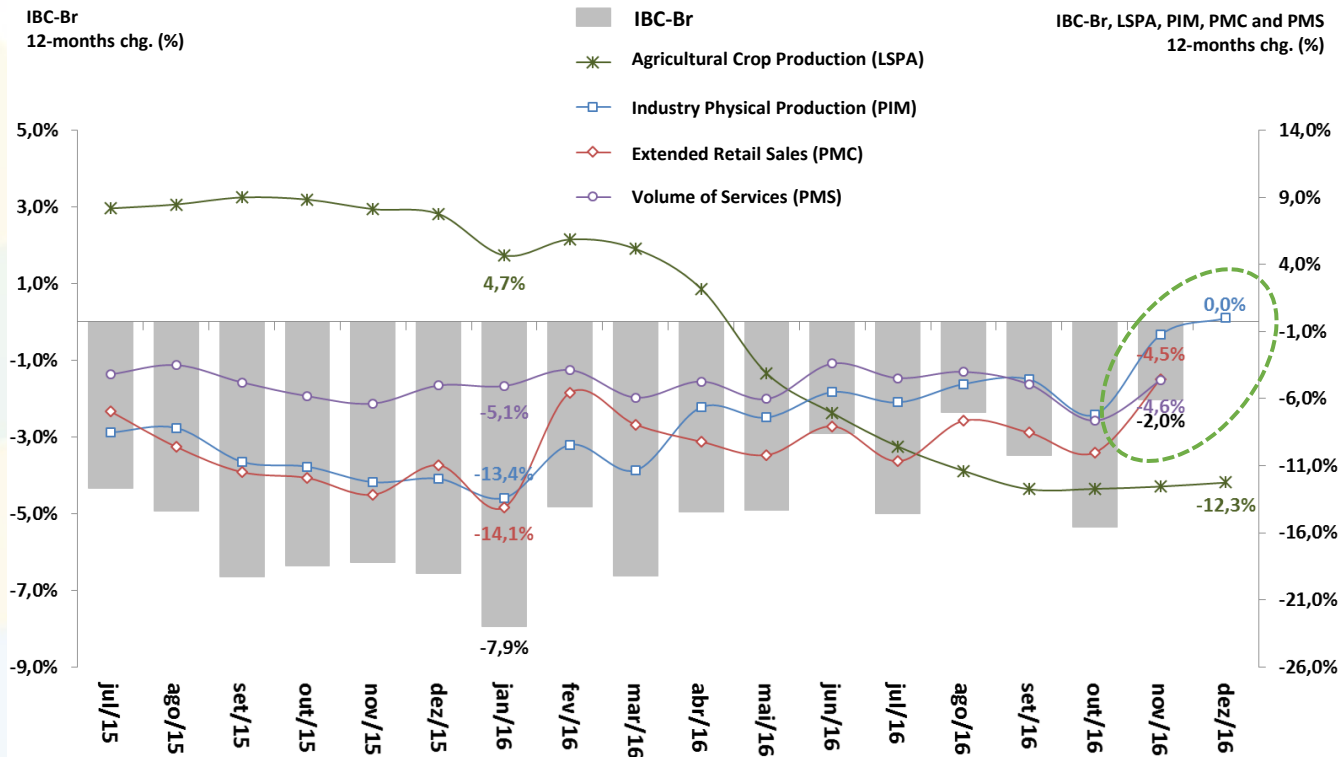
IBC-Br, Agricultural Crop Production and Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

Extended Retail Trade Sales and Volume of Services
Seasonally Adjusted Index (2003 = 100)



Sources: Central Bank of Brazil and IBGE: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Major Monthly Economic Activity Indicators

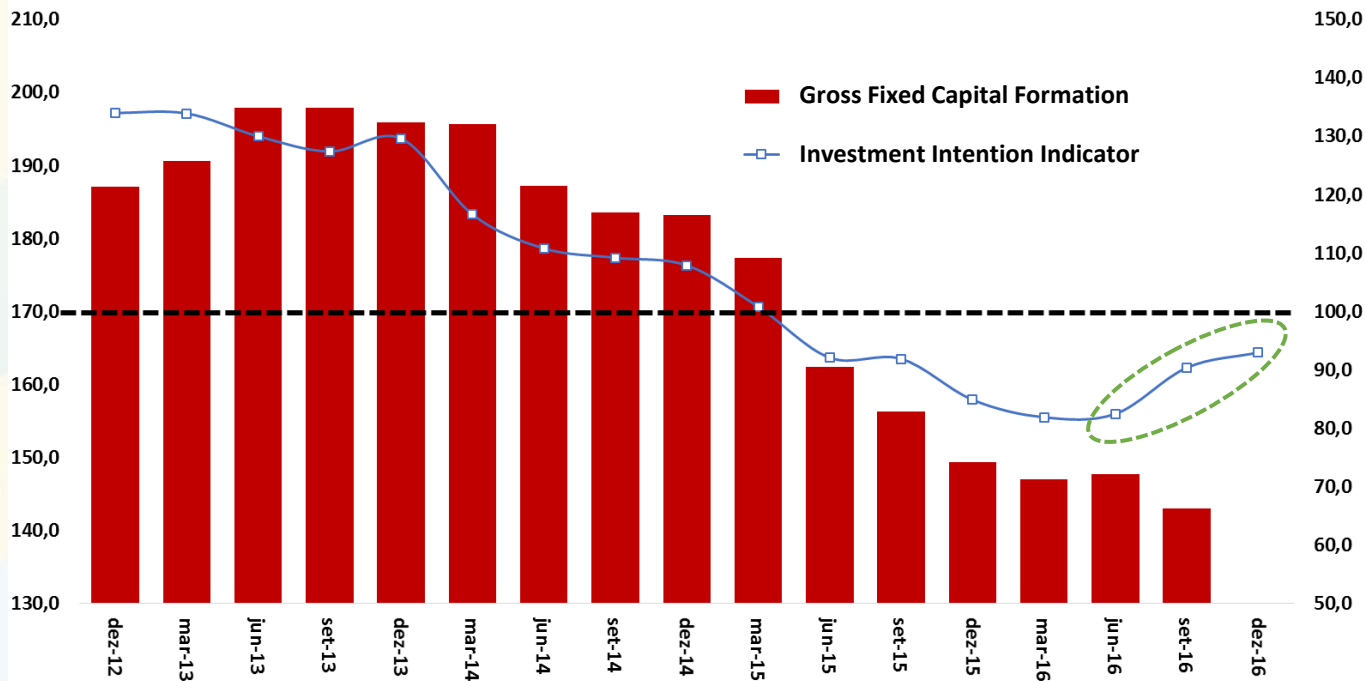


Sources: Central Bank of Brazil and IBGE: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Gross Fixed Capital Formation and Investment Intention

Gross Fixed Capital Formation (Quarterly National Accounts)
Linked Series of the Seasonally Adjusted Index: 1995=100

Investment Intention Indicator*
IBRE/FGV Investments Survey

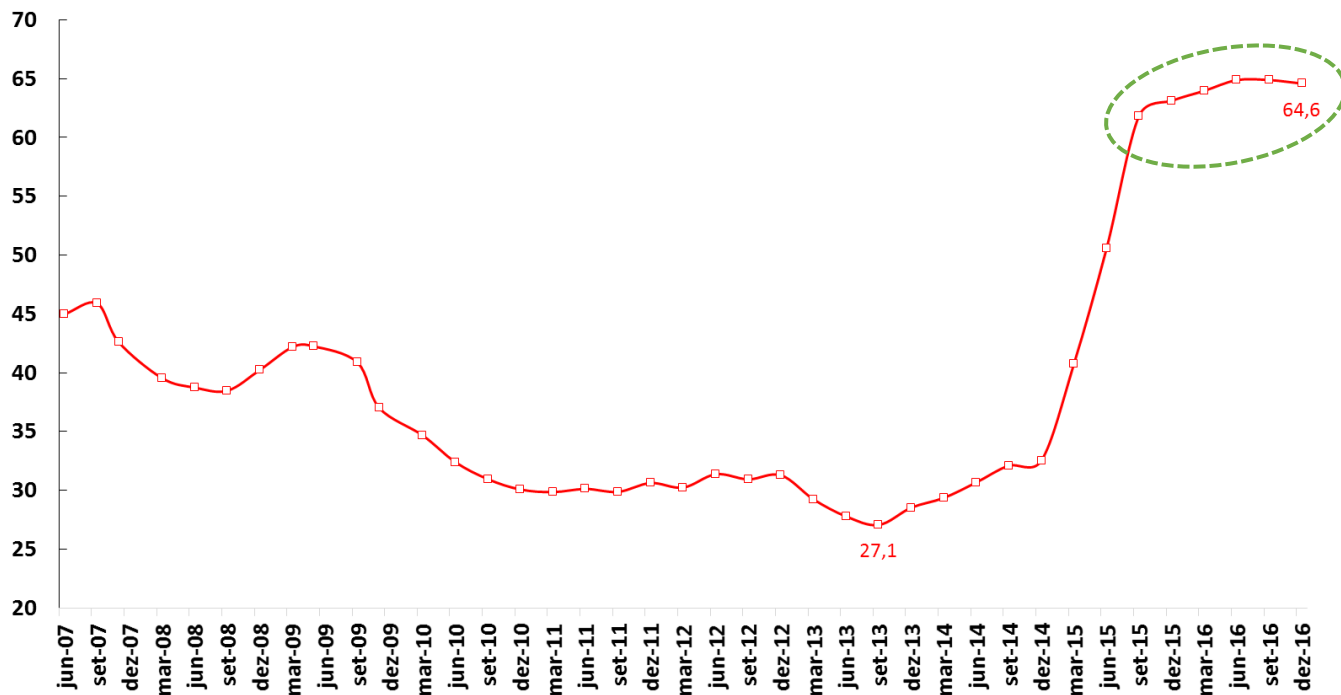


Source: IBRE/FGV.

*Note: Measures de difference between positive and negative answers, plus 100.

CNI: Fear of Unemployment Index

Fear of Unemployment and Life Satisfaction (CNI)
3-months moving average

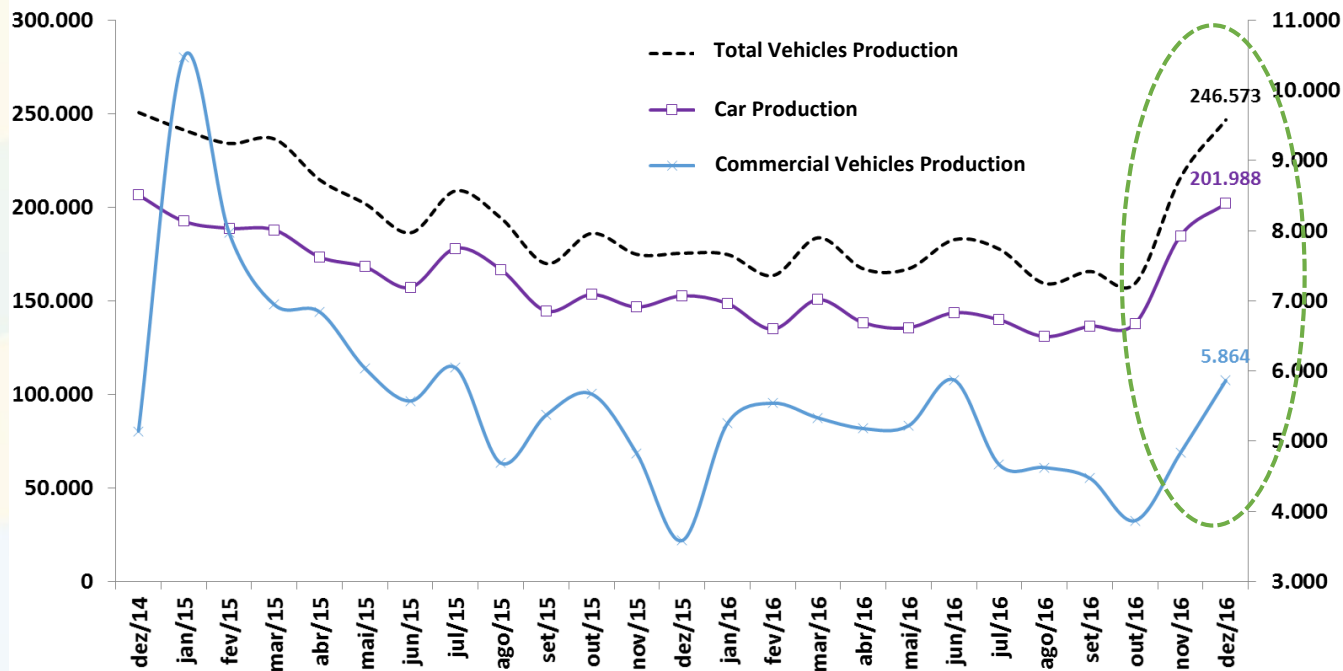


Source: CNI.

Anfavea: Automotive Sector Production

Total Vehicles and Car Production
Amount of Vehicles Monthly Manufactured
Seasonally Adjusted Data*

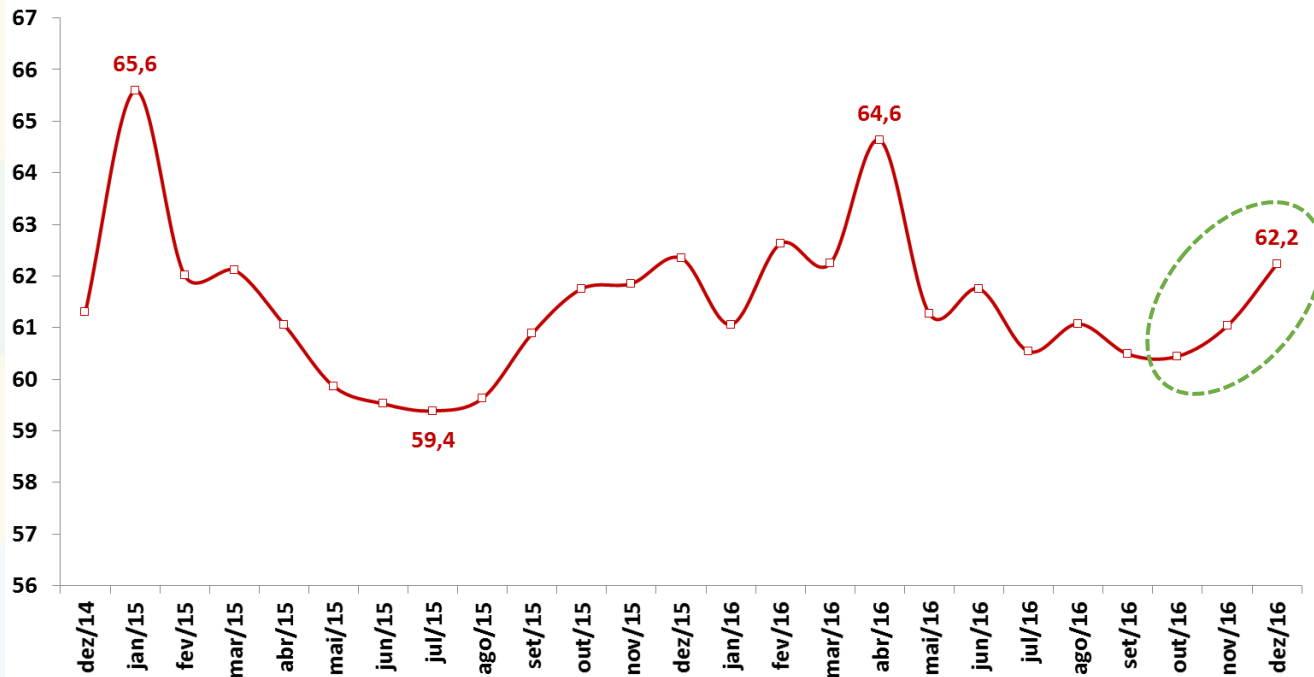
Commercial Vehicles Production
Amount of Vehicles Monthly Manufactured
Seasonally Adjusted Data*



Source: ANFAVEA. * Seasonally adjusted by SEPLAN/MP.

ONS: Electric Energy System Supply

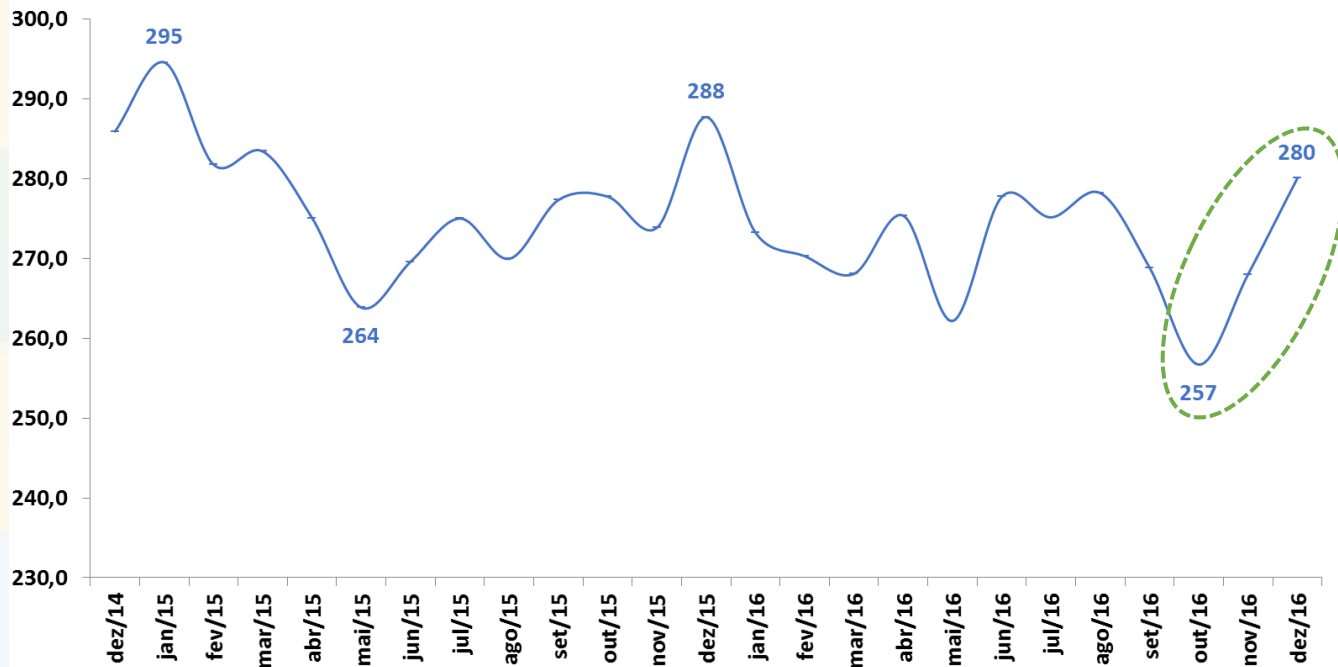
Electric Energy System Supply
Millions of MWh
Seasonally Adjusted Data*



Source: ONS. * Seasonally adjusted by SEPLAN/MP.

ABPO: Corrugated Fiberboard Sales

Corrugated Fiberboard Sales
1.000 of Tons
Seasonally Adjusted Data*



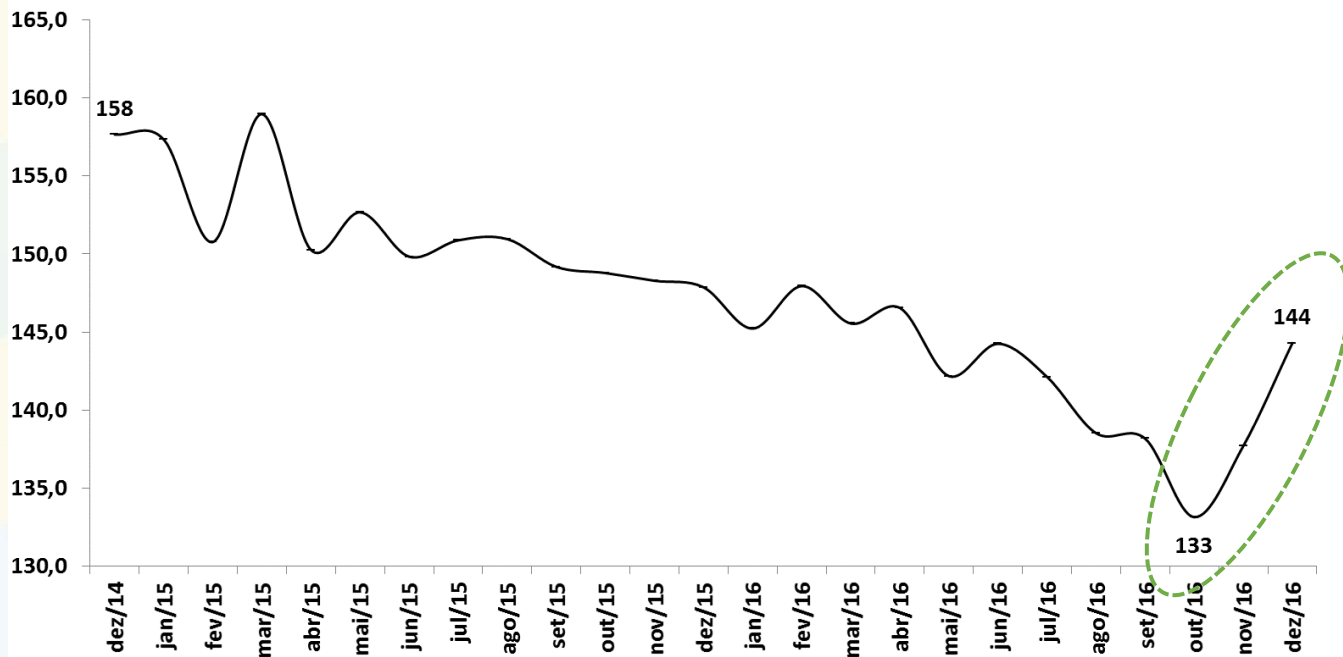
Source: ABPO. * Seasonally adjusted by SEPLAN/MP.

ABCR: Heavy Vehicles Road Traffic Index

Heavy Vehicles Road Traffic Index

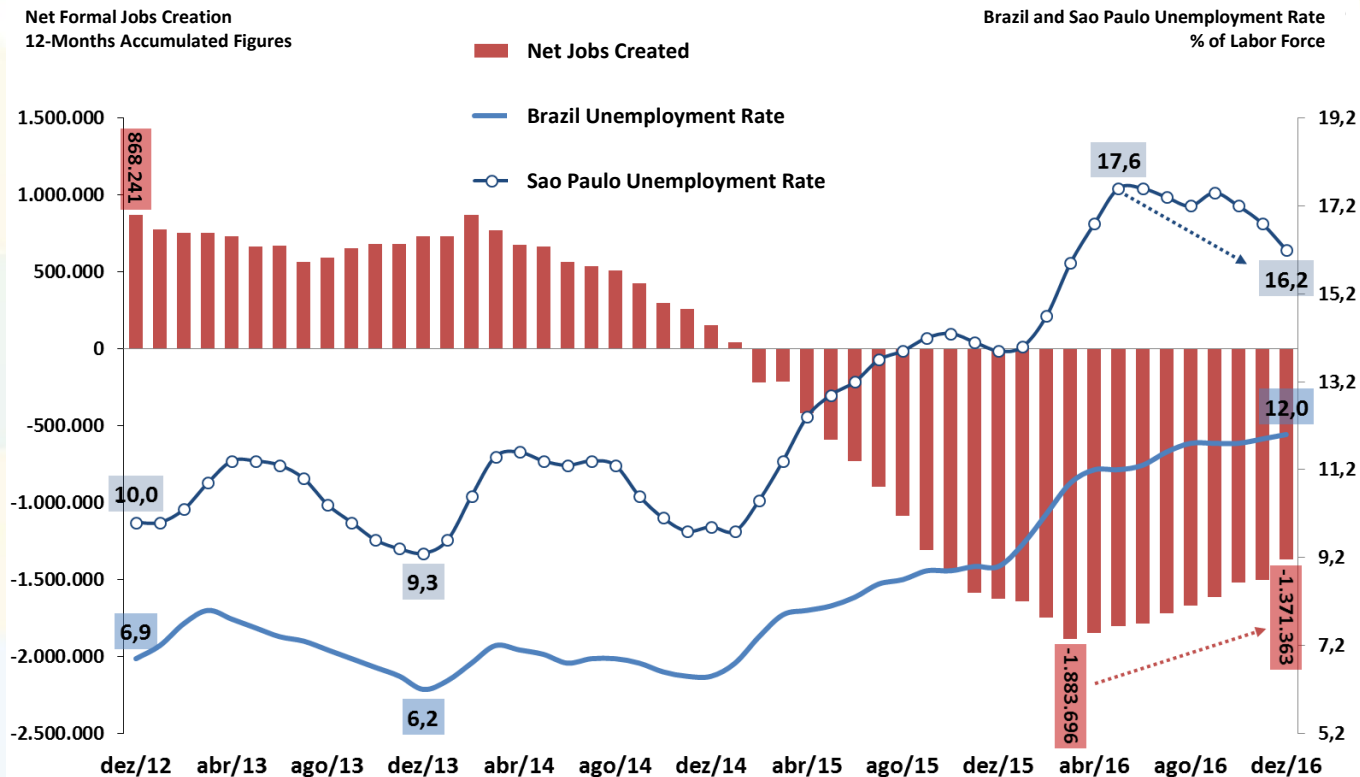
Index: 1999=100

Seasonally Adjusted Data



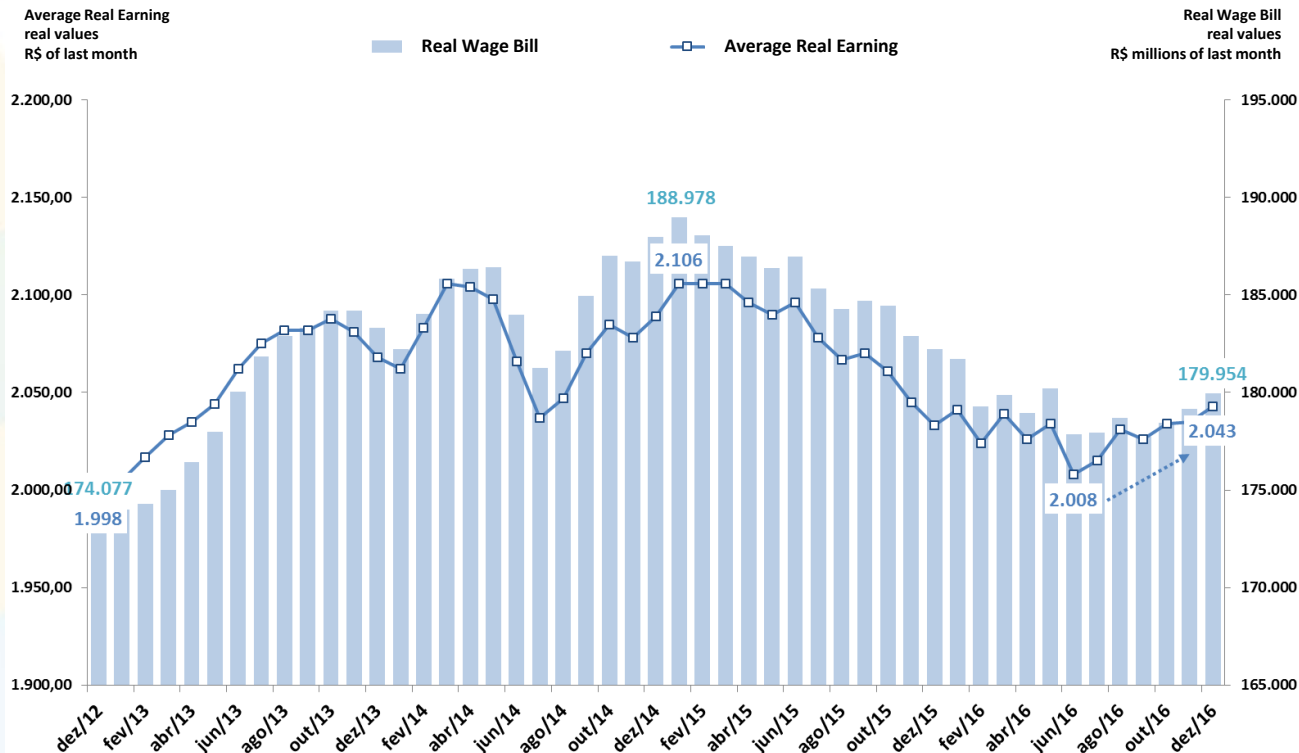
Source: ABCR.

Unemployment Rate and Net Formal Job Creation



Sources: IBGE-PNADC, SEADE-PED and MTE-CAGED.

Real Wage Bill and Average Real Earning

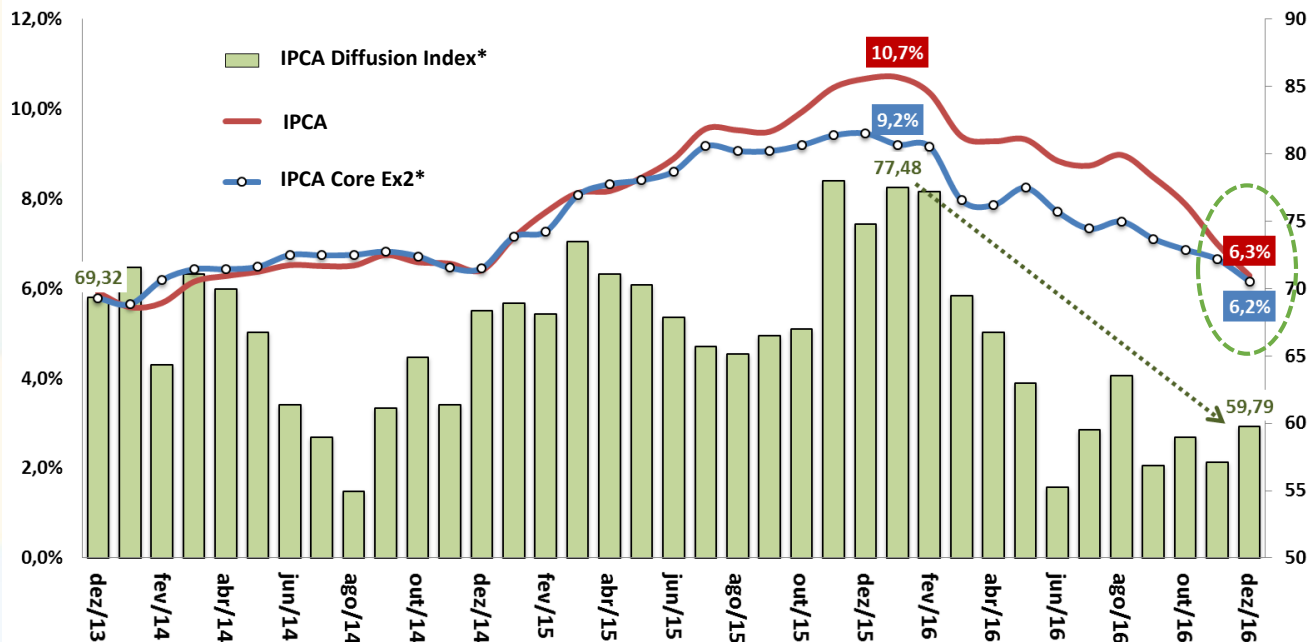


Source: IBGE-PNADC.

IPCA, Core Inflation (IPCA Ex2) and Diffusion Index

IPCA and Core Ex2
12-month accumulated rate (%)

IPCA Diffusion Index
% items with prices increase



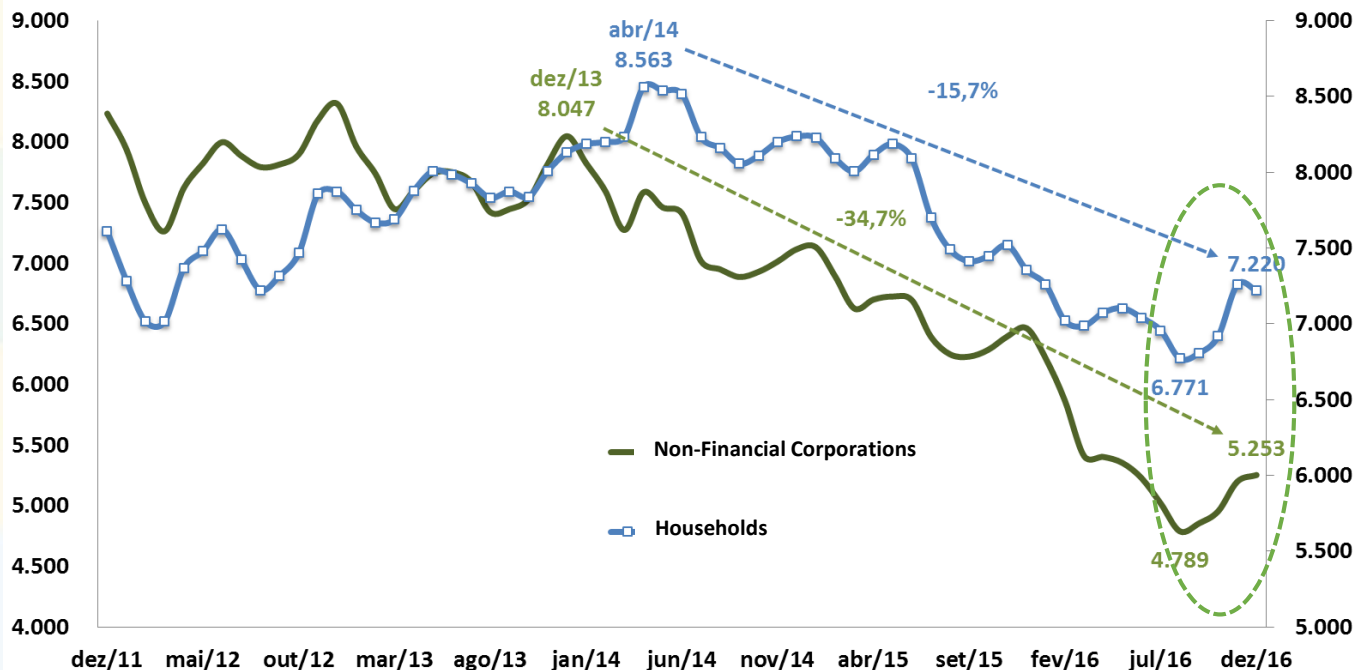
Source: IBGE. * Ex2 = Exclusion from the main index of 12 items, 10 from residence dining and 2 from regulated prices. The excluded items represent, on average, 16% of IPCA main index.

** Diffusion Index = % of items from IPCA with price increase.

New Loans to Households and Non-Financial Corporations

Daily Average of New Loans to Non-Financial Corporations
R\$ millions of the last month
3-Months Moving Average - Seasonally Adjusted*

Daily Average of New Loans to Households
R\$ millions of the last month
3-Months Moving Average - Seasonally Adjusted*

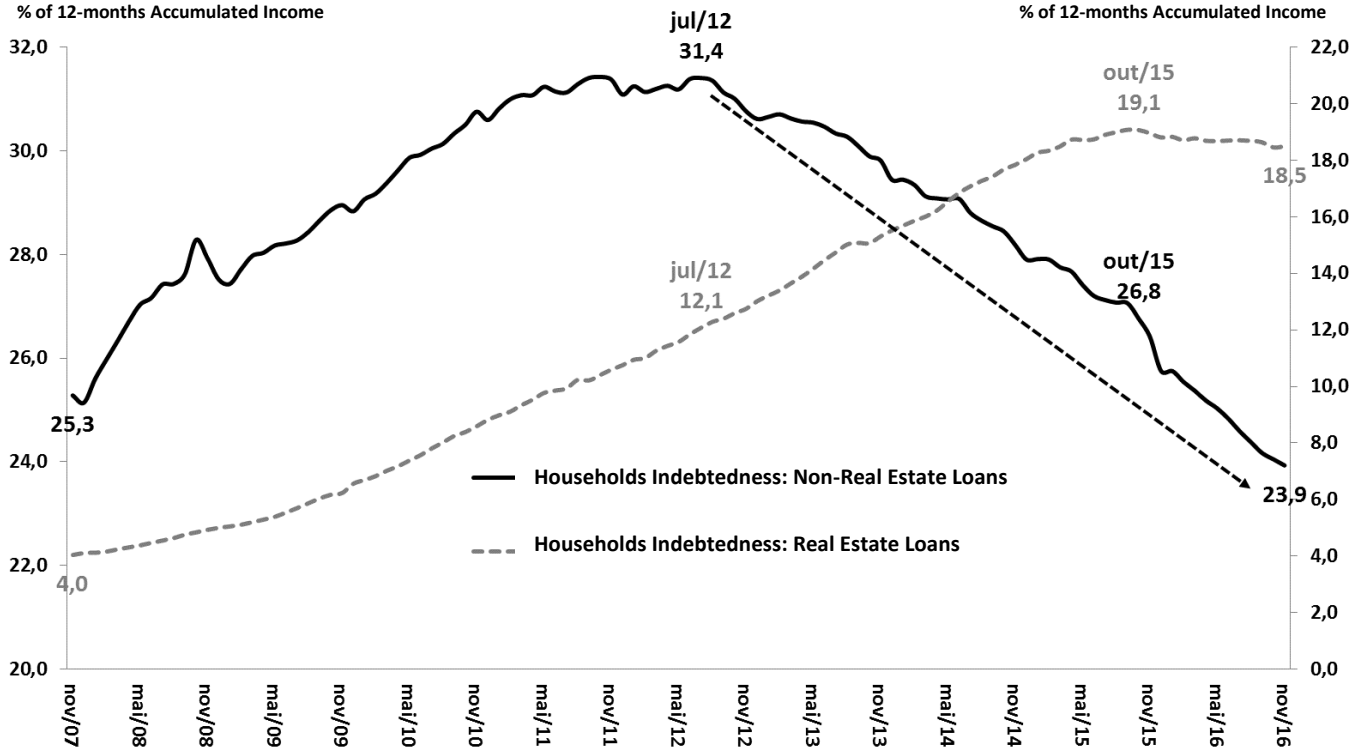


Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP.

Households Indebtedness Rate

Households* Indebtedness Rate – Non-Real Estate Loans
% of 12-months Accumulated Income

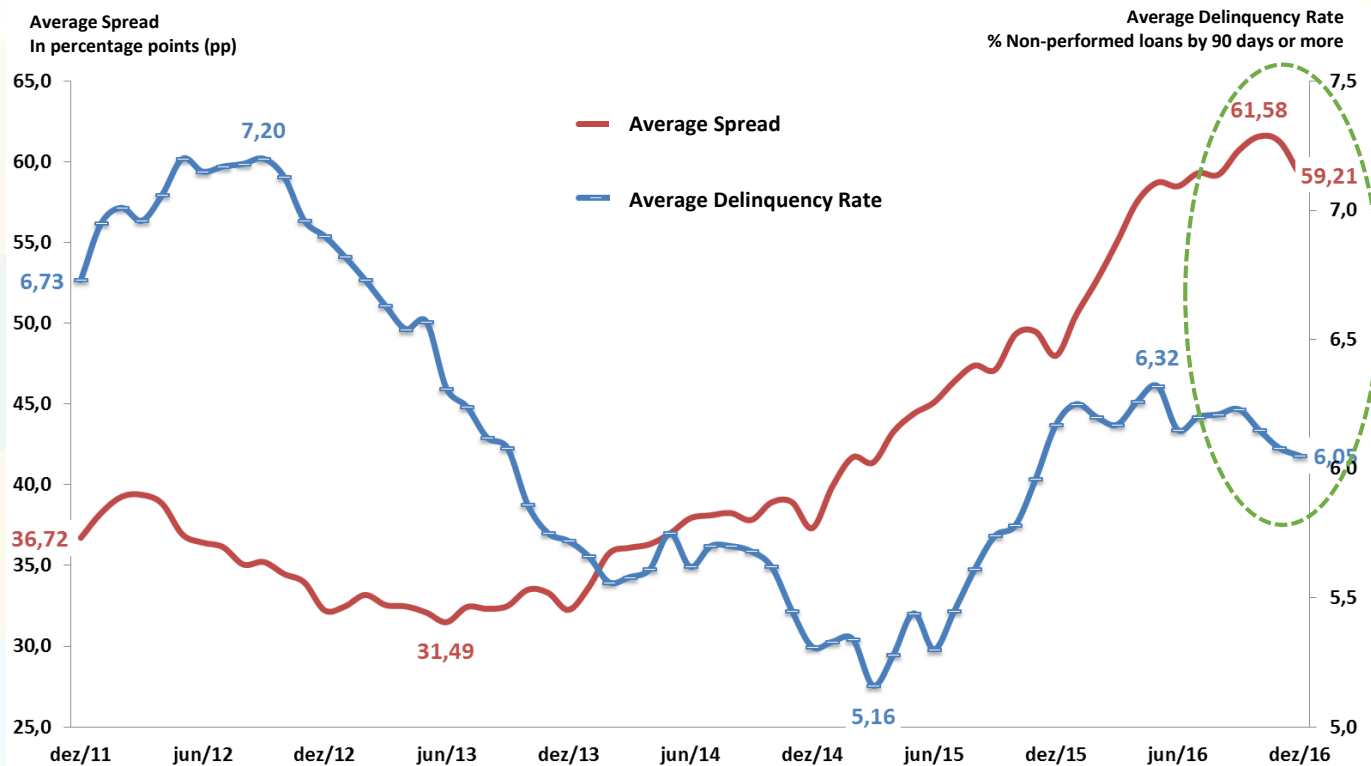
Households* Indebtedness Rate – Real Estate Loans
% of 12-months Accumulated Income



Source: Central Bank of Brazil.

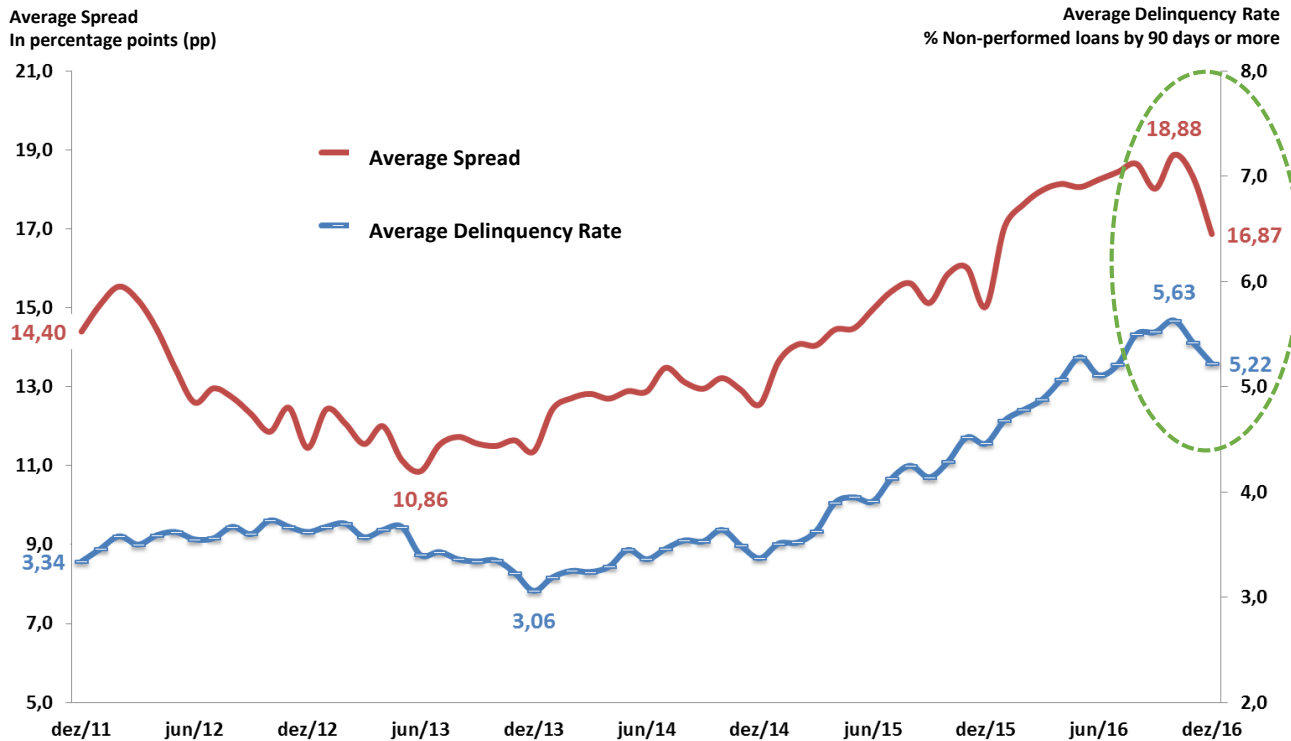
* Indebtedness rate = total outstanding debt / 12-months accumulated income.

Households Loans: Spread and Delinquency Rates



Source: Central Bank of Brazil.

Non-Financial Corp. Loans: Spread and Delinquency Rates



Source: Central Bank of Brazil.

Implicit Real Interest Rate of Domestic Federal Bond (NTN-B)

NTN-B 2024*

Real Interest Rate (% py)



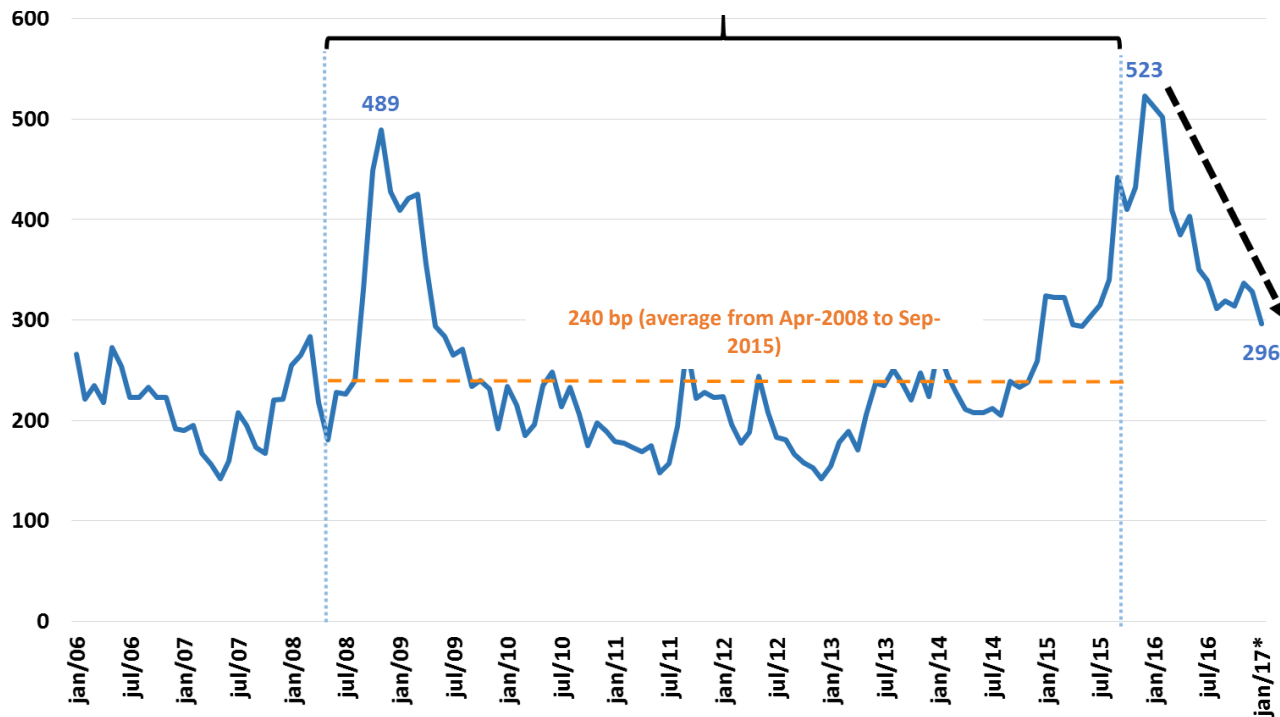
Source: STN/MF. *27th Jan-2017 buy-rate.

* Interest rate paid by the NTN-B 2024 besides the IPCA inflation rate.

Sovereign Risk Perception Evolution

EMBI+ Brazil Spread
In basis points

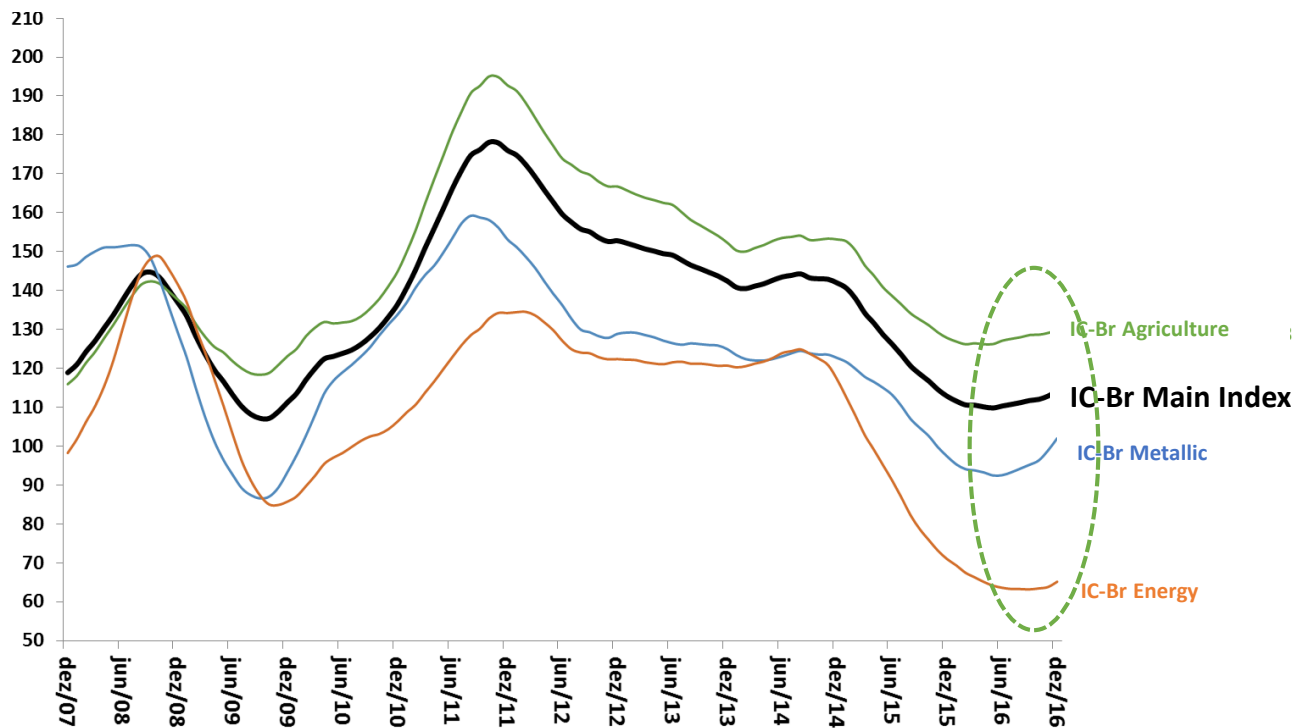
S&P and Fitch Investment Grade Period



Source: JPMorgan. *23rd Jan-2017 value.

Brazilian Commodities Price Indexes

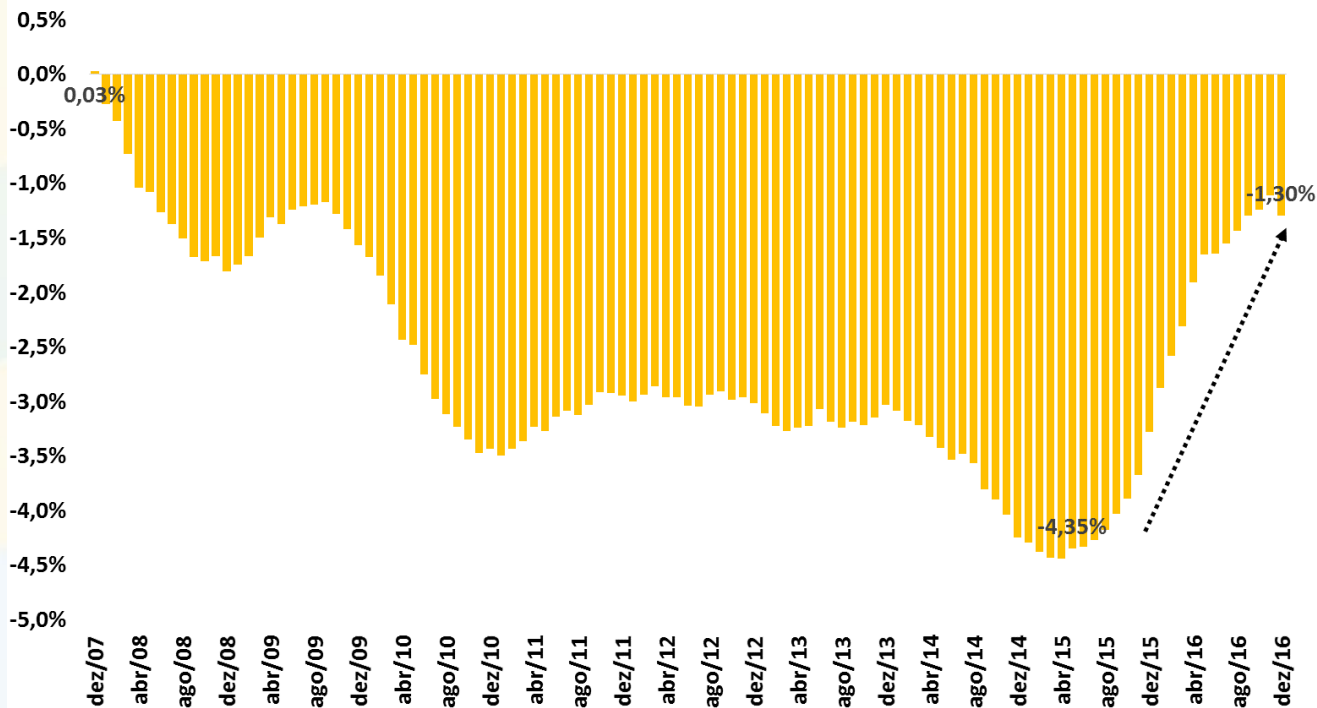
Brazilian Commodities Index (IC-Br)
12-months Moving Average (2006=100)



Source: Central Bank of Brazil.

Current Account Deficit as % of GDP

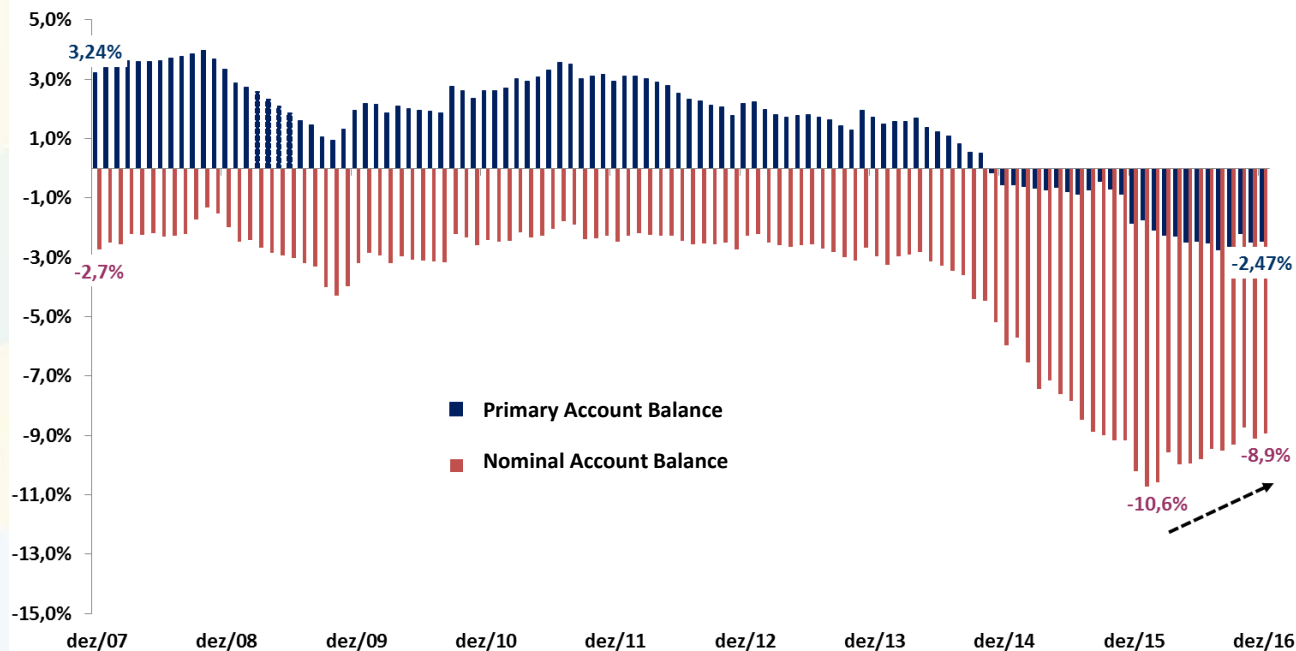
Current Account as % of GDP
12-months Figures



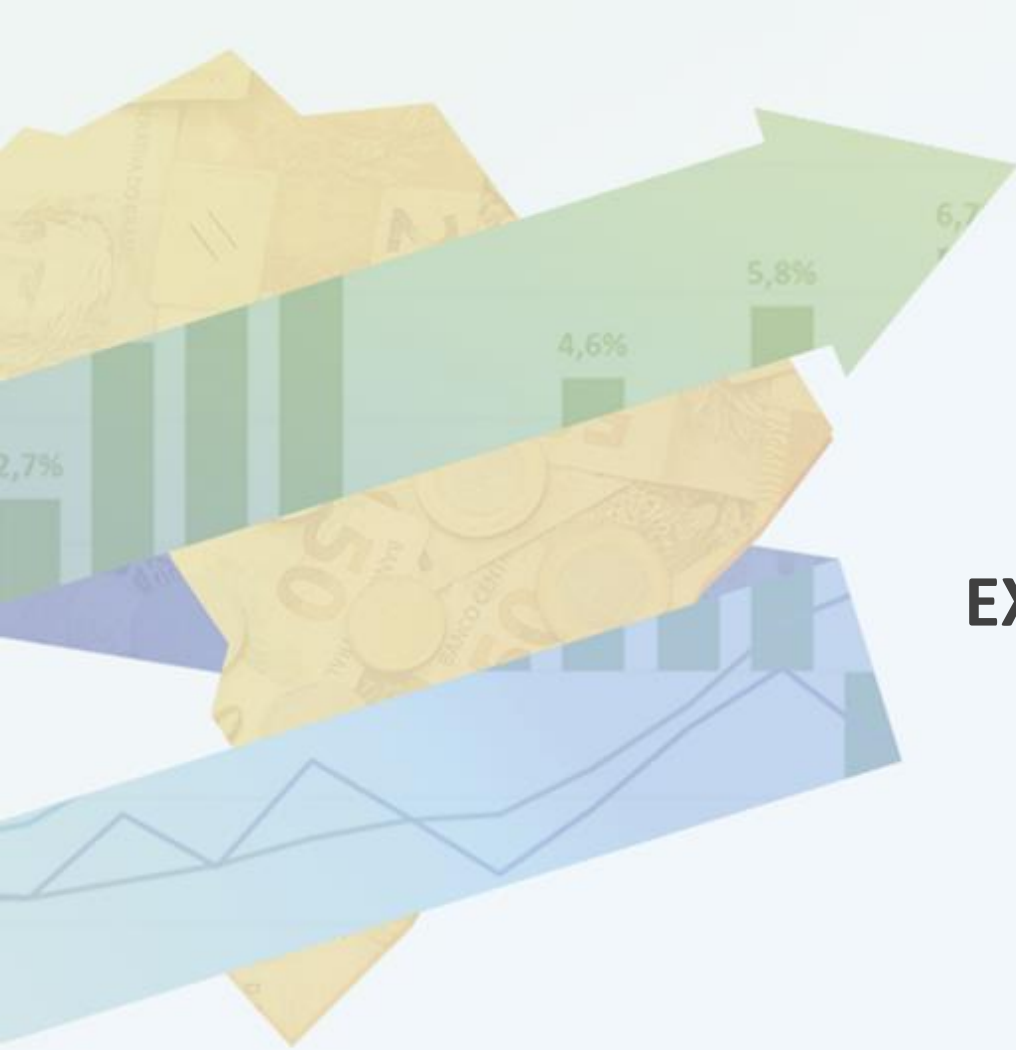
Source: Central Bank of Brazil.

General Public Sector Primary and Nominal Account Balance

Consolidated Public Sector
Primary and Nominal Account Balance
12-months Accumulated Figures
% of GDP

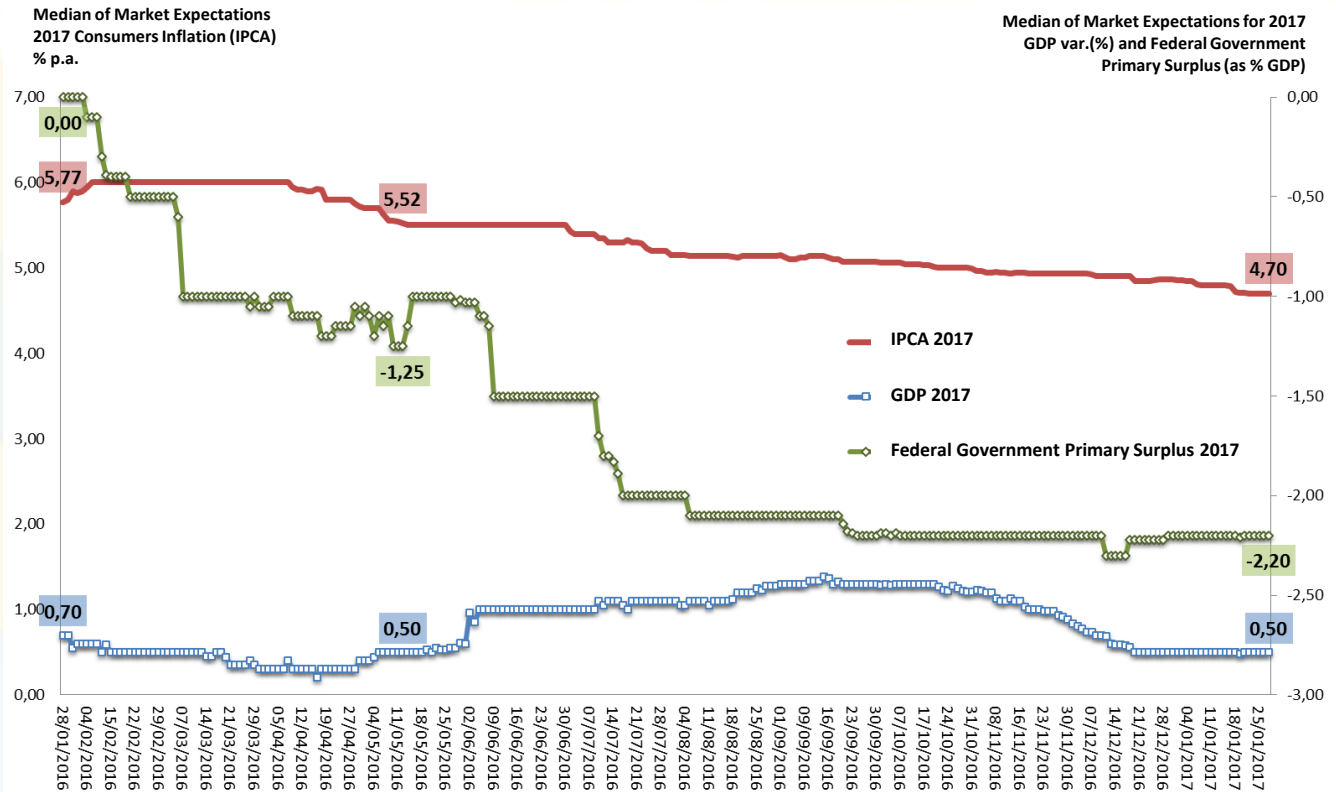


Sources: Central Bank of Brazil.



MARKET EXPECTATIONS

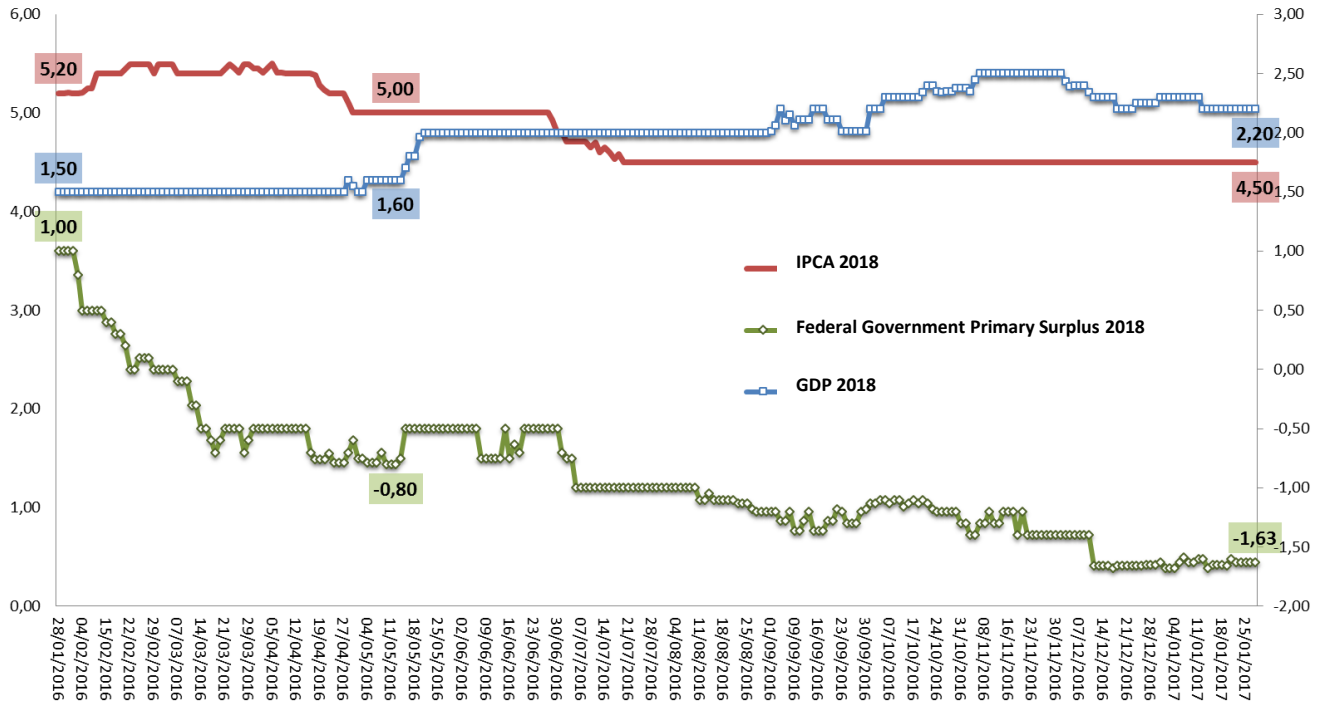
Market Expectations for 2017



Market Expectations for 2018

Median of Market Expectations for 2018
GDP var. (%) and Consumers Inflation (IPCA)
% p.a.

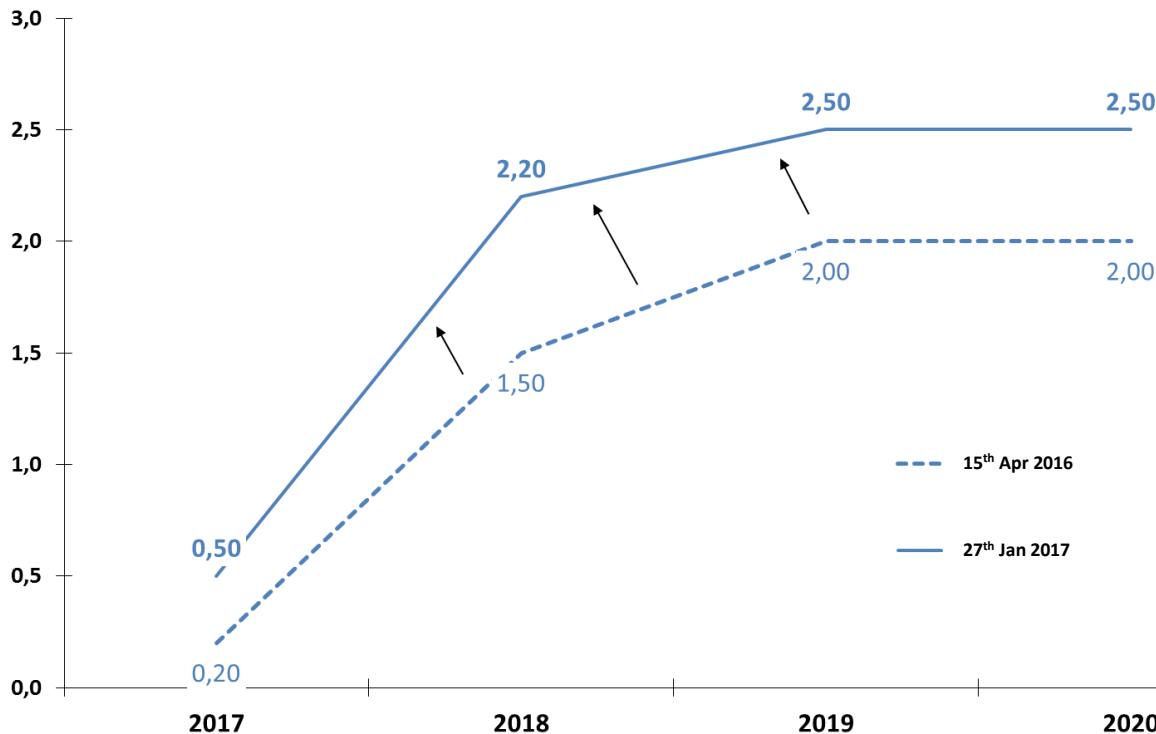
Median of Market Expectations for 2018
Federal Government Primary Surplus
(as % GDP)



Source: Focus Survey, Central Bank of Brazil.

GDP: Median of Market Expectations

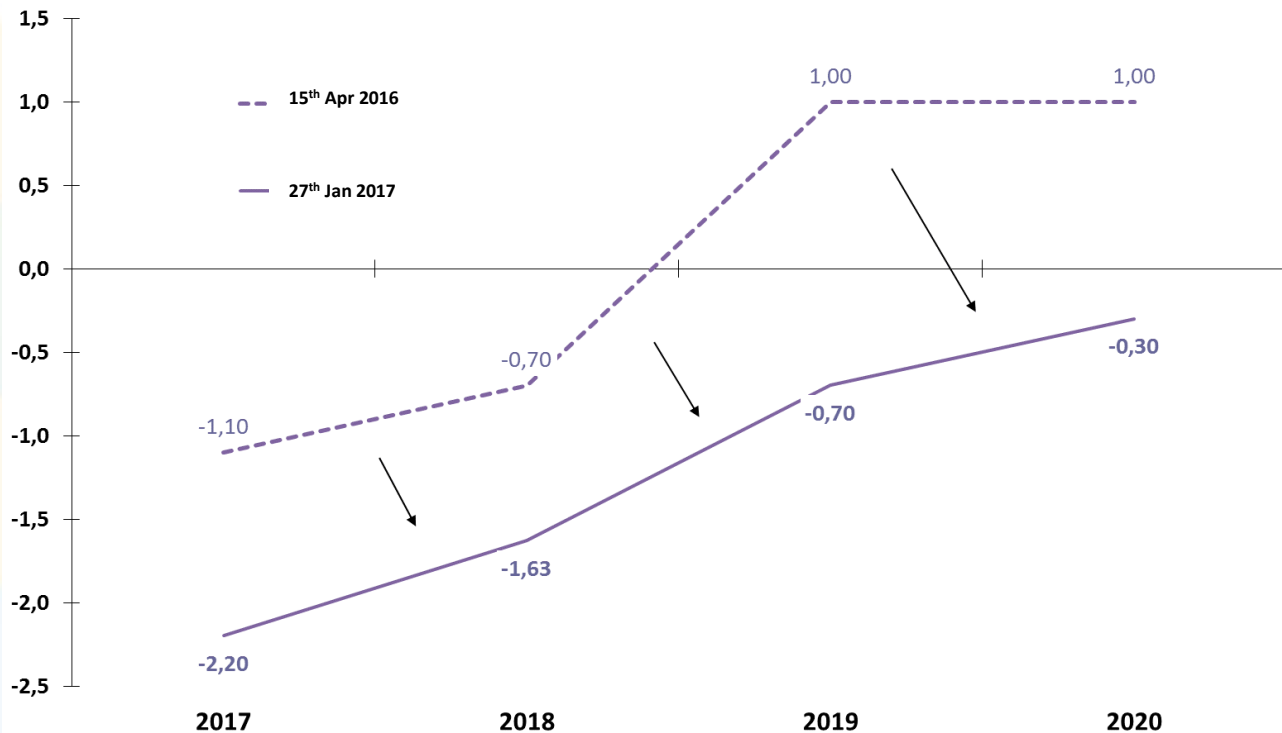
GDP var. (%) - Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

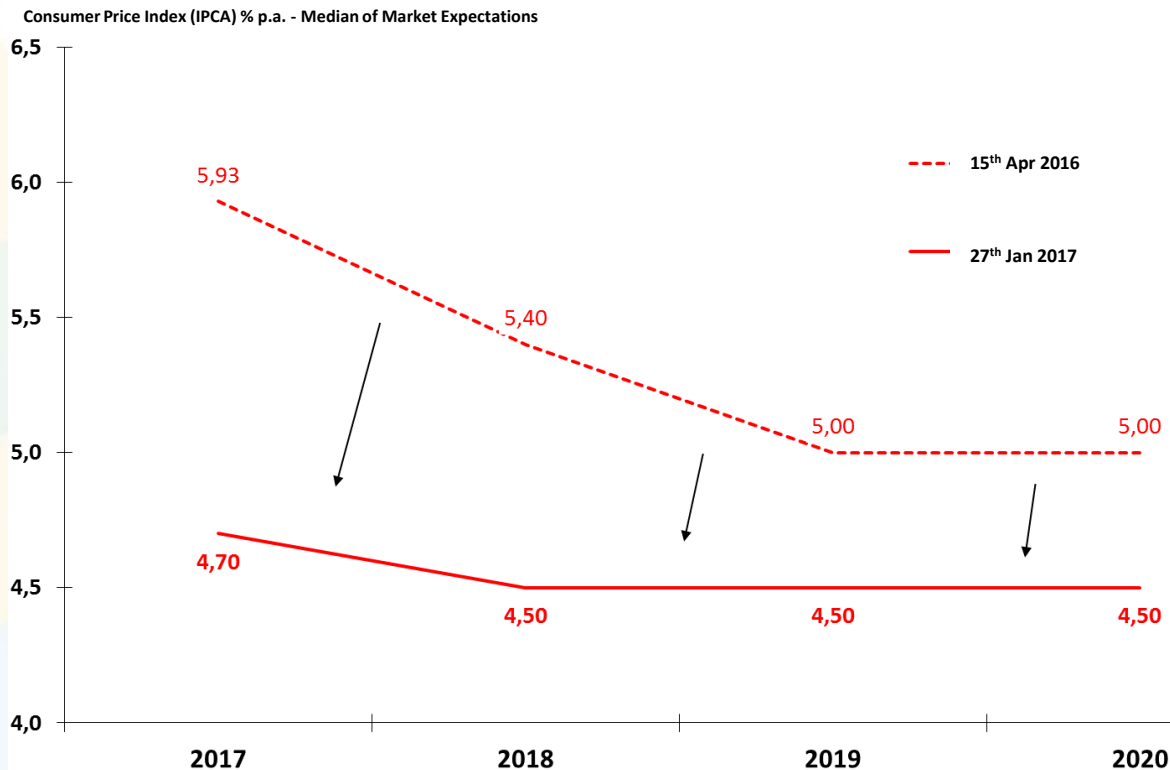
Primary Surplus: Median of Market Expectations

Federal Government Primary Surplus (%) - Median of Market Expectations



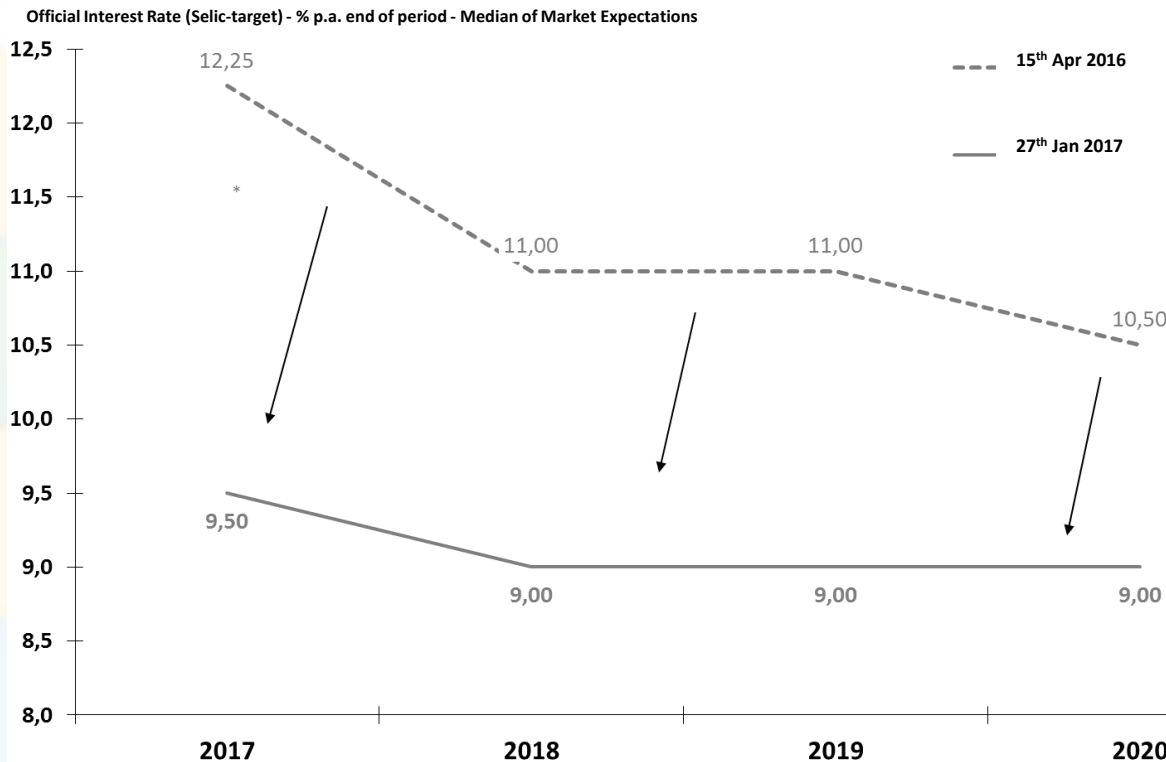
Source: Focus Survey, Central Bank of Brazil.

Consumer Price Index (IPCA): Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

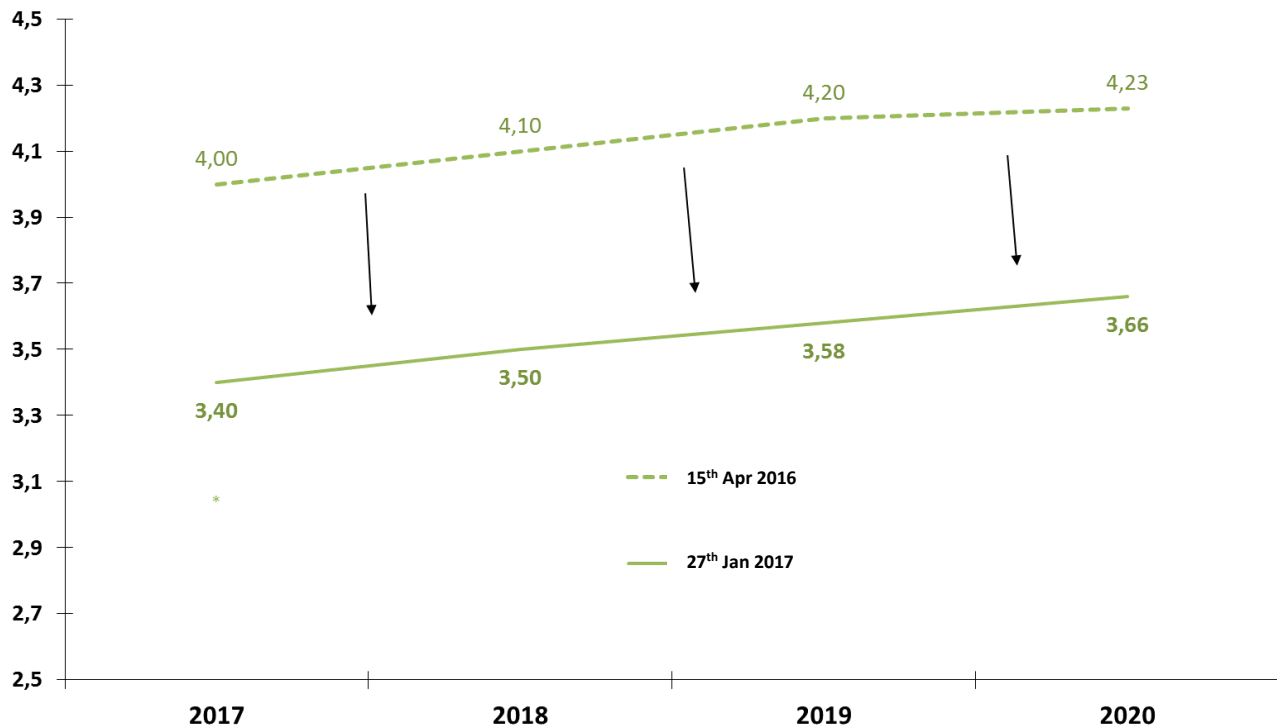
Official Interest Rate (Selic-target): Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

Nominal Exchange Rate: Median of Market Expectations

Nominal Exchange Rate (R\$/US\$) - end of period - Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.



ECONOMIC ACTIVITY

GDP and Quarterly Economic Activity

										BCB/Focus: 27/01/2017				
Gross Domestic Product (IBGE)	Q3 2016													
		2015	Q2-2016 / Q2-2015	Q3-2016 / Q3-2015	Q2-2016 / Q1-2016 (seasonally adjusted)	Q3-2016 / Q2-2016 (seasonally adjusted)	Year-To-Date	Q2-2016 accum. in 4-quarters	Q3-2016 accum. in 4-quarters	carry-over 2016	2016	2017	2018	2019
	%change													
Agriculture		3,6%	-6,1%	-6,0%	-0,8%	-1,4%	-6,9%	-4,1%	-5,6%	-6,6%	-5,84%	3,63%	2,90%	3,00%
Industry		-6,3%	-2,9%	-2,9%	1,2%	-1,3%	-4,3%	-6,3%	-5,4%	-3,7%	-3,60%	0,52%	2,45%	2,50%
Services		-2,7%	-2,7%	-2,2%	-0,6%	-0,6%	-2,8%	-3,4%	-3,2%	-2,5%	-2,55%	0,00%	1,95%	2,20%
GDP (market prices)		-3,8%	-3,6%	-2,9%	-0,4%	-0,8%	-4,0%	-4,8%	-4,4%	-3,4%	-3,50%	0,50%	2,20%	2,50%
Household Expenditure		-3,9%	-4,8%	-3,4%	-1,0%	-0,6%	-4,7%	-5,5%	-5,2%	-4,3%				
Government Expenditure		-1,1%	-0,5%	-0,8%	0,0%	-0,3%	-0,7%	-1,1%	-1,0%	-0,5%				
Gross Fixed Capital Formation		-13,9%	-8,6%	-8,4%	0,5%	-3,1%	-11,6%	-15,0%	-13,5%	-10,0%				
Exports of Goods and Services		6,3%	4,0%	0,2%	-1,8%	-2,8%	5,2%	7,2%	6,8%	3,4%				
Imports of Goods and Services (-)		-14,1%	-10,4%	-6,8%	2,8%	-3,1%	-13,1%	-18,0%	-14,8%	-10,3%				
Economic Activity Indicators (BCB and IBGE)	Q3 2016													
		2015	Q2-2016 / Q2-2015	Q3-2016 / Q3-2015	Q2-2016 / Q1-2016 (seasonally adjusted)	Q3-2016 / Q2-2016 (seasonally adjusted)	Year-To-Date	Q2-2016 accum. in 4-quarters	Q3-2016 accum. in 4-quarters	carry-over 2016				
	%change													
IBC-Br Economic Activity Index*		-4,3%	-4,3%	-3,6%	-0,4%	-0,4%	-4,8%	-5,6%	-5,2%	-4,5%				
LSPA: Agricultural Crop Production		8,2%	-3,0%	-11,2%	-6,2%	-5,7%	-11,3%	-3,0%	-11,2%	-12,5%				
PIM: Industry Physical Production		-8,3%	-6,5%	-5,3%	1,3%	-1,2%	-7,6%	-9,7%	-8,7%	-7,1%				
PMC: Extended Retail Trade Sales		-8,6%	-9,2%	-9,0%	-2,4%	-2,5%	-9,2%	-10,0%	-10,0%	-9,0%				
PMS: Volume of Services		-3,6%	-4,7%	-4,5%	-1,0%	-0,7%	-4,7%	-4,9%	-5,0%	-5,4%				

LSPA: Systematic Survey of Agricultural Production (IBGE)

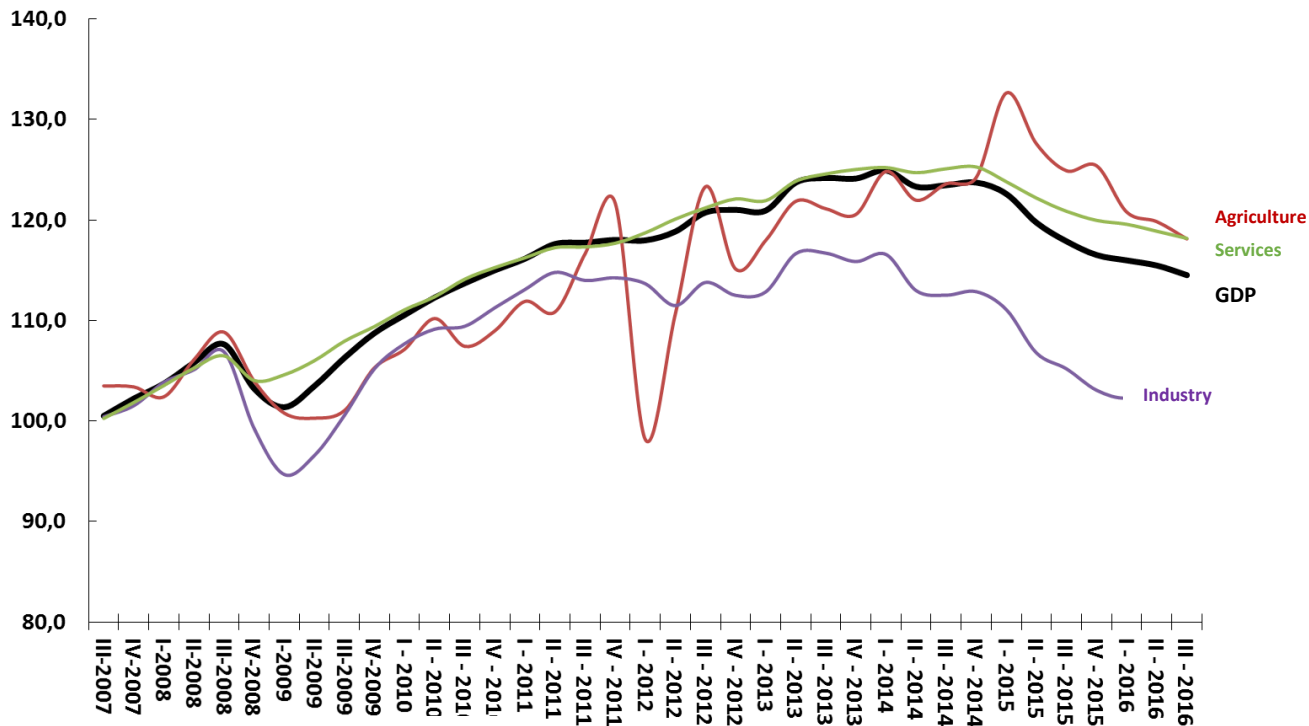
PIM: Monthly Survey of Industry (IBGE)

PMC: Monthly Survey of Trade (IBGE)

PMS: Monthly Survey of Services (IBGE)

Quarterly GDP by Production Approach

GDP and Economic Sectors Quarterly Volume Indicator
Linked Series of the Seasonally Adjusted Index: 2007=100

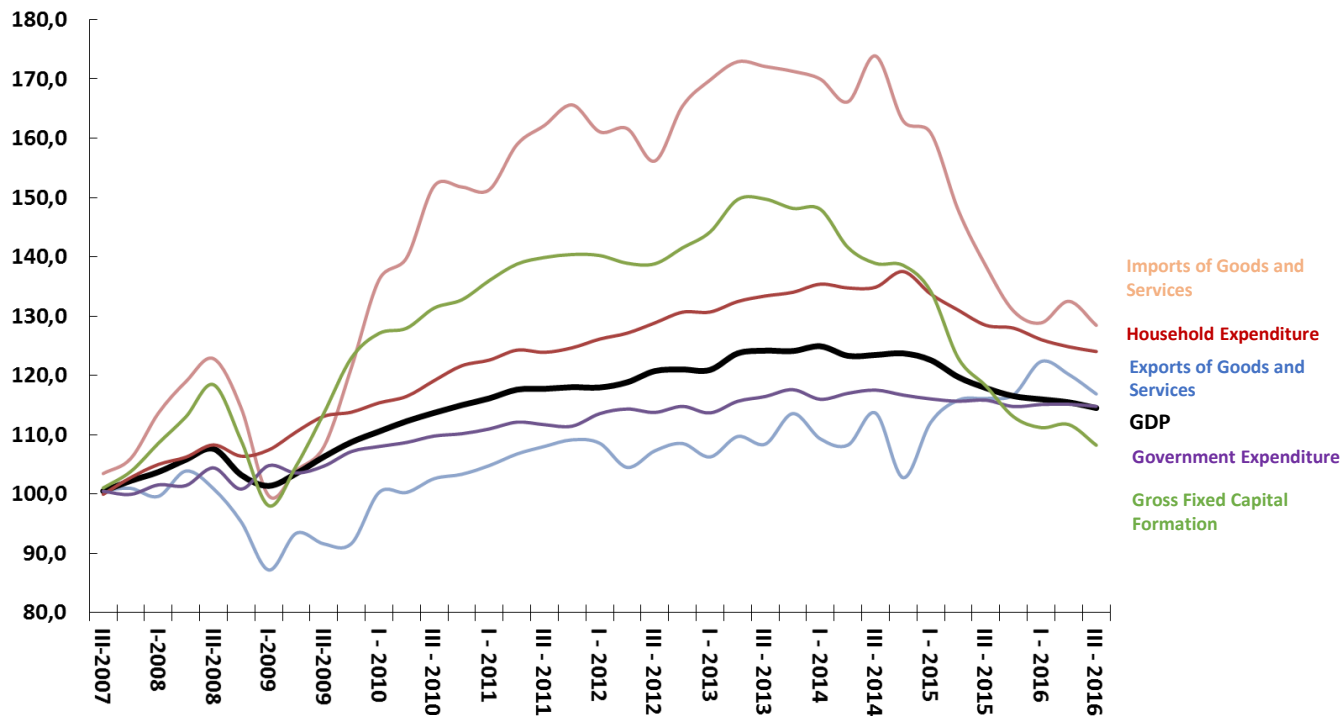


Source: IBGE, Quarterly National Accounts Series.

Quarterly GDP by Expenditure Approach

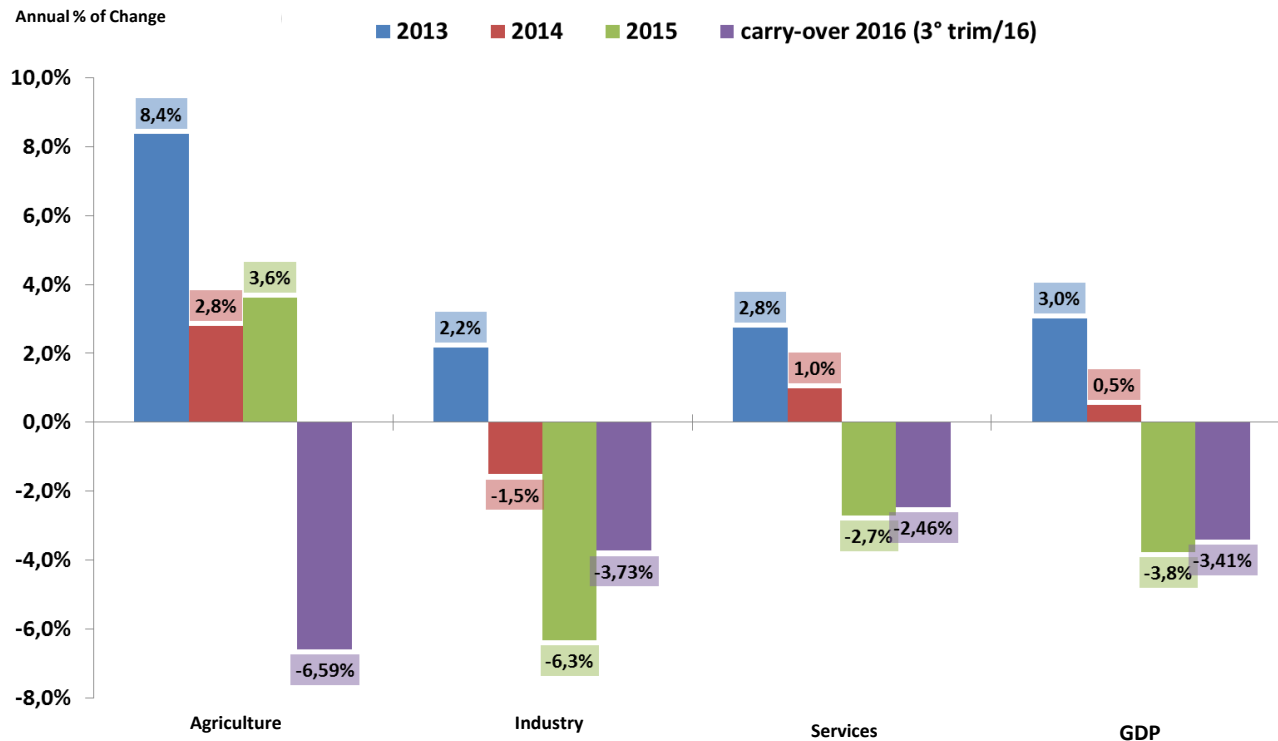
GDP and Demand Categories Quarterly Volume Indicator
Linked Series of the Seasonally Adjusted Index: 2007=100

nal



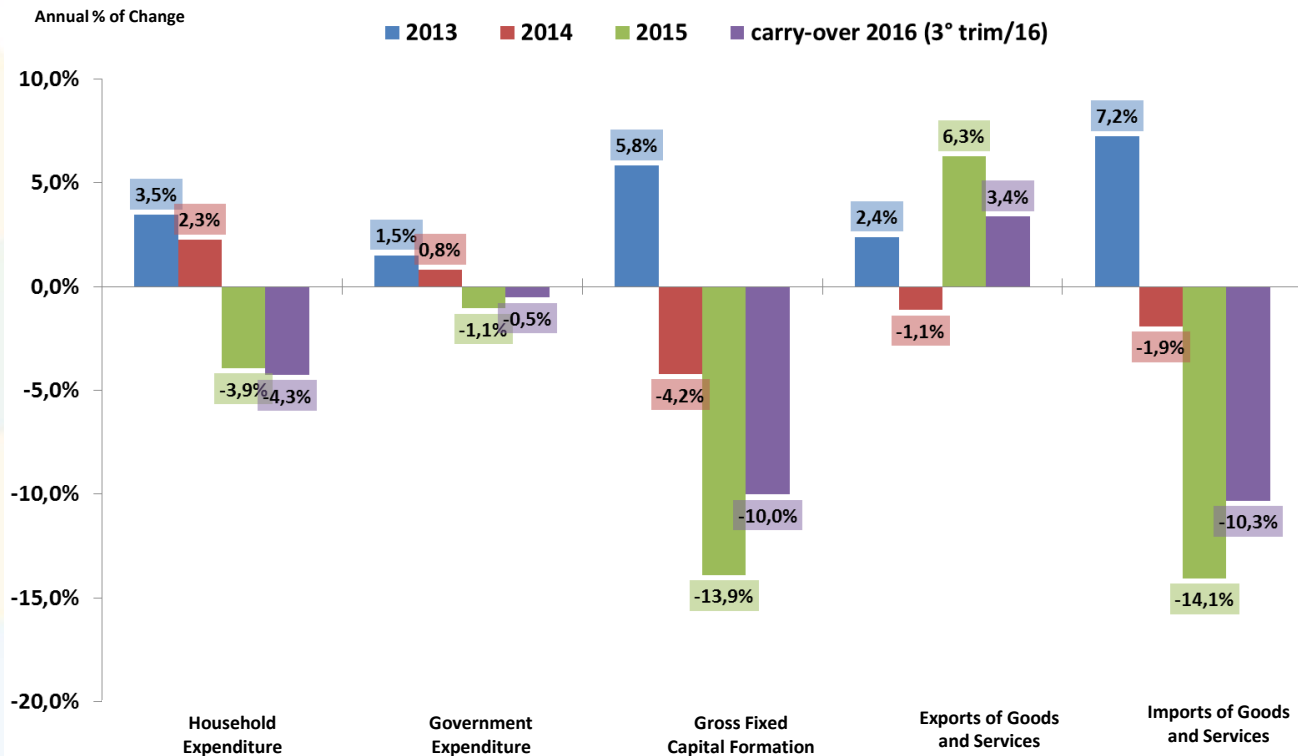
Source: IBGE, Quarterly National Accounts Series.

Annual GDP Real Growth by Production Approach



Source: IBGE, Quarterly National Accounts Series.

Annual GDP Real Growth by Expenditure Approach

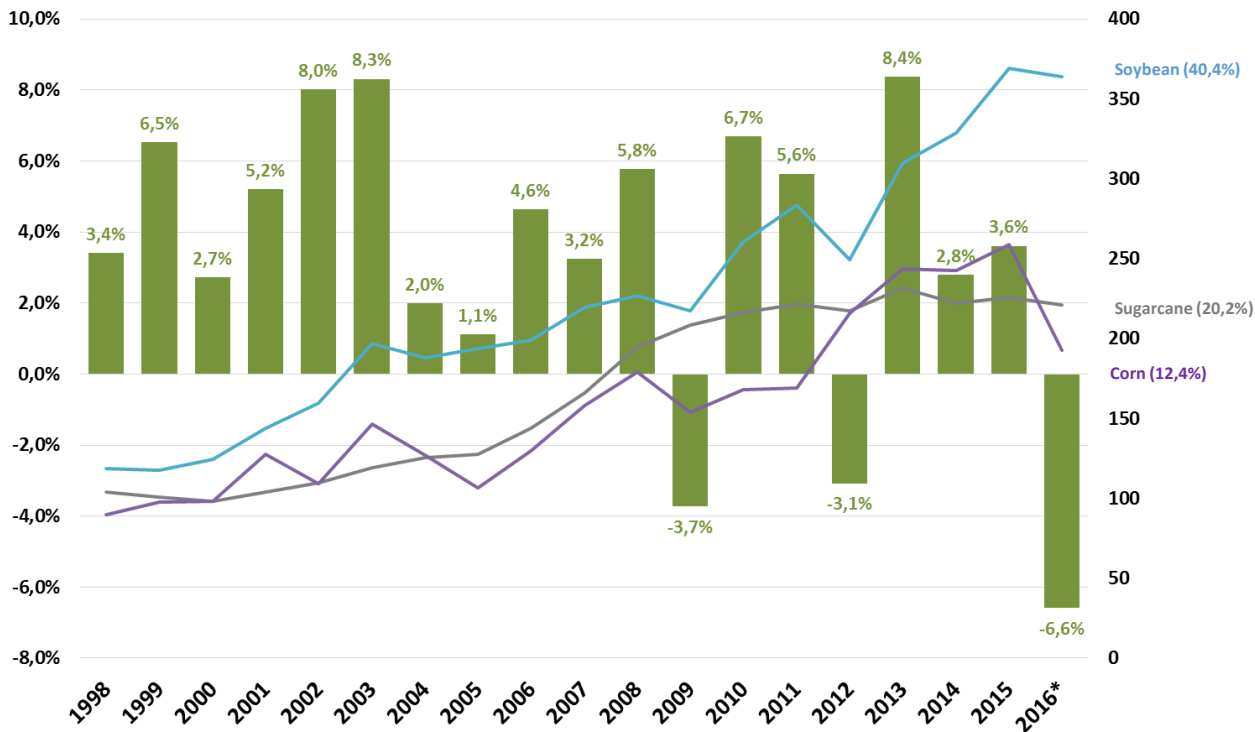


Source: IBGE, Quarterly National Account Series.

Primary Sector Performance by Major Crops

Primary Sector GDP
Annual % of Change

Major Crops Production (% of total)
Index: 2007=100

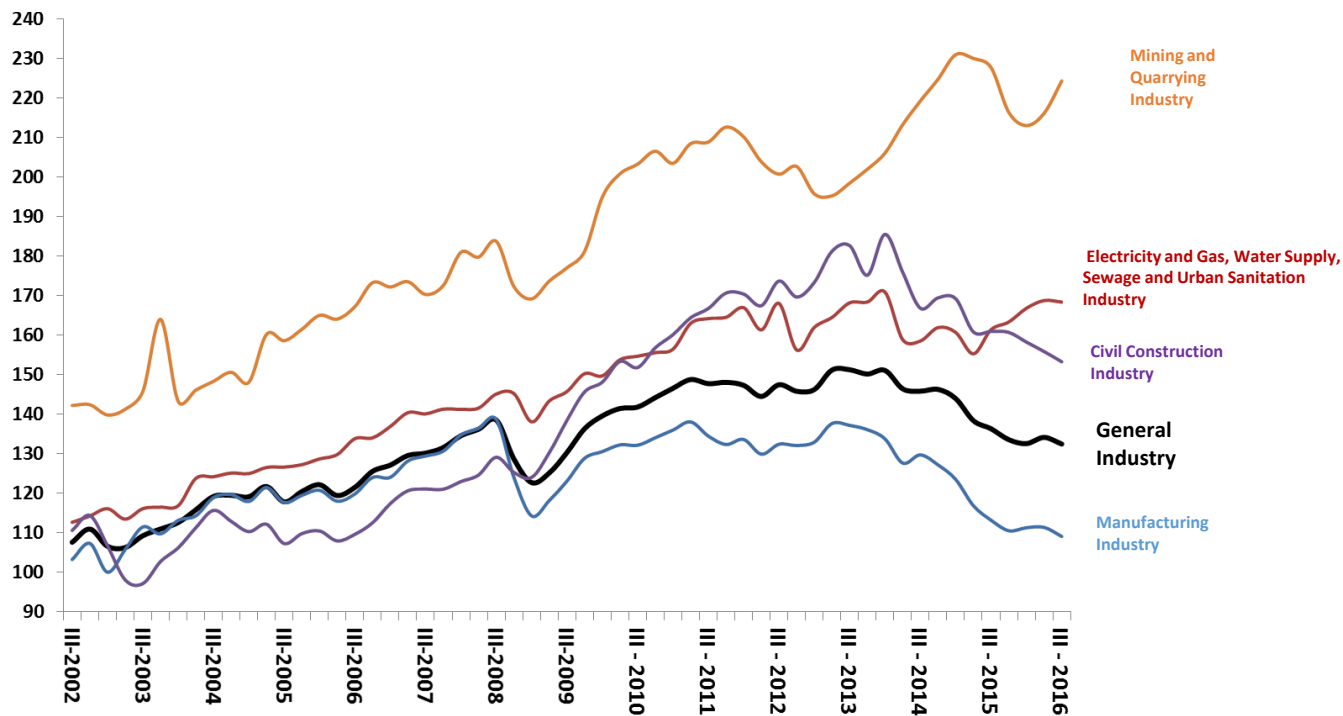


Source: IBGE, Systematic Survey of Agricultural Production (LSPA)

Industry Performance by Subsectors

Industrial Production Indicators

Linked Series of the Seasonally Adjusted Index: 1995=100

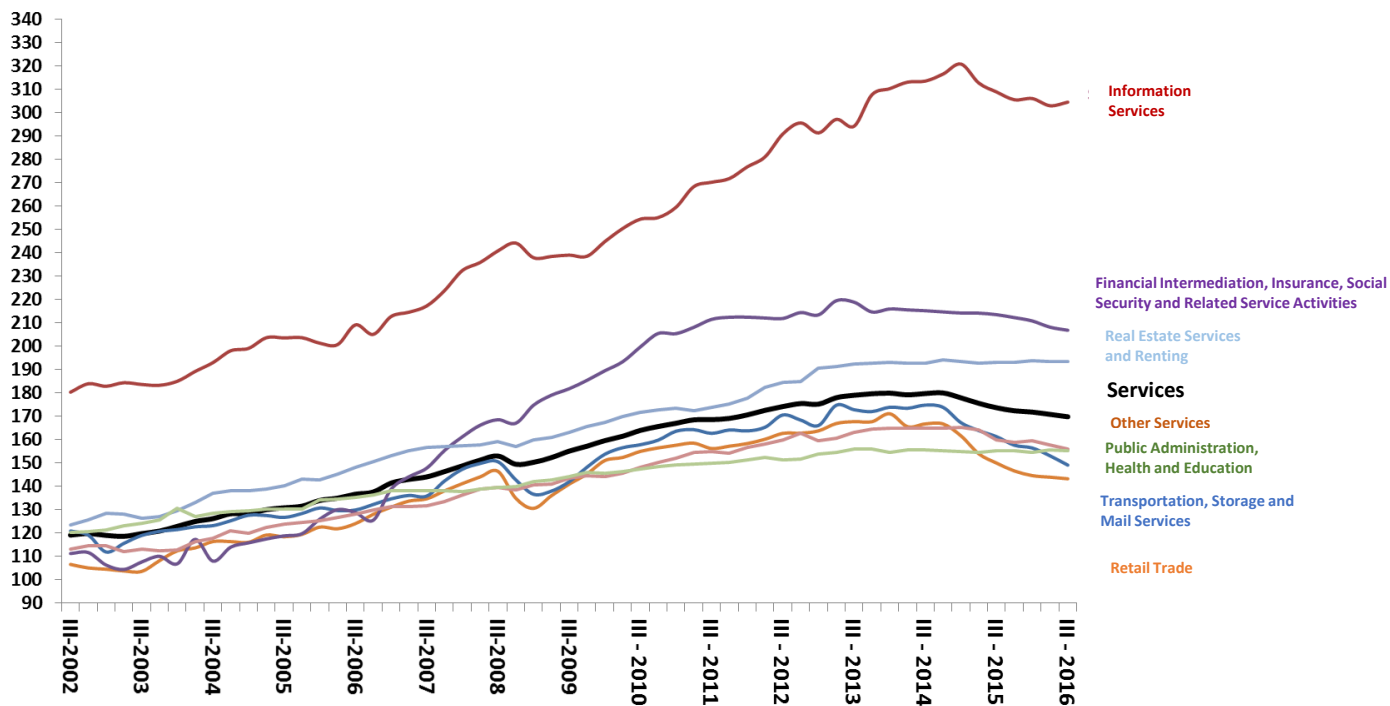


Source: IBGE, Quarterly National Accounts Series.

Services Performance by Subsectors

Services Provision Indicators

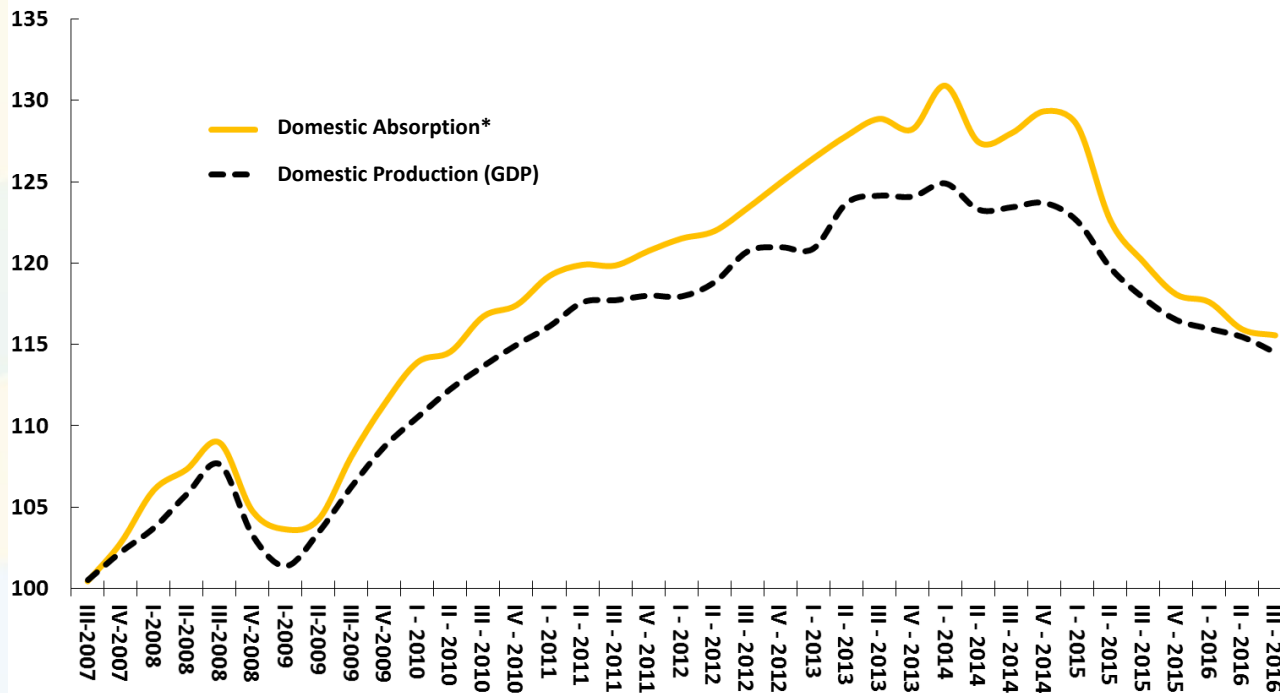
Linked Series of the Seasonally Adjusted Index: 1995=100



Source: IBGE, Quarterly National Accounts Series.

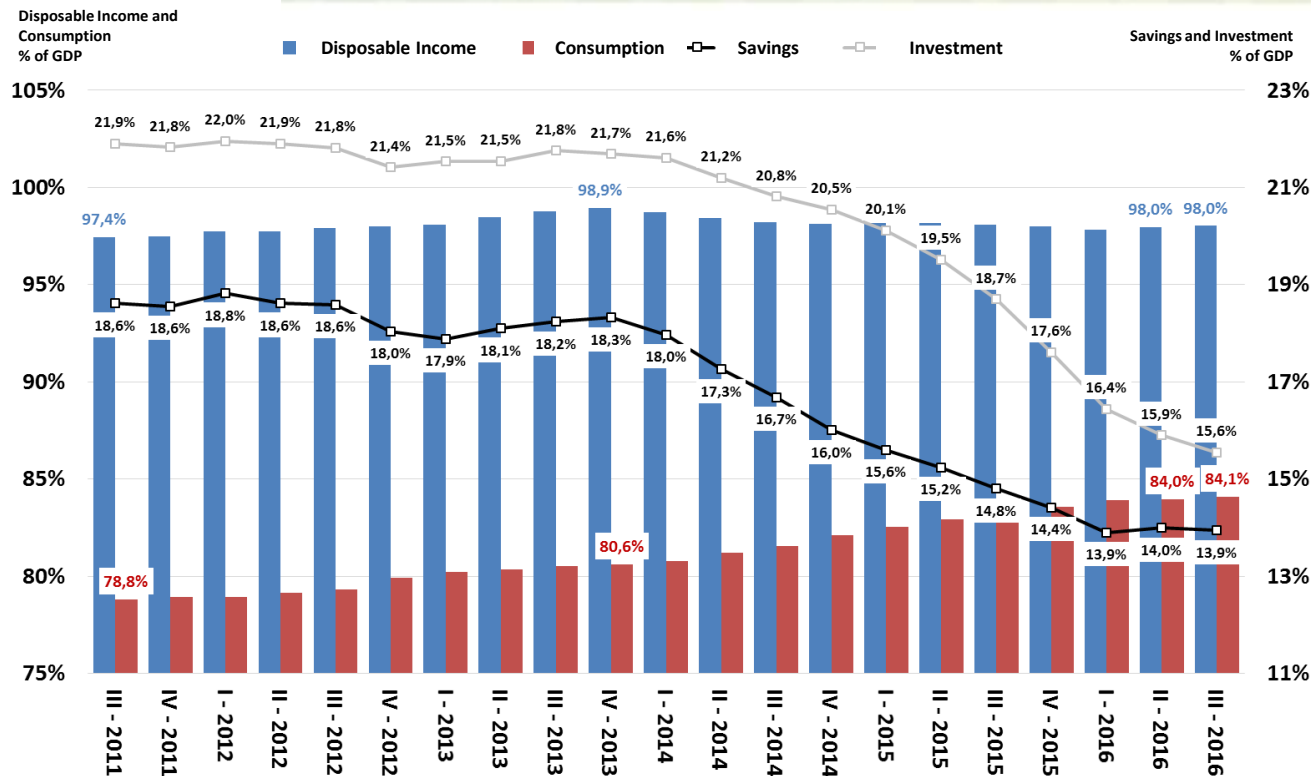
Domestic Production and Absorption

Domestic Volume and Absorption* Quarterly Volume Indicator
Linked Series of the Seasonally Adjusted Index: 2007=100



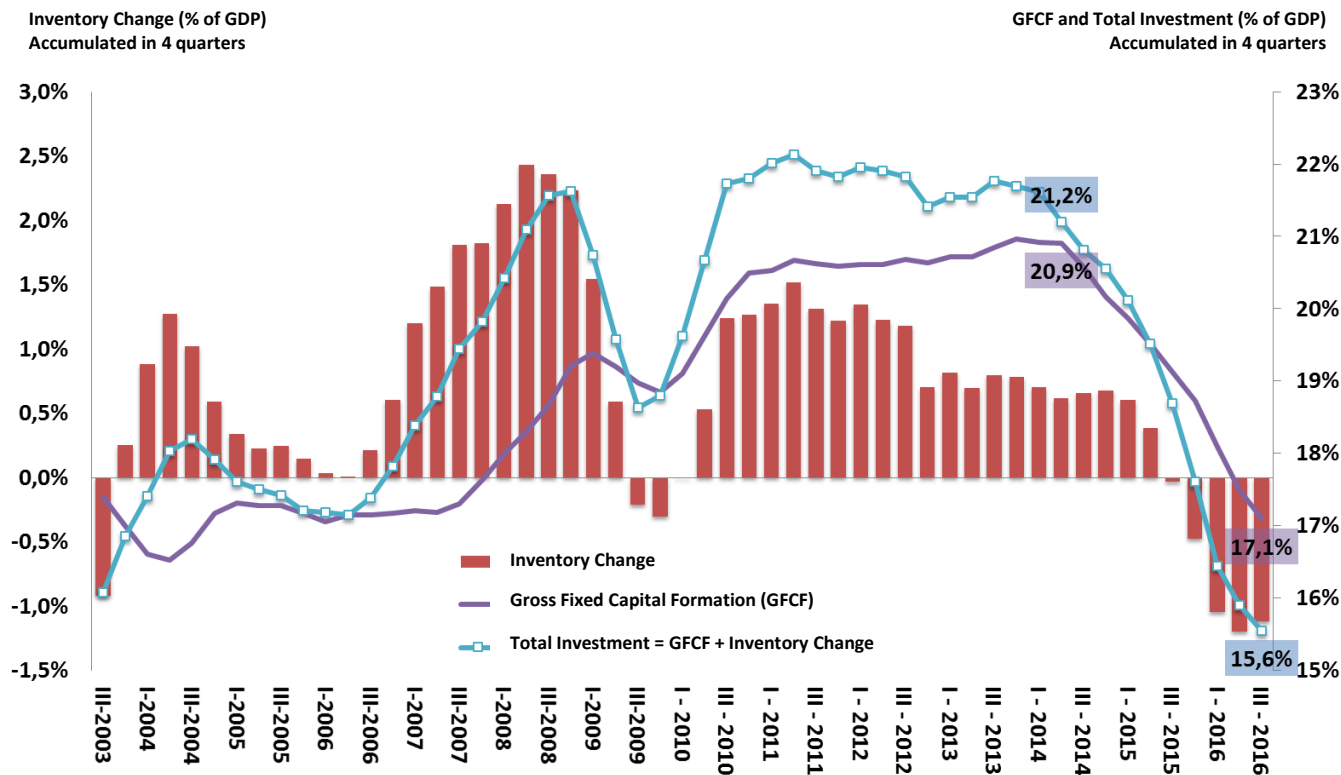
Source: IBGE, Quarterly National Accounts Series. * Domestic Absorption = GDP – Exports of Goods and Services + Imports of Goods and Services.

Disposable Income, Consumption, Savings and Investment



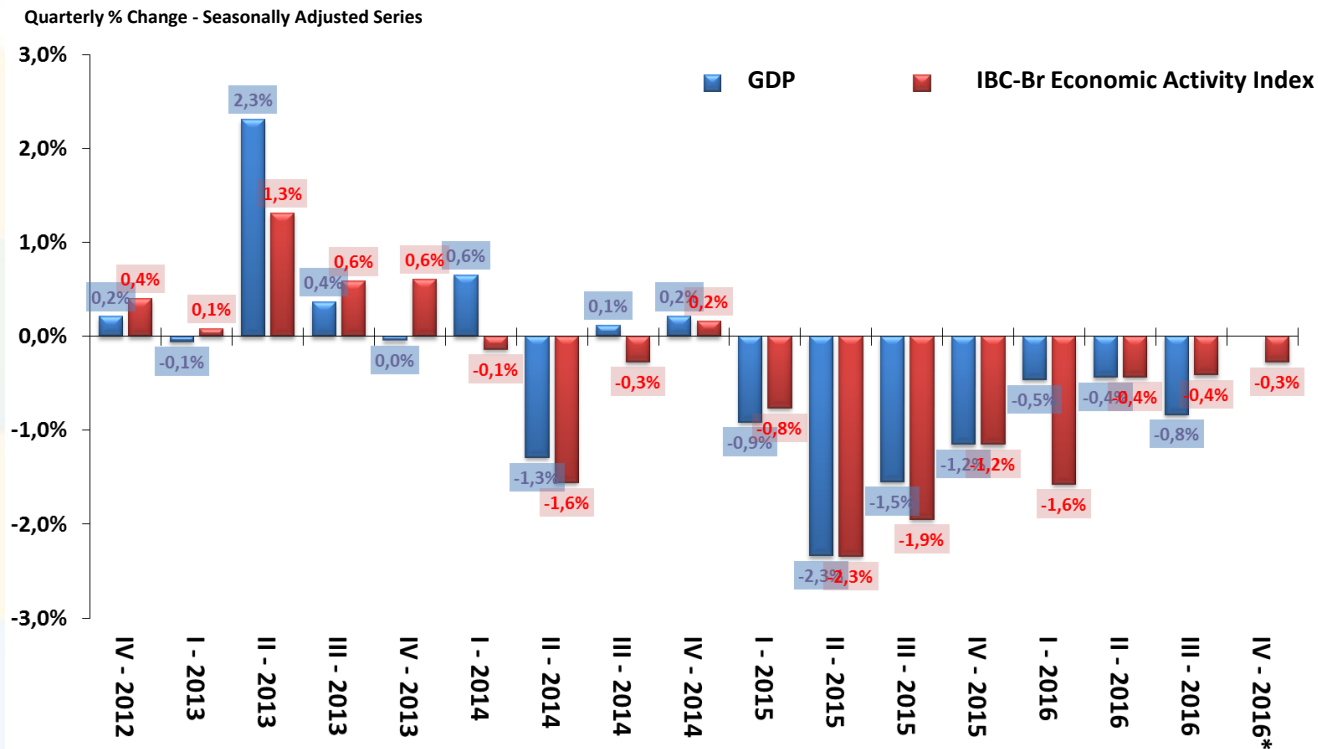
Source: IBGE, Quarterly National Accounts Series.

Inventory Change and Gross Fixed Capital Formation



Source: IBGE, Quarterly National Accounts Series.

Quarterly GDP Growth and IBC-Br Economic Activity Index



Sources: IBGE and Central Bank of Brazil. * IBC-Br carry-over calculated using year to September data.

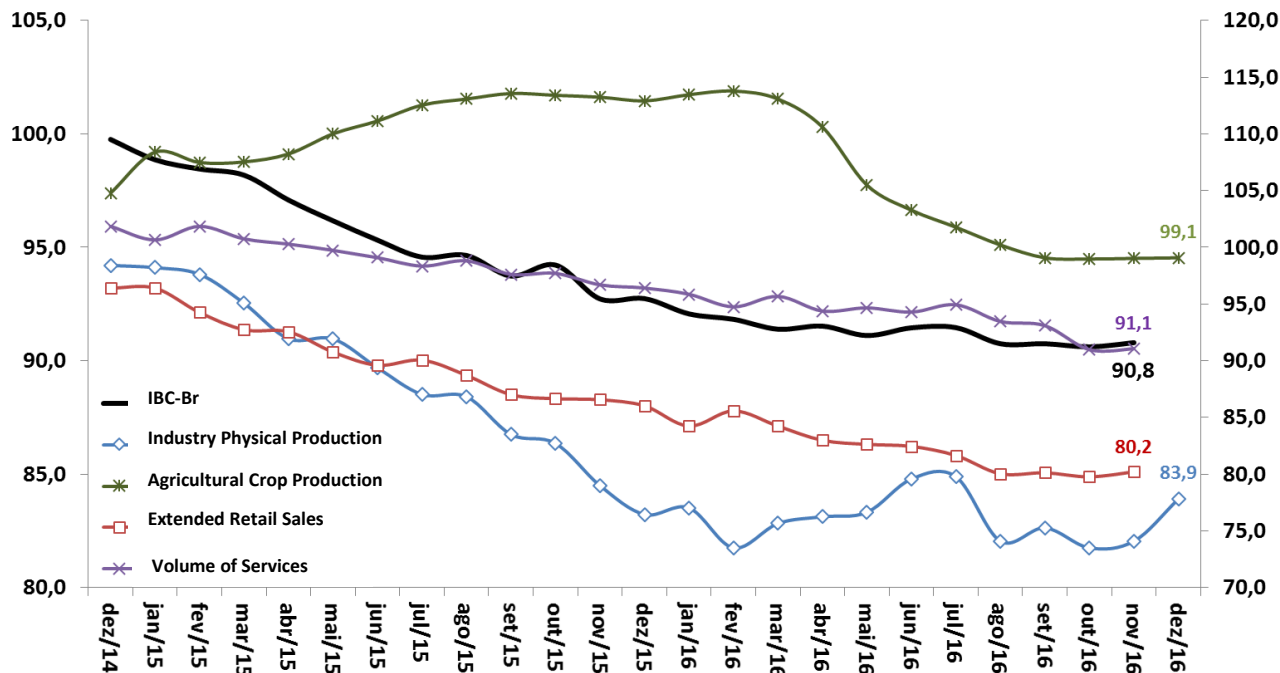
Monthly Economic Activity

IBC-Br Economic Activity Index	November 2016									
	% change	2015	Oct/16 - Oct/15	Nov/16 - Nov/15	Oct/16 - Sep/16 (seasonally adjusted)	Nov/16 - Oct/16 (seasonally adjusted)	Year-To-Date	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	carry-over 2016
IBC-Br Economic Activity Index		-4,3%	-5,3%	-2,0%	-0,2%	0,2%	-4,6%	-5,1%	-4,8%	-4,5%
Systematic Survey of Agricultural Production (IBGE)	December 2016									
	% change	2015	Nov/16 - Nov/15	Dec/16 - Dec/15	Nov/16 - Oct/16 (seasonally adjusted)	Dec/16 - Nov/16 (seasonally adjusted)	Year-To-Date	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months	carry-over 2017
Agricultural Crop Production		7,8%	-12,6%	-12,3%	0,1%	0,1%	-12,3%	-12,6%	-12,3%	-12,3%
Industry Physical Production (IBGE)	December 2016									
	% change	2015	Nov/16 - Nov/15	Dec/16 - Dec/15	Nov/16 - Oct/16 (seasonally adjusted)	Dec/16 - Nov/16 (seasonally adjusted)	Year-To-Date	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months	carry-over 2017
General Industry		-8,2%	-1,3%	0,0%	0,4%	2,3%	-6,6%	-7,5%	-6,6%	1,0%
Mining and Quarrying Industry (weight 11,2%)		3,9%	4,5%	6,9%	1,6%	1,6%	-9,5%	-10,8%	-9,5%	4,8%
Manufacturing Industry (weight 88,8%)		-9,8%	-2,0%	-1,2%	0,2%	1,5%	-6,1%	-6,9%	-6,1%	0,0%
Food (weight 13,9%)		-1,8%	-1,2%	-3,1%	-0,3%	0,9%	0,6%	1,1%	0,6%	-2,1%
Petroleum refinement and alcohol production (weight 10,3%)		-5,9%	-8,9%	-14,1%	-3,9%	-1,9%	-8,5%	-8,0%	-8,5%	-7,3%
Motor vehicles (weight 10,1%)		-25,9%	13,3%	19,9%	6,9%	10,8%	-11,4%	-14,6%	-11,4%	15,2%
Capital Goods		-25,3%	2,0%	17,4%	3,9%	-3,2%	-11,1%	-14,3%	-11,1%	-0,2%
Intermediate Goods		-5,2%	-0,6%	-0,5%	0,7%	1,4%	-6,3%	-7,1%	-6,3%	0,1%
Consumer Durable Goods		-18,5%	7,2%	4,8%	4,3%	6,5%	-14,7%	-16,8%	-14,7%	9,7%
Consumer Semi and Non-Durable Goods		-6,7%	-5,0%	-3,6%	-0,6%	4,1%	-3,7%	-3,8%	-3,7%	0,0%
Civil Construction Typical Inputs		-12,5%	-10,2%	-5,7%	3,9%	0,4%	4,4%	-12,9%	-11,8%	-5,3%
Retail Trade Sales (IBGE)	November 2016									
	% change	2015	Oct/16 - Oct/15	Nov/16 - Nov/15	Oct/16 - Sep/16 (seasonally adjusted)	Nov/16 - Oct/16 (seasonally adjusted)	Year-To-Date	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	carry-over 2016
Retail Trade Sales		-4,3%	-8,1%	-3,5%	-0,3%	2,0%	-6,4%	-6,8%	-6,5%	-6,3%
Extended Retail Trade Sales		-8,6%	-10,0%	-4,5%	-0,4%	0,6%	-8,8%	-9,8%	-9,1%	-9,0%
Vehicles, Motorcycles, Parts and Accessories		-17,8%	-13,7%	-7,6%	-0,4%	-0,3%	-13,9%	-16,1%	-14,6%	-14,2%
Construction Material		-8,4%	-13,5%	-4,3%	-5,9%	7,2%	-11,4%	-12,3%	-11,5%	-11,2%
Fuel and Lubricants		-6,1%	-10,0%	-8,1%	-1,4%	-0,4%	-9,6%	-9,9%	-9,6%	-9,7%
Hypermarkets, Supermarkets, Food, Beverage and Tobacco		-2,5%	-6,4%	-1,1%	-0,3%	0,9%	-3,1%	-3,5%	-3,1%	-3,2%
Textiles, Apparel and Footwear		-8,6%	-12,2%	-9,6%	0,5%	-1,5%	-11,2%	-11,5%	-11,0%	-11,5%
Furniture and Household Appliances		-14,1%	-13,5%	-7,4%	0,4%	2,1%	-13,0%	-14,4%	-13,7%	-12,7%
Volume of Services (IBGE)	November 2016									
	% change	2015	Oct/16 - Oct/15	Nov/16 - Nov/15	Oct/16 - Sep/16 (seasonally adjusted)	Nov/16 - Oct/16 (seasonally adjusted)	Year-To-Date	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	carry-over 2016
Volume of Services		-3,6%	-7,6%	-4,6%	-2,3%	0,1%	-5,0%	-5,1%	-5,0%	-5,4%
Services Rendered to Families		-5,3%	-6,8%	-5,6%	0,1%	0,2%	-4,6%	-5,0%	-4,9%	-4,7%
Information and Communication Services		0,0%	-4,4%	-3,0%	-3,1%	1,0%	-2,8%	-2,7%	-2,6%	-2,8%
Professional, Administrative and Complementary Services		-4,3%	-5,7%	-3,5%	-1,9%	0,8%	-5,5%	-6,1%	-5,9%	-5,4%
Transportation, Support Activities for Transportation and Mailing Activities		-6,1%	-13,4%	-7,8%	-2,0%	2,1%	-7,6%	-7,6%	-7,6%	-7,9%
Other Services		-9,0%	-4,5%	-0,2%	-0,2%	3,3%	-3,1%	-4,4%	-3,8%	-2,7%

Major Monthly Economic Activity Indicators

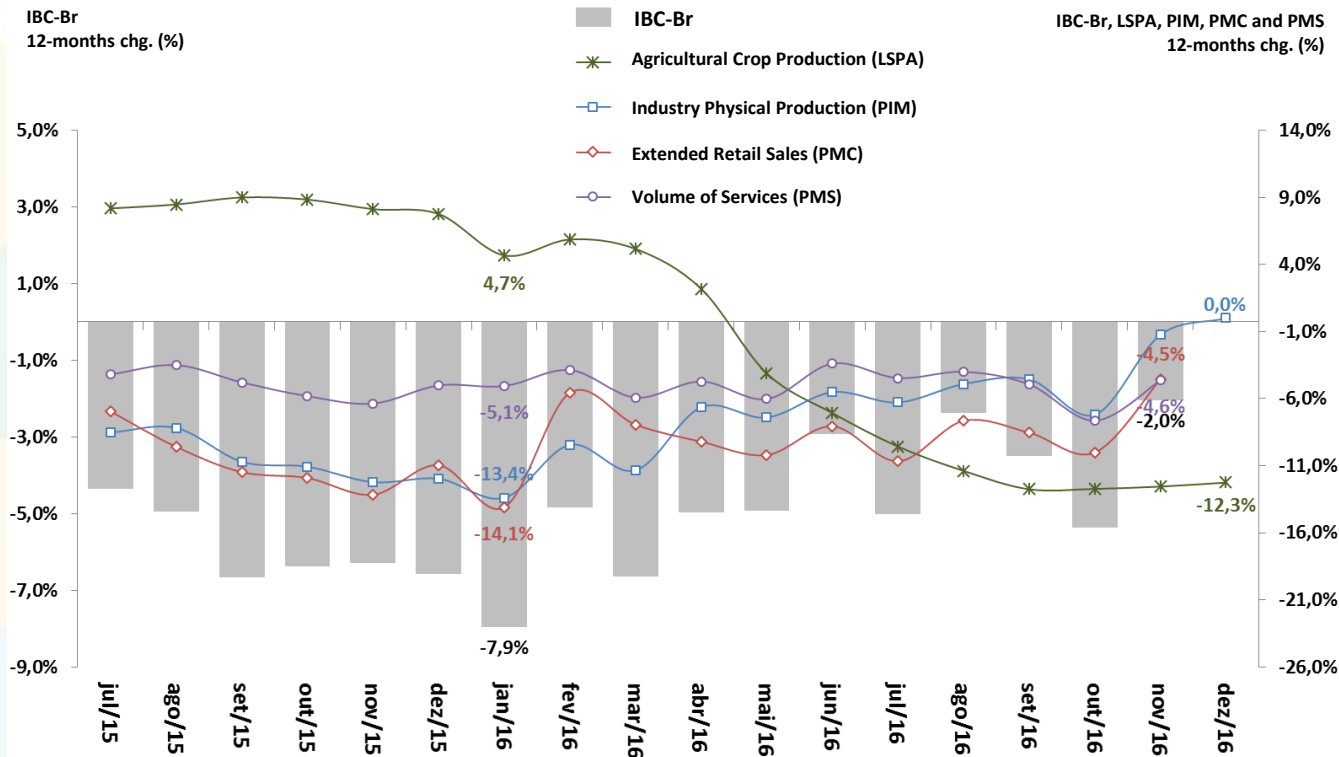
IBC-Br, Agricultural Crop Production and Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

Extended Retail Trade Sales and Volume of Services
Seasonally Adjusted Index (2003 = 100)



Sources: Central Bank of Brazil and IBGE: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Major Monthly Economic Activity Indicators

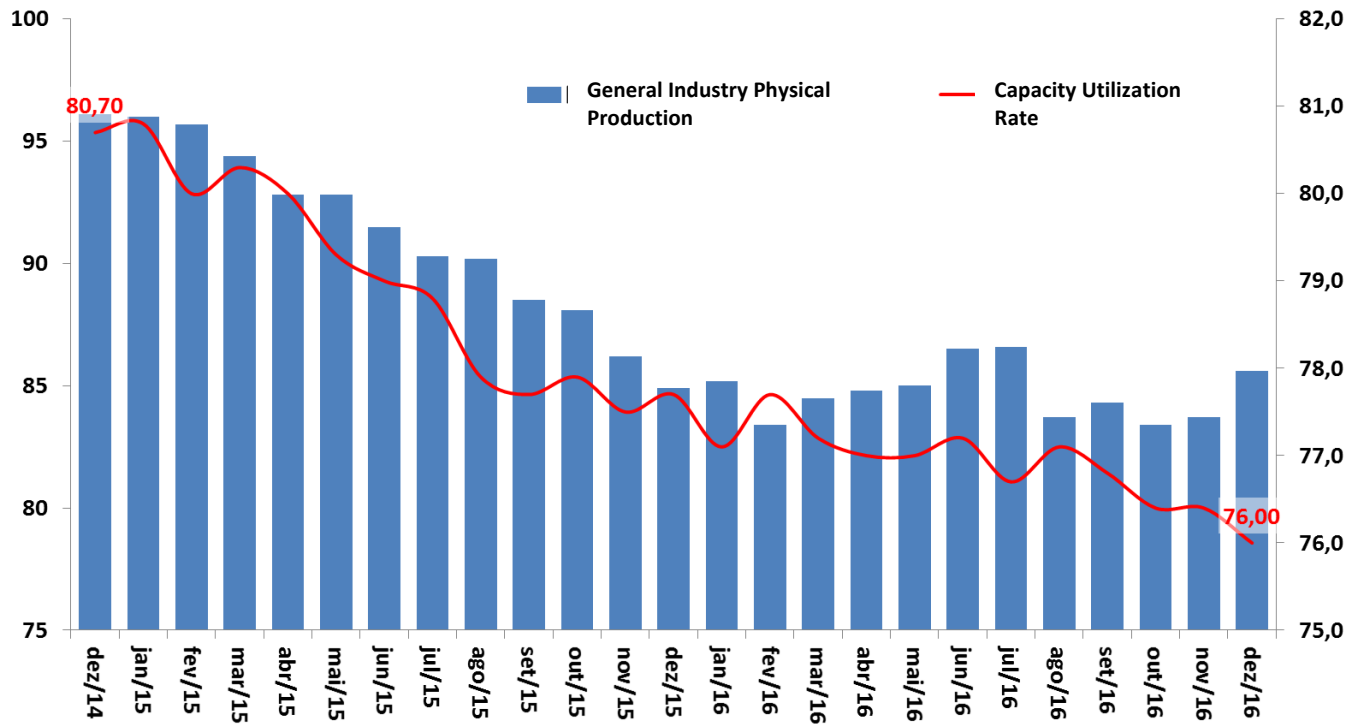


Sources: Central Bank of Brazil and IBGE: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Industry: Physical Production and Capacity Utilization Rate

General Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

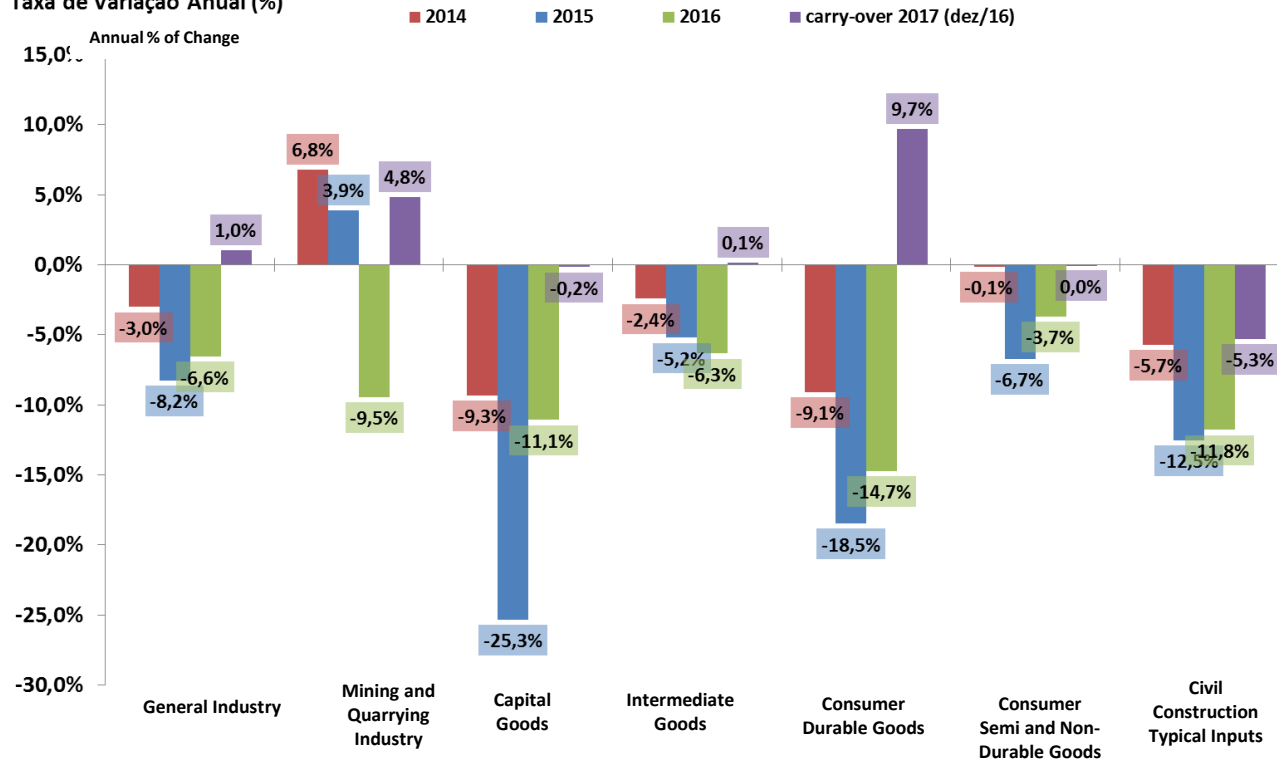
Capacity Utilization Rate in Industry
Seasonally Adjusted - % of Total Capacity



Sources: IBGE and National Confederation of Industry (CNI).

Total Industrial Production and Economic Categories

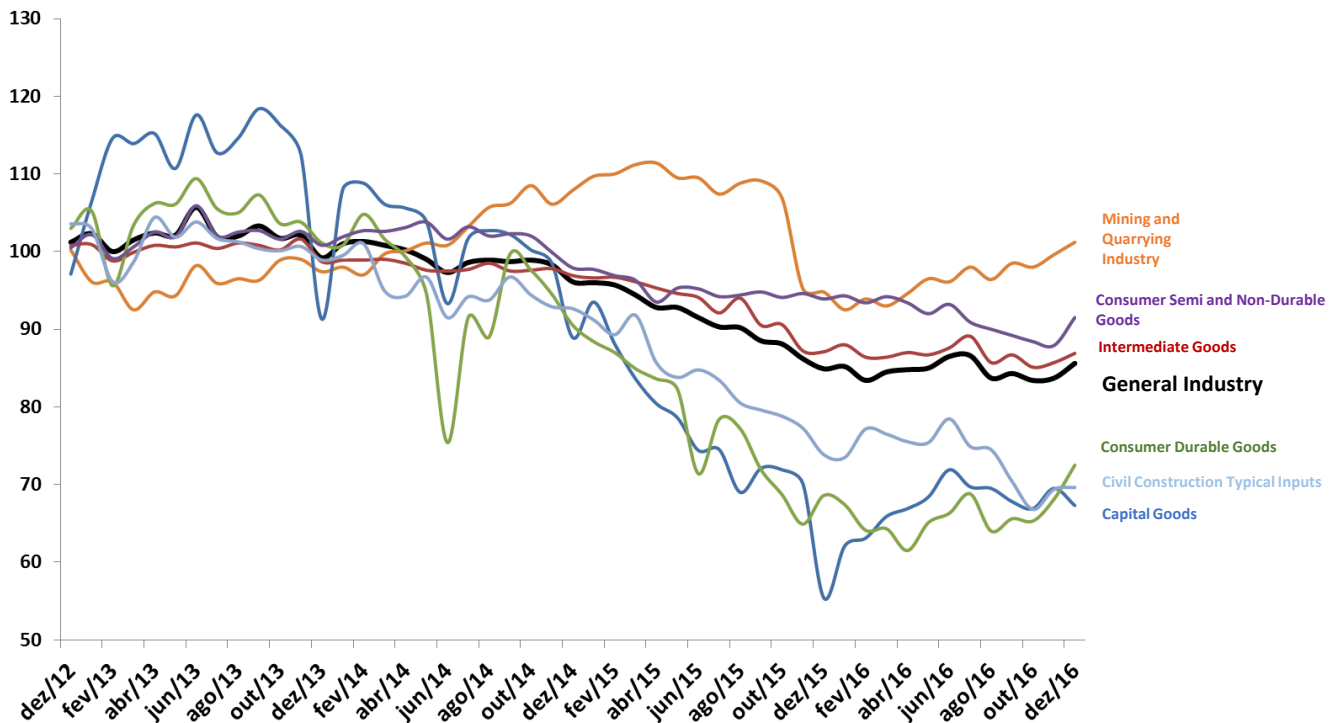
Taxa de Variação Anual (%)



Source: IBGE, Monthly Survey of Industry (PIM). *Carry-over 2017 = Dec 2016 s.a. level / 2016 average level.

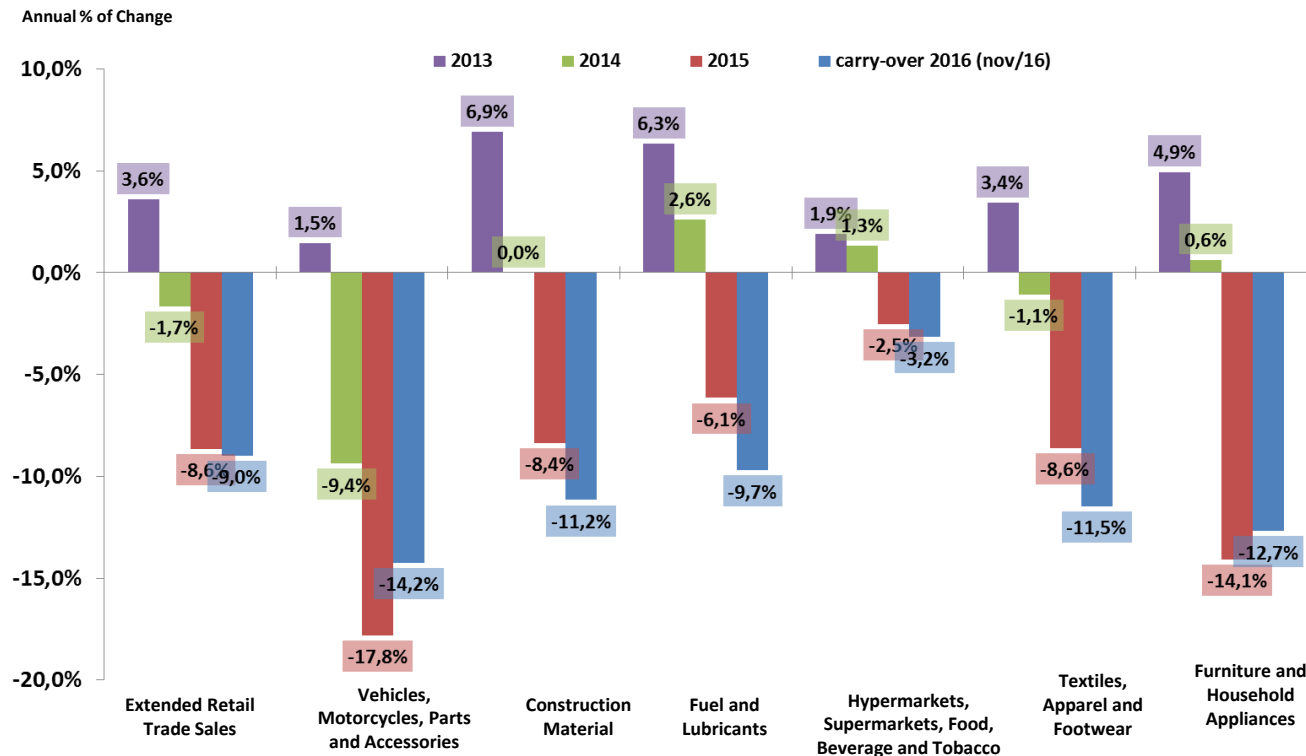
Total Industrial Production and Economic Categories

Industry Physical Production by Economic Category
Seasonally Adjusted Index (2002 = 100)



Source: IBGE, Monthly Survey of Industry (PIM).

Total Retail Sales and Subsectors

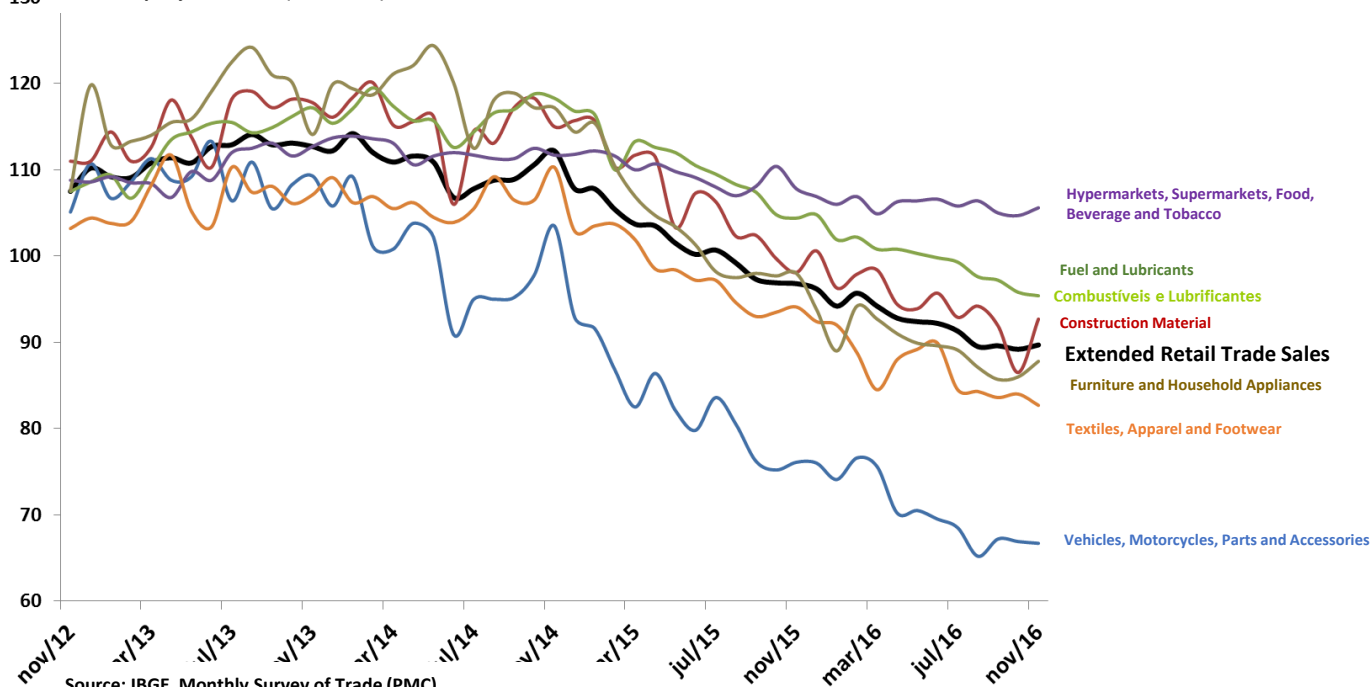


Source: IBGE, Monthly Survey of Trade (PMC).

Total Retail Sales and Subsectors

Comércio Varejista por Atividade

Com / Retail Sales by Subsector
Seasonally Adjusted Index (2002 = 100)

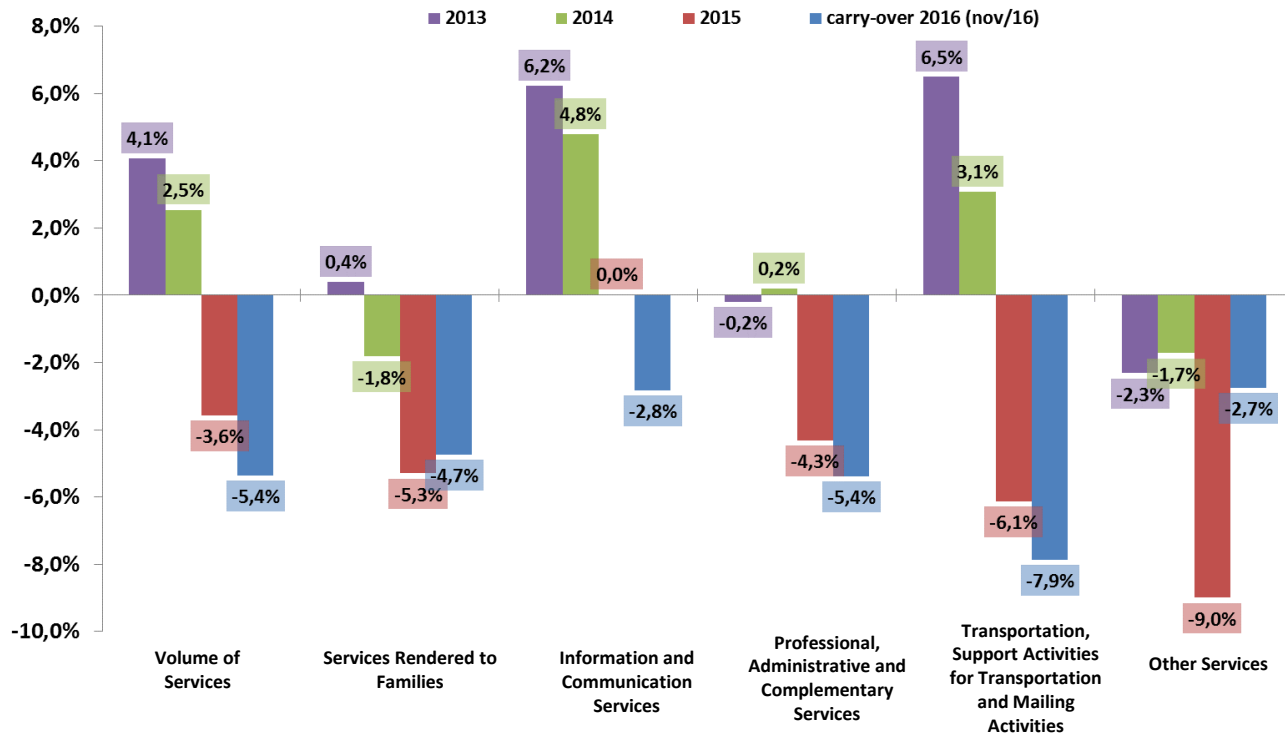


Source: IBGE, Monthly Survey of Trade (PMC).

Fonte: IBGE, Pesquisa Mensal de Comércio (PMC).

Volume of Services and Subsectors

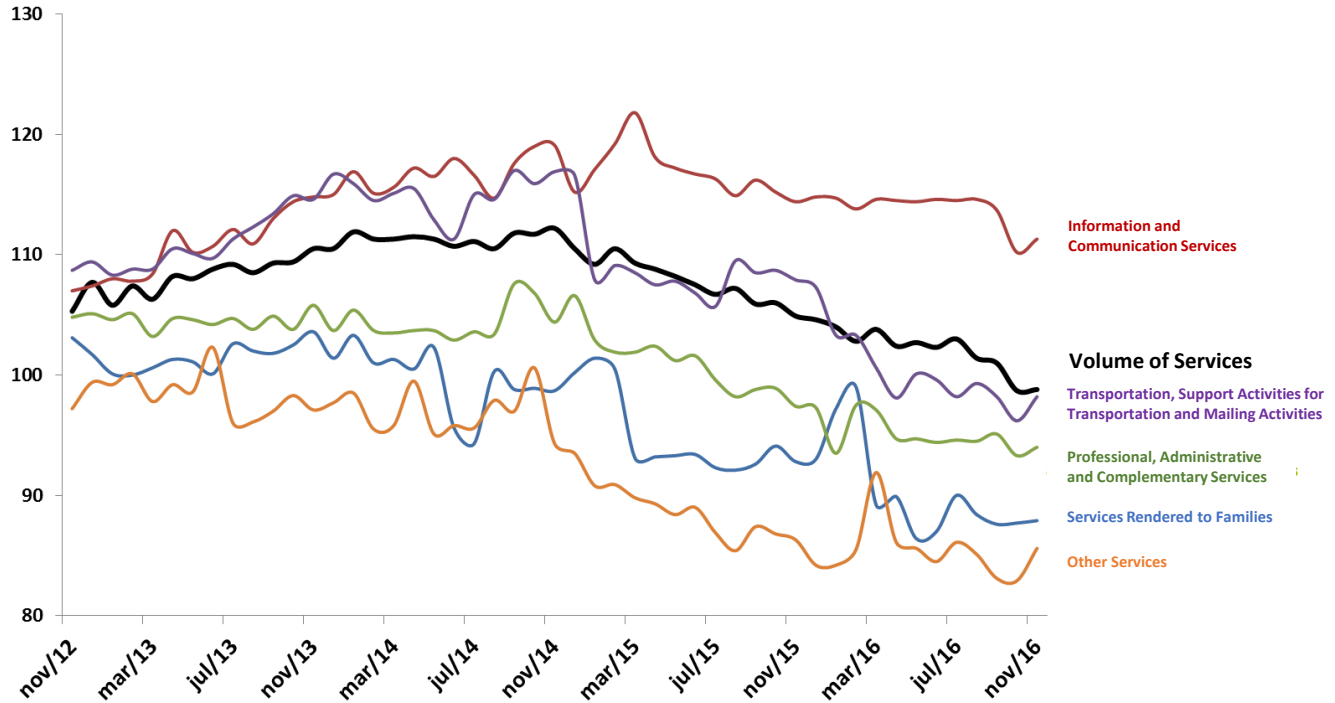
Annual % of Change



Source: IBGE, Monthly Survey of Services (PMS).

Total Retail Sales and Subsectors

Volume of Services by Subsector
Seasonally Adjusted Index (2002 = 100)



Source: IBGE, Monthly Survey of Services (PMS).

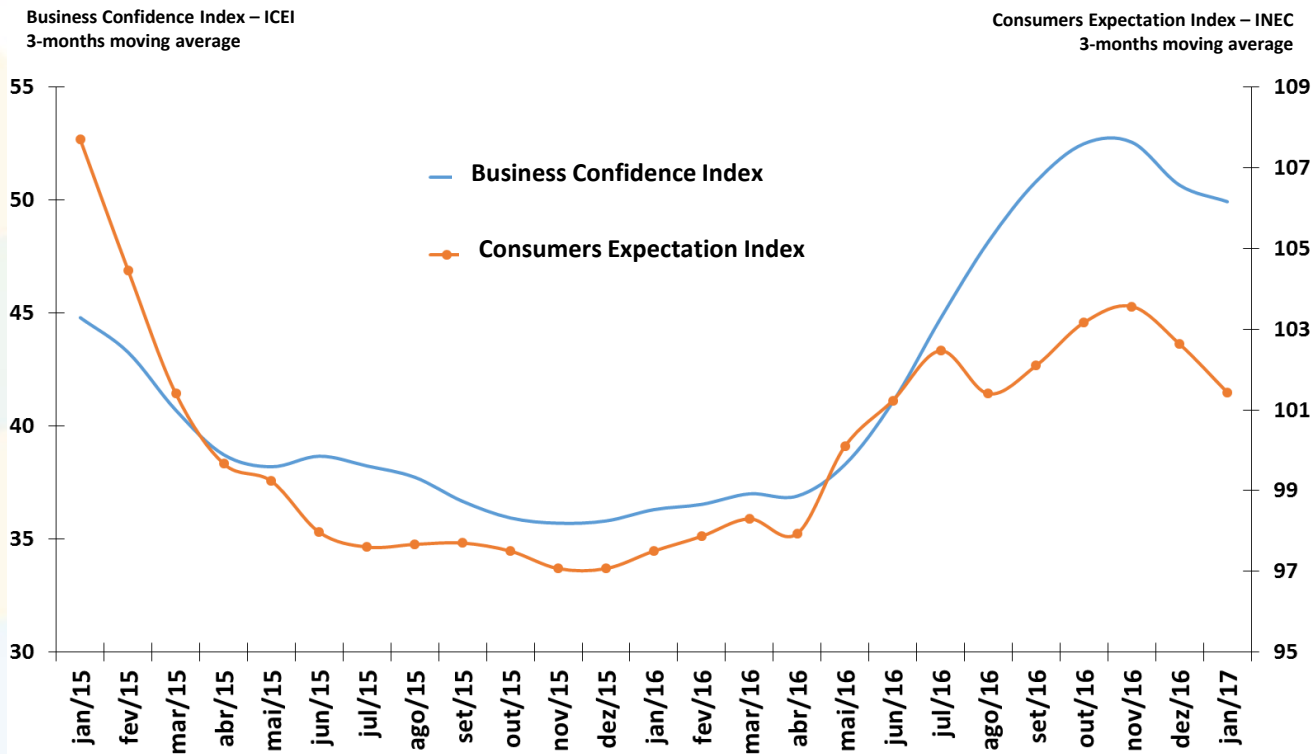
Other Monthly Economic Activity Indicators

November 2016 % change		2015	Oct/16 - Oct/15	Nov/16 - Nov/15	Oct/16 - Sep/16 (seasonally adjusted)	Nov/16 - Oct/16 (seasonally adjusted)	Year-To-Date	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	carry-over 2016
Natural Gas and Oil Production (ANP)		7,8%	9,1%	10,4%	-1,9%	-0,8%	2,9%	1,9%	2,7%	3,2%
Electric Energy Consumption - Total (EPE)		-2,2%	-2,8%	-1,2%	-1,8%	1,1%	-1,1%	-1,6%	-1,3%	-1,1%
Industry Consumption (EPE)		-5,7%	-1,7%	0,1%	-1,5%	0,8%	-3,2%	-4,5%	-3,7%	-3,0%

December 2016 % change		2015	Nov/16 - Nov/15	Dec/16 - Dec/15	Nov/16 - Oct/16 (seasonally adjusted)	Dec/16 - Nov/16 (seasonally adjusted)	Year-To-Date	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months	carry-over 2016
Supermarket Sector Total Retail Sales (ABRAS)		-1,9%	5,0%	2,2%	0,7%	-4,9%	1,6%	0,9%	1,6%	1,6%
Industry Indicators (CNI)		0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%
Real Sales Revenue (CNI)		-8,9%	-9,6%	-4,8%	4,6%	0,1%	-12,1%	-12,8%	-12,1%	-12,0%
Working Hours in Production (CNI)		-10,1%	-5,0%	-1,1%	0,8%	1,0%	-7,6%	-8,4%	-7,6%	-7,6%
Capacity Utilization Rate - UCI (CNI) month level: 73,9		-2,9%	-1,4%	-2,2%	0,0%	-0,5%	-2,6%	-2,7%	-2,6%	-2,6%
Industry Inventories (CNI) - Final Goods - planned x realized month level: 48,6		1,9%	-4,3%	-2,4%	-2,5%	-0,7%	-4,1%	-4,0%	-4,1%	-4,1%
Total Vehicles Production (ANFAVEA)		-22,8%	23,5%	40,6%	35,4%	14,3%	-11,2%	-15,7%	-11,2%	-10,7%
Car Production		-19,4%	25,9%	32,3%	34,0%	9,3%	-11,9%	-15,7%	-11,9%	-11,3%
Commercial Vehicles Production		-47,1%	0,2%	63,6%	25,0%	21,3%	-18,2%	-21,6%	-18,2%	-18,0%
Total Vehicles Exports (ANFAVEA)		24,9%	55,3%	36,1%	64,9%	50,4%	24,7%	27,6%	24,7%	25,2%
Total Vehicles Sales/Licensing (FENABRAVE)		-26,6%	-8,7%	-10,3%	-1,1%	44,5%	-20,2%	-23,5%	-20,2%	-20,6%
Domestic Vehicles Sales/Licensing		-25,2%	-5,2%	-5,9%	-0,3%	43,7%	-17,4%	-21,1%	-17,4%	-17,8%
Imported Vehicles Sales/Licensing		-32,8%	-29,5%	-32,6%	-7,9%	51,2%	-34,8%	-35,7%	-34,8%	-35,1%
Electric Energy System Supply (ONS)		-0,6%	-1,3%	-0,2%	1,0%	2,0%	0,4%	0,6%	0,4%	0,5%
Corrugated Fiberboard Sales (ABPO)		-2,8%	-2,1%	-2,8%	4,4%	4,4%	-2,3%	-2,0%	-2,3%	-2,3%
Heavy Vehicles Road Traffic (ABCR)		-6,2%	-5,7%	-3,5%	3,4%	4,8%	-6,0%	-6,1%	-6,0%	-6,1%

January 2017 % change		2016	Dec/16 - Dec/15	Jan/17 - Jan/16	Dec/16 - Nov/16 (seasonally adjusted)	Jan/17 - Dec/16 (seasonally adjusted)	Year-To-Date	Dec/16 accum. in 12-months	Jan/17 accum. in 12-months	carry-over 2017
Business Confidence Index - ICEI (CNI) month level: 50,1		18,3%	33,3%	37,3%	-7,2%	3,8%	37,3%	18,3%	23,4%	9,5%
Consumer Expectations Index - INEC (CNI) month level: 100,8		2,6%	4,2%	2,2%	-2,0%	0,5%	2,2%	2,6%	3,2%	-1,2%
Consumer Confidence Index (FGV) month level: 81,9		2,8%	12,7%	17,0%	-6,2%	8,5%	17,0%	2,8%	5,8%	8,7%
Business Confidence Index (FGV) month level: 85,2		5,7%	11,6%	14,1%	-1,9%	5,1%	14,1%	5,7%	7,9%	8,4%
Services Confidence Index (FGV) month level: 82,0		1,1%	11,5%	14,4%	-2,3%	6,2%	14,4%	1,1%	3,9%	8,8%
Retail Trade Confidence Index (FGV) month level: 80,2		4,6%	16,6%	13,4%	0,9%	-0,1%	13,4%	4,6%	7,4%	6,2%
Civil Construction Confidence Index (FGV) month level: 75,6		-5,8%	2,9%	10,4%	-1,1%	4,1%	10,4%	-5,8%	-3,1%	6,2%
Sao Paulo Industry Confidence Index - ICEI-SP (FIESP) month level: 48,4		28,8%	43,3%	51,3%	-10,6%	7,5%	51,3%	28,8%	34,8%	11,3%

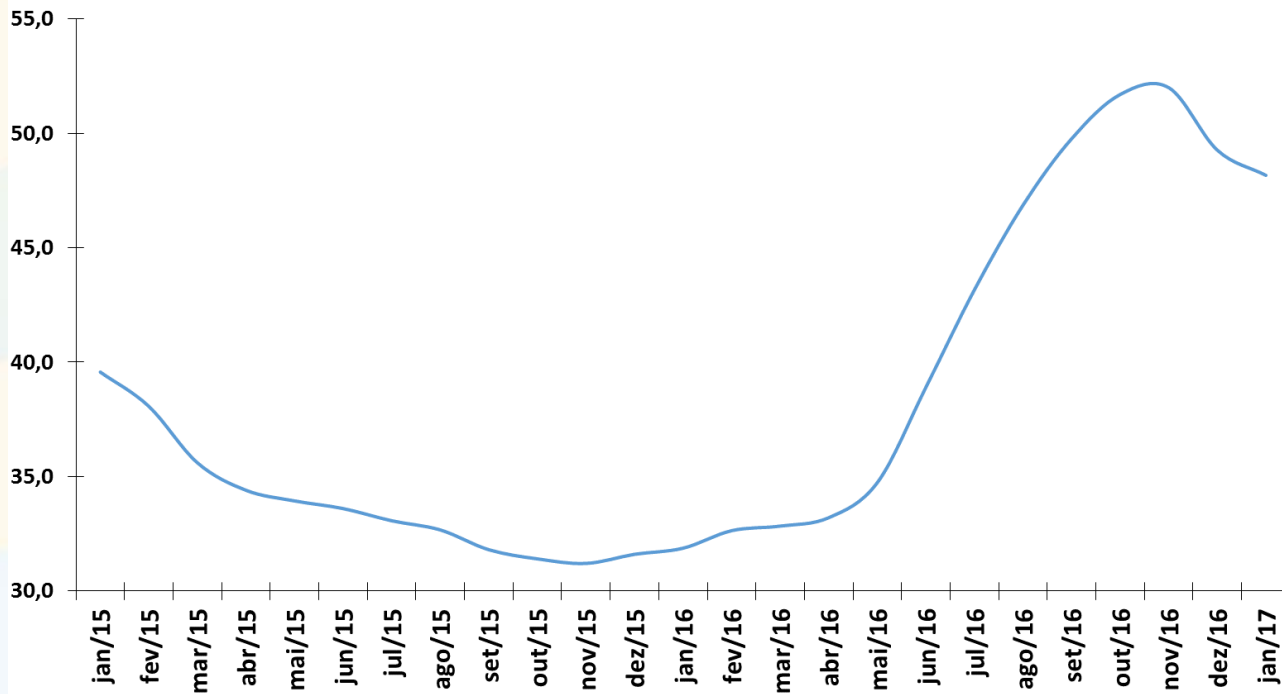
CNI: Business Confidence and Consumers Expectation Indexes



Source: CNI.

FIESP: Industry Confidence Index

Sao Paulo Industry Confidence Index - ICEI-SP
3-months moving average

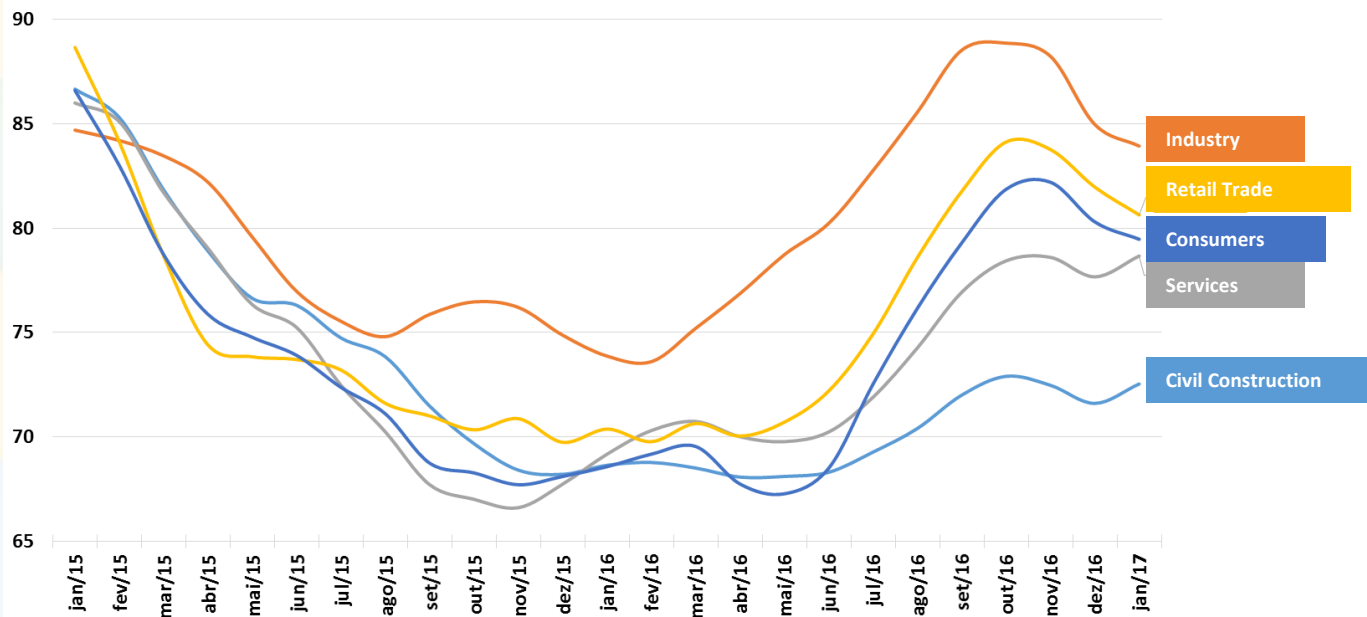


Source: FIESP.

FGV: Economic Confidence Indicators

Indicadores de Confiança - Sondagens IBRE-FGV

Média
Economic Confidence Indicators – IBRE/FGV
Surveys
Index: Jul/2015=100

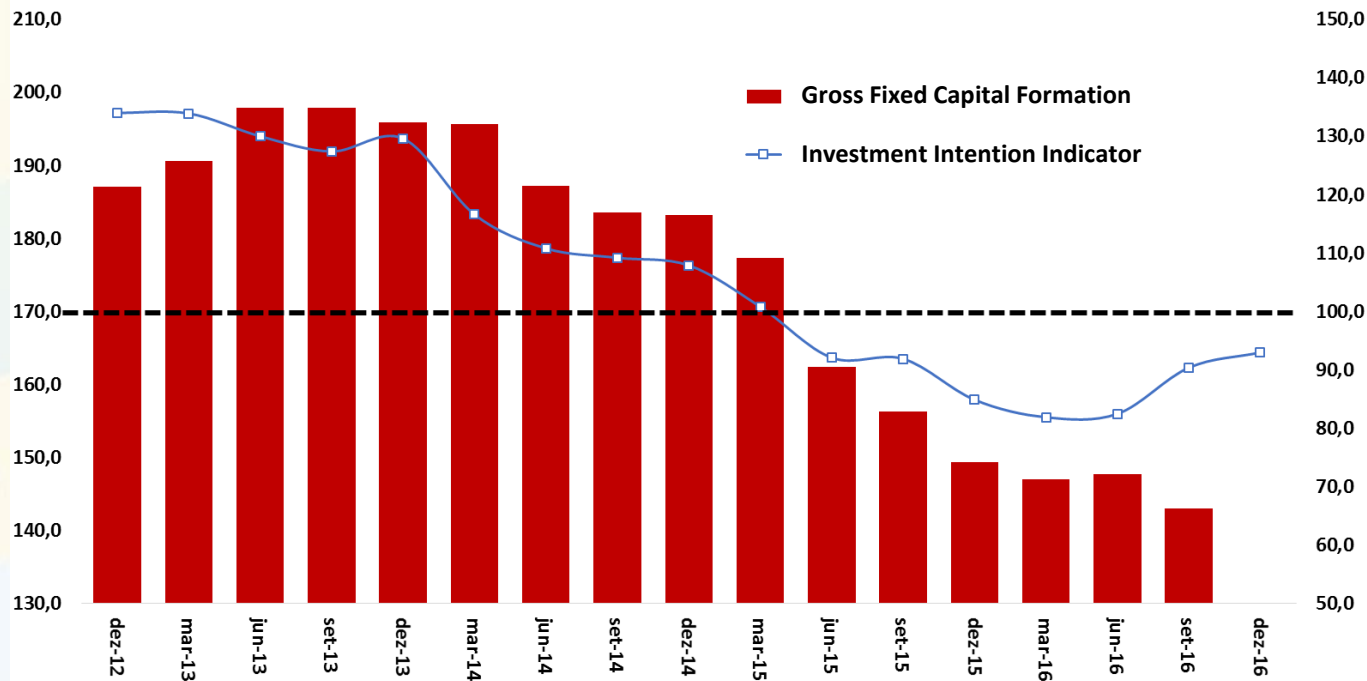


Source: IBRE/FGV.

Gross Fixed Capital Formation and Investment Intention

Gross Fixed Capital Formation (Quarterly National Accounts)
Linked Series of the Seasonally Adjusted Index: 1995=100

Investment Intention Indicator*
IBRE/FGV Investments Survey

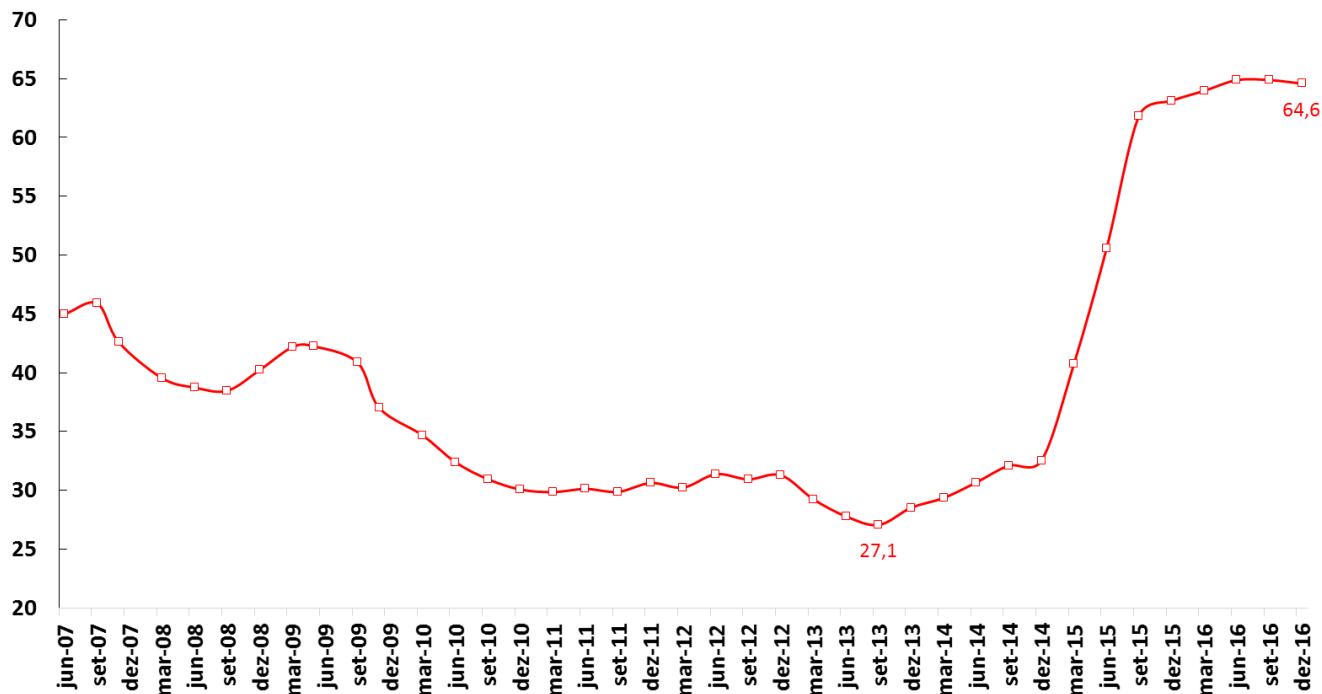


Source: IBRE/FGV.

*Note: Measures de difference between positive and negative answers, plus 100.

CNI: Fear of Unemployment Index

Fear of Unemployment and Life Satisfaction (CNI)
3-months moving average

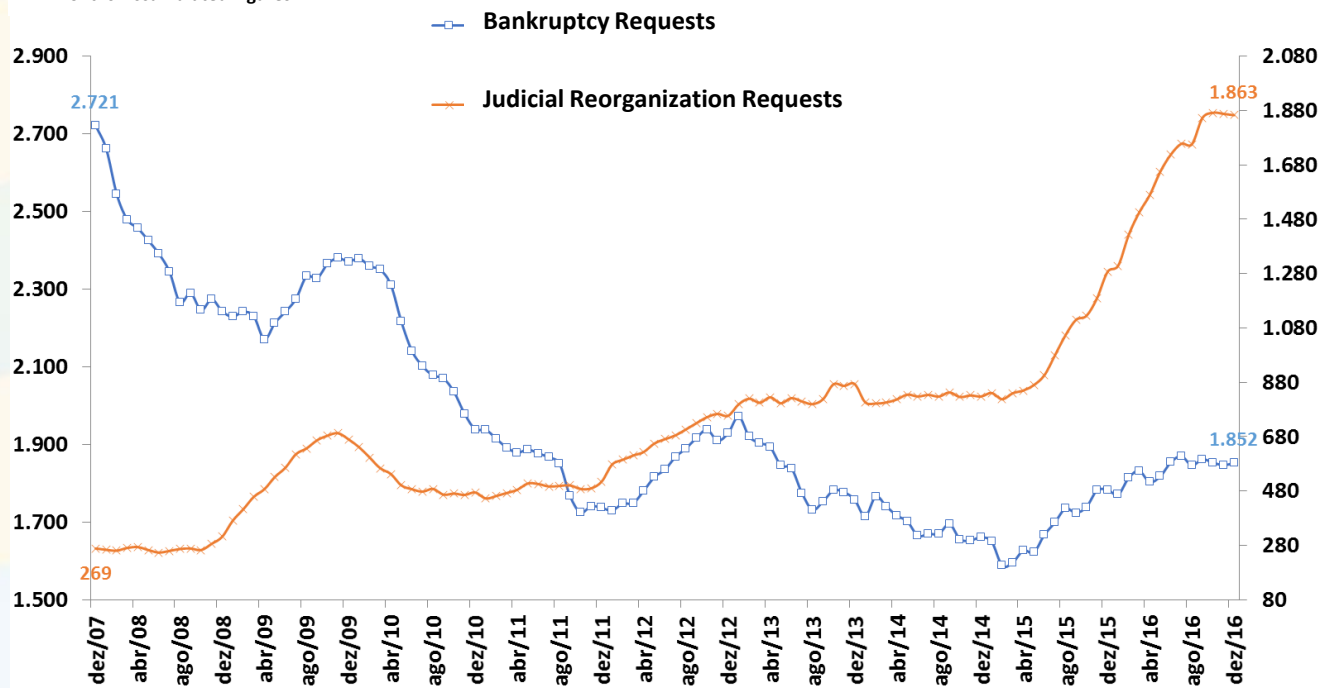


Source: CNI.

Bankruptcy and Judicial Reorganization Requests

Number of Requests for Bankruptcy
12-months Accumulated Figures

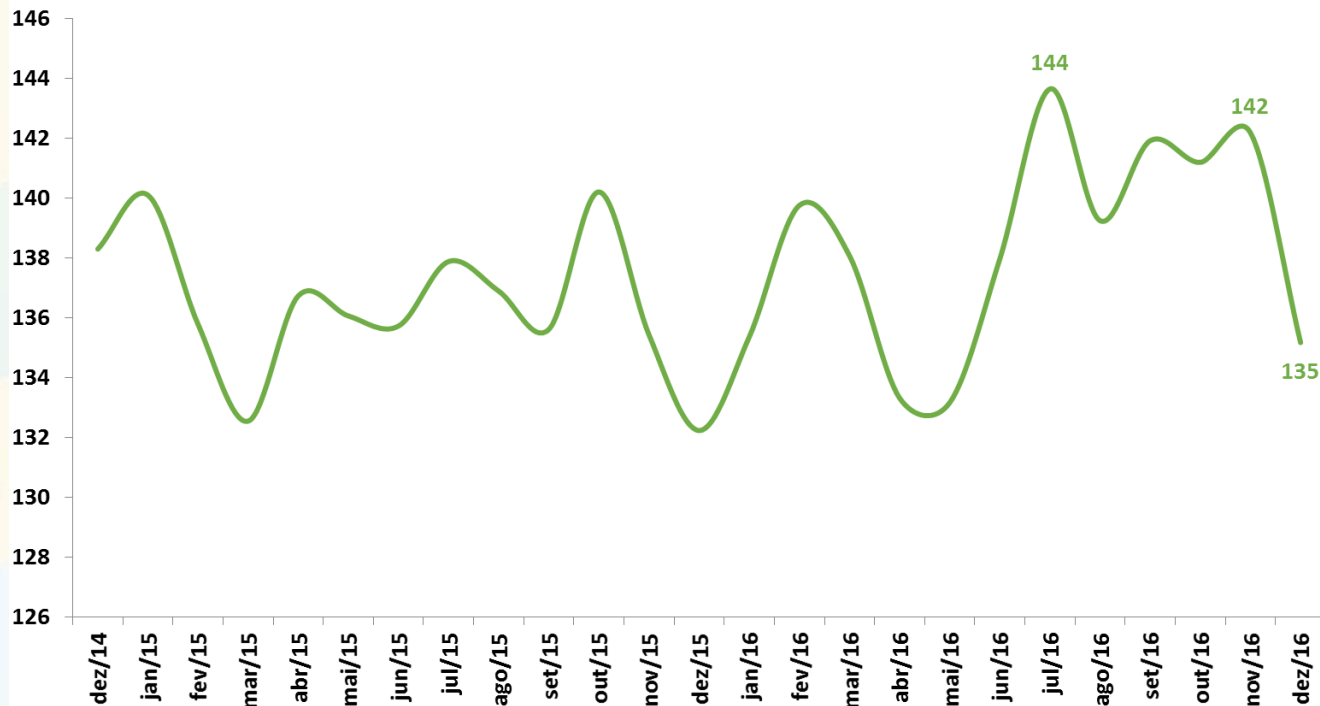
Number of Requests for Judicial Reorganization
12-months Accumulated Figures



Source: Serasa-Experian.

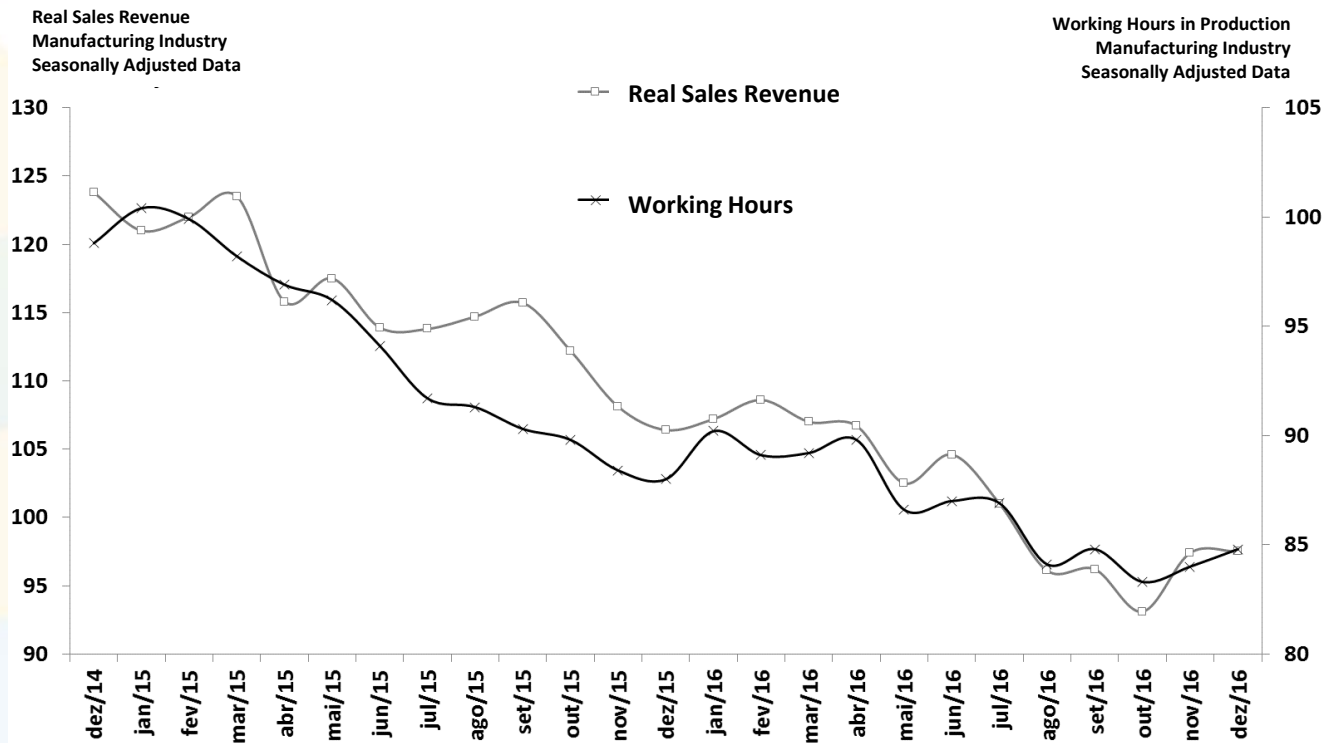
ABRAS: Supermarket Sector Total Retail Sales

Total Retail Sales
Seasonally Adjusted Data



Source: ABRAS. * Seasonally adjusted by SEPLAN/MP.

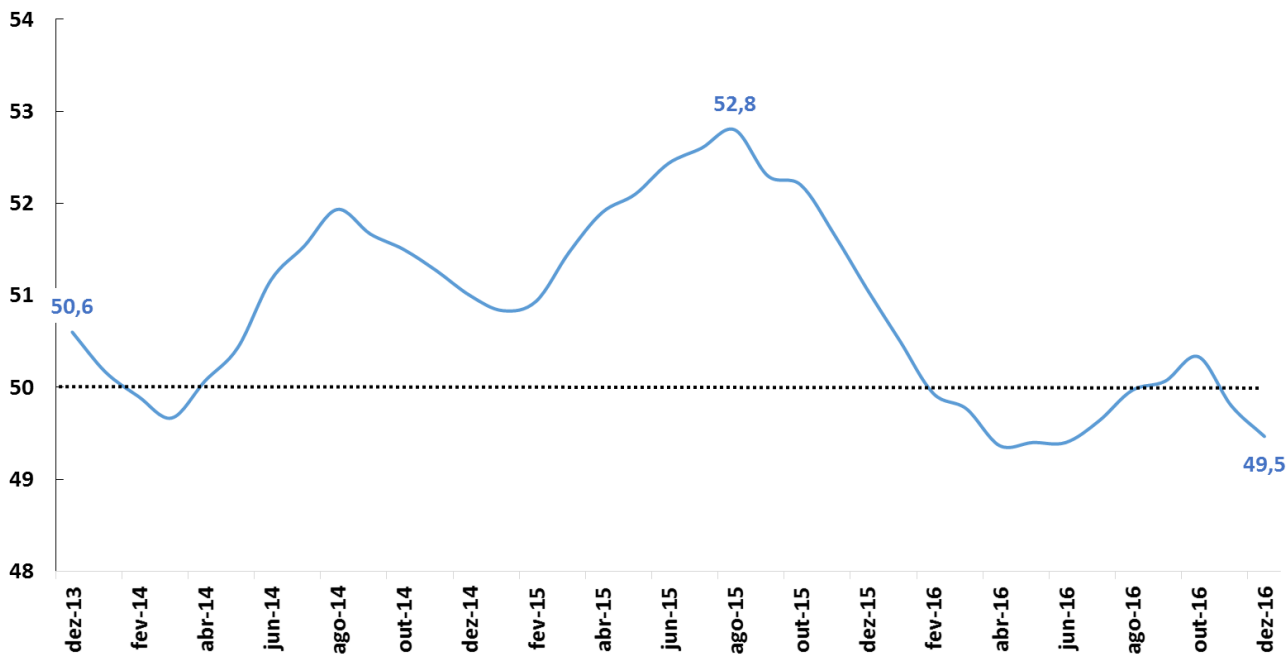
CNI: Industry Real Sales Revenues and Working Hours



Source: CNI.

CNI: Industry Inventory Levels

General Industry Inventories Level
Final Goods - planned x realized
3-months moving average

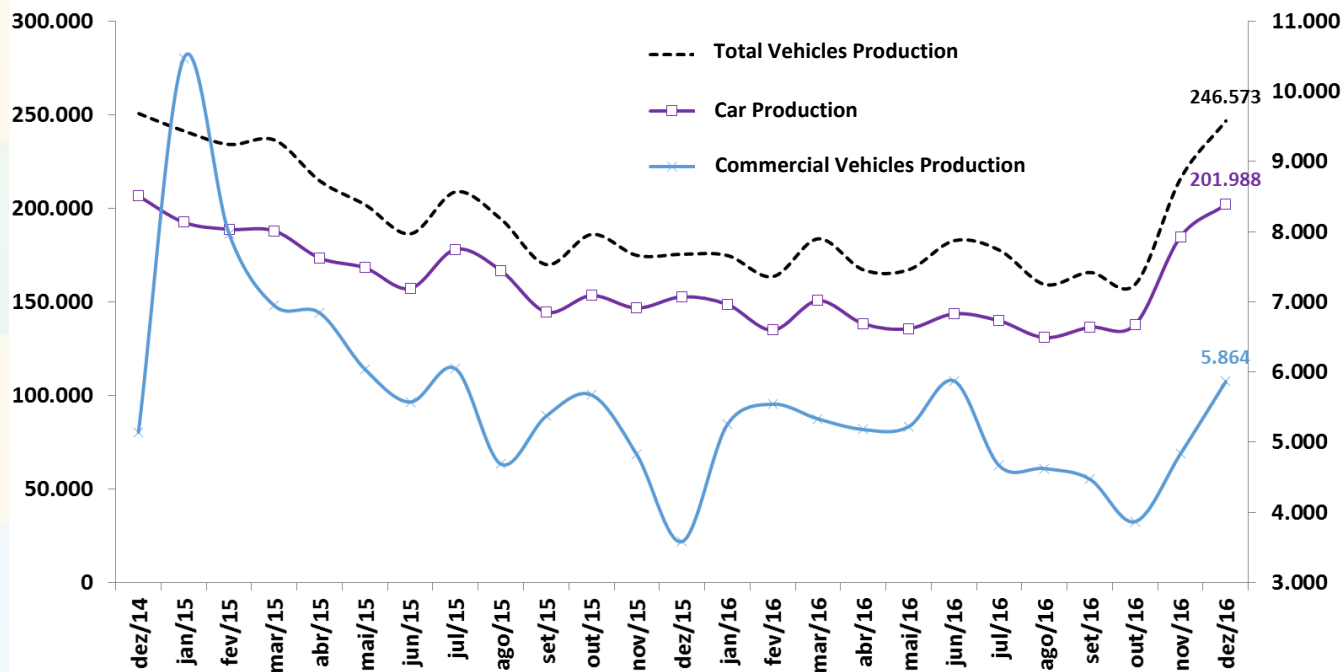


Source: CNI.

Anfavea: Automotive Sector Production

Total Vehicles and Car Production
Amount of Vehicles Monthly Manufactured
Seasonally Adjusted Data*

Commercial Vehicles Production
Amount of Vehicles Monthly Manufactured
Seasonally Adjusted Data*

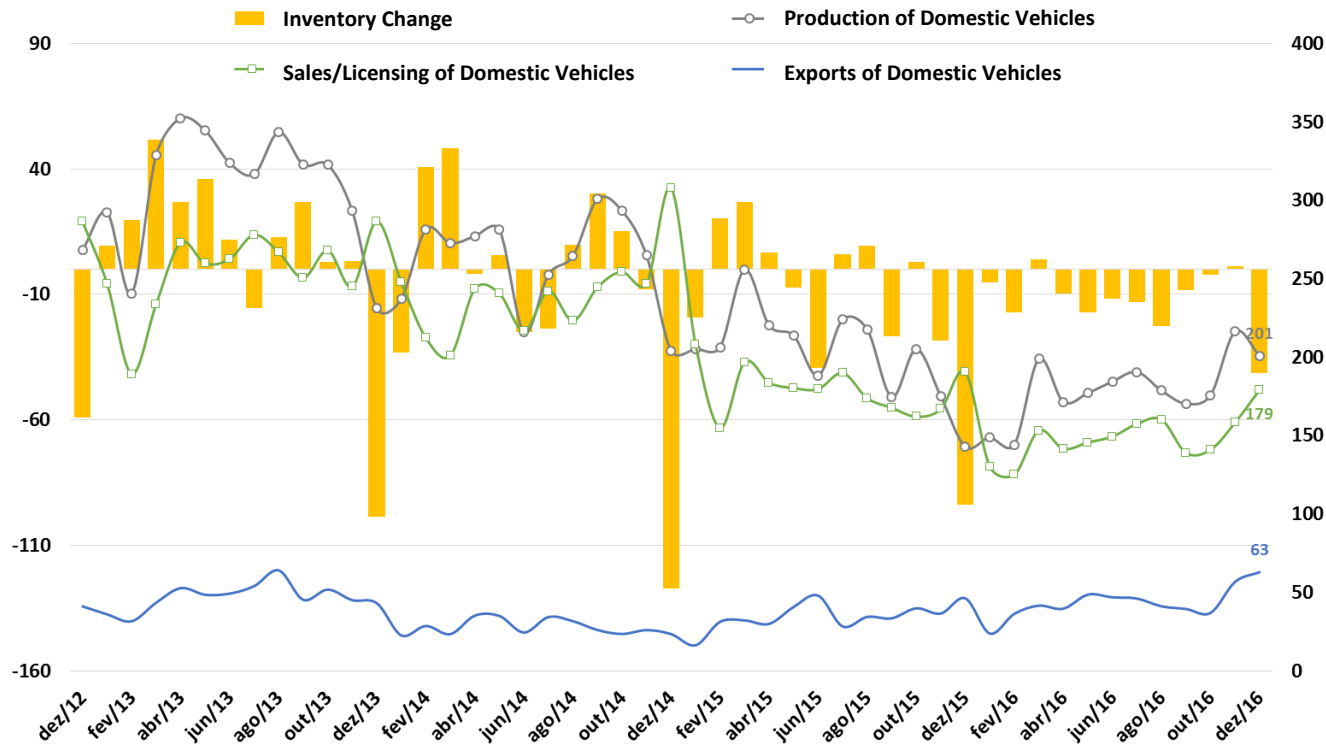


Source: ANFAVEA. * Seasonally adjusted by SEPLAN/MP.

Automotive Sector Production, Sales and Inventory Change

Inventory Change
In Thousands of Vehicles

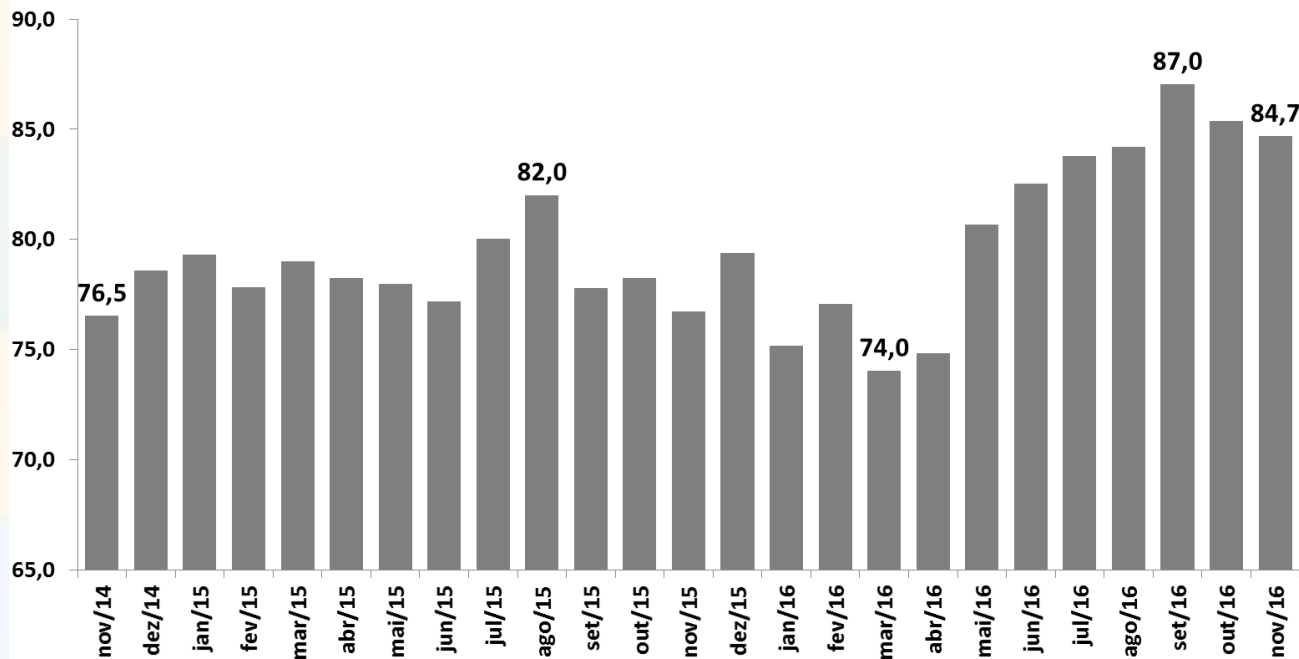
Production, Sales/Licensing and Exports
In Thousands of Vehicles



Source: ANFAVEA and FENABRAVE.

ANP: Natural Gas and Oil Production

Natural Gas and Oil National Production
Millions of Barrels of Oil Equivalent (BOE) per Month
Seasonally Adjusted Data*

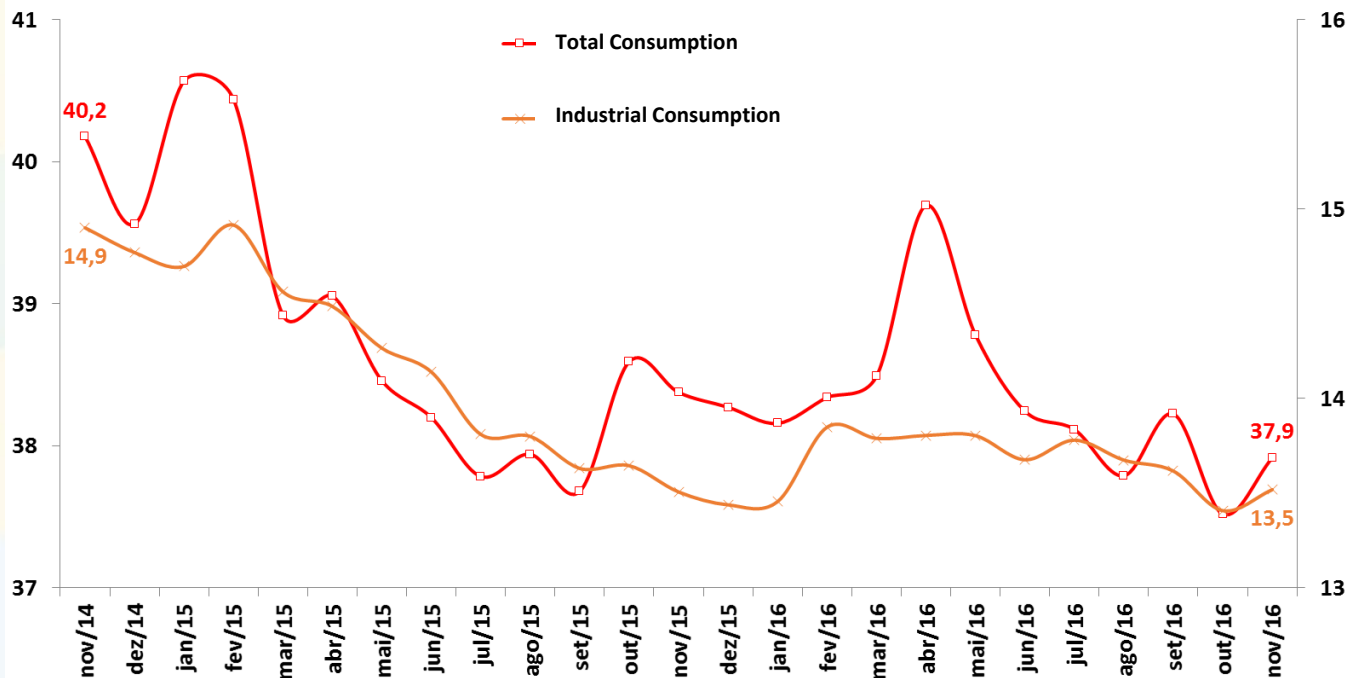


Source: ANP. * Seasonally adjusted by SEPLAN/MP.

ANEEL: Electric Energy Consumption

Total Electric Energy Consumption
Millions of MWh
Seasonally Adjusted Data*

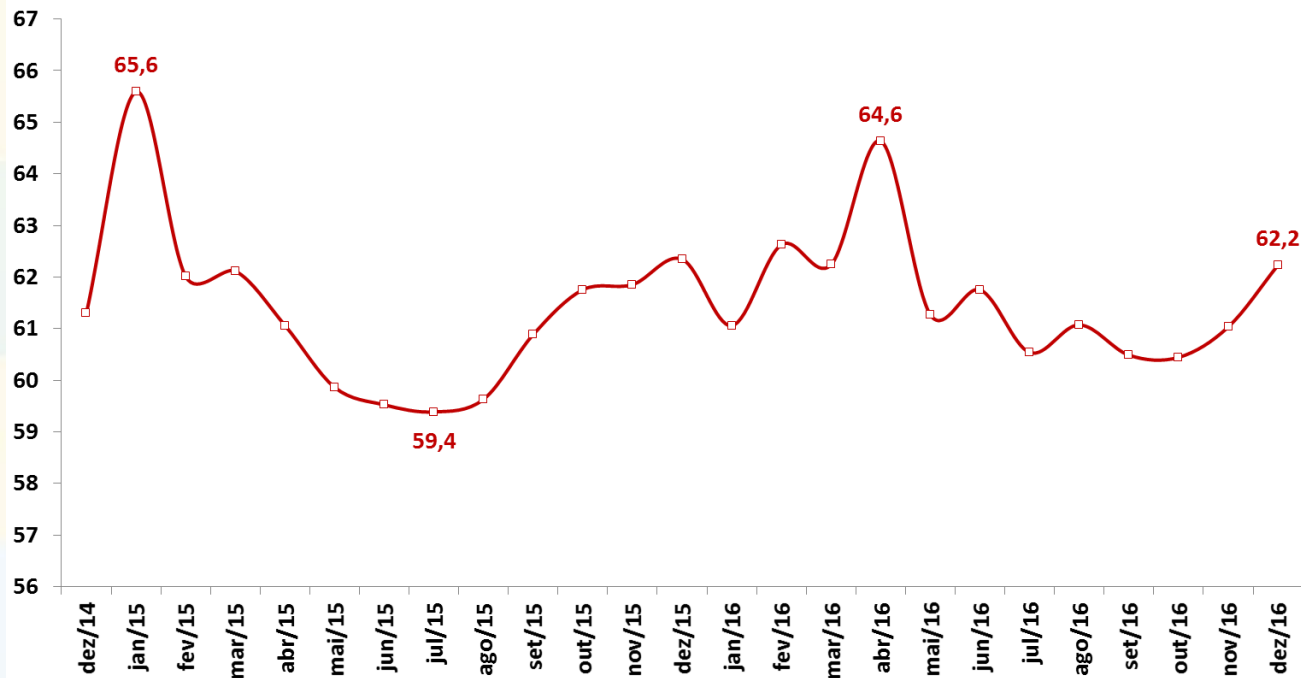
Electric Energy Industrial Consumption
Millions of MWh
Seasonally Adjusted Data*



Source: ANEEL. * Seasonally adjusted by SEPLAN/MP.

ONS: Electric Energy System Supply

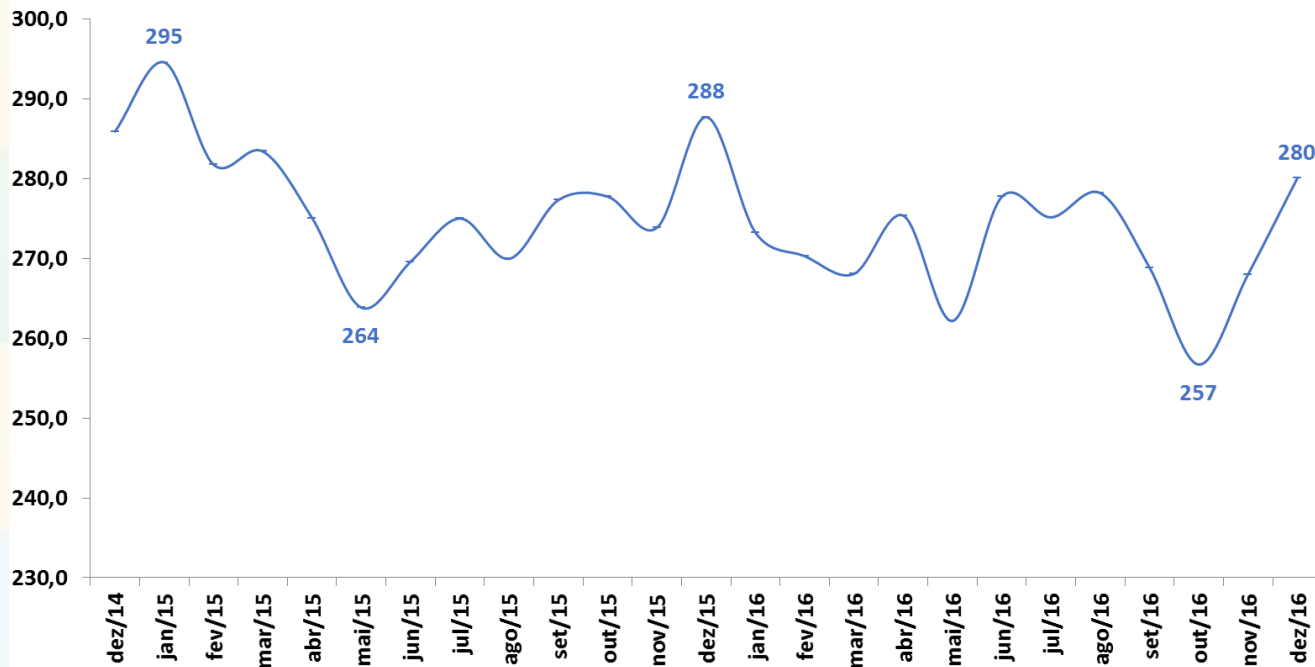
Electric Energy System Supply
Millions of MWh
Seasonally Adjusted Data*



Source: ONS. * Seasonally adjusted by SEPLAN/MP.

ABPO: Corrugated Fiberboard Sales

Corrugated Fiberboard Sales
1.000 of Tons
Seasonally Adjusted Data*



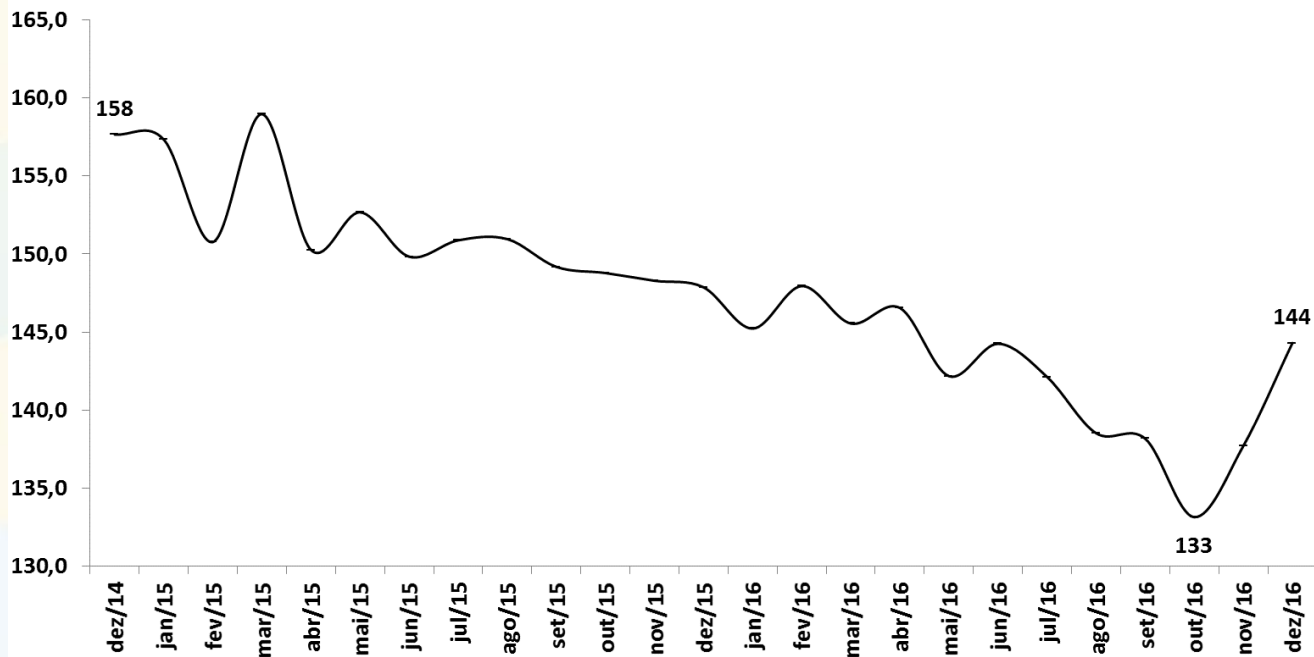
Source: ABPO. * Seasonally adjusted by SEPLAN/MP.

ABCR: Heavy Vehicles Road Traffic Index

Heavy Vehicles Road Traffic Index

Index: 1999=100

Seasonally Adjusted Data



Source: ABCR.



LABOR MARKET

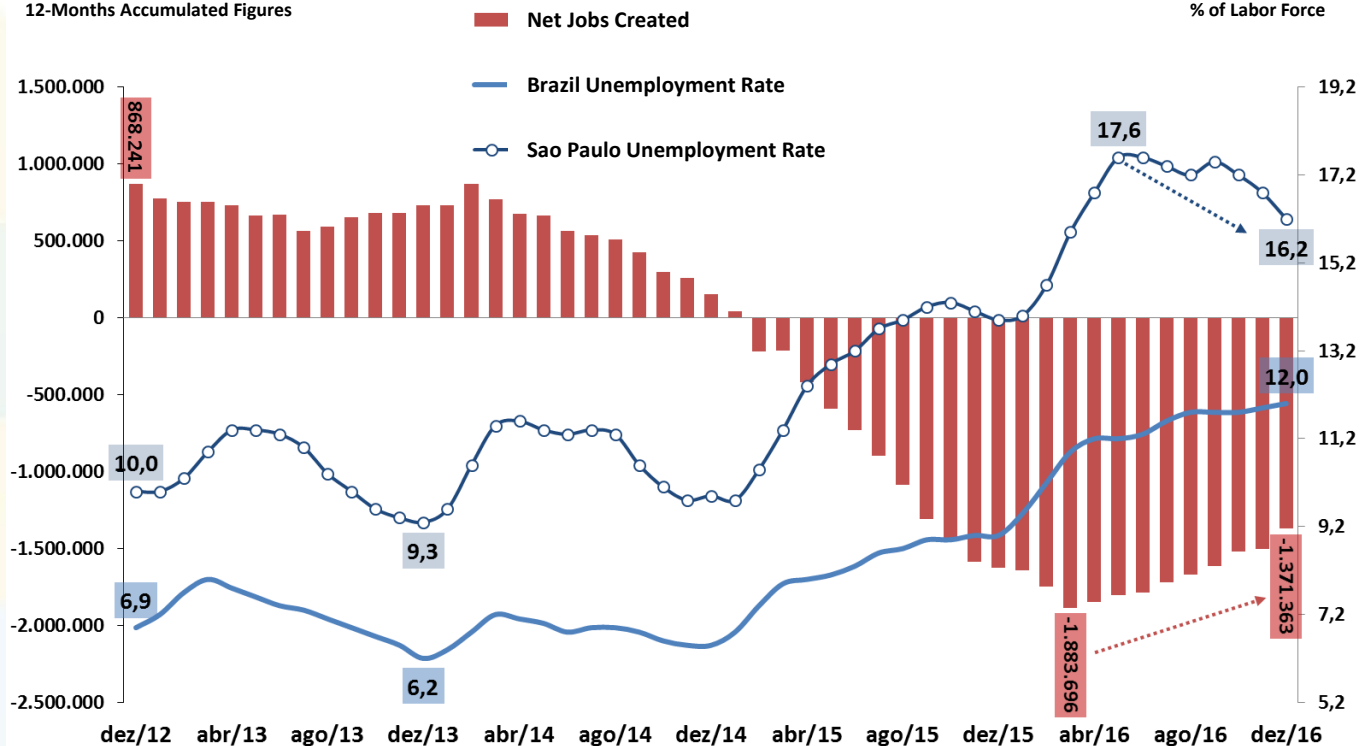
Labor Market

Formal Jobs (CAGED, MTE)		December 2016								
em milhares de pessoas		2014	2015	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months	Year-To- Date	Dec/16	chg.% 2015 / 2014	chg.% Dec/16 accum. 12- m / 2015	chg.% YTD 2016 / YTD 2015
Net Formal Jobs Creation		153	-1.626	-1.505	-1.371	-1.371	-462	-1164,4%	-15,6%	84,4%
Job Openings		20.661	16.862	14.220	14.172	14.172	869	-18,4%	-16,0%	84,0%
Job Separations		20.508	18.487	15.725	15.543	15.543	1.332	-9,9%	-15,9%	84,1%
Employment Indicators		December 2016								
Brasil (PNADC, IBGE)		2014 average	2015 average	Dec/16 (12-months moving average)	Dec/16	chg.% 2015 / 2014	chg.% Nov/16 / Nov/15	chg.% Dec/16 / Dec/15	chg.% YTD 2016 / YTD 2015	chg.% Dec16 / 2015 average
Unemployment Rate % Labor Force		6,8	8,3	10,5	12,0	1,5 pp	2,9 pp	3,0 pp	3,0 pp	3,7 pp
Unemployed Population (in thousands)		6.700	8.358	10.722	12.342	24,7%	33,1%	36,0%	37,5%	47,7%
Employed Population (in thousands)		92.004	92.216	91.066	90.262	0,2%	-2,1%	-2,1%	-1,8%	-2,1%
Labor Force (in thousands)		98.704	100.575	101.788	102.604	1,9%	1,1%	1,3%	1,4%	2,0%
Working Age Population (in thousands)		161.804	164.197	165.667	167.148	1,5%	1,2%	1,3%	1,2%	1,8%
São Paulo Unemployment Rate % (RMSP, PED-Seade)		10,8	12,9	15,9	16,2	2,1 pp	2,7 pp	2,3 pp	3,7 pp	3,3 pp
Average Real Earnings (PNADC, IBGE)		December 2016								
real values (in R\$ of last month)		2014 average	2015 average	Dec/16 (12-months moving average)	Dec/16	chg.% 2015 / 2014	chg.% Nov/16 / Nov/15	chg.% Dec/16 / Dec/15	chg.% YTD 2016 / YTD 2015	chg.% Dec16 / 2015 average
Employed Population		2.077	2.080	2.032	2.043	0,1%	-0,5%	0,5%	-2,4%	-1,8%
Formal Contract		1.967	1.979	1.952	1.962	0,6%	0,3%	1,1%	-1,3%	-0,8%
Informal Contract		1.205	1.190	1.203	1.168	-1,2%	-3,3%	-3,8%	0,4%	-1,9%
Self-employed		1.632	1.589	1.544	1.506	-2,6%	-2,2%	-3,5%	-3,5%	-5,2%
Public Sector		3.136	3.150	3.178	3.249	0,5%	2,5%	2,3%	1,4%	3,1%
Real Wage Bill (in R\$ millions of last month)		184.907	185.729	180.157	179.954	0,4%	-2,0%	-1,3%	-3,5%	-3,1%

Unemployment Rate and Net Formal Job Creation

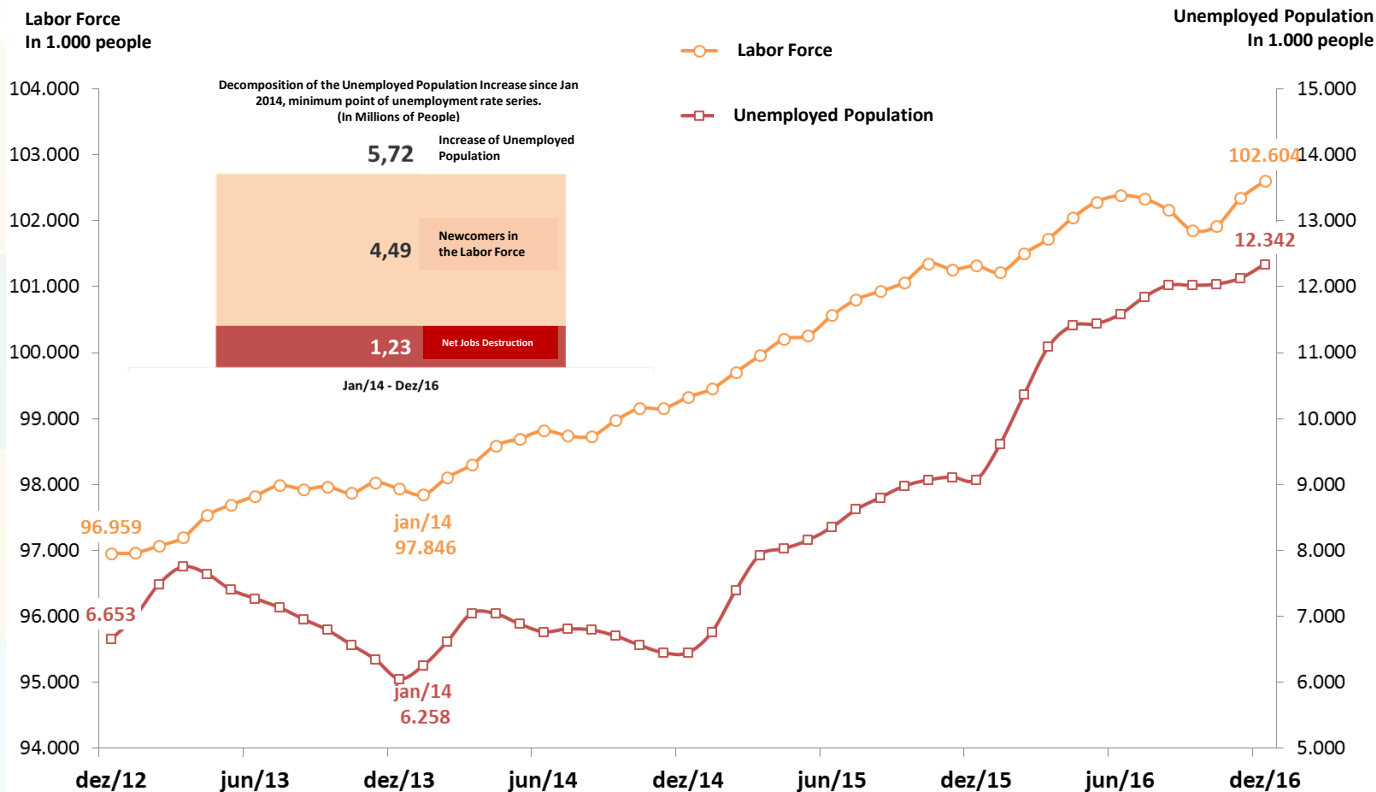
Net Formal Jobs Creation
12-Months Accumulated Figures

Brazil and Sao Paulo Unemployment Rate
% of Labor Force



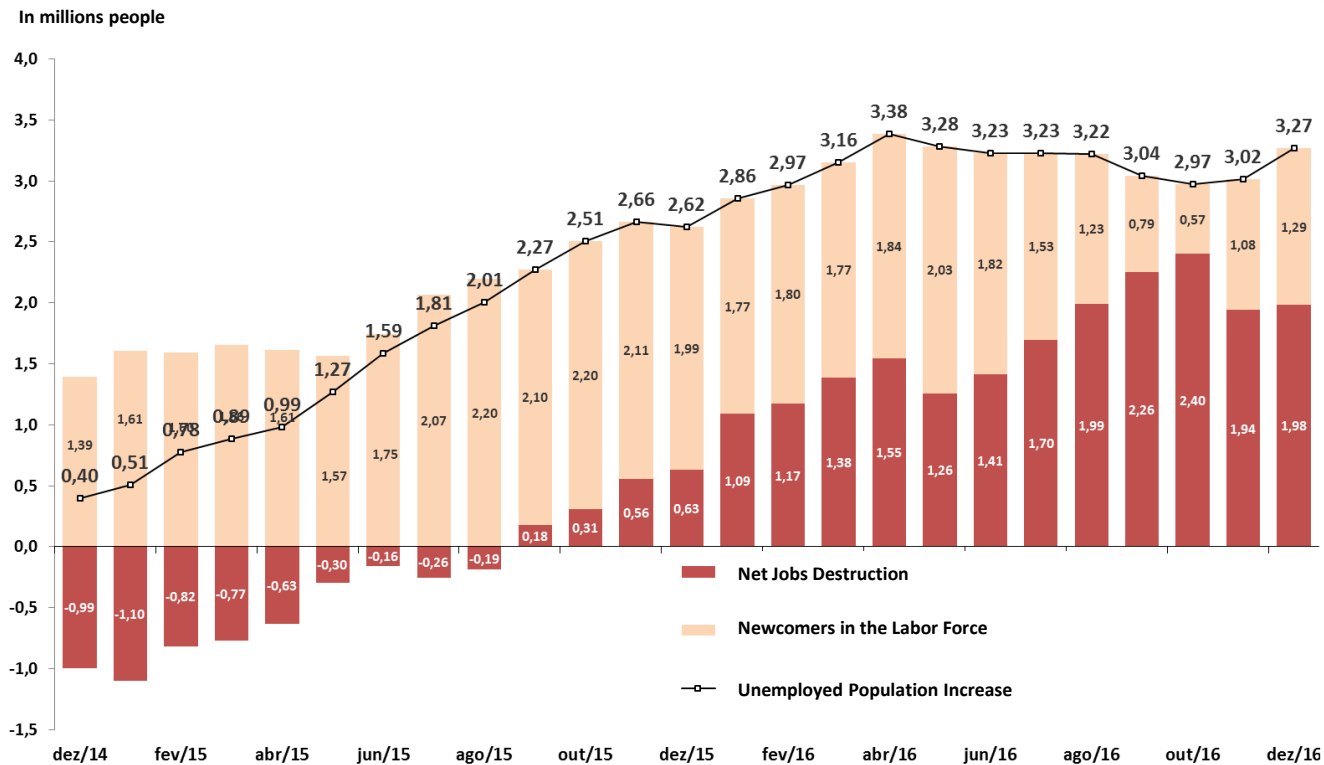
Sources: IBGE-PNADC, SEADE-PED and MTE-CAGED.

Unemployed Population and Labor Force Evolution



Source: IBGE-PNADC.

12-Month Total Unemployment Increase Decomposition

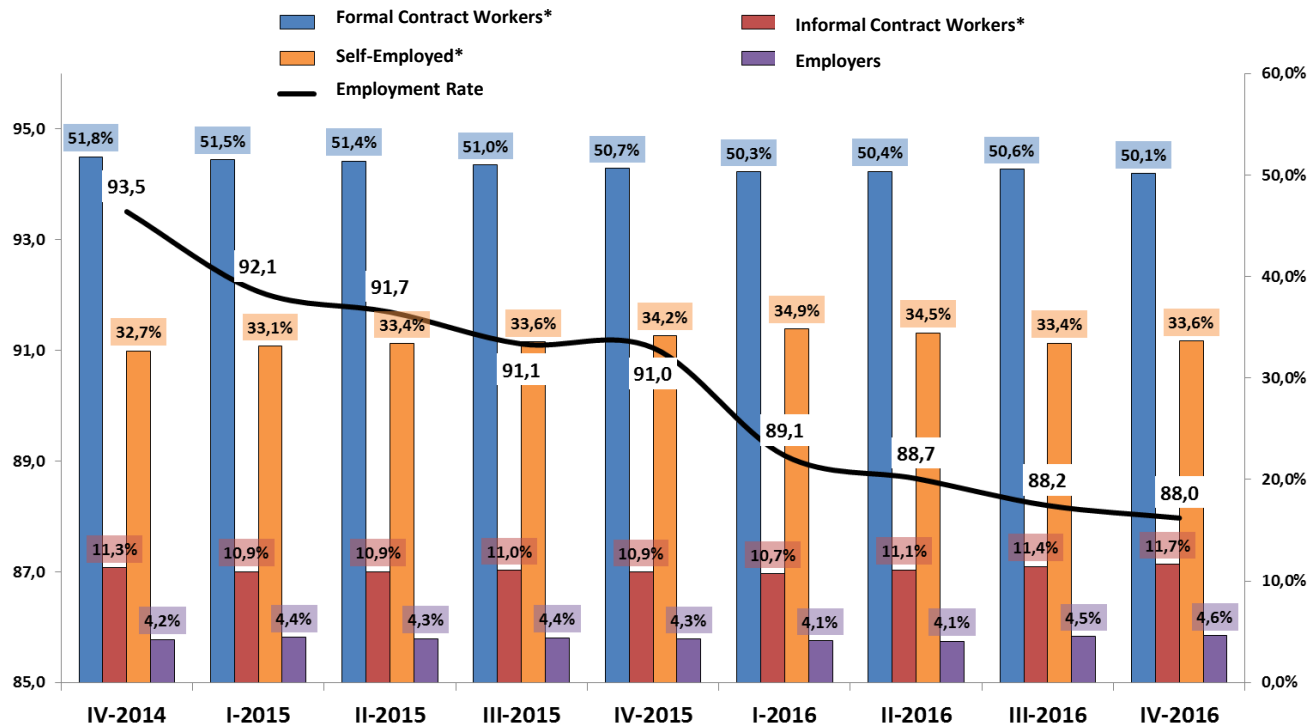


Source: IBGE-PNADC.

Labor Market Evolution by Employment Type

Employment Rate
(Employed Population / Labor Force)

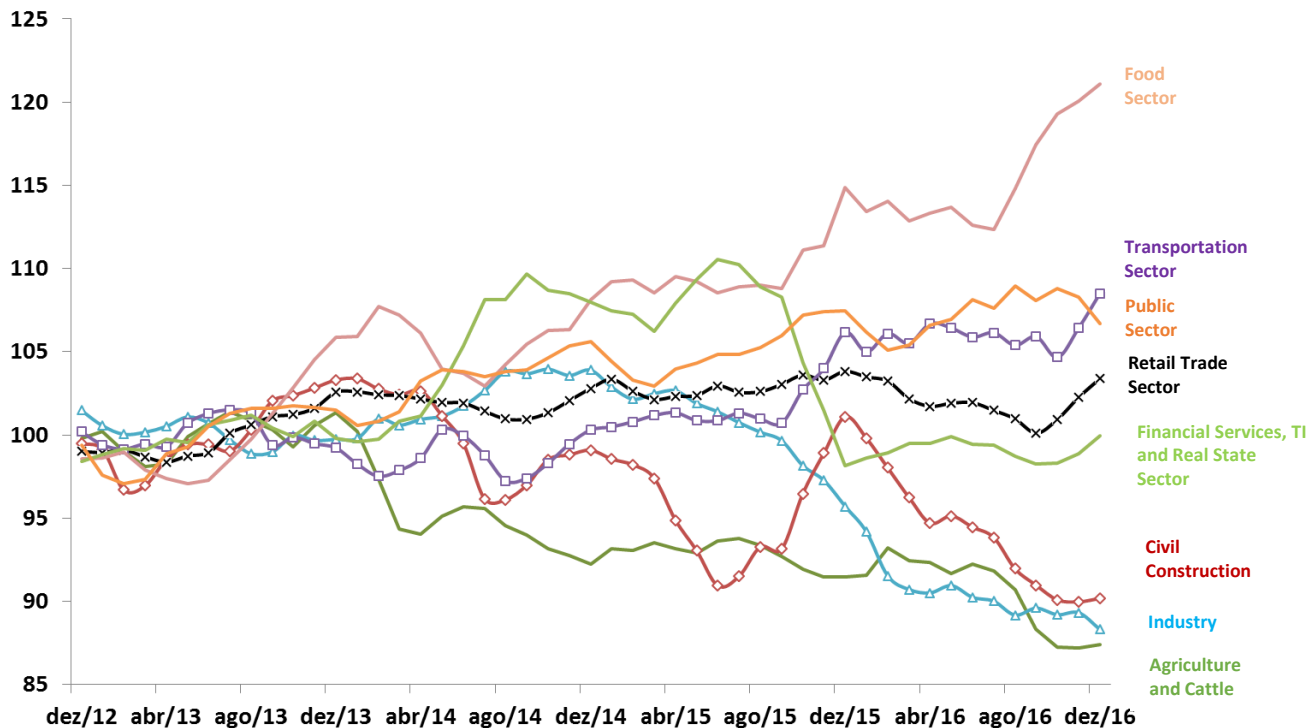
Formal and Informal Contract Workers, Self-Employed and Employers
% of Employed Population



Source: IBGE-PNADC. Note: *Formal contract includes both private and public sectors and Self-Employed includes home-workers and family-workers.

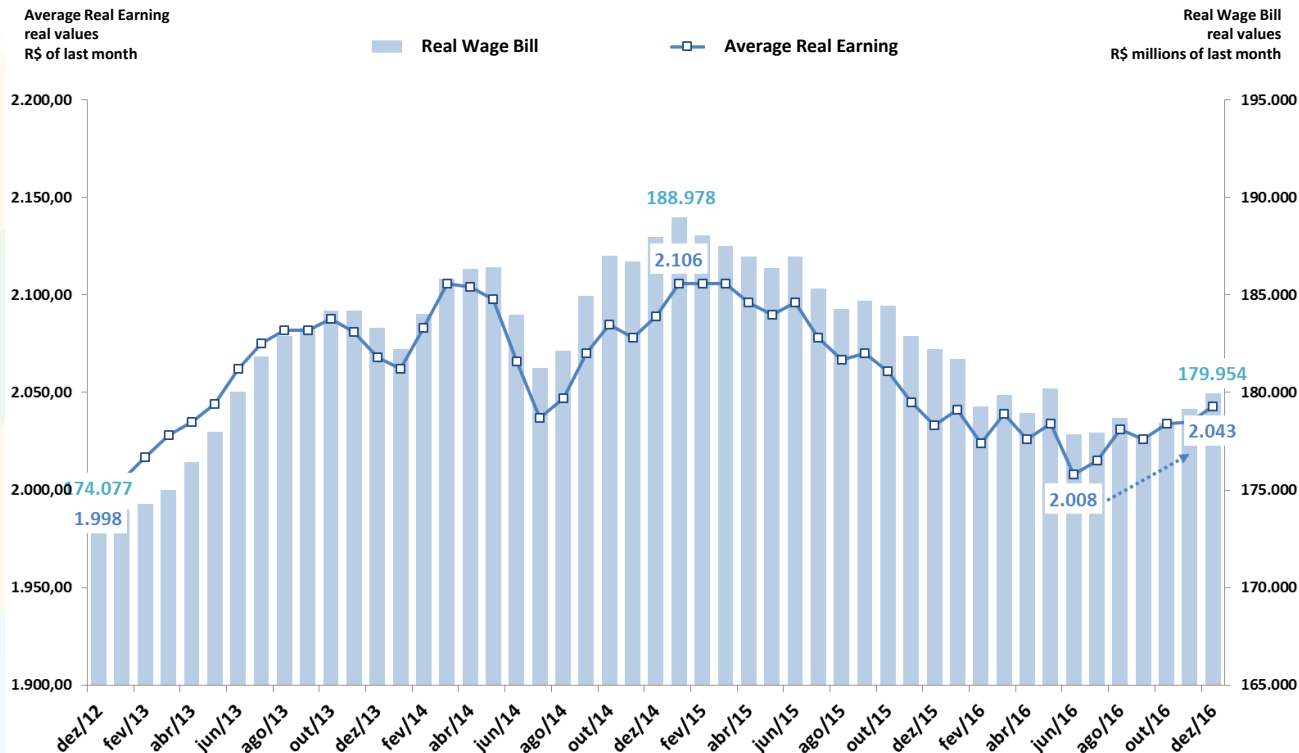
Employment by Sector of Activity

Employed Population by Sectors of Activity
Index: 2013 = 100



Source: IBGE-PNADC.

Real Wage Bill and Average Real Earning



Source: IBGE-PNADC.

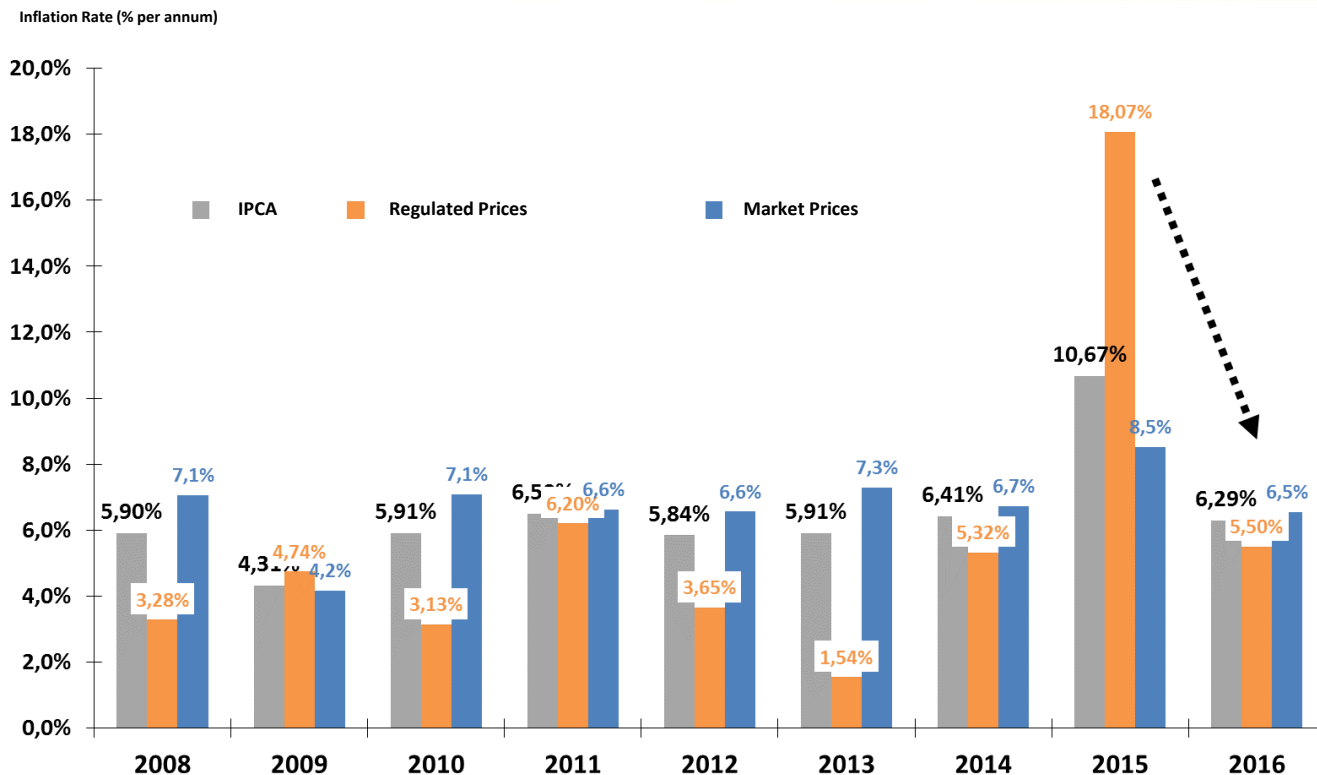


PRICES AND INFLATION

Prices and Inflation

												BCB/Focus: 27/01/2017			
Inflation Index	December 2016														
	2014	2015	Accum. In 12- months	YTD 2015	YTD 2016	Oct/15	Nov/15	Dec/15	Oct/16	Nov/16	Dec/16	2017	2018	2019	
IPCA Inflation Target (CMN)	4,5%	4,5%										4,5%	4,5%	4,5%	
Consumer Price Index IPCA (IBGE)	6,4%	10,7%	6,3%	10,7%	6,3%	0,82%	1,01%	0,96%	0,26%	0,18%	0,30%	4,7%	4,5%	4,5%	
IPCA core by Ex2 method	6,5%	9,5%	6,2%	9,5%	6,2%	0,5%	0,5%	0,8%	0,3%	0,3%	0,3%				
Food and Beverages	8,0%	12,0%	8,6%	12,0%	8,6%	0,8%	1,8%	1,5%	-0,1%	-0,2%	0,1%				
Housing	8,8%	18,3%	2,8%	18,3%	2,8%	0,8%	0,8%	0,5%	0,4%	0,3%	-0,6%				
Household Articles	5,5%	5,4%	3,4%	5,4%	3,4%	0,4%	0,3%	0,5%	-0,1%	-0,2%	-0,3%				
Wearing Apparel	3,6%	4,5%	3,5%	4,5%	3,5%	0,7%	0,8%	1,2%	0,5%	0,2%	0,3%				
Transportation	3,8%	10,2%	4,2%	10,2%	4,2%	1,7%	1,1%	1,4%	0,8%	0,3%	1,1%				
Health and Personal Care	-1,5%	2,1%	1,3%	2,1%	1,3%	0,4%	1,0%	0,4%	0,1%	0,3%	0,0%				
Personal Expenses	7,0%	9,2%	11,0%	9,2%	11,0%	0,6%	0,6%	0,7%	0,4%	0,6%	0,5%				
Education	8,3%	9,5%	8,0%	9,5%	8,0%	0,6%	0,5%	0,6%	0,0%	0,5%	1,0%				
Communication	8,5%	9,2%	8,9%	9,2%	8,9%	0,1%	0,2%	0,2%	0,0%	0,1%	0,1%				
Consumer Price Index INPC (IBGE)	6,2%	11,3%	6,6%	11,3%	6,6%	0,77%	1,11%	0,90%	0,17%	0,07%	0,14%	4,7%	4,6%	4,5%	
São Paulo Consumer Price Index IPC RMSP (FIPE)	5,2%	11,1%	6,5%	11,1%	6,5%	0,88%	1,06%	0,82%	0,27%	0,15%	0,72%	5,1%	4,5%	4,5%	
São Paulo Cost-of-Living Index ICV SP (DIEESE)	6,7%	11,4%	6,2%	11,4%	6,2%	0,78%	1,02%	0,77%	0,37%	0,28%	0,12%				
General Price Index IGP-DI (FGV)	3,8%	10,7%	7,2%	10,7%	7,2%	1,76%	1,19%	0,44%	0,13%	0,05%	0,83%	5,1%	4,9%	4,5%	
Consumer Price Subindex IPC/Br-DI	6,9%	10,5%	6,2%	10,5%	6,2%	0,8%	1,0%	0,9%	0,3%	0,2%	0,3%				
Civil Construction Cost Subindex INCC-DI	6,9%	7,5%	6,1%	7,5%	6,1%	0,4%	0,3%	0,1%	0,2%	0,2%	0,3%				
Wholesale Price Subindex IPA-DI	2,2%	11,3%	7,7%	11,3%	7,7%	2,4%	1,4%	0,3%	0,0%	0,0%	1,1%	5,3%	5,0%	4,6%	
IPA-OG-DI Industry	1,3%	9,6%	6,7%	9,6%	6,7%	2,2%	1,0%	-0,1%	0,2%	0,8%	2,0%				
IPA-OG-DI Farming	4,4%	15,6%	9,9%	15,6%	9,9%	2,8%	2,5%	1,5%	-0,4%	-1,9%	-1,2%				
Inflation Index	January 2017														
	2015	2016	Accum. In 12- months	YTD 2015	YTD 2016	Nov/15	Dec/15	Jan/16	Nov/16	Dec/16	Jan/17	2017	2018	2019	
General Price Index IGP-10 (FGV)	10,5%	7,0%	7,2%	0,7%	0,9%	1,64%	0,81%	0,69%	0,06%	0,20%	0,88%				
Consumer Price Index IPCA - 15 (IBGE)	10,7%	6,6%	5,9%	0,9%	0,3%	0,85%	1,18%	0,92%	0,26%	0,19%	0,31%				
General Price Index IGP-M (FGV)	10,5%	7,2%	6,7%	1,1%	0,6%	1,52%	0,49%	1,14%	-0,03%	0,54%	0,64%	5,3%	4,7%	4,5%	

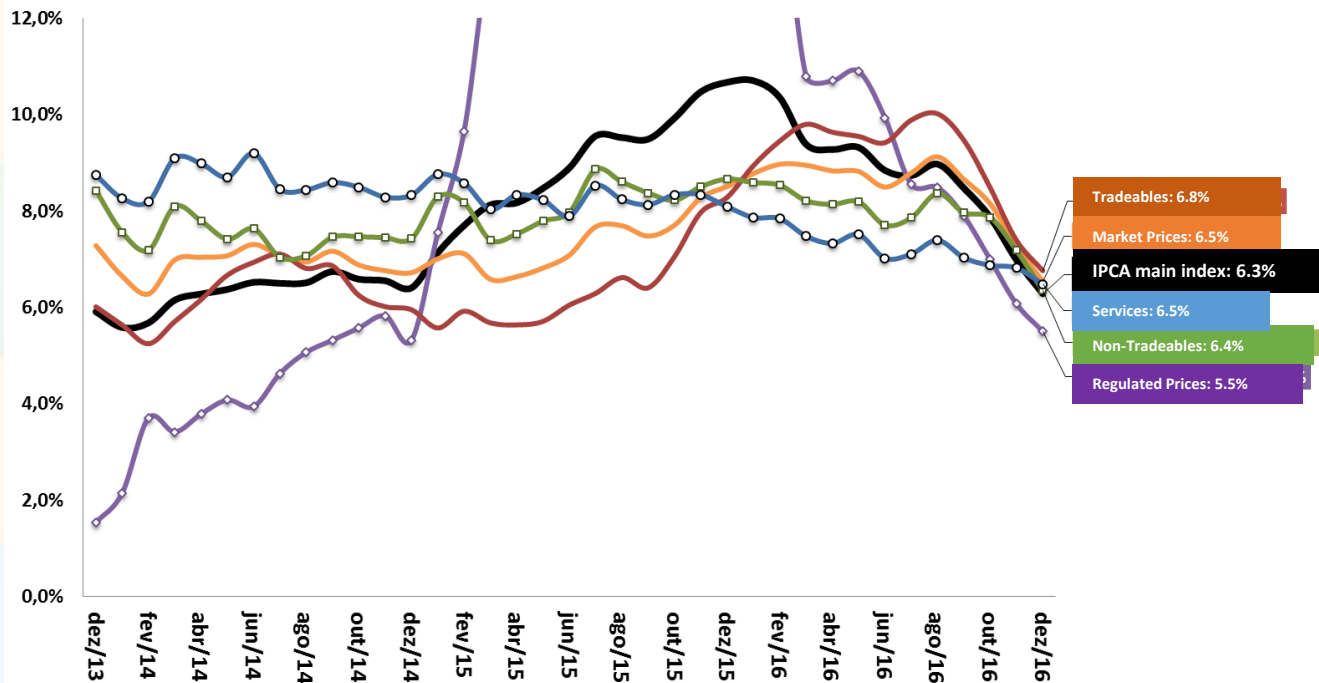
Relative Prices Realignment in Consumer Price Index



Source: IBGE.

Consumer Price Index (IPCA) and Subindexes

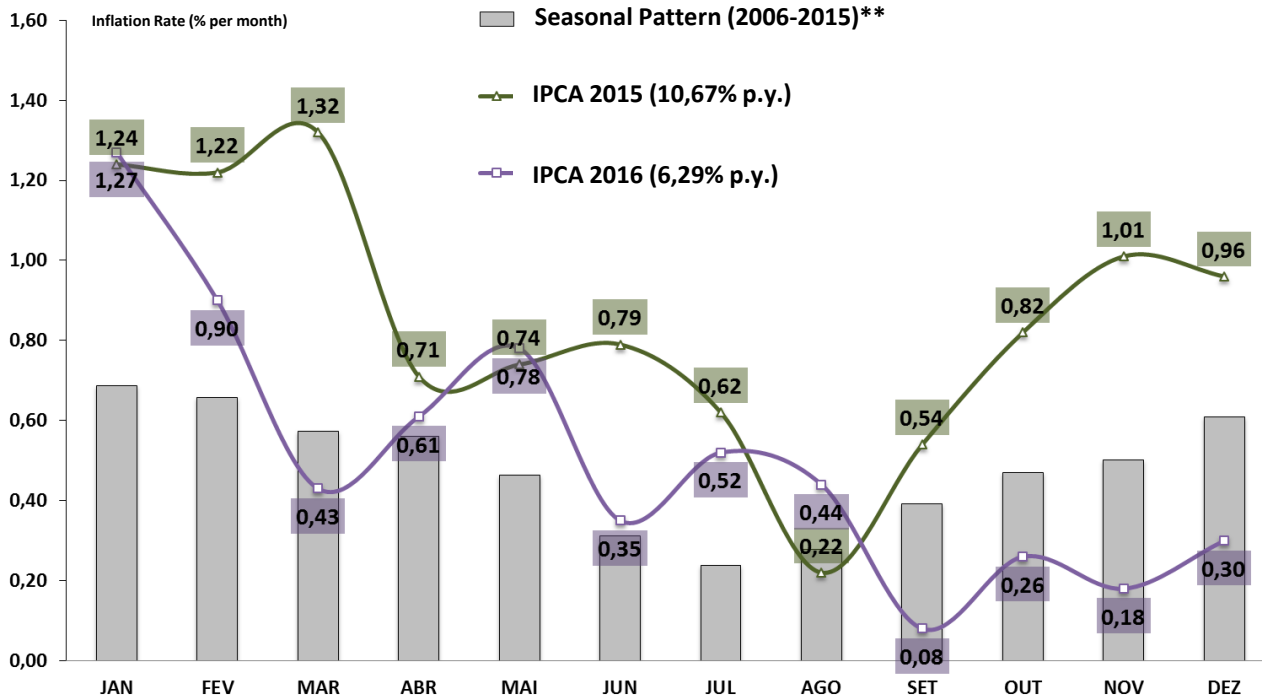
Consumer Price Index and Subindexes
12-month accumulated rate (%)



Source: IBGE.

Consumer Price Index (IPCA) and Seasonal Pattern

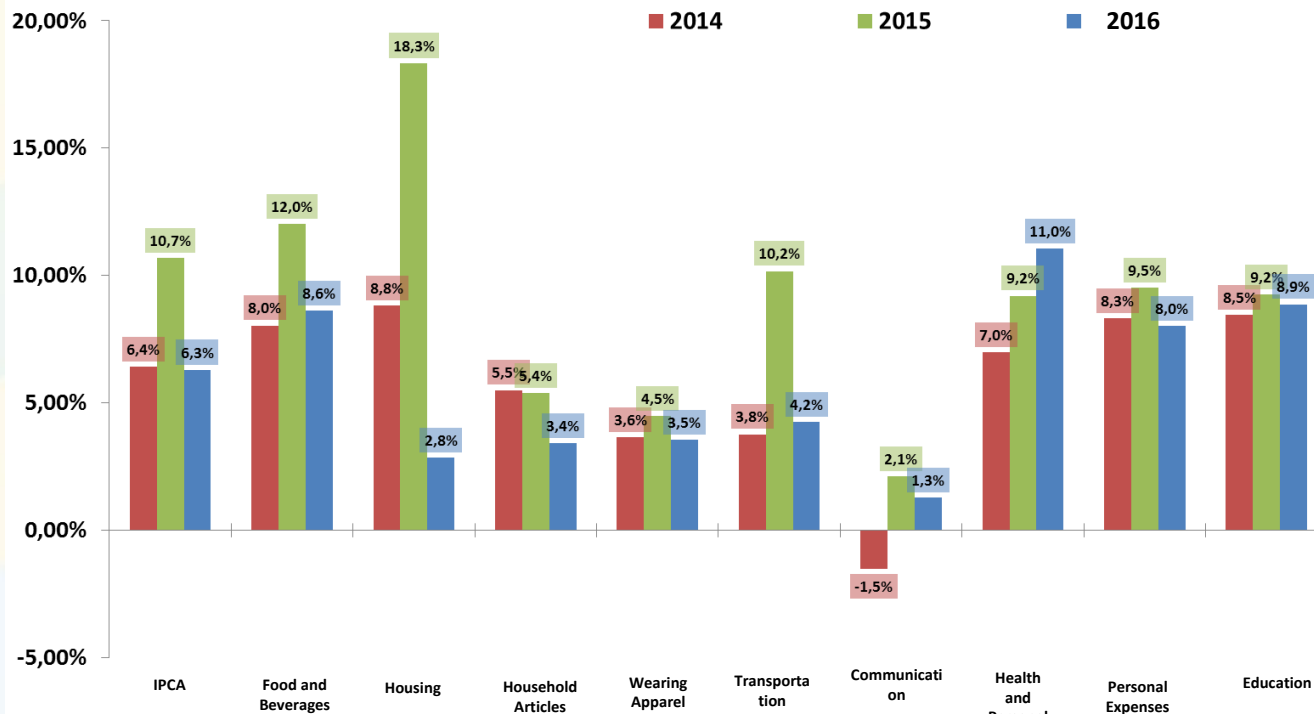
Inflação Mensal (% ao mês)



Sources: IBGE and Central Bank of Brazil. **Seasonal pattern estimated by SEPLAN/MP.

Consumer Price Index (IPCA) by Groups of Prices

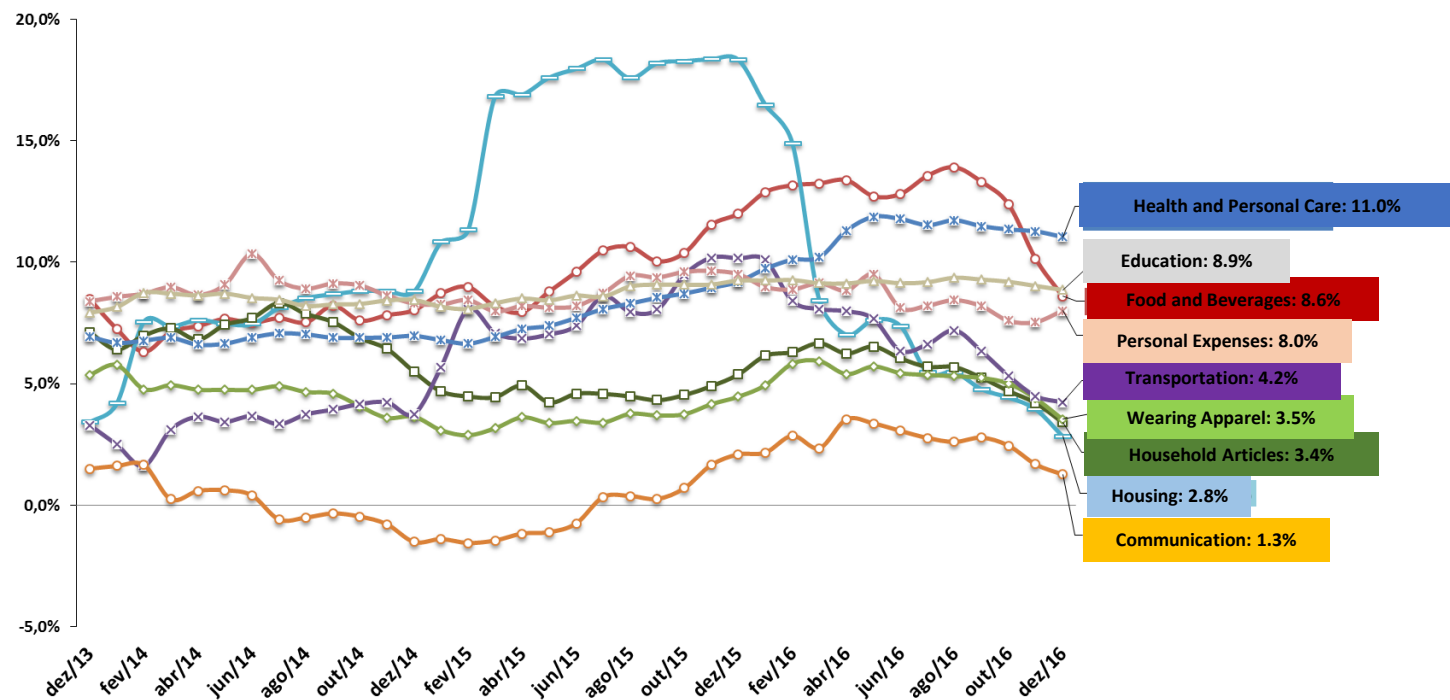
IPCA components – Groups of Prices
Inflation Rate (%)



Source: IBGE.

Consumer Price Index (IPCA) by Groups of Prices

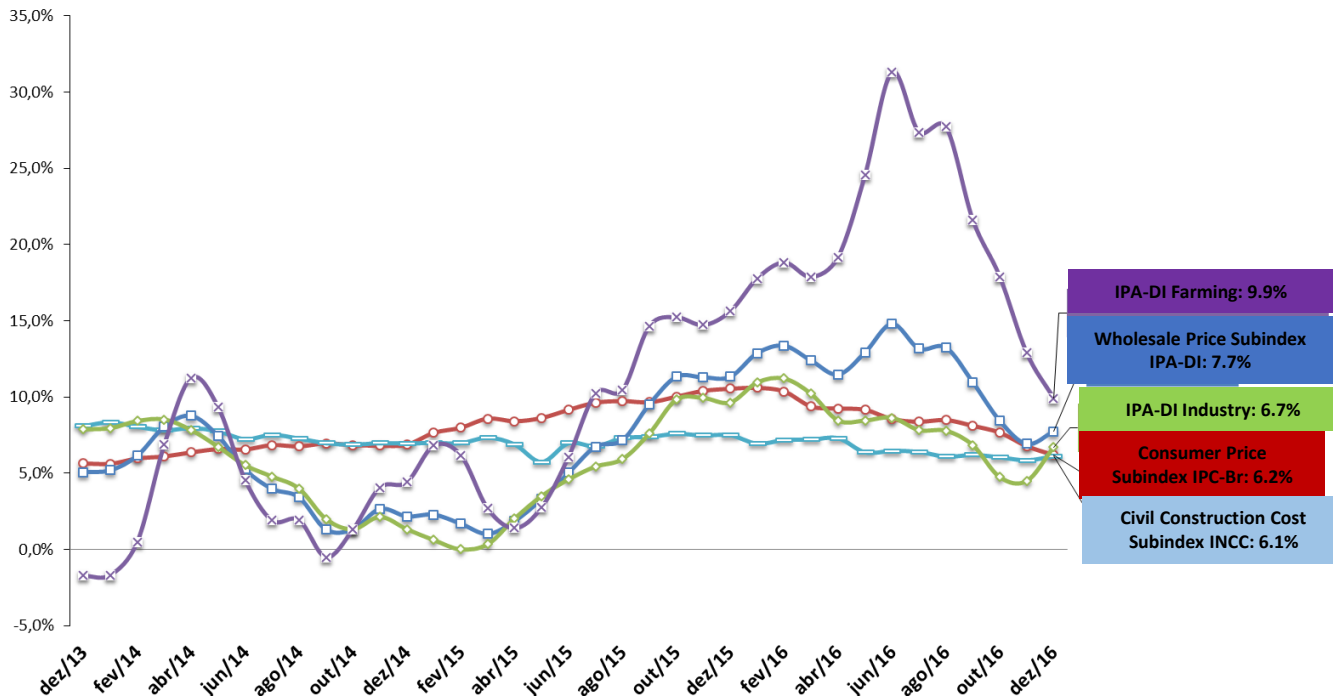
Groups of Prices
12-month accumulated rate (%)



Source: IBGE.

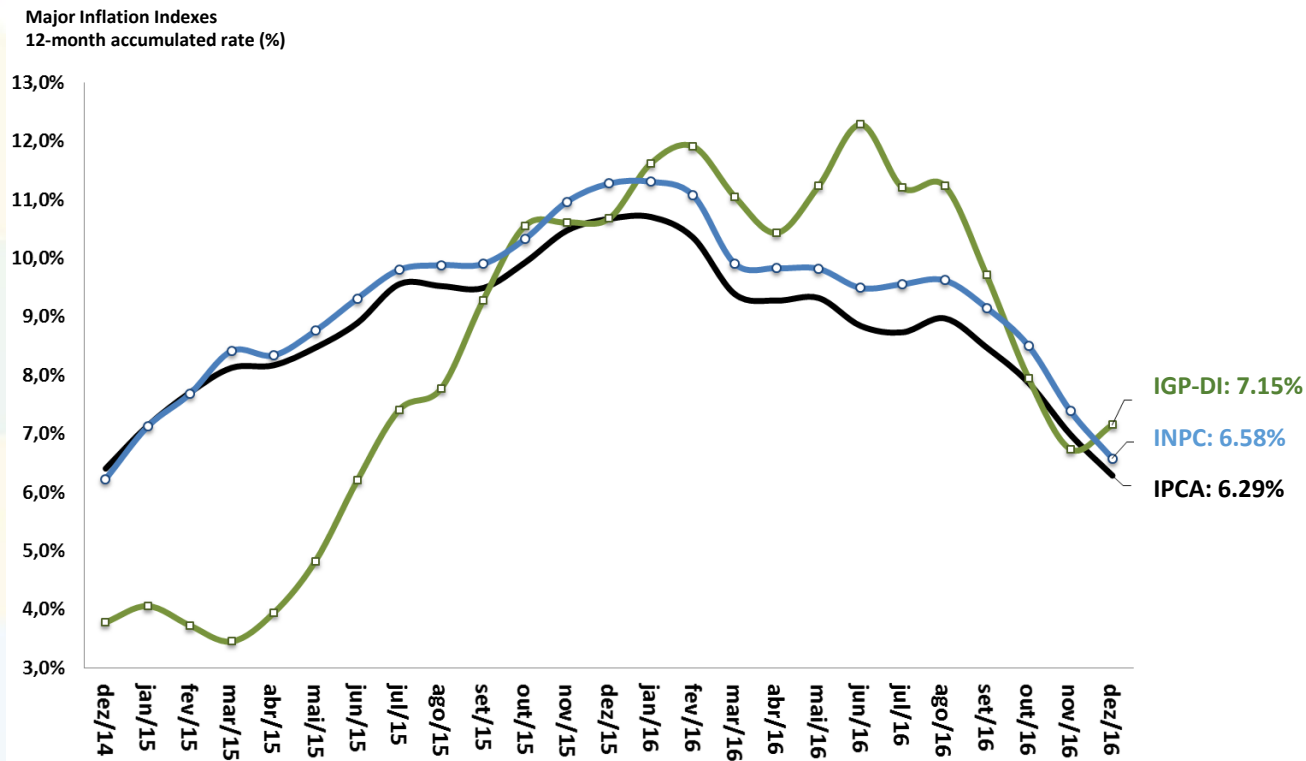
General Price Index (IGP-DI) by Subindexes

General Prices Subindexes
12-month accumulated rate (%)



Source: FGV.

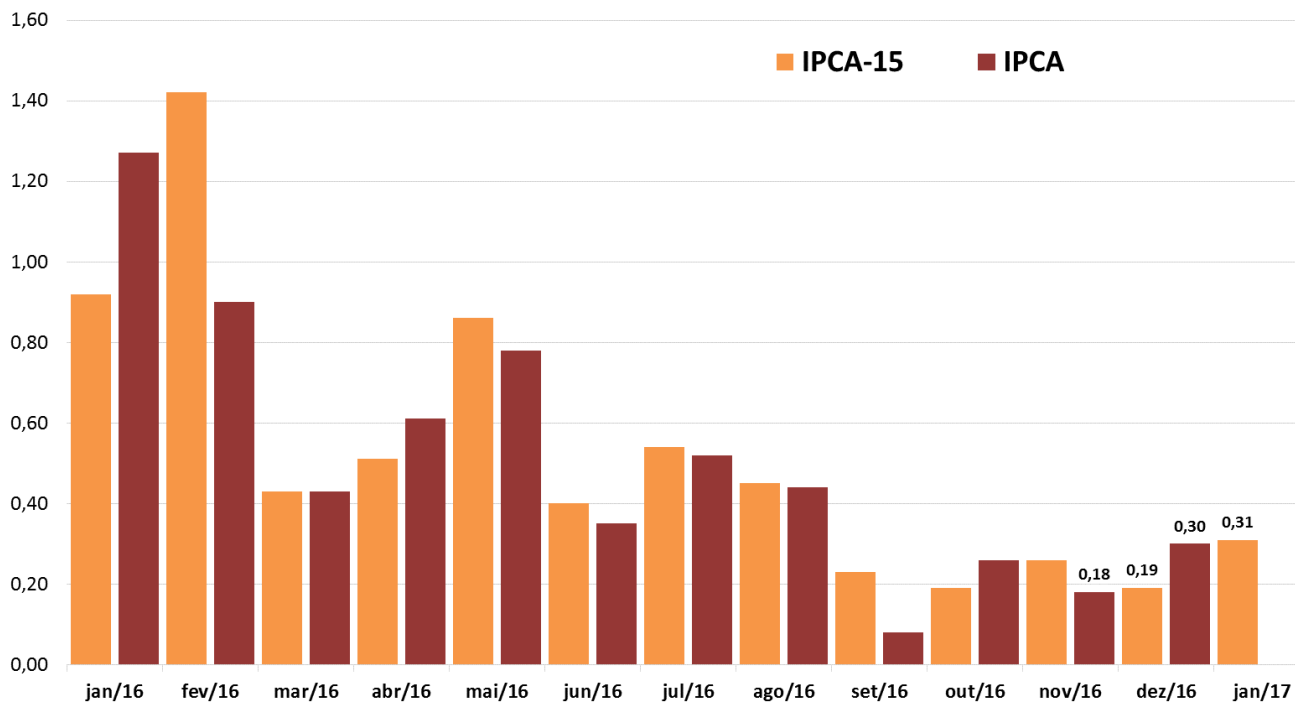
Major Inflation Indexes: 12 Months



Sources: IBGE and Central Bank of Brazil.

Chained Series of Monthly Consumer Price Indexes

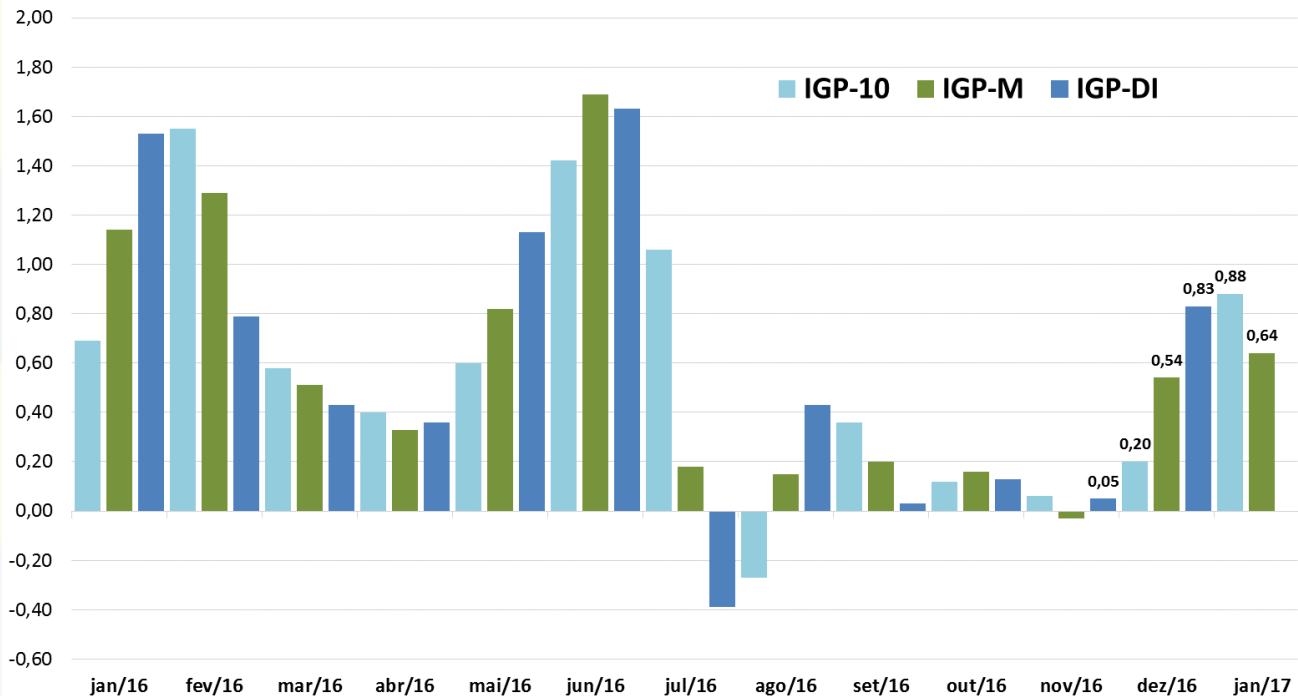
IPCA-15 and IPCA – Chained series of indexes by order of publication



Source: IBGE.

Chained Series of Monthly General Price Indexes

IGP-10, IGP-M and IGP-DI – Chained series of indexes by order of publication

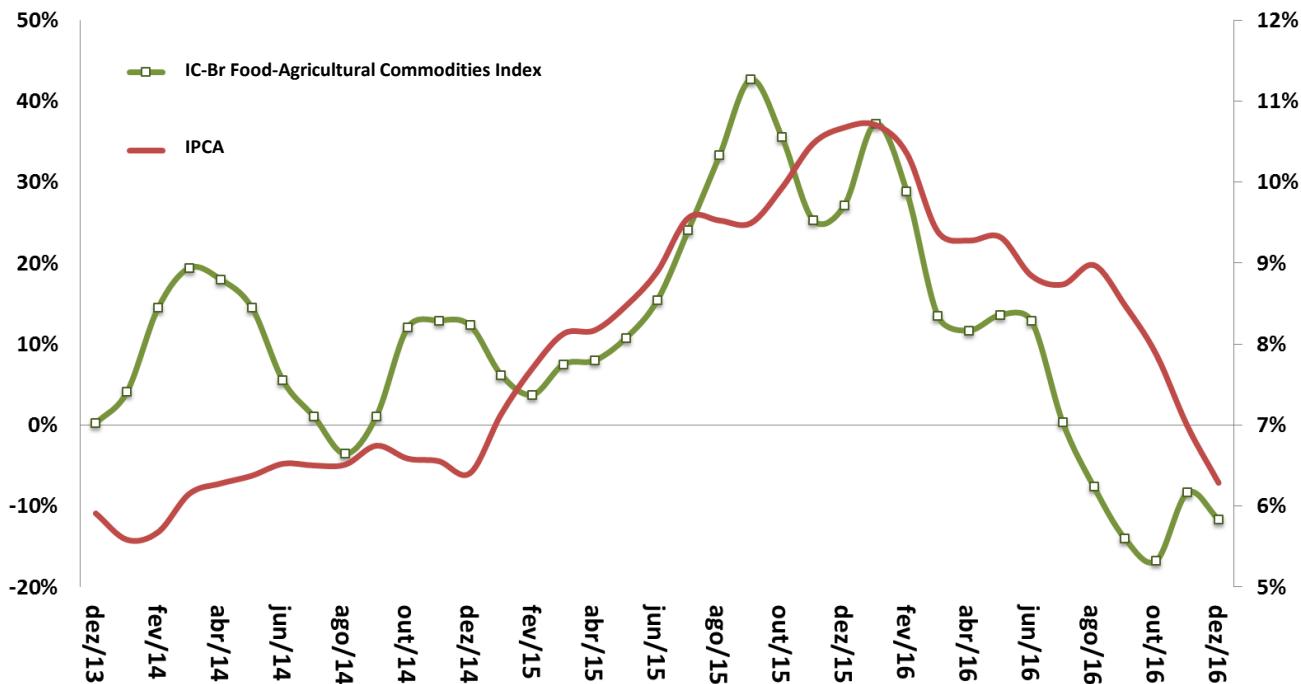


Source: FGV.

Consumer Price Index and Food-Agricultural Commodities Index

Brazilian Agro Commodities Index – IC-Br Agro
12-month accumulated change rate (%)

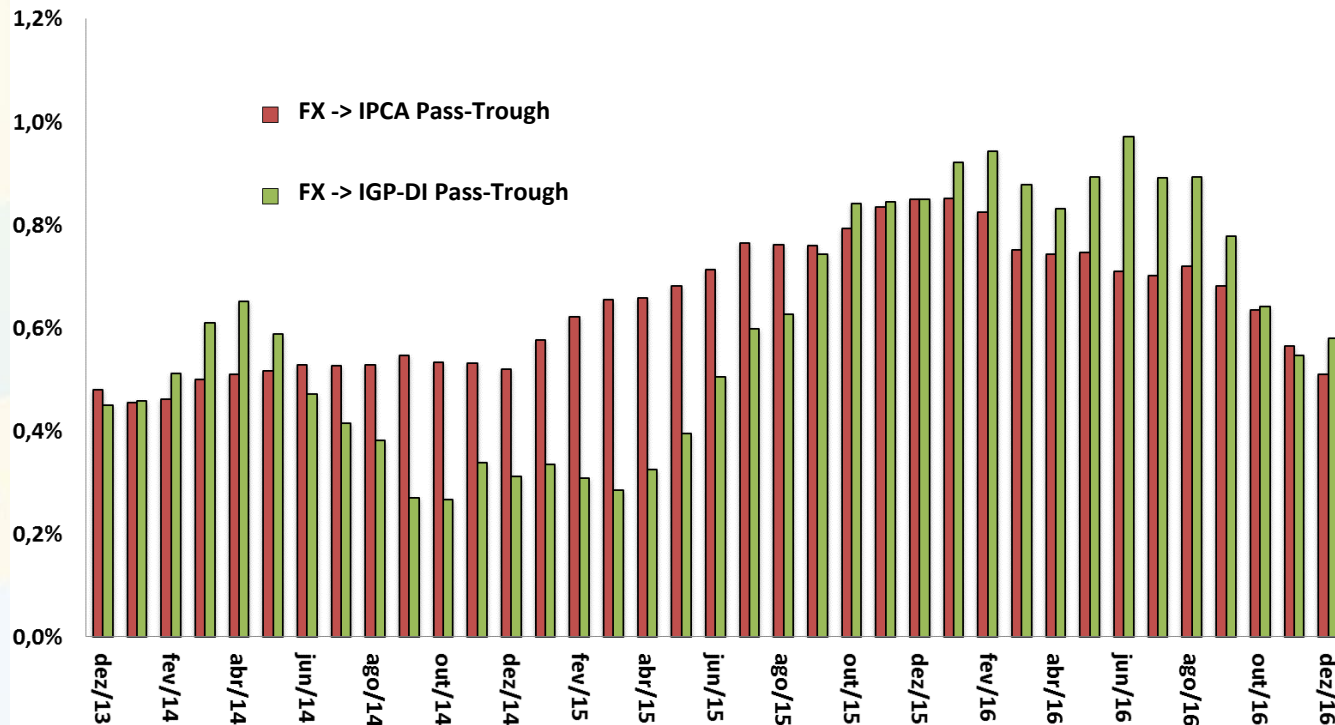
Consumers Inflation - IPCA
12-month accumulated rate (%)



Sources: IBGE and Central Bank of Brazil.

Exchange Rate Pass-Through in Consumer and General Price Indexes

Exchange Rate-Inflation Pass-Trough = impact of 1% change of exchange rate in 12-month inflation

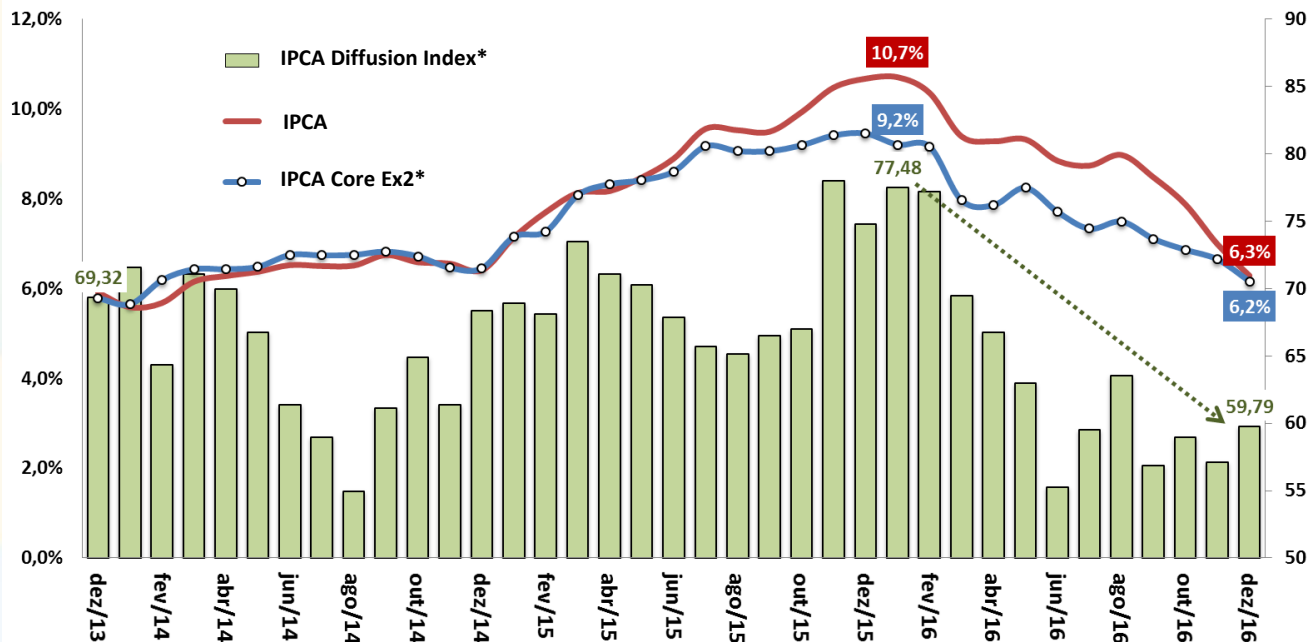


Sources: IBGE and FGV. Note: Pass-Trough series estimated by SEPLAN/MP.

IPCA, Core Inflation (IPCA Ex2) and Diffusion Index

IPCA and Core Ex2
12-month accumulated rate (%)

IPCA Diffusion Index
% items with prices increase



Source: IBGE. * Ex2 = Exclusion from the main index of 12 items, 10 from residence dining and 2 from regulated prices. The excluded items represent, on average, 16% of IPCA main index.

** Diffusion Index = % of items from IPCA with price increase.



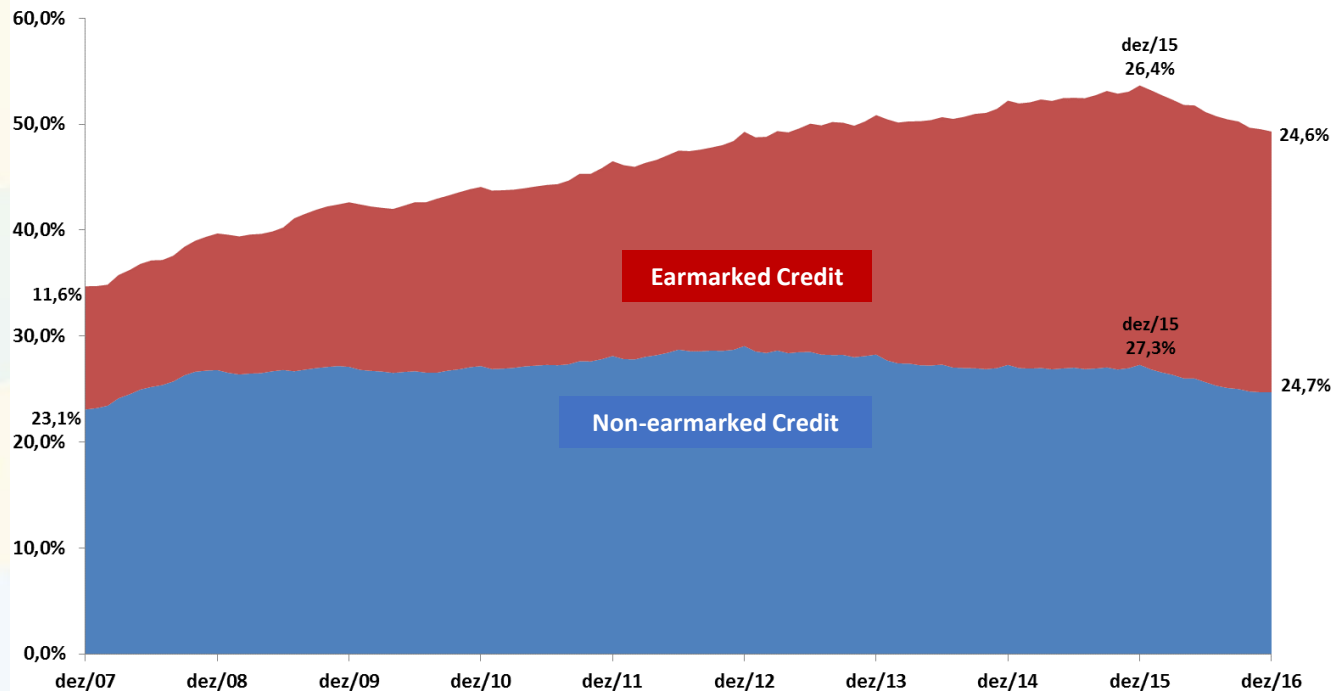
CREDIT MARKET

Credit Market

Credit Market (BCB)	December 2016											
	Dec/14	Dec/15	Dec/16	% of Total Credit Dec/14	% of Total Credit Dec/15	% of Total Credit Dec/16	chg.% Dec/15 / Dec/14	chg.% Dec/16 / Dec/15	% of GDP Dec/14	% of GDP Dec/15	% of GDP Dec/16	
End-of-Period Outstanding Credit (in R\$ billions)												
Total Credit in National Financial System	3.017,5	3.219,5	3.106,5	100,0%	100,0%	100,0%	6,7%	-3,5%	52,2%	53,7%	49,3%	
<i>by type of borrower</i>												
Public Sector (incl. State-Owned Enterprises)	206,8	261,1	236,2	6,9%	8,1%	7,6%	26,3%	-9,5%	3,6%	4,4%	3,7%	
Private Sector	2.810,7	2.958,4	2.870,3	93,1%	91,9%	92,4%	5,3%	-3,0%	48,6%	49,3%	45,6%	
Non-Financial Corporations	1.605,4	1.707,2	1.545,7	53,2%	53,0%	49,8%	6,3%	-9,5%	27,8%	28,5%	24,5%	
Households	1.412,1	1.512,2	1.560,8	46,8%	47,0%	50,2%	7,1%	3,2%	24,4%	25,2%	24,8%	
<i>by type of lender</i>												
Public Financial Institutions	1.623,1	1.796,7	1.729,8	53,8%	55,8%	55,7%	10,7%	-3,7%	28,1%	29,9%	27,5%	
National Private Financial Institutions	953,2	948,0	978,4	31,6%	29,4%	31,5%	-0,5%	3,2%	16,5%	15,8%	15,5%	
Foreign Private Financial Institutions	441,2	474,7	398,3	14,6%	14,7%	12,8%	7,6%	-16,1%	7,6%	7,9%	6,3%	
<i>by type of credit</i>												
Earmarked Credit	1.441,2	1.582,2	1.550,0	47,8%	49,1%	49,9%	9,8%	-2,0%	24,9%	26,4%	24,6%	
Housing	497,8	572,3	605,6	16,5%	17,8%	19,5%	15,0%	5,8%	8,6%	9,5%	9,6%	
Rural	220,4	231,1	242,2	7,3%	7,2%	7,8%	4,9%	4,8%	3,8%	3,9%	3,8%	
BNDES Development Bank	638,4	679,4	601,0	21,2%	21,1%	19,3%	6,4%	-11,5%	11,0%	11,3%	9,5%	
Others	84,6	99,3	101,2	2,8%	3,1%	3,3%	17,3%	1,9%	1,5%	1,7%	1,6%	
Non-Financial Corporations	812,0	875,3	798,3	26,9%	27,2%	25,7%	7,8%	-8,8%	14,1%	14,6%	12,7%	
Households	629,3	706,9	751,7	20,9%	22,0%	24,2%	12,3%	6,3%	10,9%	11,8%	11,9%	
Non-earmarked Credit	1.576,2	1.637,3	1.556,5	52,2%	50,9%	50,1%	3,9%	-4,9%	27,3%	27,3%	24,7%	
Non-Financial Corporations	793,4	832,0	747,4	26,3%	25,8%	24,1%	4,9%	-10,2%	13,7%	13,9%	11,9%	
Households	782,8	805,3	809,1	25,9%	25,0%	26,0%	2,9%	0,5%	13,5%	13,4%	12,8%	
Non-earmarked Credit (BCB)	December 2016											
	Dec/14	Dec/15	Dec/16	% of Total Credit Dec/14	% of Total Credit Dec/15	% of Total Credit Dec/16	chg.% Dec/15 / Dec/14	chg.% Dec/16 / Dec/15	% of GDP Dec/14	% of GDP Dec/15	% of GDP Dec/16	
<i>New Loans, Spread and Delinquency Rates</i>												
New Loans (12-months accum. in R\$ billions)	3.242,3	3.218,7	3.015,0	100,0%	100,0%	100,0%	-0,7%	-6,3%	56,1%	53,6%	60,9%	
Non-Financial Corporations	1.507,0	1.475,1	1.282,7	46,5%	45,8%	43,4%	-2,1%	-13,0%	26,1%	24,6%	26,4%	
Households	1.735,3	1.743,6	1.732,3	53,5%	54,2%	56,6%	0,5%	-0,6%	30,0%	29,1%	34,5%	
Spread (in pp per year)	25,3	32,1	40,1				6,8 pp	8,1 pp				
Non-Financial Corporations	12,6	15,0	16,9				2,5 pp	1,8 pp				
Households	37,3	48,0	59,2				10,7 pp	11,2 pp				
Delinquency (% non-performed loans by 90 days or more)	4,3	5,3	5,7				1,0 pp	0,4 pp				
Non-Financial Corporations	3,4	4,5	5,2				1,1 pp	0,8 pp				
Households	5,3	6,2	6,1				0,9 pp	-0,1 pp				

Total Earmarked and Non-earmarked Credit

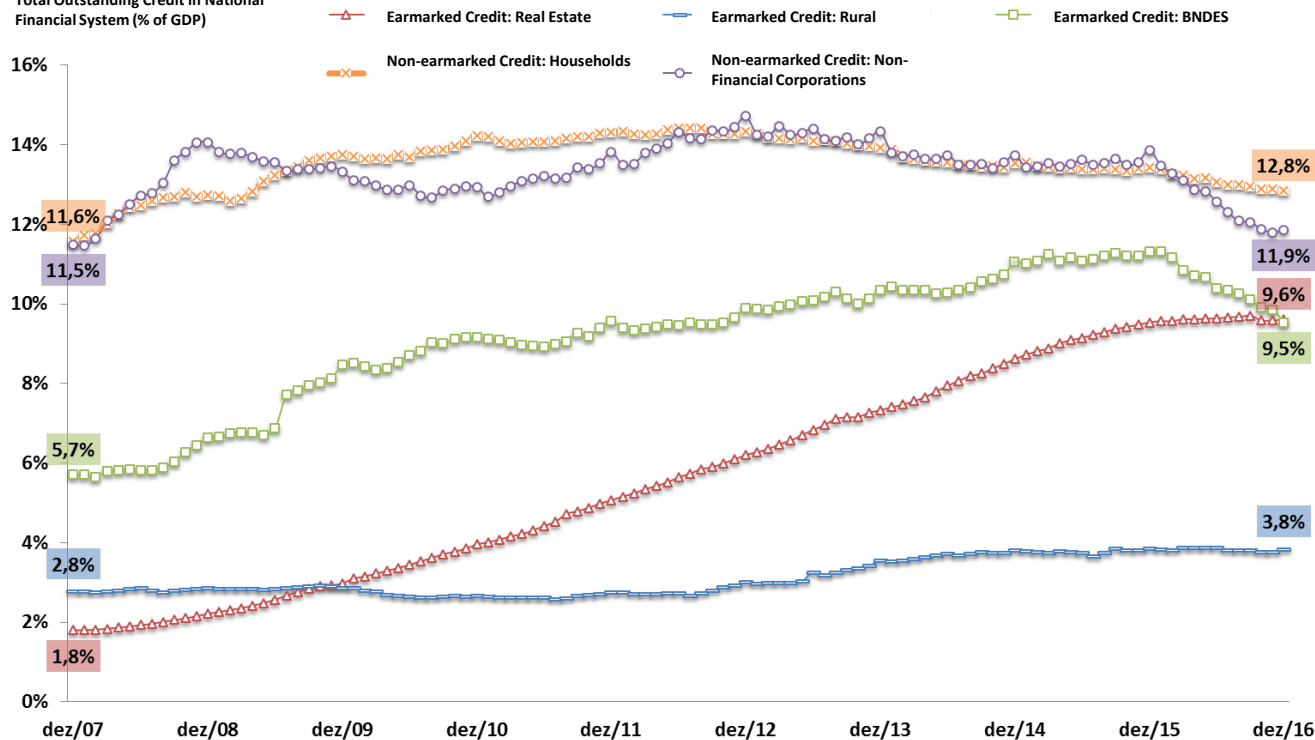
Total Outstanding Credit in National Financial System
% of GDP



Source: Central Bank of Brazil.

Total Credit Evolution by Major Segments

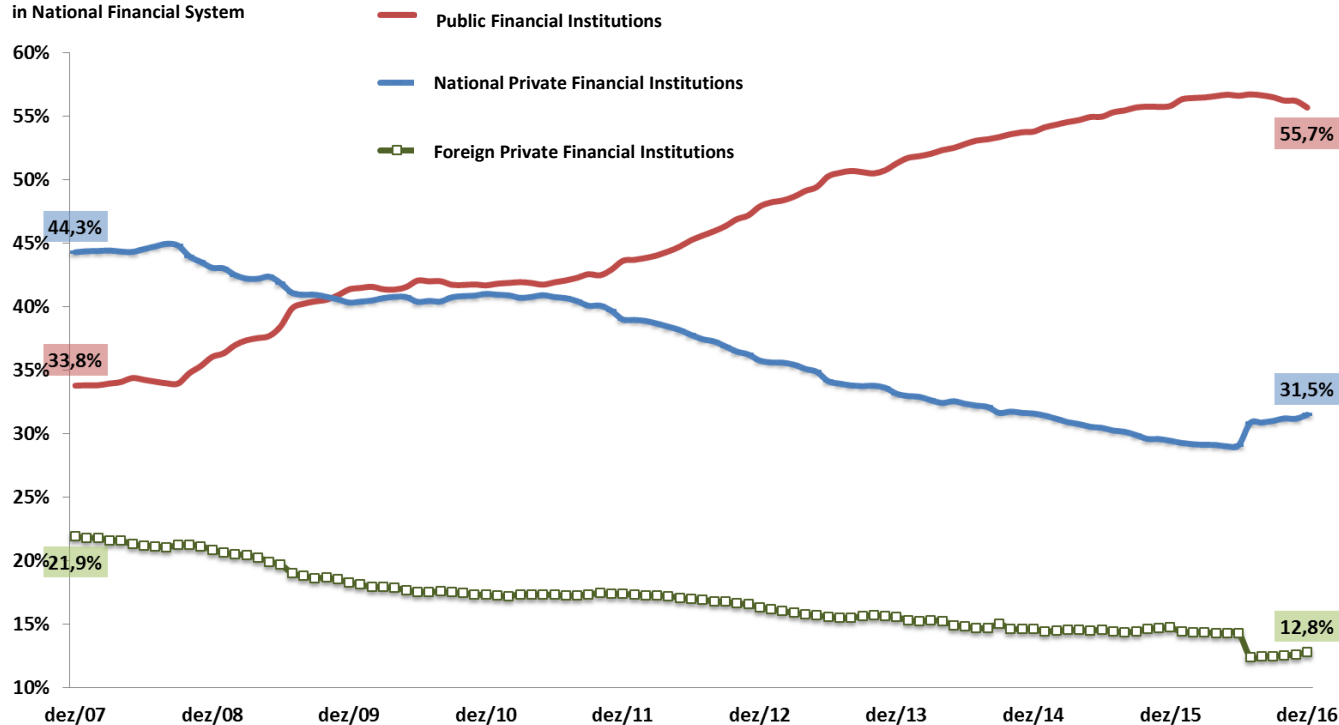
Total Outstanding Credit in National Financial System (% of GDP)



Source: Central Bank of Brazil.

Total Credit Evolution by Types of Financial Institutions

% of Total Outstanding Credit
in National Financial System

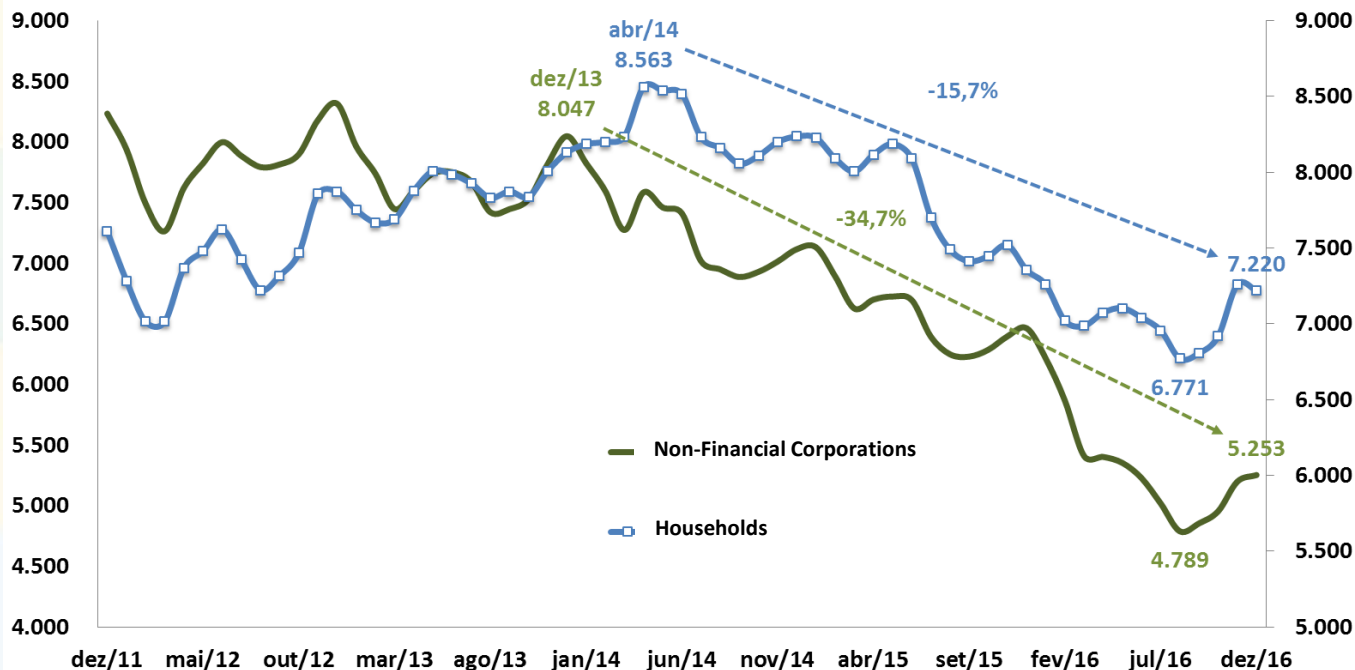


Source: Central Bank of Brazil.

New Loans to Households and Non-Financial Corporations

Daily Average of New Loans to Non-Financial Corporations
R\$ millions of the last month
3-Months Moving Average - Seasonally Adjusted*

Daily Average of New Loans to Households
R\$ millions of the last month
3-Months Moving Average - Seasonally Adjusted*

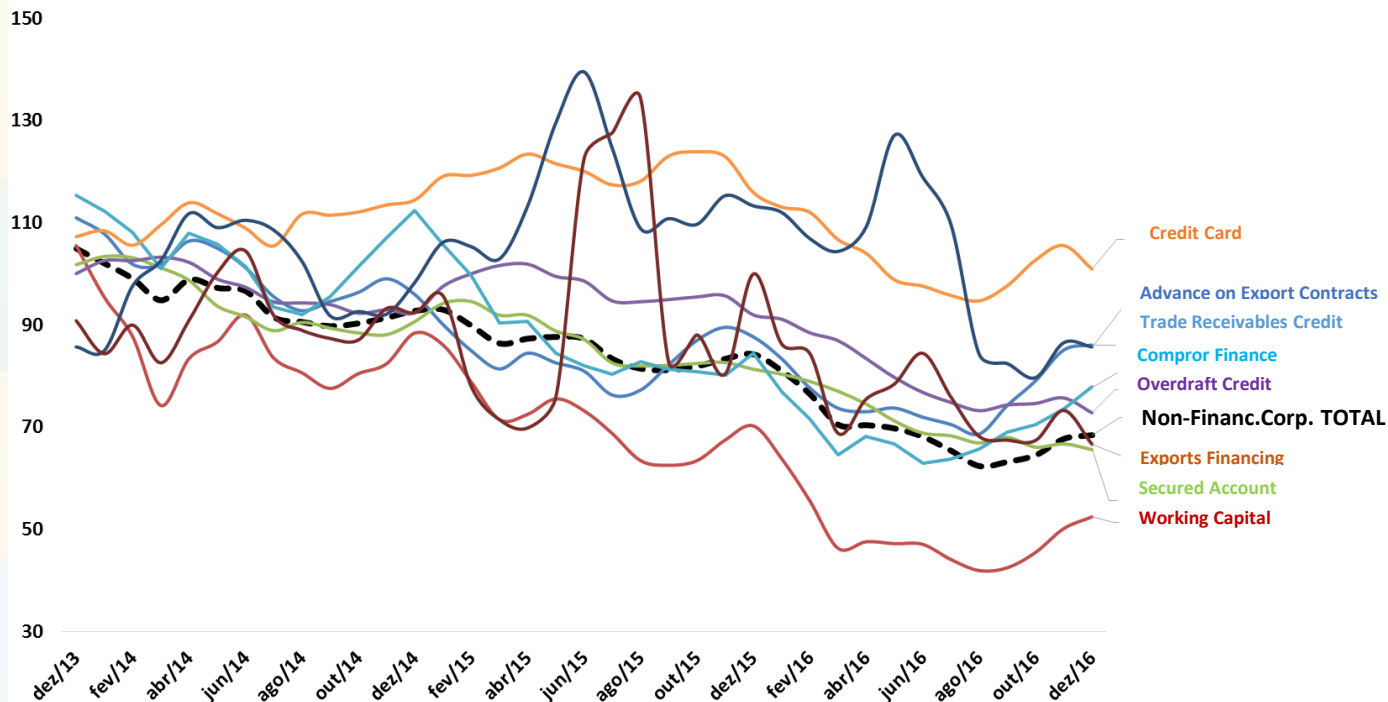


Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP.

New Loans to Non-Financial Corp. by Types of Credit Lines

Daily Average of New Loans to Non-Financial Corporations – Real Last Month Values (IPCA)

3-Months Moving Average - Seasonally Adjusted* - Index: 2013=100



Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP.

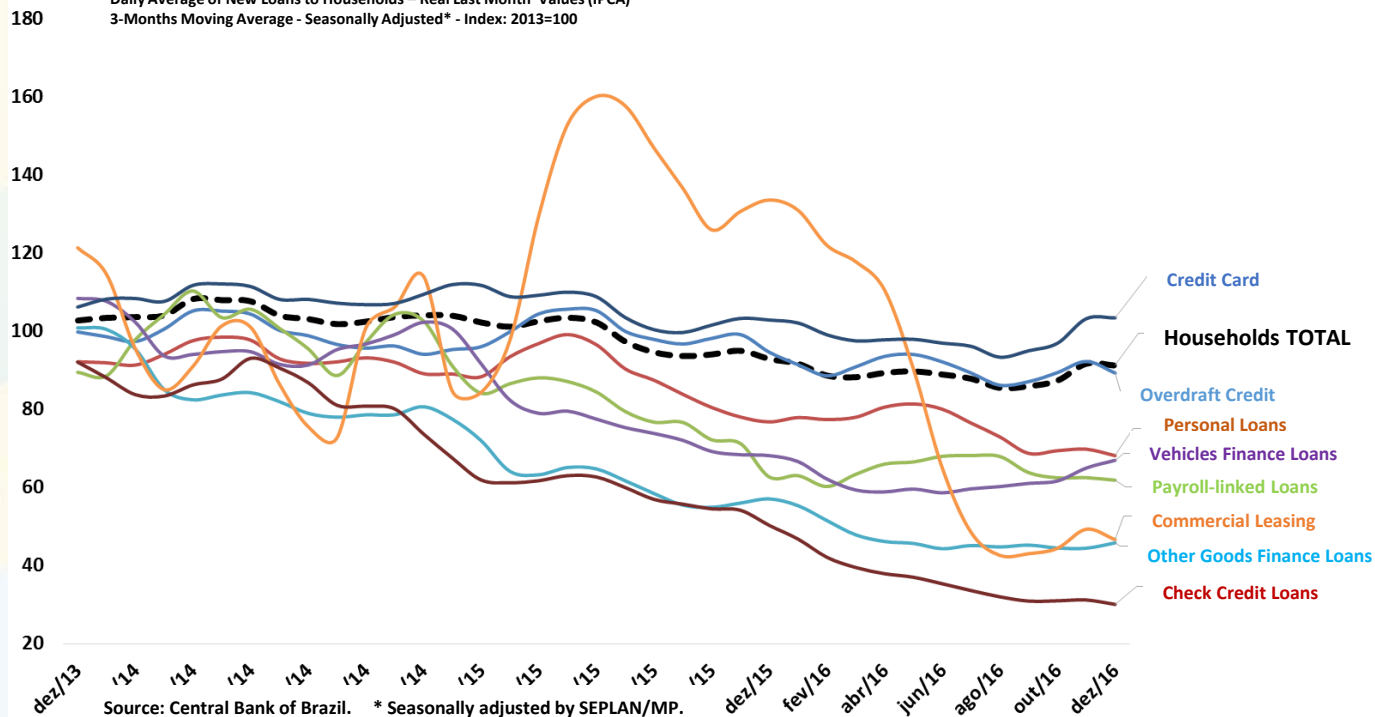
New Loans to Households by Types of Credit Lines

Crédito às Famílias - Média Diária de Novas Concessões Reais (IPCA)

MM3 - Com Ajuste Sazonal - 2013=100

Daily Average of New Loans to Households – Real Last Month Values (IPCA)

3-Months Moving Average - Seasonally Adjusted* - Index: 2013=100

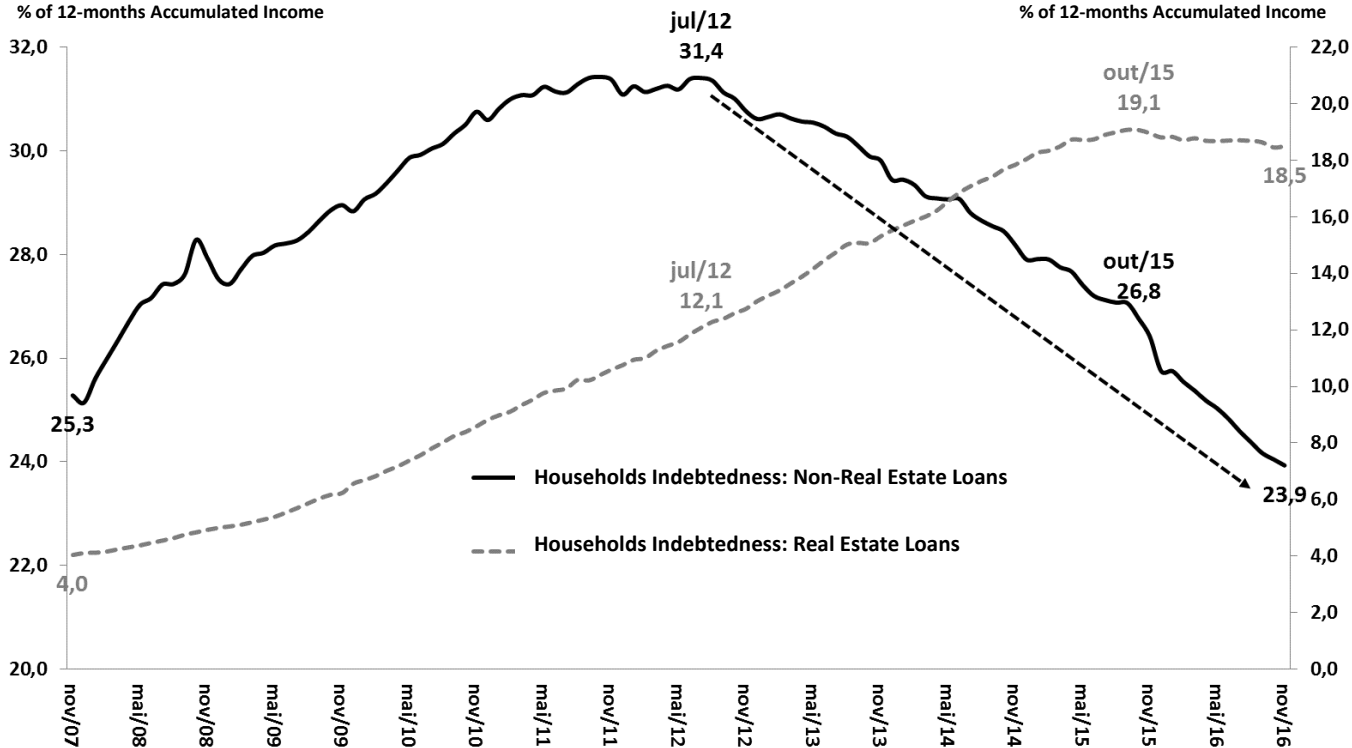


Fonte: BCB. *Exclui Crédito Consignado. Ajuste Sazonal: SEPLAN-MP.

Households Indebtedness Rate

Households* Indebtedness Rate – Non-Real Estate Loans
% of 12-months Accumulated Income

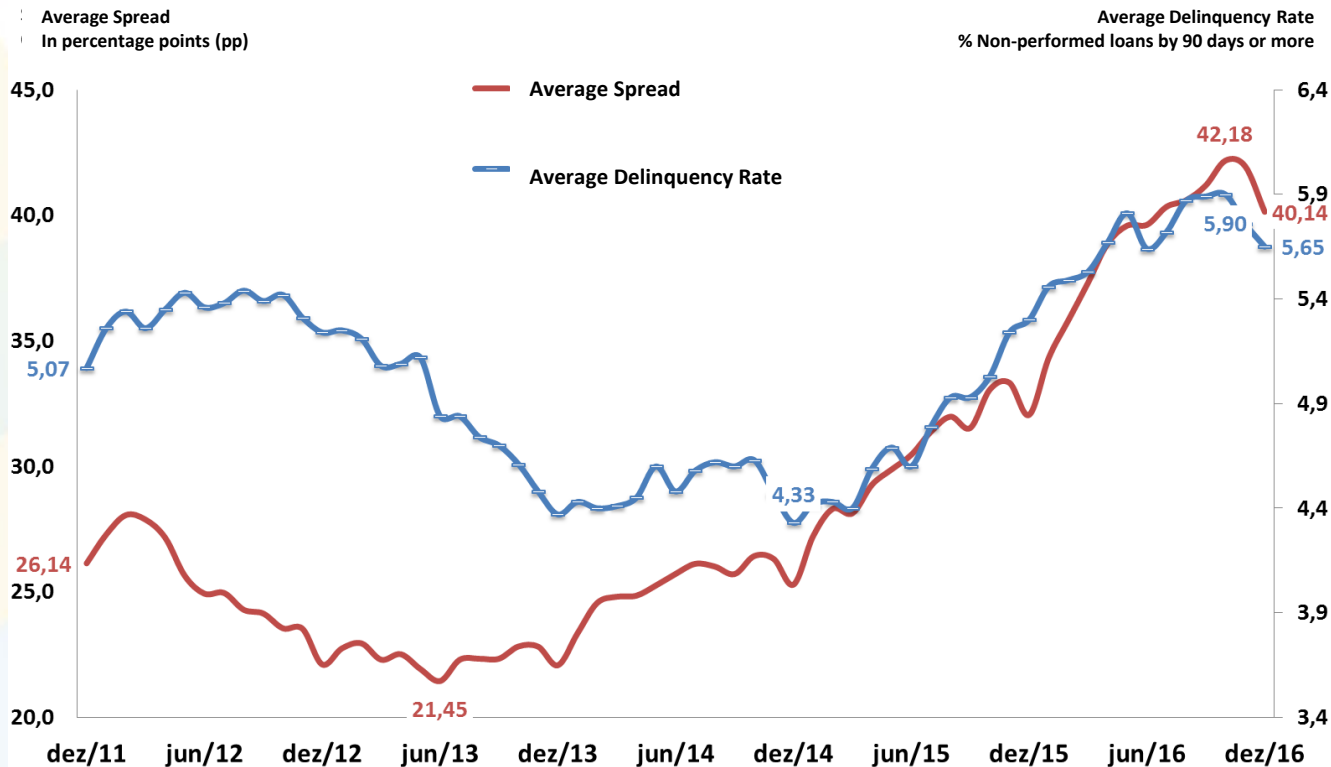
Households* Indebtedness Rate – Real Estate Loans
% of 12-months Accumulated Income



Source: Central Bank of Brazil.

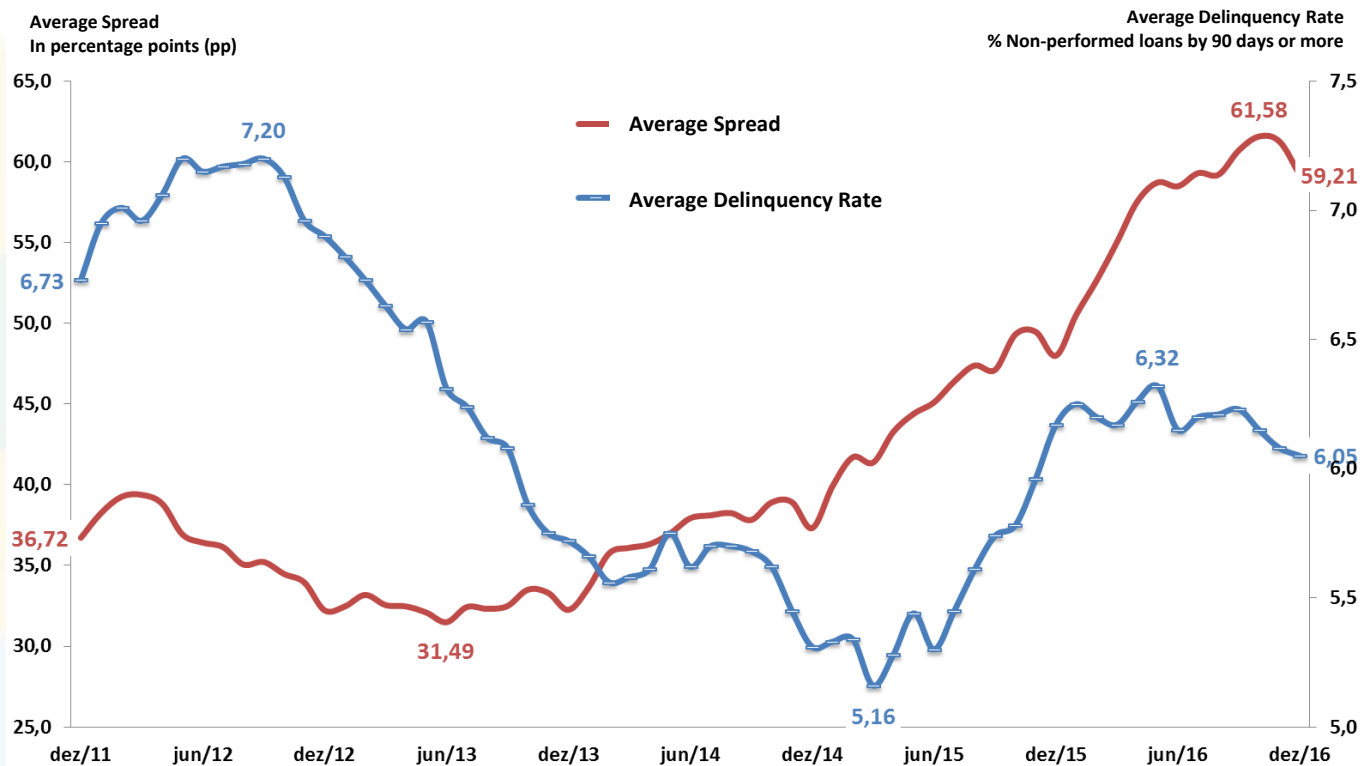
* Indebtedness rate = total outstanding debt / 12-months accumulated income.

Non-earmarked Credit: Spread and Delinquency Rates



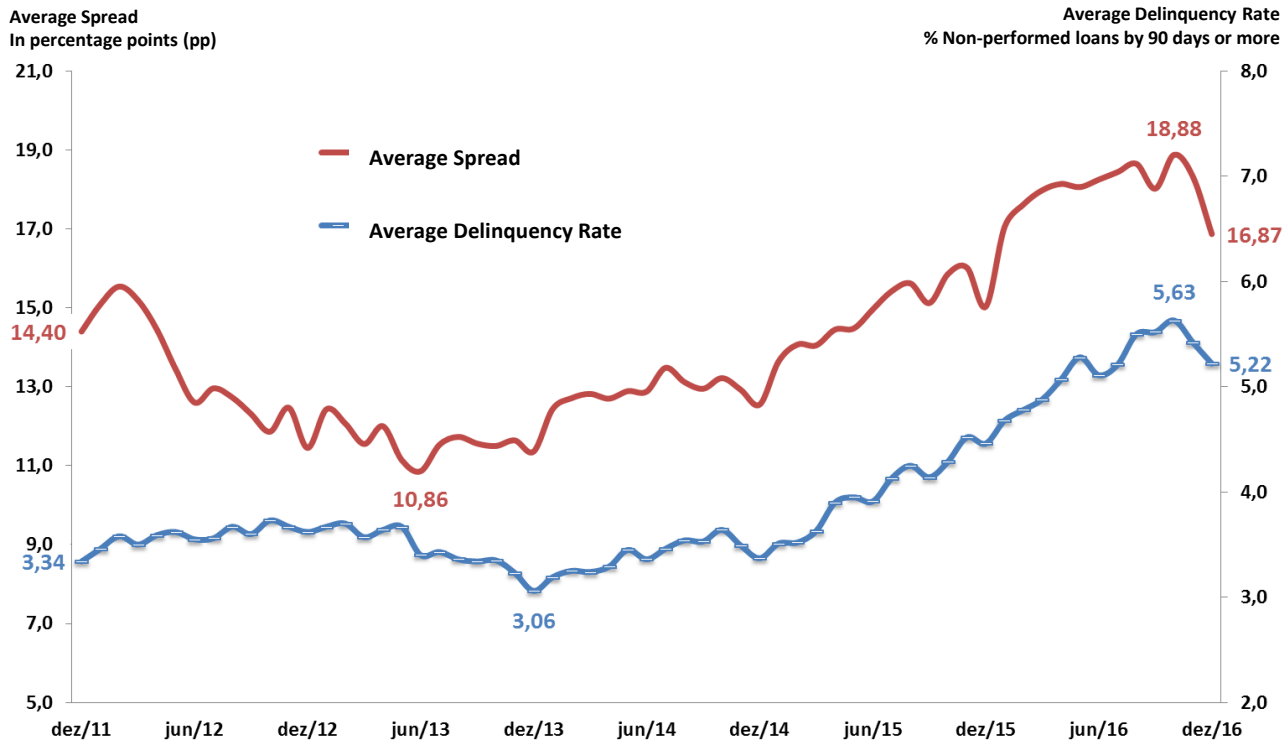
Source: Central Bank of Brazil.

Households Loans: Spread and Delinquency Rates



Source: Central Bank of Brazil.

Non-Financial Corp. Loans: Spread and Delinquency Rates



Source: Central Bank of Brazil.



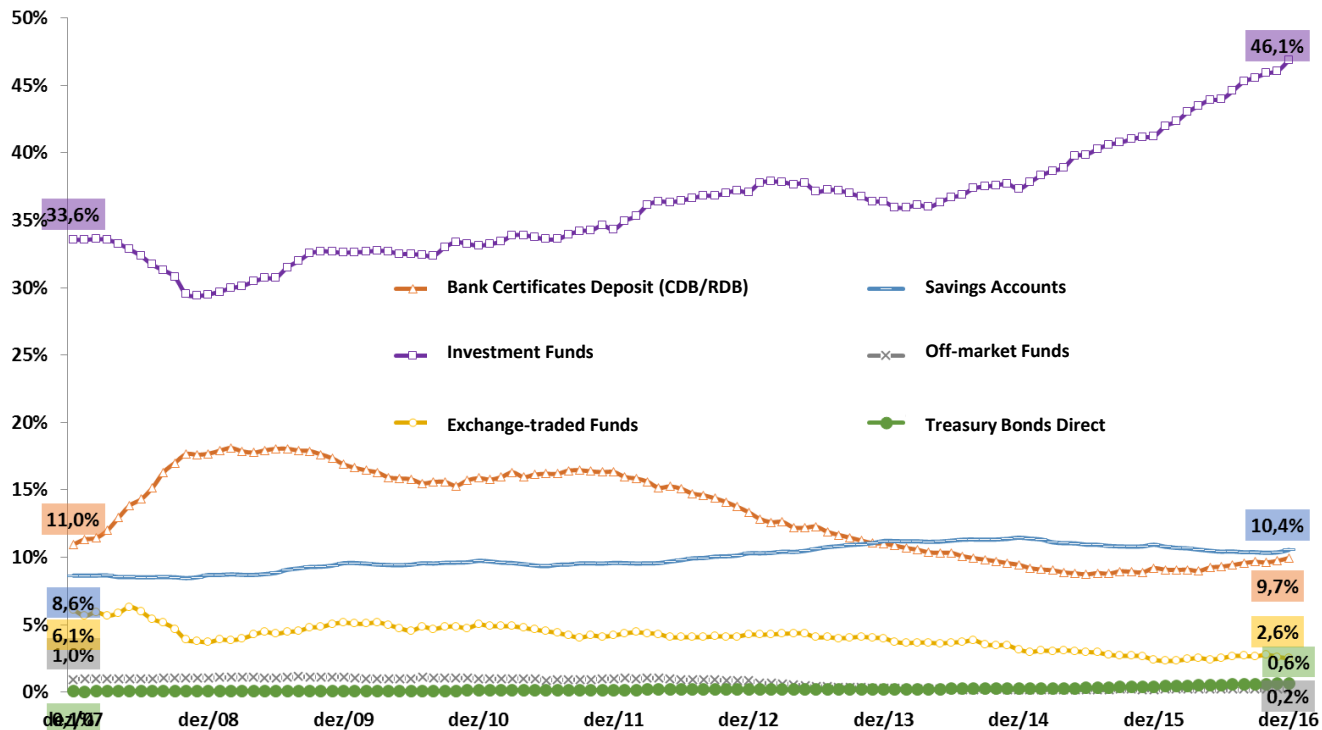
FINANCIAL MARKETS

Financial Markets

									BCB/Focus: 27/01/2017			
Financial Savings (BCB)	December 2016											
	Dec/14	Dec/15	Dec/15	Dez/16	chg.% Dec/14 / Dec/13	chg.% Dec/15 / Dec/14	chg.% Dec/16 / Dec/15	chg.% Dec/16 / Dec/15				
Outstanding Positions - in R\$ billions												
Bank Certificates of Deposit (CDB/RDB)	546,3	552,1	552,1	627,4	-7,0%	1,1%	13,6%	13,6%				
Savings Accounts (Caderneta de Poupança)	662,7	656,6	656,6	665,0	10,8%	-0,9%	1,3%	1,3%				
Investment Funds	2.156,9	2.473,0	2.473,0	2.953,4	11,2%	14,7%	19,4%	19,4%				
Off-market Funds (Fundos Extramercado)	10,0	11,9	11,9	14,9	-35,1%	19,7%	25,0%	25,0%				
Exchange-traded Funds	182,5	144,1	144,1	158,1	-14,5%	-21,0%	9,7%	9,7%				
Treasury Bonds Direct (Tesouro Direto)	15,3	25,6	25,6	41,1	34,2%	67,3%	60,5%	60,5%				
BM&F-Bovespa - listed companies value as % of GDP	38,8%	31,9%	31,9%	39,2%	-6,46 pp	-6,95 pp	4,03 pp	7,29 pp				
Capital Market (CVM)	December 2016											
	2014	2015	YTD 2015	YTD 2016	chg.% 2014 / 2013	chg.% 2015 / 2014	chg.% YTD 2016 / 2015	chg.% YTD 2016 / YTD 2015				
New Public Offering - in R\$ billions												
Stocks	15,1	16,1	16,1	0,5	142,6%	6,7%	-96,7%	-97%				
Debentures	3,7	20,6	20,6	21,9	-66,4%	461,8%	5,9%	5,9%				
Promissory Notes	0,0	0,0	0,0	0,0	-	-	-	-				
Housing Credit-backed Securities (CRI)	2,3	3,9	3,9	11,3	-7,5%	70,0%	191,9%	191,9%				
Investment Funds - new shares	4,7	5,8	5,8	2,1	-55,2%	21,8%	-63,5%	-63,5%				
Monet Market (BCB)	December 2016											
	Dec/14	Dec/15	Dec/15	Dez/16	chg.% Dec/14 / Dec/13	chg.% Dec/15 / Dec/14	chg.% Dec/16 / Dec/15	chg.% Dec/16 / Dec/15	2017	2018	2019	
Interest Rates												
Selic target rate (% py)	11,75	14,25	14,25	13,75	1,8 pp	2,5 pp	-0,5 pp	-0,5 pp	9,50%	9,00%	9,00%	
Selic market rate (% py)	11,58	14,15	14,15	13,65	1,7 pp	2,6 pp	-0,5 pp	-0,5 pp				
TJLP (% py)	5,00	7,00	7,00	7,50	0,0 pp	2,0 pp	0,5 pp	0,5 pp				
CDI (% py)	11,51	14,14	14,14	13,63	1,7 pp	2,6 pp	-0,5 pp	-0,5 pp				
Swap DI-Pre 180 days (% py)	12,60	15,18	15,18	12,45	2,3 pp	2,6 pp	-2,7 pp	-2,7 pp				
Swap DI-Pre 360 days (% py)	12,96	15,86	15,86	11,56	2,4 pp	2,9 pp	-4,3 pp	-4,3 pp				
Brazil Sovereign Risk (BCB)	January 2017											
	Dec/15	Dec/16	Jan/16	Jan/17	chg. pp Dec/15 / Dec/14	chg. pp Dec/16 / Dec/15	chg. pp Jan/17 / Dec/16	chg. pp Jan/17 / Jan/16				
Monthly Average (in basis points)												
5 years CDS	523	328	512	296	264,0 pp	-195,0 pp	-32,0 pp	-216,0 pp				
10 years CDS	495	281	473	250	294,2 pp	-214,2 pp	-30,7 pp	-223,4 pp				
EMBI+ (JPMorgan)	558	360	533	342	298,8 pp	-198,7 pp	-17,5 pp	-190,8 pp				

Major Financial Savings Instruments Evolution

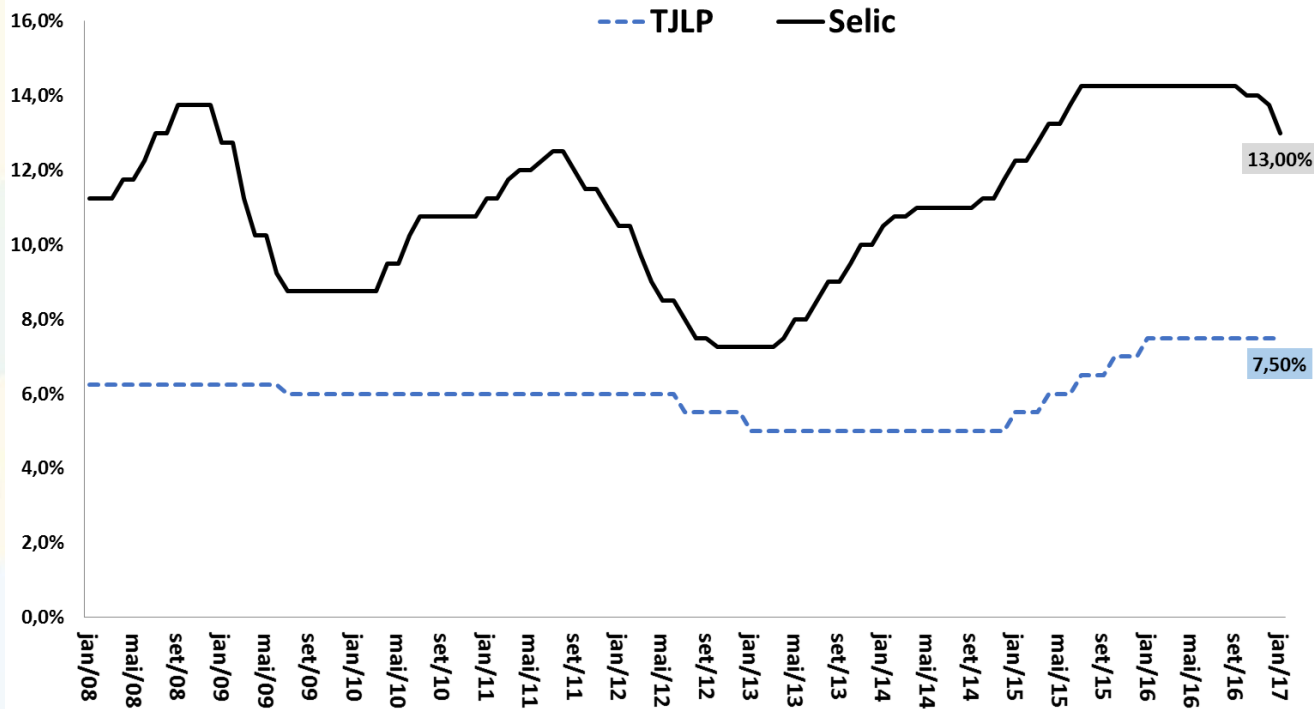
Outstanding Position as % of GDP



Source: Central Bank of Brazil.

Official Interest Rates Evolution (Target Selic and TJLP)

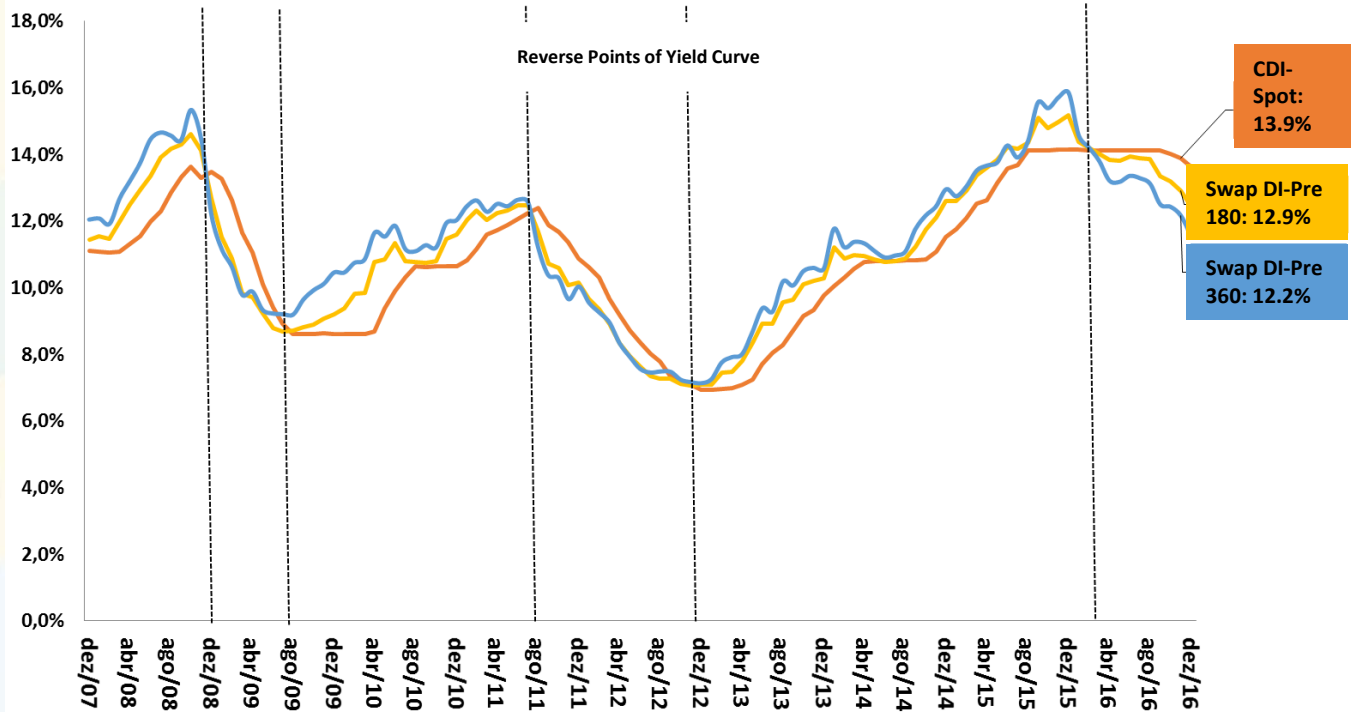
Selic and Long Term (TJLP)
Official Interest Rates (% py)



Source: Central Bank of Brazil.

Term Structure of Interbank Interest Rate Evolution

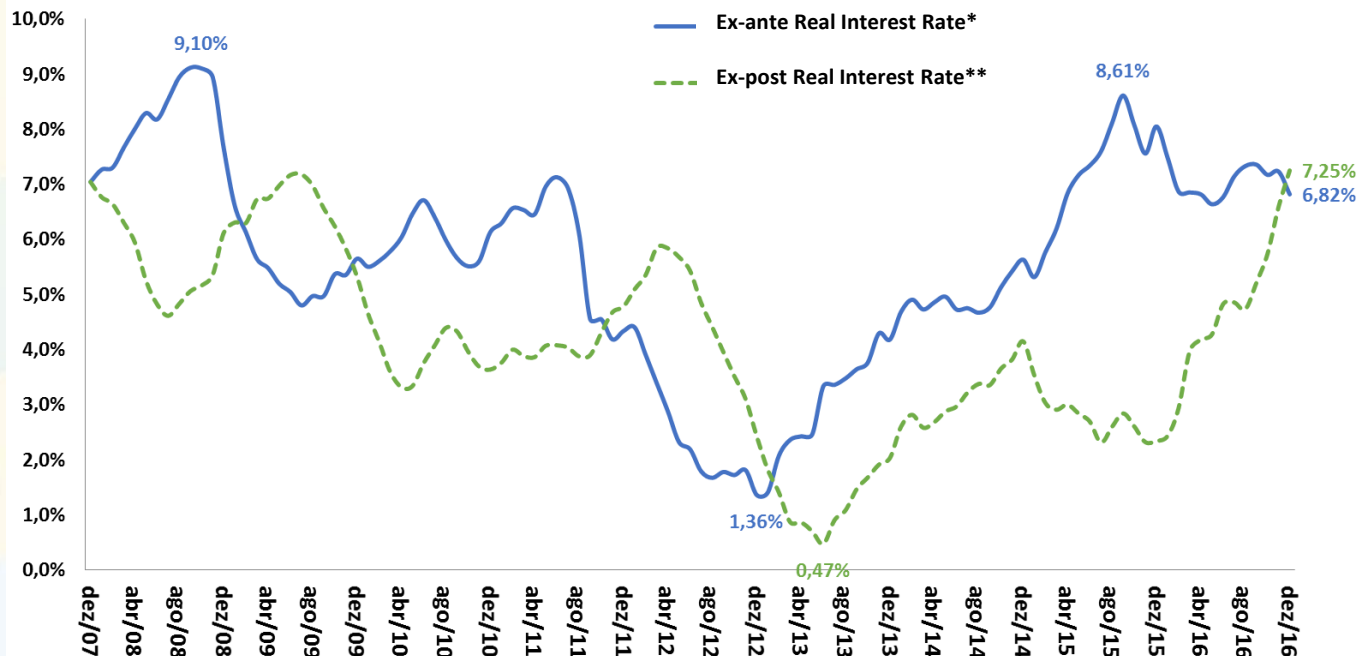
Interbank Spot, 180 and 360-days
Interest Rate (% py)



Source: Central Bank of Brazil.

Ex-ante and Ex-post Real Interest Rates Evolution

Ex-ante and Ex-post Real (Interbank CDI/IPCA)
Interest Rates (% py)



Source: Central Bank of Brazil.

* Ex-ante Real Interest Rate = Expected Interbank CDI/IPCA ratio, considering 360-days Swap DI-Pre rate and IPCA median of BCB-Focus Survey.

** Ex-post Real Interest Rate = Observed 12-months accumulated CDI/IPCA ratio.

Implicit Real Interest Rate of Domestic Federal Bond (NTN-B)

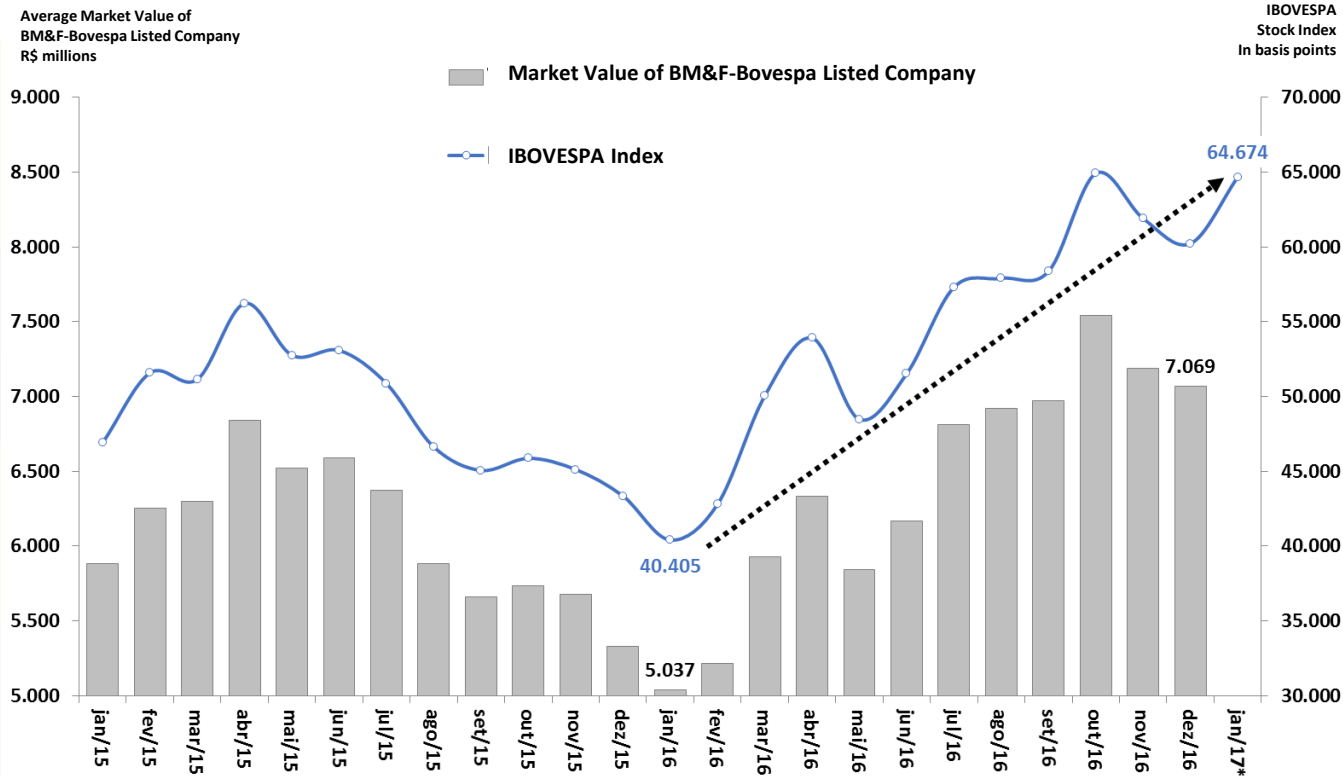
NTN-B 2024*
Real Interest Rate (% py)



Source: STN/MF. *27th Jan-2017 buy-rate.

* Interest rate paid by the NTN-B 2024 besides the IPCA inflation rate.

Brazilian Stock Market Evolution

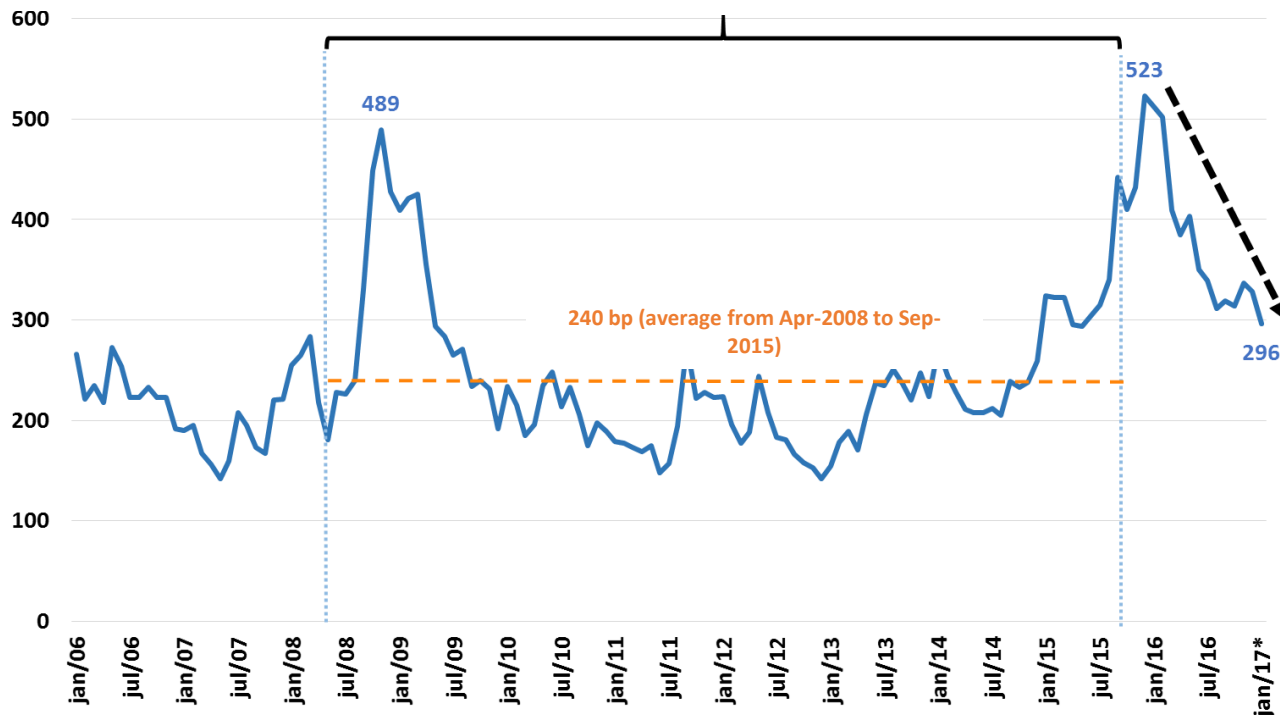


Source: Central Bank of Brazil. *31st Jan-2017 value.

Sovereign Risk Perception Evolution

EMBI+ Brazil Spread
In basis points

S&P and Fitch Investment Grade Period



Source: JPMorgan. *23rd Jan-2017 value.

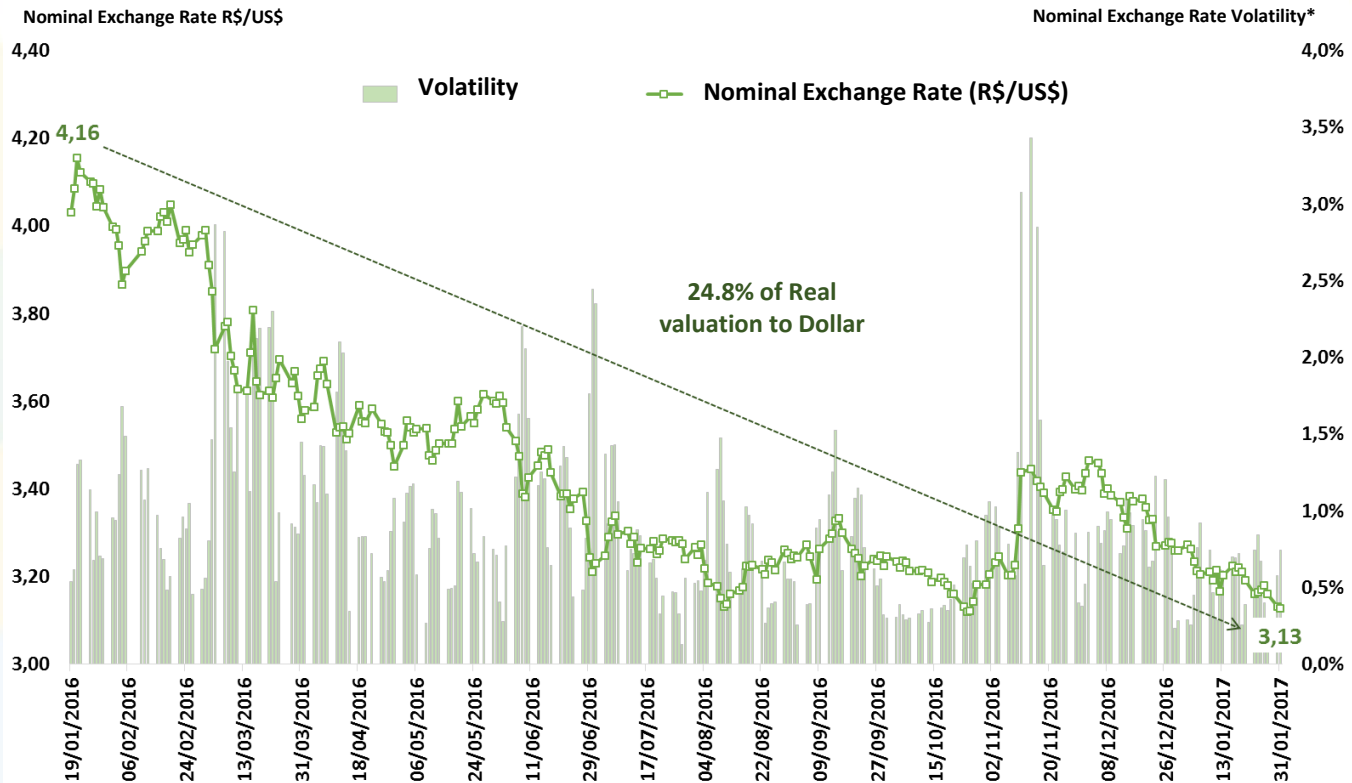


FOREIGN TRADE

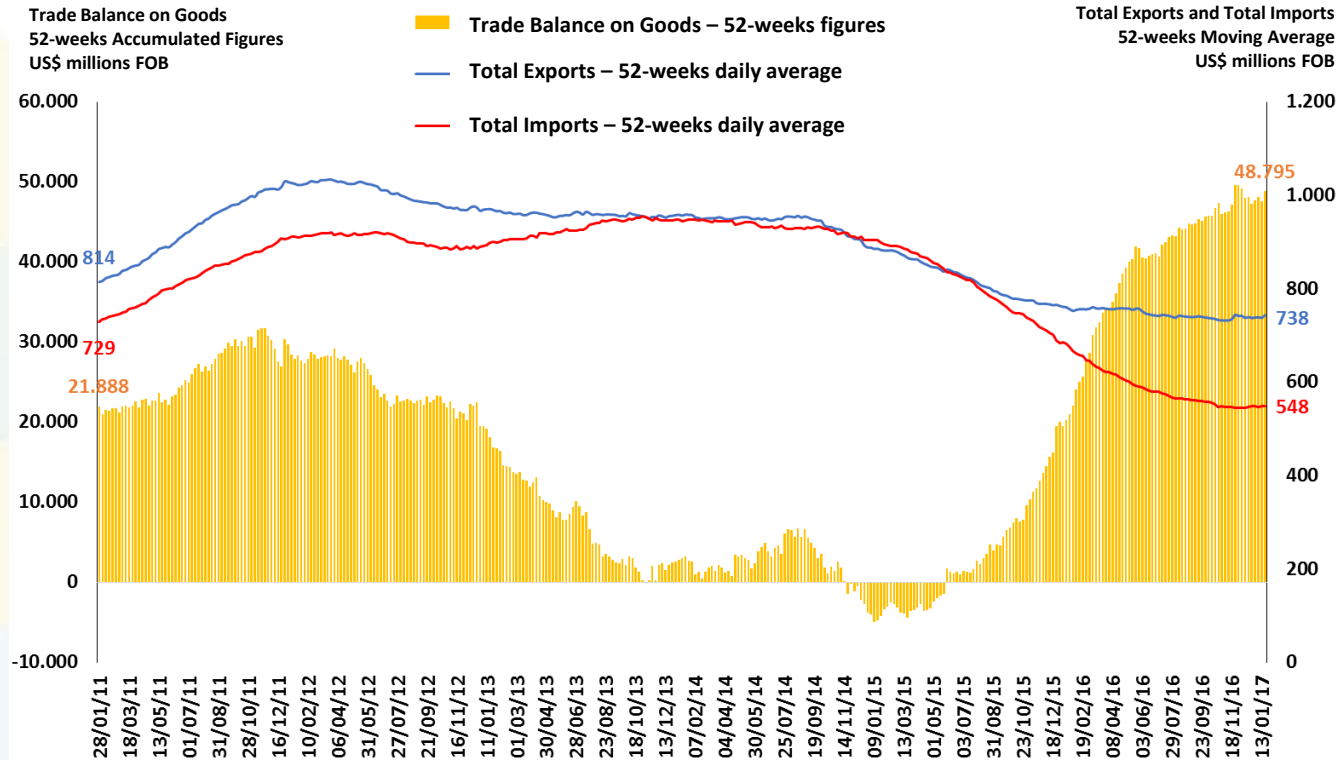
Foreign Trade

										BCB/Focus:		27/01/2017			
Exchange Rate Indicators (BCB)		December 2016				chg.% Oct/16 / Oct/15	chg.% Nov/16 / Nov/15	chg.% Dec/16 / Dec/15	YTD 2016	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months	Average FX Rate 2017	Average FX Rate 2018	Average FX Rate 2019
FX% change rate: valuation (-) or devaluation (+) of Real															
Nominal Exchange Rate (R\$/US\$) - sell - end of period		month value: 3,26		8,5%	43,5%	-17,6%	-11,8%	-16,5%	1,8%	11,5%	6,7%	1,8%	3,40	3,50	3,58
Real Effective Exchange Rate (IPCA)				1,4%	22,1%	-24,7%	-18,3%	-19,0%	-5,1%	2,1%	-1,6%	-5,1%			
Exchange Rate / Wage Ratio adjusted by Labor Productivity				6,3%	26,8%	-31,6%	-21,1%	-22,4%	-16,0%	-9,7%	-13,0%	-16,0%			
Unitary Labor Cost in US\$				-0,6%	-21,7%	38,4%	15,5%	18,0%	3,0%	-3,8%	-0,4%	3,0%			
Foreign Trade of Goods (FUNCEX)		December 2016				chg.% Oct/16 / Oct/15	chg.% Nov/16 / Nov/15	chg.% Dec/16 / Dec/15	YTD 2016	Oct/16 accum. in 12-months	Nov/16 accum. in 12-months	Dec/16 accum. in 12-months			
Average Price and Quantum															
QUANTUM															
Exports (X)		-1,8%	8,3%	-17,5%	11,8%	-14,6%	3,6%	6,9%	6,9%	3,6%					
Basic Goods		6,4%	13,2%	-26,6%	-11,6%	-23,0%	-2,5%	2,5%	0,6%	-2,5%					
Semi-Manufactured		-0,6%	8,5%	-11,3%	8,1%	-8,0%	9,8%	13,1%	13,0%	9,8%					
Manufactured		-12,9%	2,3%	-9,0%	38,4%	-9,8%	8,9%	10,2%	12,6%	8,9%					
Imports (M)		-2,5%	-15,1%	-14,4%	-6,6%	13,9%	-12,6%	-16,7%	-15,9%	-12,6%					
Capital Goods		-1,5%	-16,3%	-2,0%	6,4%	28,5%	-7,5%	-13,4%	-11,4%	-7,5%					
Intermediate Goods		-10,2%	-16,6%	-22,2%	-25,2%	-5,3%	-18,6%	-20,0%	-20,1%	-18,6%					
Consumer Durable Goods		-13,7%	-27,6%	-30,0%	-2,1%	0,9%	-36,1%	-42,5%	-39,4%	-36,1%					
Consumer Semi and Non-Durable Goods		1,1%	-6,5%	-13,5%	4,1%	30,0%	-11,7%	-17,0%	-15,8%	-11,7%					
Fuel and Lubricants		2,1%	-11,4%	-47,4%	-41,9%	-27,1%	-22,4%	-18,9%	-23,2%	-22,4%					
Exports Profitability Index		-1,4%	2,0%	-17,8%	-9,9%	-8,5%	-8,7%	-6,7%	-7,8%	-8,7%					
Quantum Ratio = quantum X / quantum M		0,6%	29,3%	-4,5%	15,2%	-25,0%	15,6%	26,9%	25,4%	15,6%					
PRICE															
Exports (X)		-5,3%	-21,6%	3,9%	5,3%	11,6%	-6,5%	-11,7%	-9,4%	-6,5%					
Basic Goods		-8,9%	-29,7%	5,9%	7,0%	18,1%	-6,5%	-13,3%	-10,3%	-6,5%					
Semi-Manufactured		-4,2%	-16,1%	7,3%	12,6%	17,8%	-4,2%	-10,2%	-7,5%	-4,2%					
Manufactured		-1,0%	-11,3%	0,8%	2,8%	4,0%	-6,9%	-9,9%	-8,5%	-6,9%					
Imports (M)		0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%					
Capital Goods		-2,0%	-11,9%	-5,5%	-2,8%	-4,2%	-8,2%	-9,8%	-8,8%	-8,2%					
Intermediate Goods		-2,2%	-6,4%	-6,6%	-4,6%	-6,3%	-7,3%	-7,8%	-7,3%	-7,3%					
Consumer Durable Goods		0,4%	-5,3%	-1,9%	3,7%	-11,7%	-2,5%	-2,8%	-1,6%	-2,5%					
Consumer Semi and Non-Durable Goods		0,8%	-4,6%	-2,4%	-2,3%	9,7%	-3,9%	-5,6%	-5,6%	-3,9%					
Fuel and Lubricants		-1,1%	-7,5%	-1,4%	-5,7%	-5,9%	-2,1%	-1,8%	-1,6%	-2,1%					
Terms of Trade = average price X / average price M		-4,4%	-37,9%	-14,7%	-8,6%	15,2%	-25,6%	-32,9%	-30,2%	-25,6%					

Daily Nominal Exchange Rate R\$/US\$

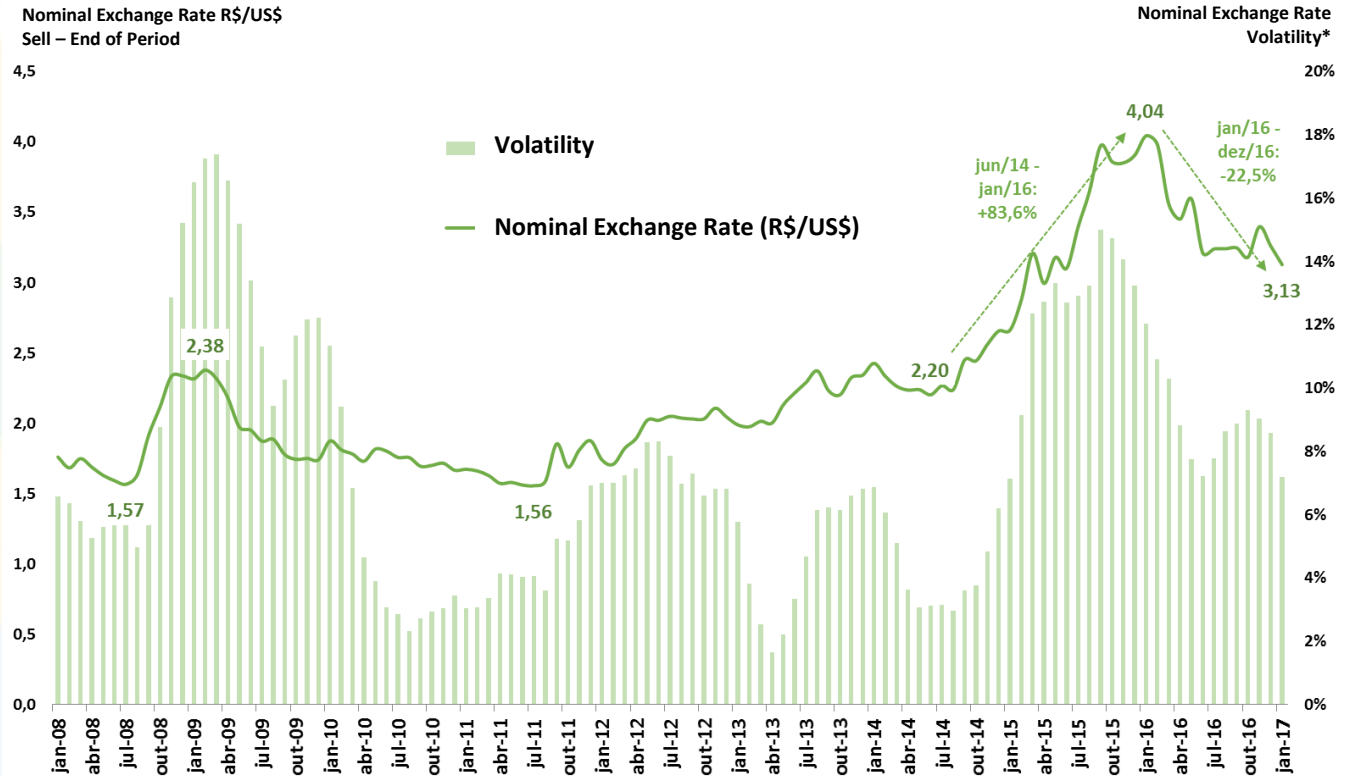


Daily Nominal Exchange Rate R\$/US\$



Source: SECEX/MDIC.

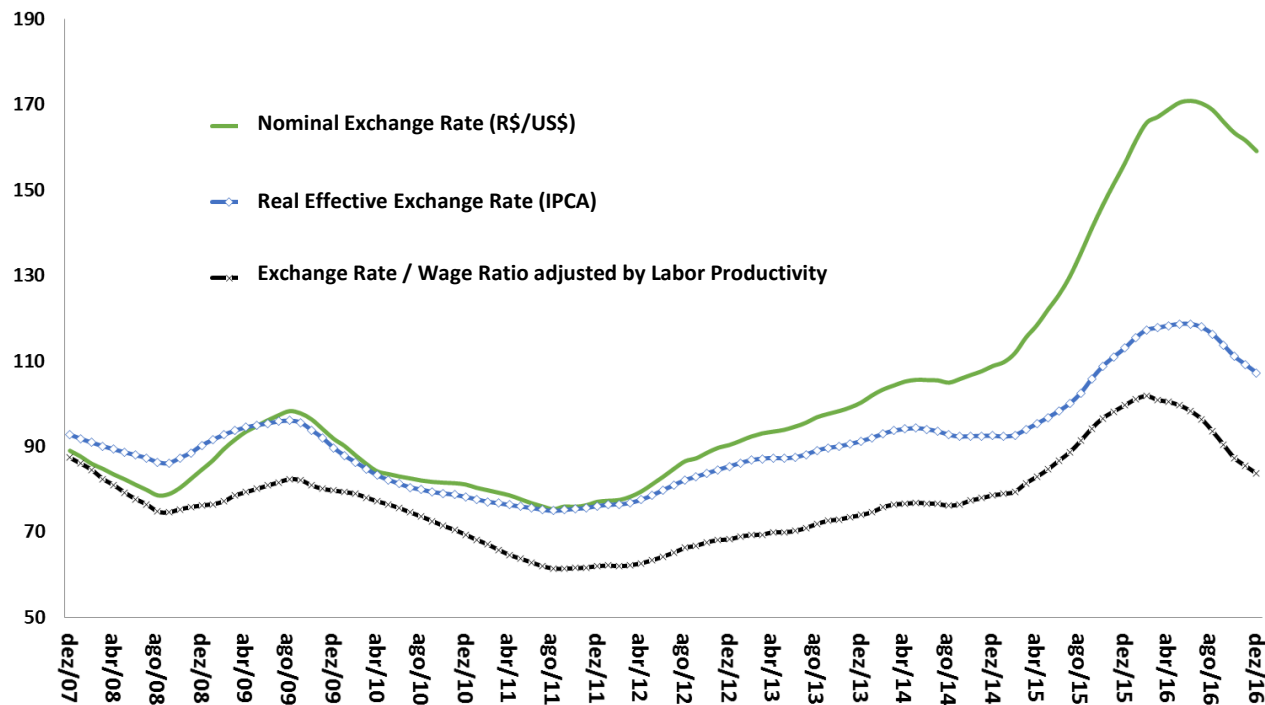
Monthly Nominal Exchange Rate R\$/US\$



Source: Central Bank of Brazil. *Volatility = 12-months Moving Coefficient of Variation.

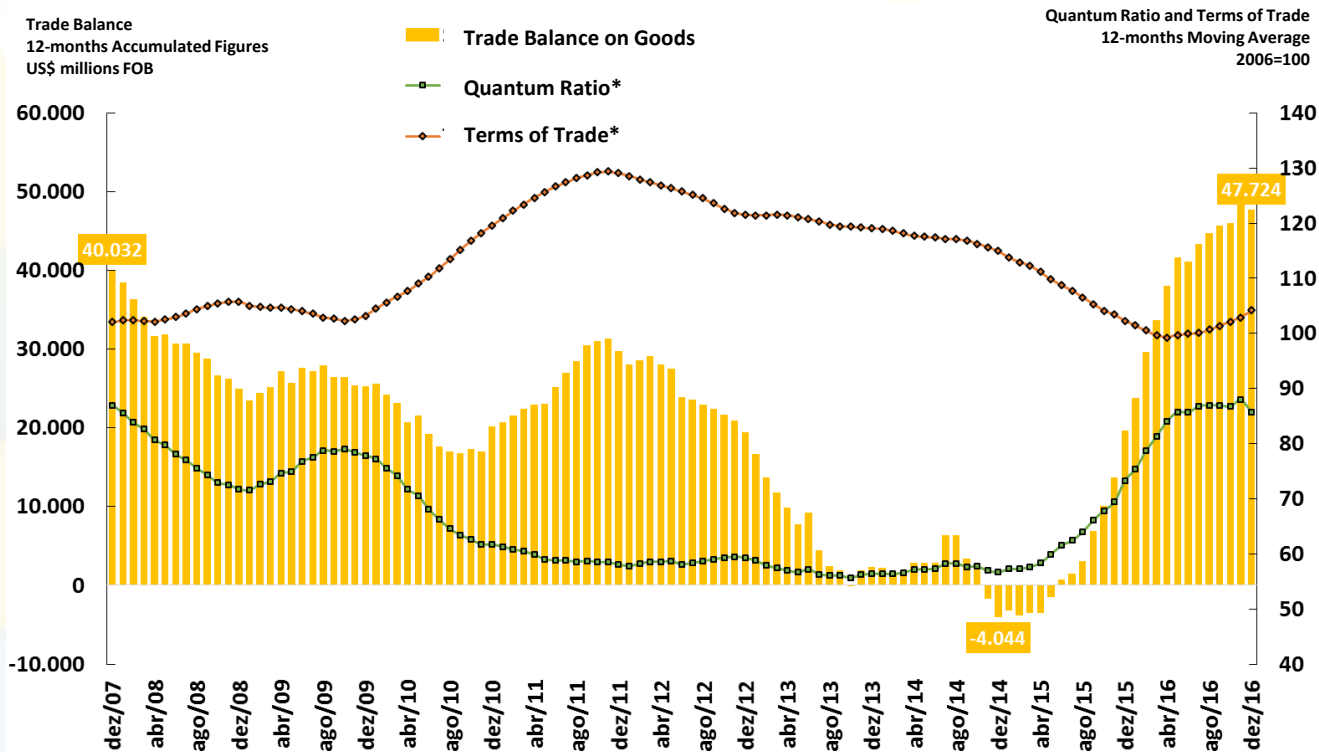
Exchange Rate Indexes

Exchange Rate Indexes (2006=100)
12-months Moving Average



Source: Central Bank of Brazil.

Trade Balance, Quantum and Terms of Trade Ratios

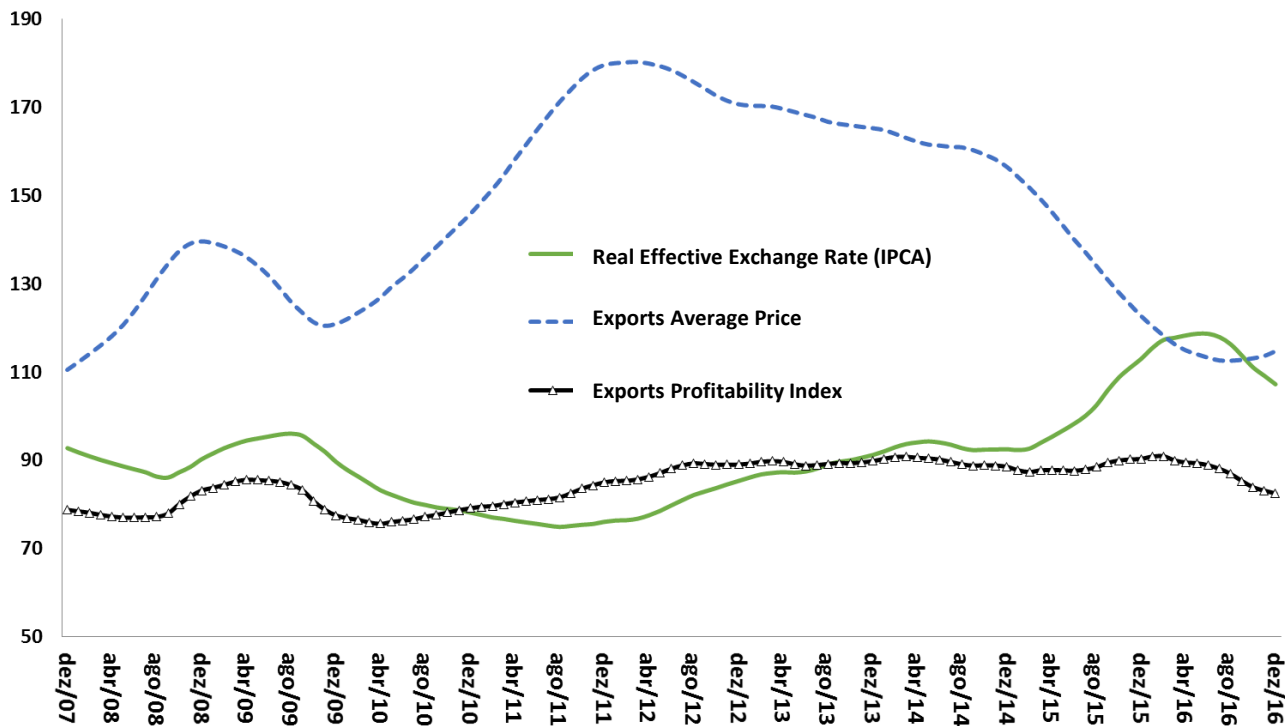


Sources: SECEX/MDIC and FUNCEX.

* Quantum Ratio = (quantum Exports / quantum Imports) and Terms of Trade = (average price Exports / average price Imports)

Exports: Profitability, Quantum, Price and Real Exchange Rate

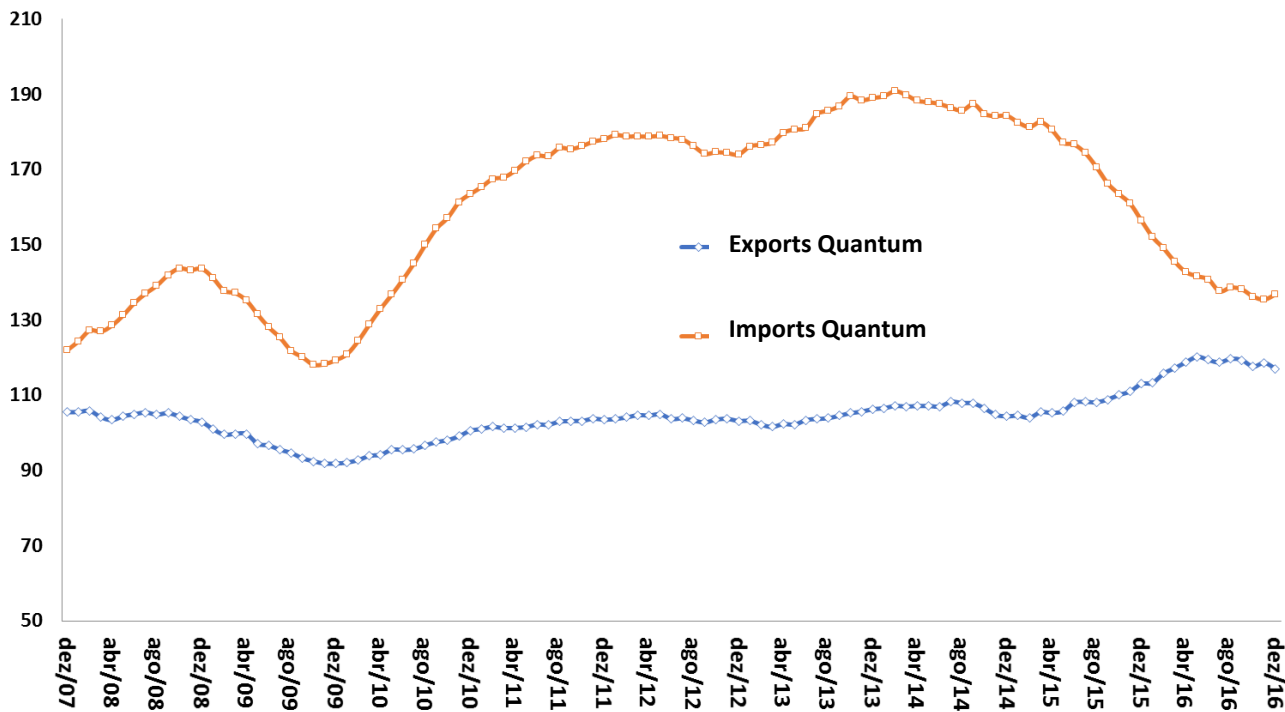
Real Effective Exchange Rate (IPCA), Exports Average Price and Exports Profitability Index
12-months Moving Average (2006=100)



Sources: Central Bank of Brazil and FUNCEX.

Quantum of Exports and Imports

Exports and Imports Quantum
12-months Moving Average (2006=100)

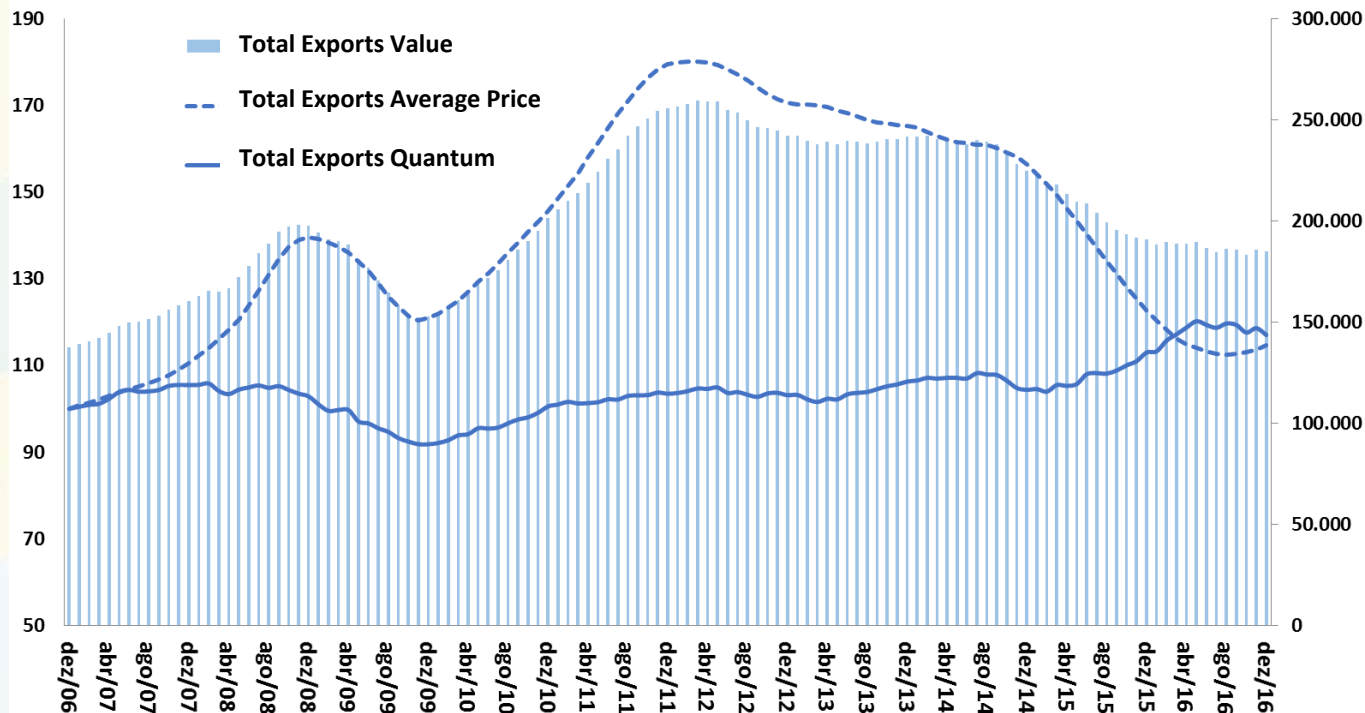


Source: FUNCEX.

Total Exports: value, quantum and price

Exports Quantum and Average Price
12-months Moving Average (2006=100)

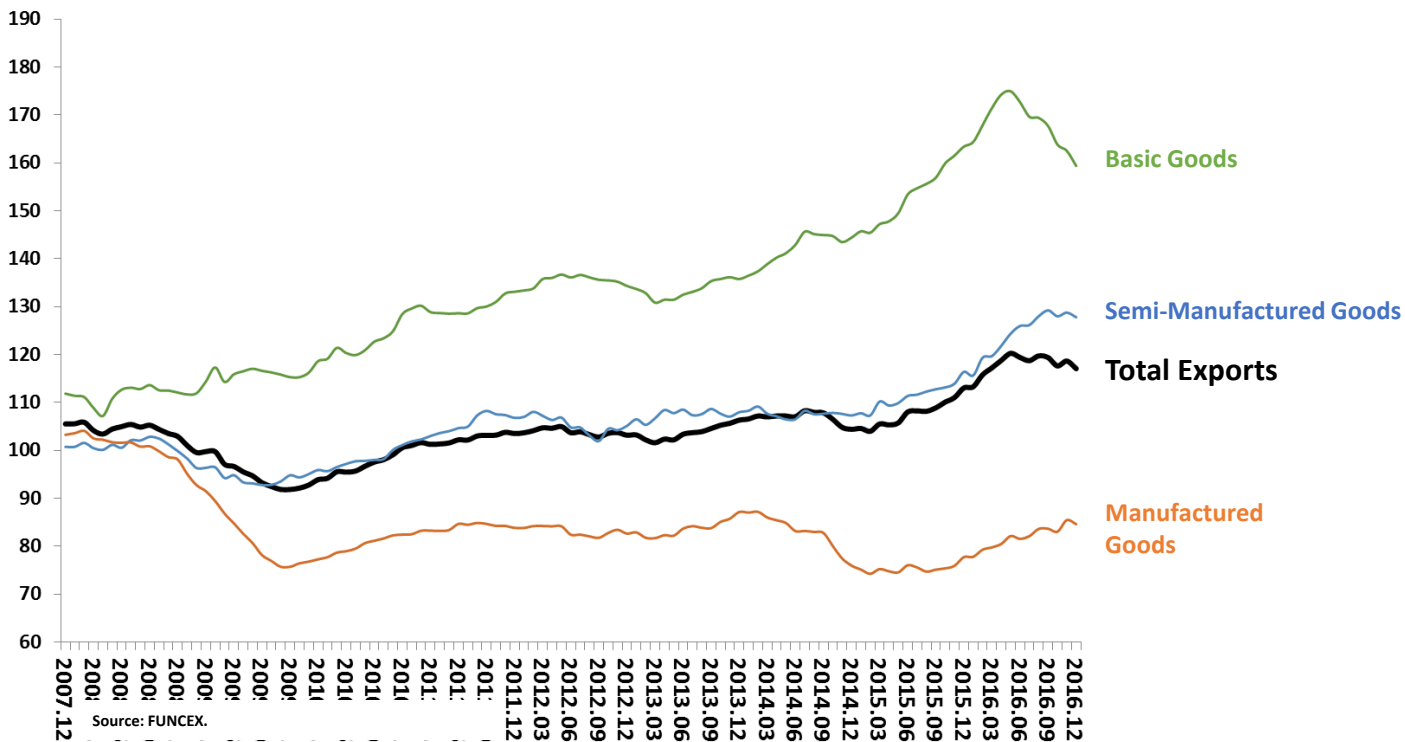
Exports Value
12-months Accumulated Figures (US\$ millions FOB)



Sources: SECEX/MDIC and FUNCEX.

Quantum of Total Exports and by Class of Products

Exports Quantum and Class of Products
12-months Moving Average (2006=100)

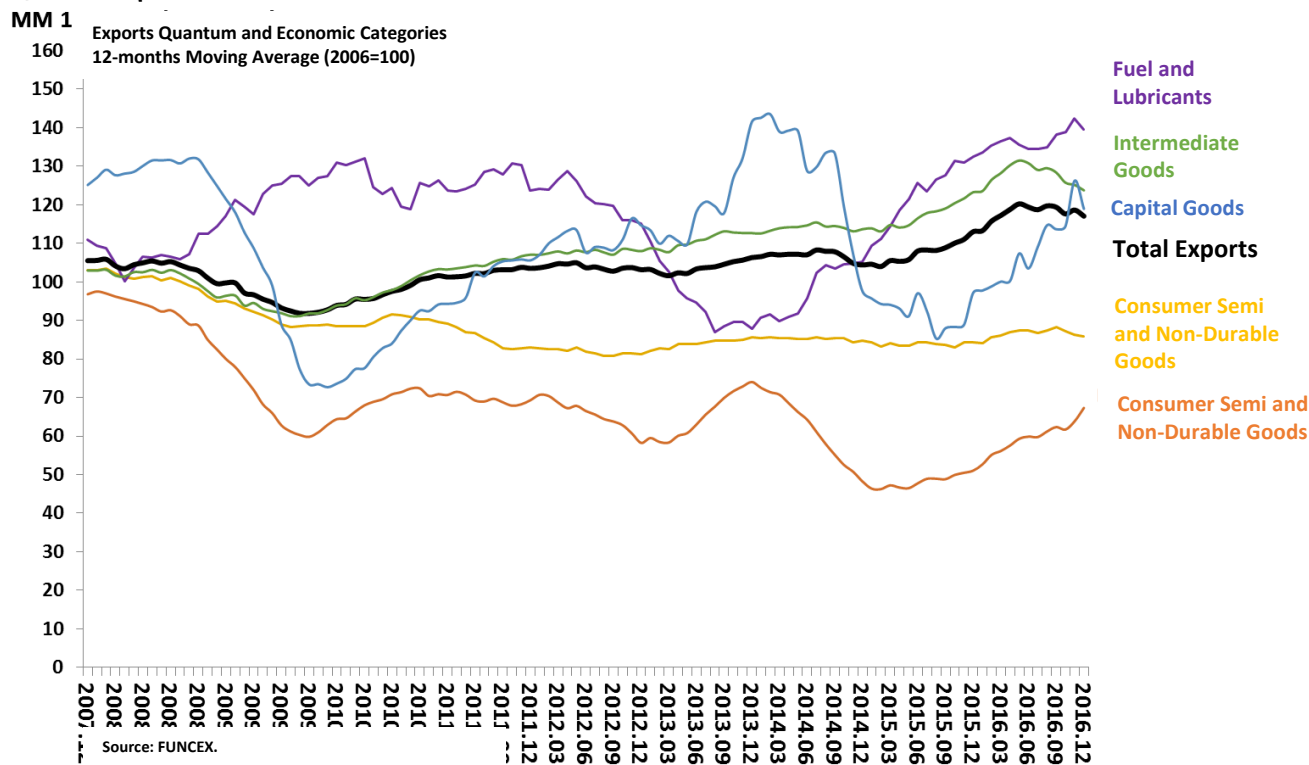


Source: FUNCEX.

Fonte: FUNCEX.

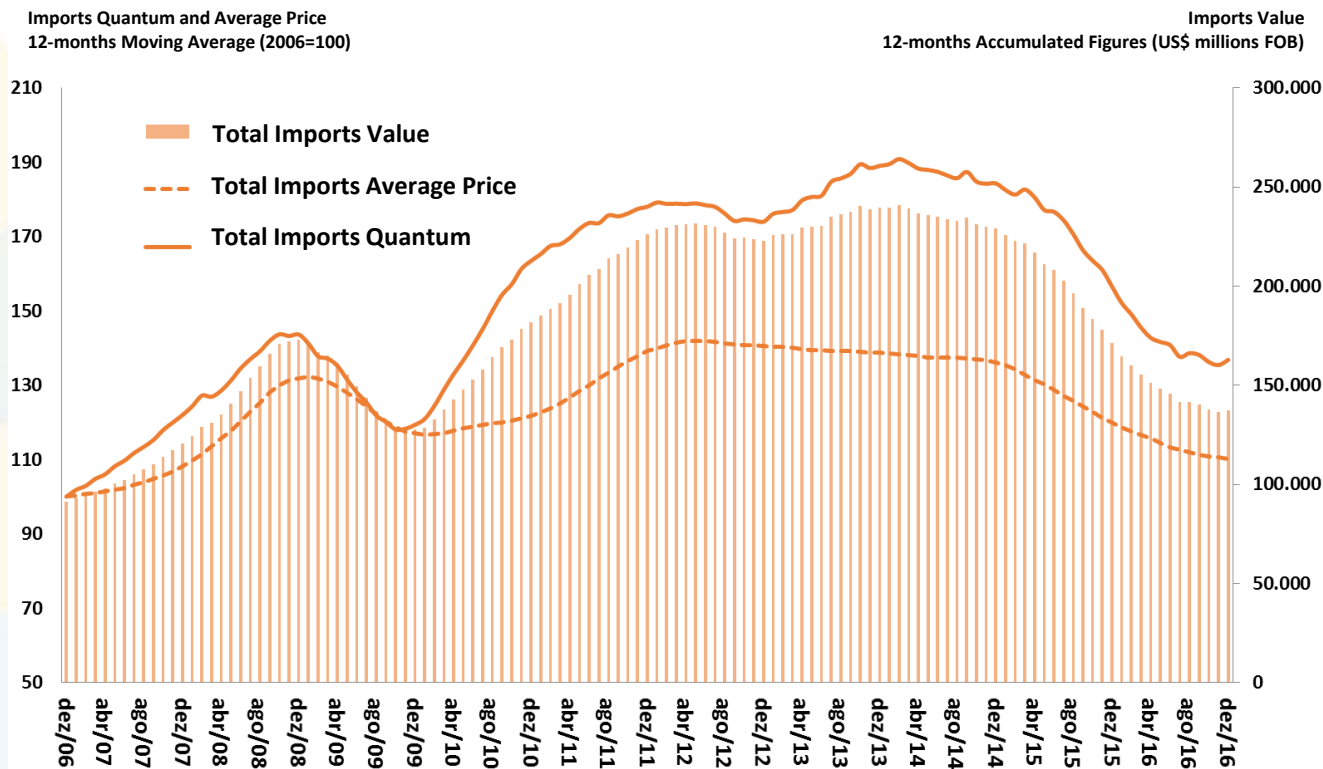
Quantum of Total Exports and by Economic Categories

Quantum Exportado



Fonte: FUNCEX.

Total Imports: value, quantum and price



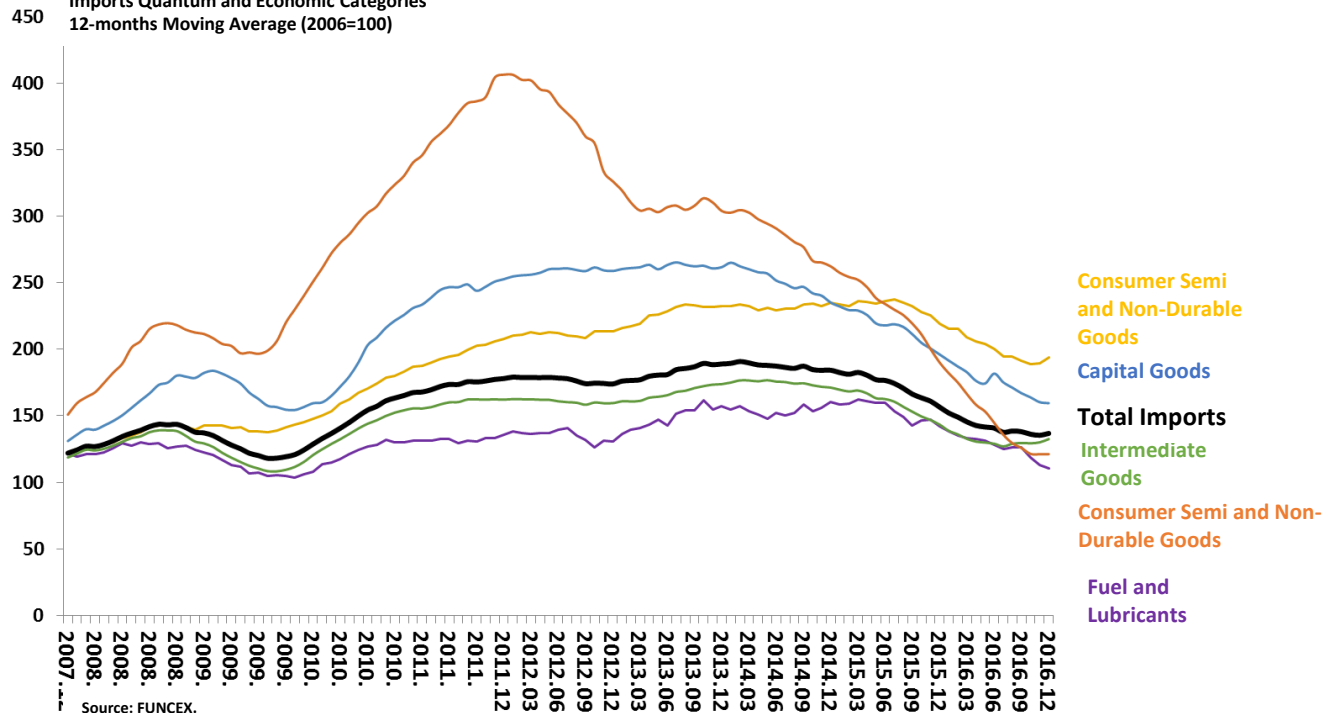
Sources: SECEX/MDIC and FUNCEX.

Quantum of Total Imports and by Economic Categories

Quantum Importado

MM 1

Imports Quantum and Economic Categories
12-months Moving Average (2006=100)

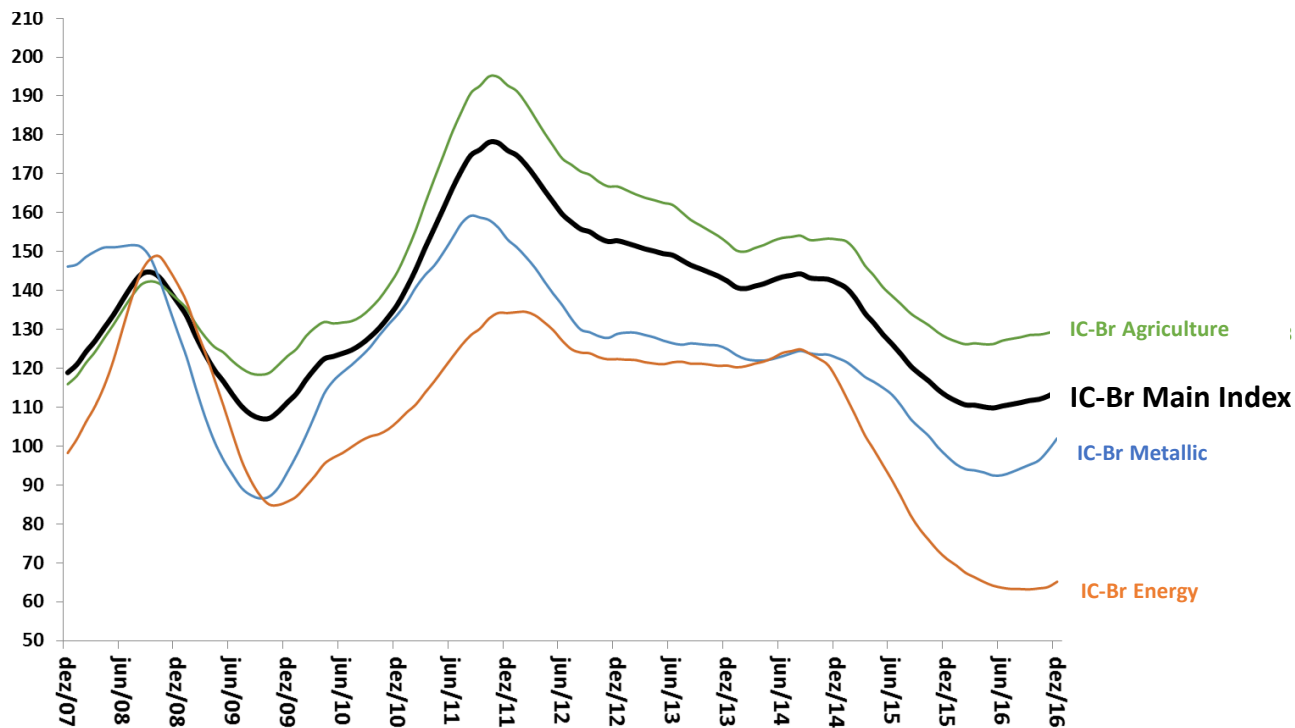


Source: FUNCEX.

Fonte: FUNCEX.

Brazilian Commodities Price Indexes

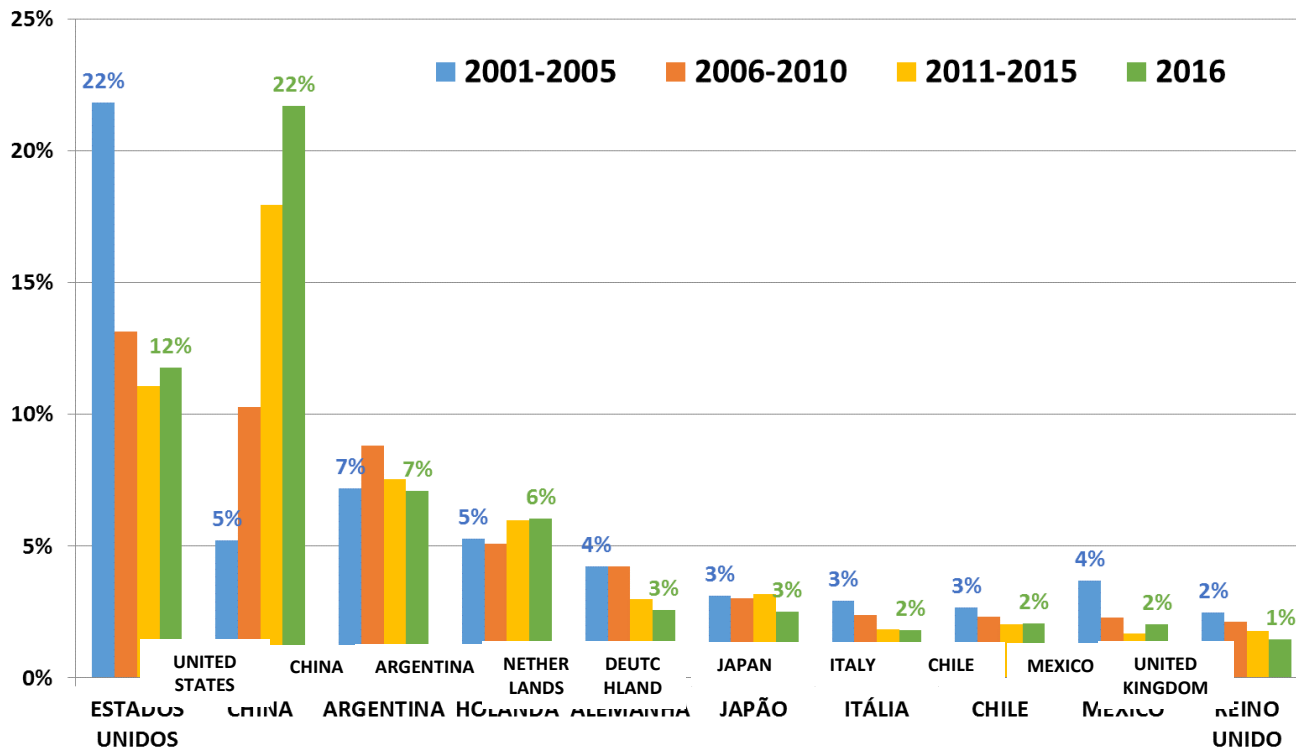
Brazilian Commodities Index (IC-Br)
12-months Moving Average (2006=100)



Source: Central Bank of Brazil.

Brazilian Exports Evolution by Country of Destination

% of Exports Value



Source: MDIC/SECEX

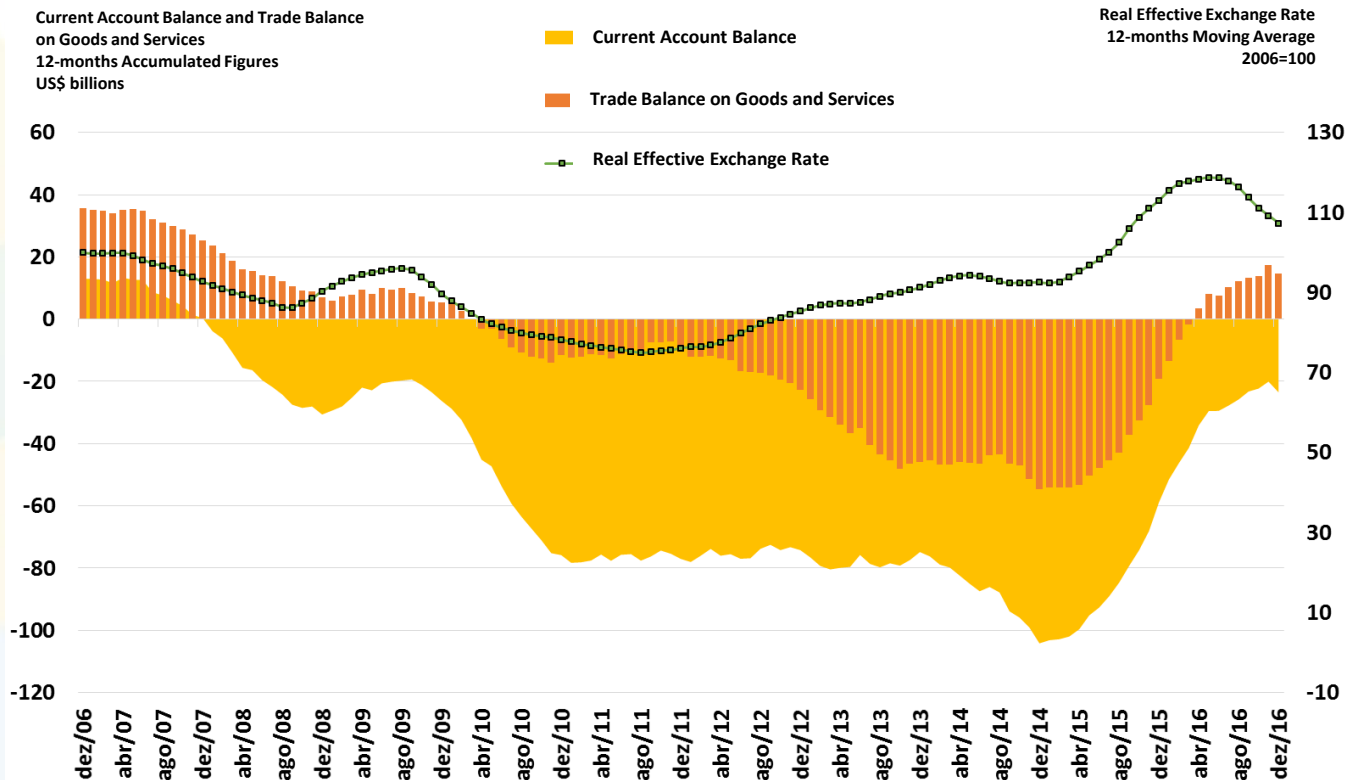


EXTERNAL SECTOR

External Sector

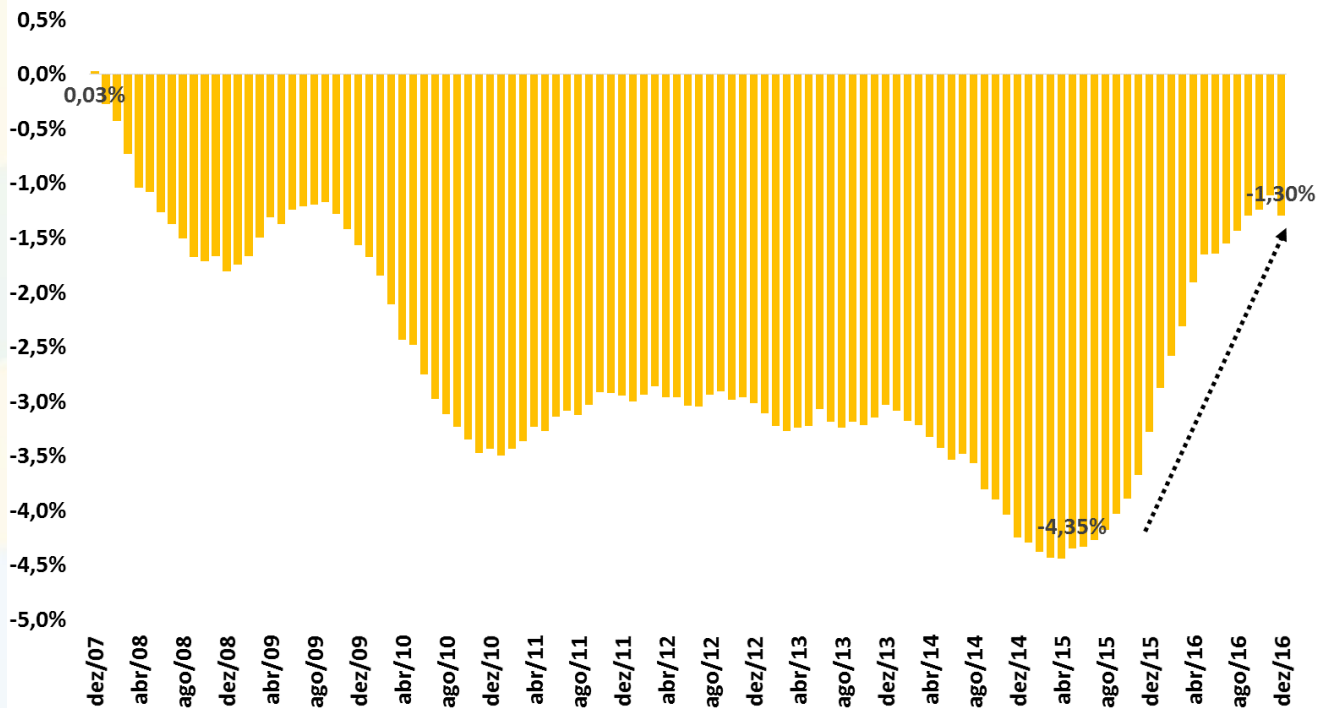
										BCB/Focus: 27/01/2017		
Balance of Payments (BCB)	December 2016											
In US\$ millions	2014	2015	Dec/16 accum. in 12-months	chg.% 2015 / 2014	chg.% Dec/16 accum. 12-m / 2015	chg.% Nov/16 / Nov/15	chg.% Dec/16 / Dec/15	chg.% Jan- Nov/16 / Jan-Nov/15	chg.% Jan- Dec/16 / Jan-Dec/15	2017	2018	2019
Balance of Payments	3.351	3.708	7.062	10,6%	90,5%	-5080,5%	-93,1%	266,1%	90,5%			
Current Account Balance (CAB)	-104.181	-58.882	-23.507	-43,5%	-60,1%	-75,6%	140,7%	-68,8%	-60,1%	-26,50	-35,10	-37,50
CAB as % of GDP	-4,2%	-3,3%	-1,3%	1,0 pp	2,0 pp	2,6 pp	2,0 pp					
Balance on Goods	-6.629	17.670	45.037	-366,5%	154,9%	380,1%	-30,7%	251,9%	154,9%	47,0	42,7	44,5
Exports	224.098	190.092	184.453	-15,2%	-3,0%	17,7%	-4,7%	-2,8%	-3,0%	192,71	202,00	214,00
Imports	230.727	172.422	139.416	-25,3%	-19,1%	-9,0%	10,1%	-21,1%	-19,1%	145,75	159,30	169,55
Balance on Services	-48.107	-36.919	-30.449	-23,3%	-17,5%	0,3%	34,5%	-21,3%	-17,5%			
Primary Income	-52.170	-42.357	-41.055	-18,8%	-3,1%	81,0%	8,1%	-5,1%	-3,1%			
Secondary Income	2.725	2.724	2.961	-0,04%	8,7%	38,0%	-39,7%	18,5%	8,7%			
Financial Account	232	440	248	90,1%	-43,6%	-1378,9%	-94,3%	-16,7%	-43,6%			
Conta Financeiras	100.598	54.734	16.197	-45,6%	-70,4%	-90,3%	1103,8%	-80,7%	-70,4%			
Direct Investments	70.855	60.976	71.181	-13,9%	16,7%	41,4%	30,2%	13,5%	16,7%			
Foreign Direct Investments (FDI)	96.895	74.475	78.929	-23,1%	6,0%	73,9%	5,5%	6,1%	6,0%	70,00	71,93	72,25
Portfolio Investments	38.708	22.048	-19.646	-43,0%	-189,1%	-101,9%	-34,9%	-175,1%	-189,1%			
Stock Market	10.813	6.366	7.049	-41,1%	10,7%	-154,2%	-116,9%	-16,4%	10,7%			
Bonds	29.079	11.919	-30.857	-59,0%	-358,9%	-119,2%	94,6%	-313,4%	-358,9%			
Others Investments and Capital Flows	-8.965	-28.290	-35.339	215,6%	24,9%	-12,1%	-9,7%	41,8%	24,9%			
International Reserves - liquidity concept	362.547	359.368	365.016	-0,9%	1,6%	2,4%	2,4%					
Gross External Debt (BCB)	December 2016											
In US\$ millions	2014	2015	Dec/16	2014 % of total	Dec/16 % of total	chg. pp	2014 % of GDP	Dec/16 % of GDP	chg. pp			
Total Externa Debt	712.655	665.101	682.161	100,0%	100,0%	-	29,0%	37,7%	8,7 pp			
Gross External Debt	352.821	334.745	323.714	49,5%	47,5%	-2,1 pp	14,4%	17,9%	3,5 pp			
Public Sector	79.796	68.208	74.484	11,2%	10,9%	-0,3 pp	2,9%	4,1%	1,2 pp			
Private Sector and Public Financial Sector	273.025	266.537	249.230	38,3%	36,5%	-1,8 pp	11,4%	13,8%	2,3 pp			
Short Term	57.783	51.140	58.360	8,1%	8,6%	0,4 pp	2,2%	3,2%	1,0 pp			
Medium and Long Term	295.038	283.605	265.354	41,4%	38,9%	-2,5 pp	12,2%	14,7%	2,5 pp			
Intercompany Loans	207.756	205.711	228.607	29,2%	33,5%	4,4 pp	8,8%	12,6%	3,8 pp			
Domestic Bonds with Foreign Investors	152.078	124.645	129.840	21,3%	19,0%	-2,3 pp	5,8%	7,2%	1,4 pp			

Brazil: Real Exchange Rate and External Sector Adjustment



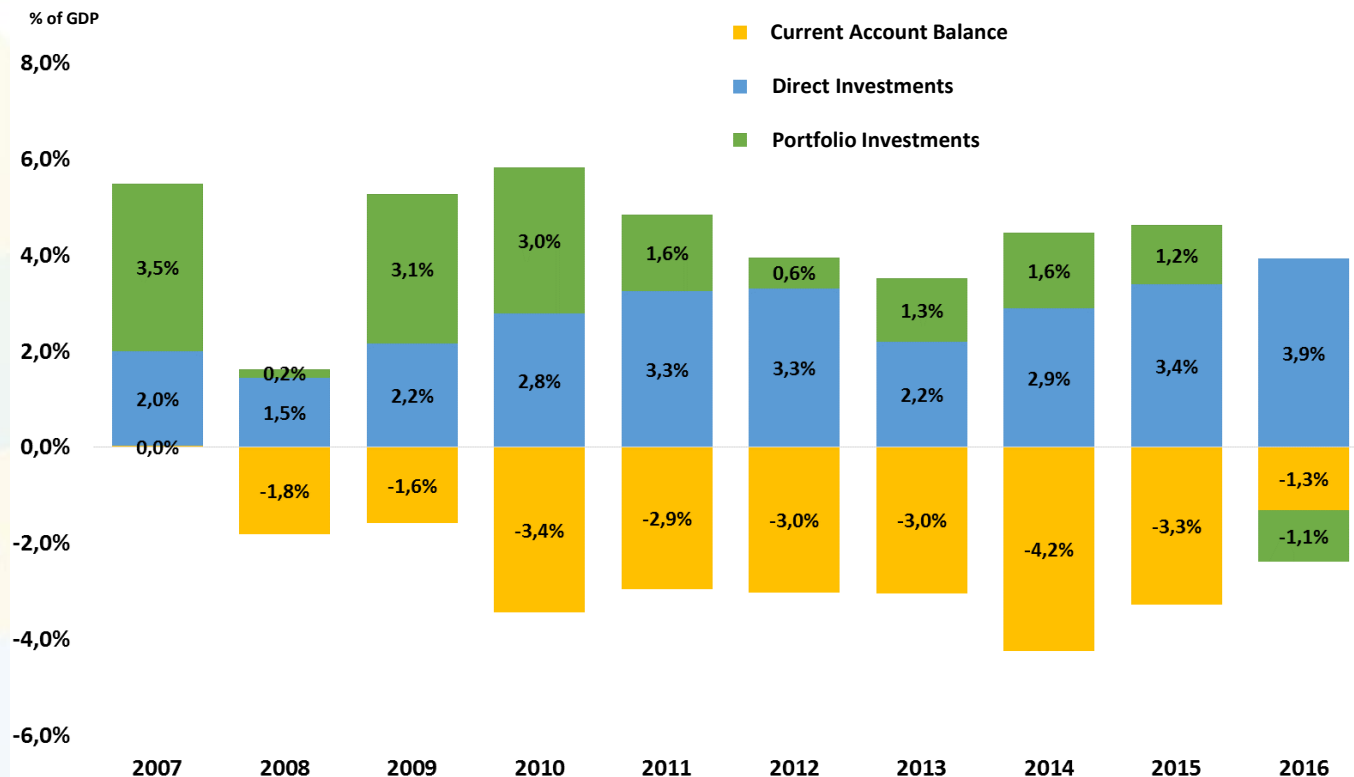
Current Account Deficit as % of GDP

Current Account as % of GDP
12-months Figures



Source: Central Bank of Brazil.

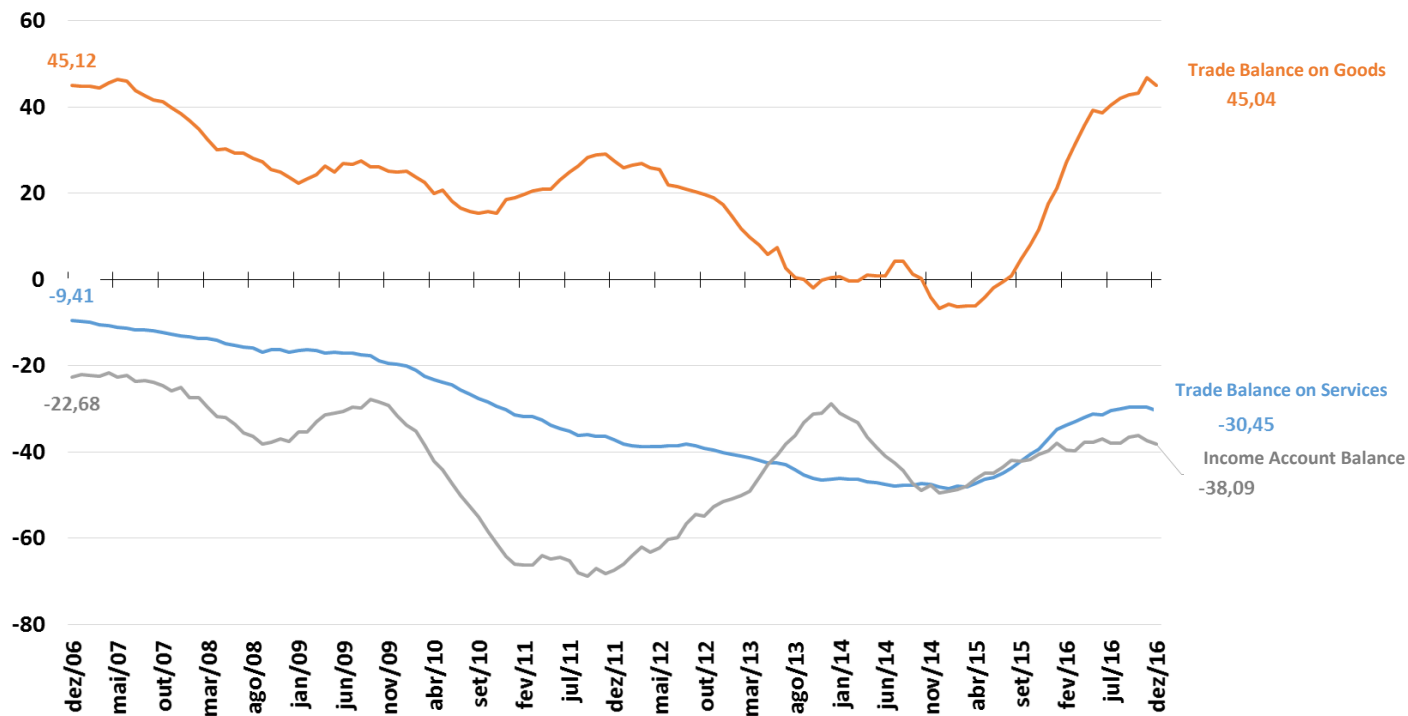
Current Account Deficit Financing



Source: Central Bank of Brazil.

Current Account Balance Components

External Accounts Balance
12-months Accumulated Figures - US\$ billions

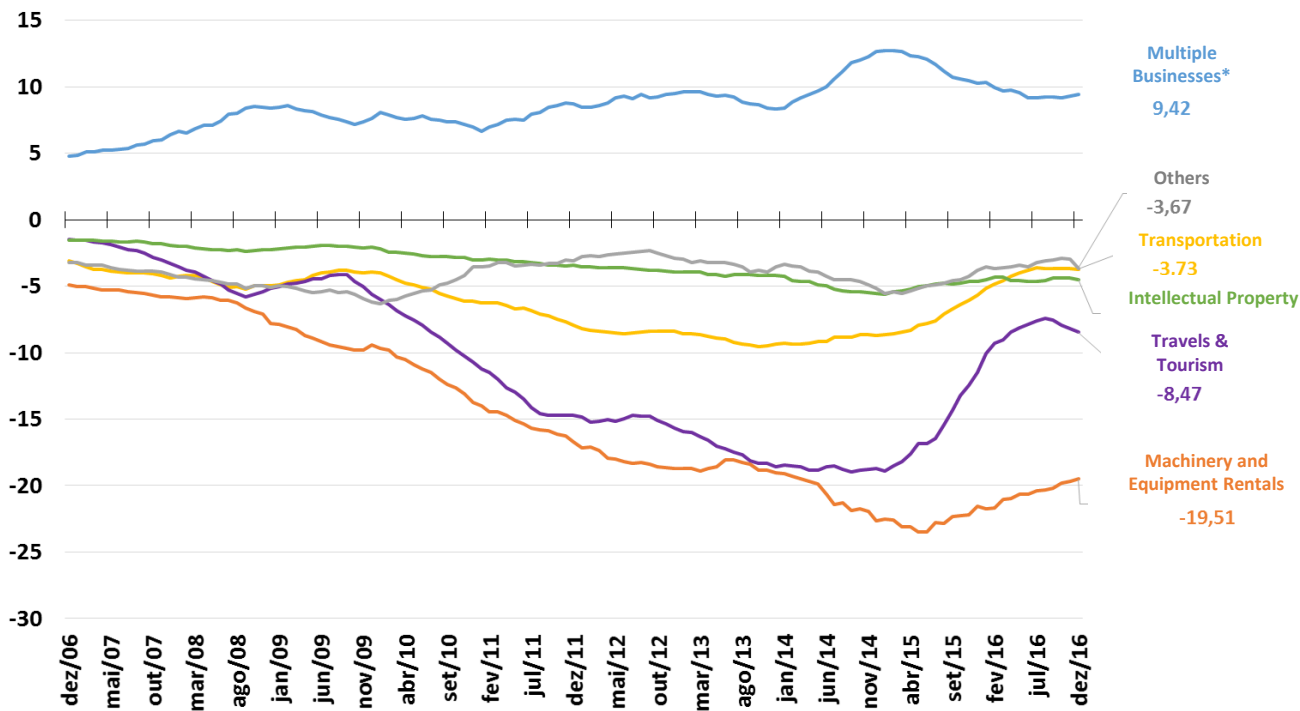


Source: Central Bank of Brazil.

Service Account Balance and Components

External Accounts Balance

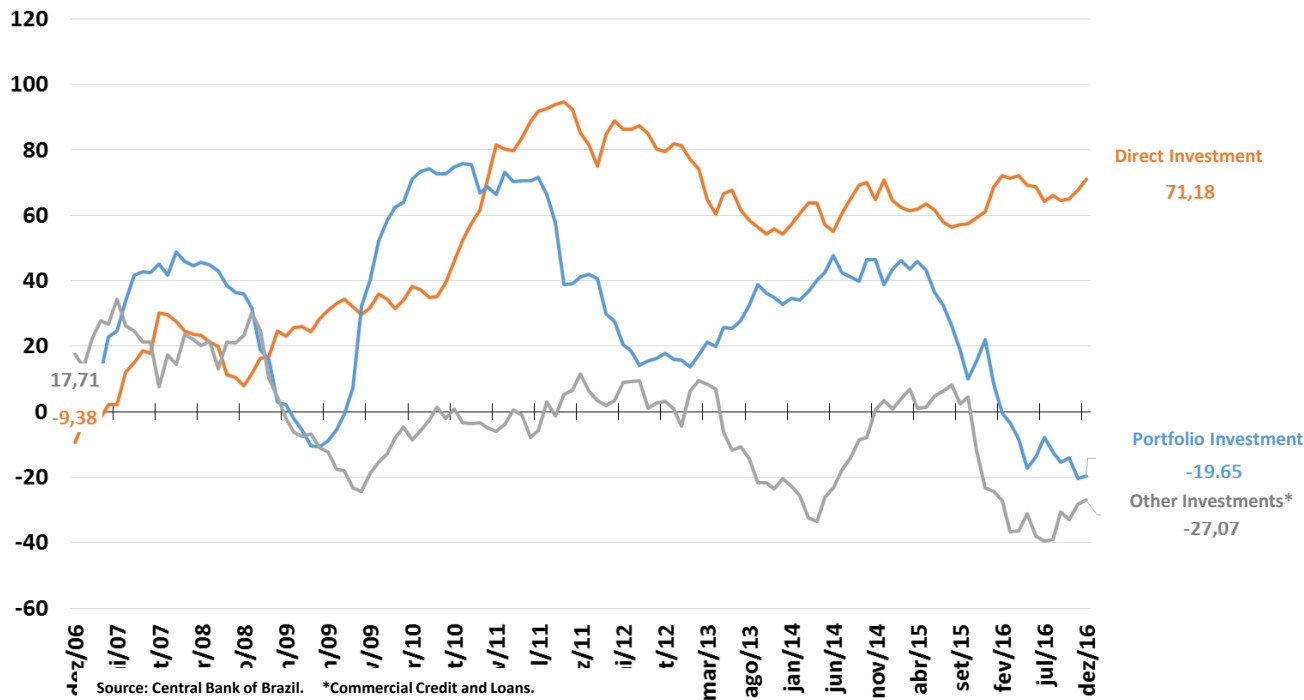
12-months Accumulated Figures - US\$ billions



Source: Central Bank of Brazil. *Includes services of P&D, legal services, marketing, architecture & engineering, environmental services, among others.

Financial Account Balance and Components

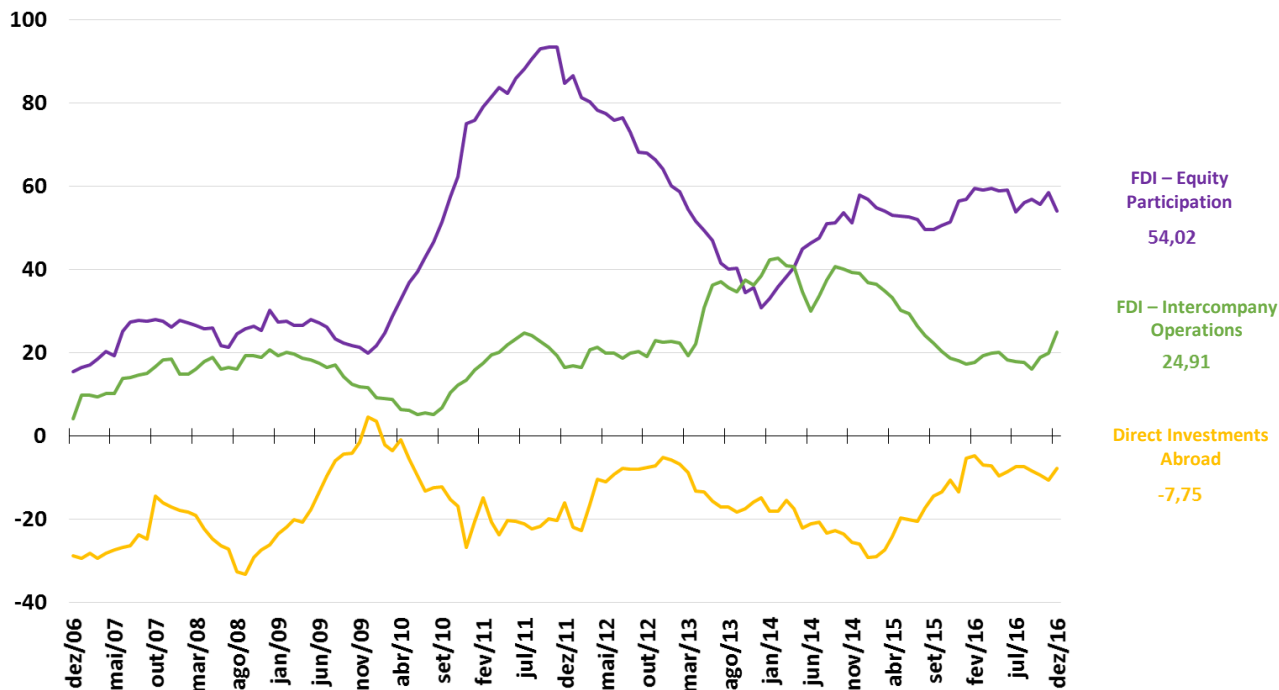
External Financial Flows
Net Inflow (+) and Net Outflow (-)
12-months Accumulated Figures - US\$ billions



Fonte: BCB. *Empréstimos e Créditos Comerciais.

Direct Investments and Components

Direct Investment Flows
Net Inflow (+) and Net Outflow (-)
12-months Accumulated Figures - US\$ billions



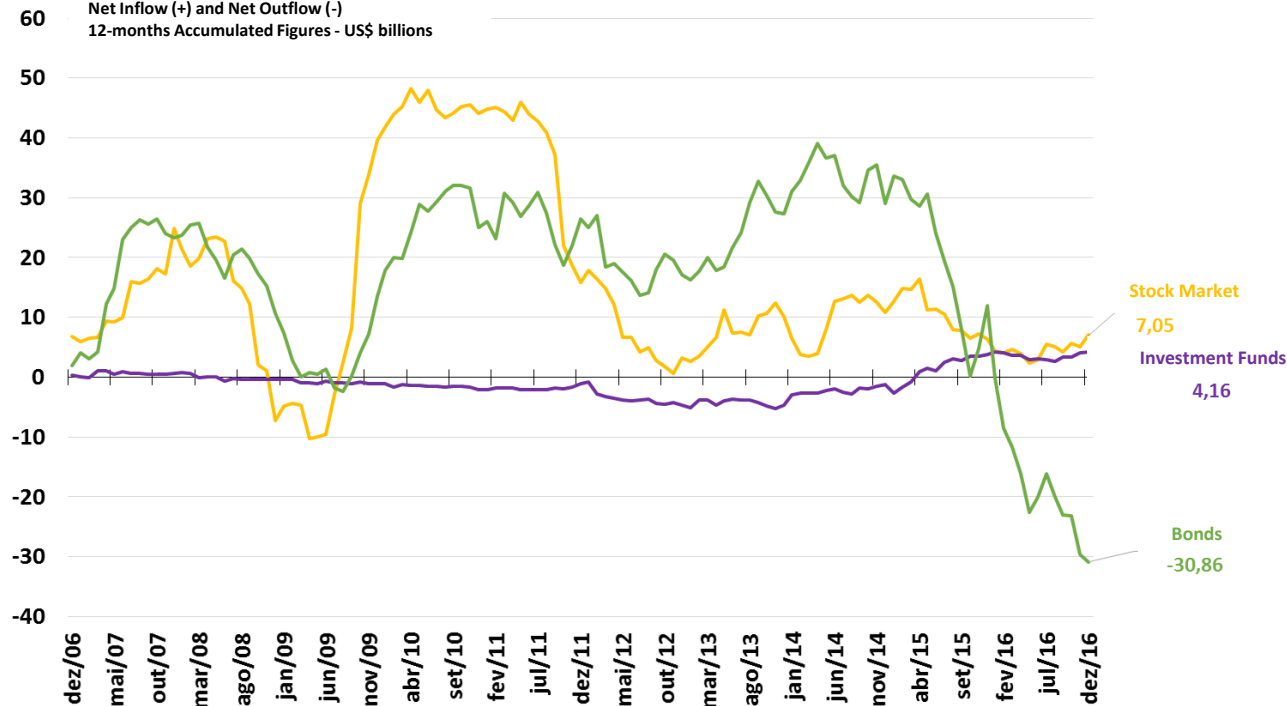
Source: Central Bank of Brazil.

Portfolio Investments and Components

Investimentos em Carteira - principais componentes

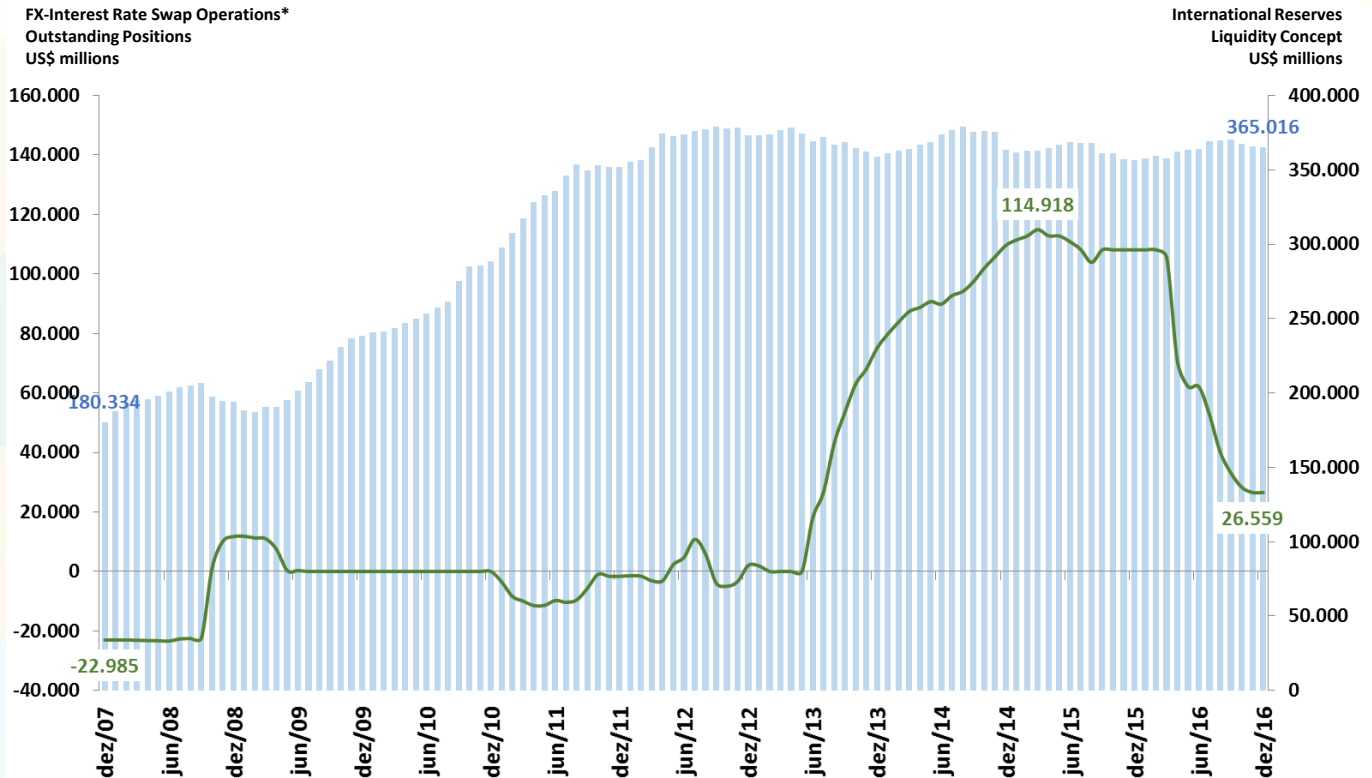
Valores + Ingressos Líquidos / - Saídas Líquidas

Acum.12 Portfolio Investment Flows
Net Inflow (+) and Net Outflow (-)
12-months Accumulated Figures - US\$ billions



Source: Central Bank of Brazil.

Brazilian International Reserves Evolution



Source: Central Bank of Brazil. *Positive values represent net sell position on fx and negative values net buy position on fx.

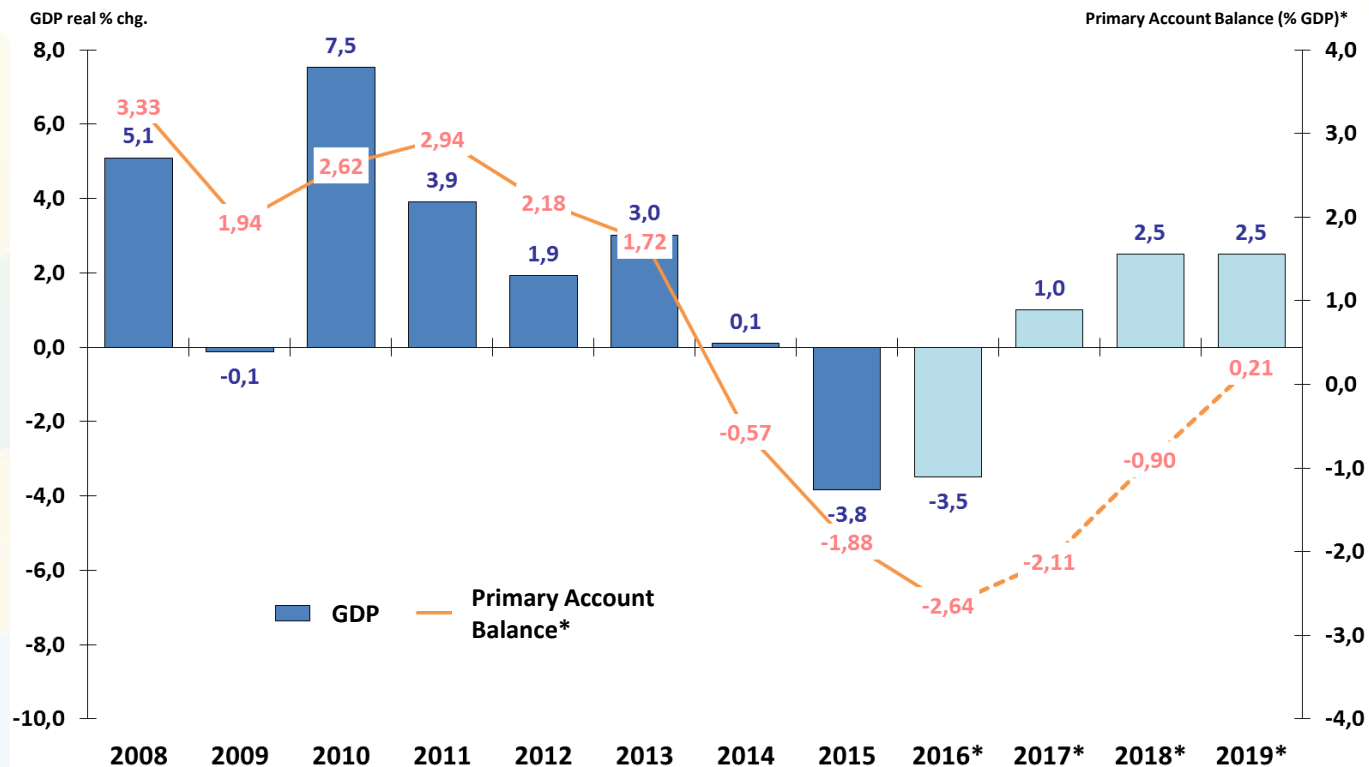


PUBLIC ACCOUNTS

Public Accounts

										BCB/Focus:		27/01/2017			
Federal Government Accounts		December 2016		12-month Accumulated Figures (in R\$ millions)						chg. %					
Federal Budget (National Treasury/Ministry of Finance)		2011	2012	2013	2014	2015	Dec/16 accum. in 12- months	2015 / 2014	Dec/16 accum. 12- m / 2015	YTD 2016 / YTD 2015					
Total Primary Revenue (a)		988.270	1.059.889	1.178.983	1.221.474	1.247.789	1.314.953	2,2%	5,4%	5,4%					
National Treasury		742.378	784.125	871.836	883.971	897.517	956.816	1,5%	6,6%	6,6%					
Social Security General System		245.892	275.765	307.147	337.503	350.272	358.137	3,8%	2,2%	2,2%					
States and Municipalities Mandatory Transfers (b)		163.036	171.394	181.895	198.462	204.684	226.835	3,1%	10,8%	10,8%					
Net Primary Revenue (a-b)		825.234	888.495	997.088	1.023.013	1.043.105	1.088.118	2,0%	4,3%	4,3%					
Total Primary Expenditure		731.711	812.632	920.095	1.040.223	1.158.701	1.242.373	11,4%	7,2%	7,2%					
National Treasury		450.273	496.043	563.092	646.022	722.611	734.502	11,9%	1,6%	1,6%					
Social Security General System		281.438	316.590	357.003	394.201	436.090	507.871	10,6%	16,5%	16,5%					
Federal Government Accounts		December 2016		12-month Accumulated Figures (in R\$ millions)						% of GDP					
Federal Budget (National Treasury/Ministry of Finance)		2011	2012	2013	2014	2015	Dec/16 accum. in 12- months	2014	2015	Dec/16 accum. in 12- months					
Primary Account Balance of Federal Government (STN/MF)		93.524	75.863	76.994	-17.211	-115.596	-154.255	-0,3%	-1,9%	-2,4%					
National Treasury		129.070	116.687	126.850	39.487	-29.778	-4.521	0,7%	-0,5%	-0,1%					
Social Security General System		-35.546	-40.825	-49.856	-56.698	-85.818	-149.734	-1,0%	-1,4%	-2,4%					
Consolidate Public Sector Accounts		December 2016		12-month Accumulated Figures (in R\$ millions)						% of GDP			2017	2018	2019
Public Sector Financial Need (Central Bank of Brazil - BCB)		2011	2012	2013	2014	2015	Dec/16 accum. in 12- months	2014	2015	Dec/16 accum. in 12- months					
Primary Account Balance Target (% GDP)											-2,64%	-2,11%	-0,90%		
Primary Account Balance		-128.710	-104.951	-91.306	32.536	111.249	155.791	0,6%	1,9%	2,5%	-2,2%	-1,6%	-0,7%		
Federal Government		-93.035	-86.086	-75.291	20.472	116.656	159.473	0,4%	1,9%	2,5%					
States and Municipalities		-32.963	-21.511	-16.337	7.790	-9.684	-4.666	0,1%	-0,2%	-0,1%					
State Owned Companies (except Petrobrás and Eletrobrás)		-2.712	2.645	322	4.274	4.278	983	0,1%	0,1%	0,0%					
Net Financial Public Expenditure (Debt Interest Payments)		236.673	213.863	248.856	311.380	501.786	407.024	5,4%	8,4%	6,5%					
Nominal Account Balance		107.963	108.912	157.550	343.916	613.035	562.815	6,0%	10,2%	8,9%	-9,2%	-8,1%	-7,5%		
General Public Sector Debt (BCB)		December 2016		Debt Outstanding (in R\$ millions)						chg. %			2017	2018	2019
End of Period Debt Outstanding (in R\$ millions)		Dec/11	Dec/12	Dec/13	Dec/14	Dec/15	Dec/16	Dec/14 - Dec/13	Dec/15 - Dec/14	Dec/16 - Dec/15					
Consolidated Public Sector		1.508.547	1.550.083	1.626.335	1.883.147	2.136.888	2.892.913	15,79%	13,47%	35,38%					
Federal Government		1.009.192	1.002.205	1.025.358	1.200.680	1.312.962	2.090.133	17,1%	9,4%	59,2%					
States and Municipalities		474.345	519.423	569.794	643.066	771.635	747.503	12,9%	20,0%	-3,1%					
State Owned Companies (except Petrobrás and Eletrobrás)		25.010	28.456	31.183	39.402	52.292	55.278	26,4%	32,7%	5,7%					
Net Domestic Debt		2.047.015	2.169.502	2.341.011	2.669.547	3.289.112	3.856.985	14,0%	23,2%	17,3%					
Net External Debt		-538.468	-619.419	-714.676	-786.400	-1.152.224	-964.072	10,0%	46,5%	-16,3%					
General Public Sector Net Debt (% GDP)		34,5%	32,2%	30,5%	32,6%	35,6%	45,9%	2,1 pp	3,0 pp	10,3 pp	50,9%	55,0%	56,1%		
General Public Sector Gross Debt (% GDP)		51,3%	53,7%	51,5%	56,3%	65,5%	69,5%	4,7 pp	9,2 pp	4,0 pp					

Fiscal Adjustment and Economic Recovery



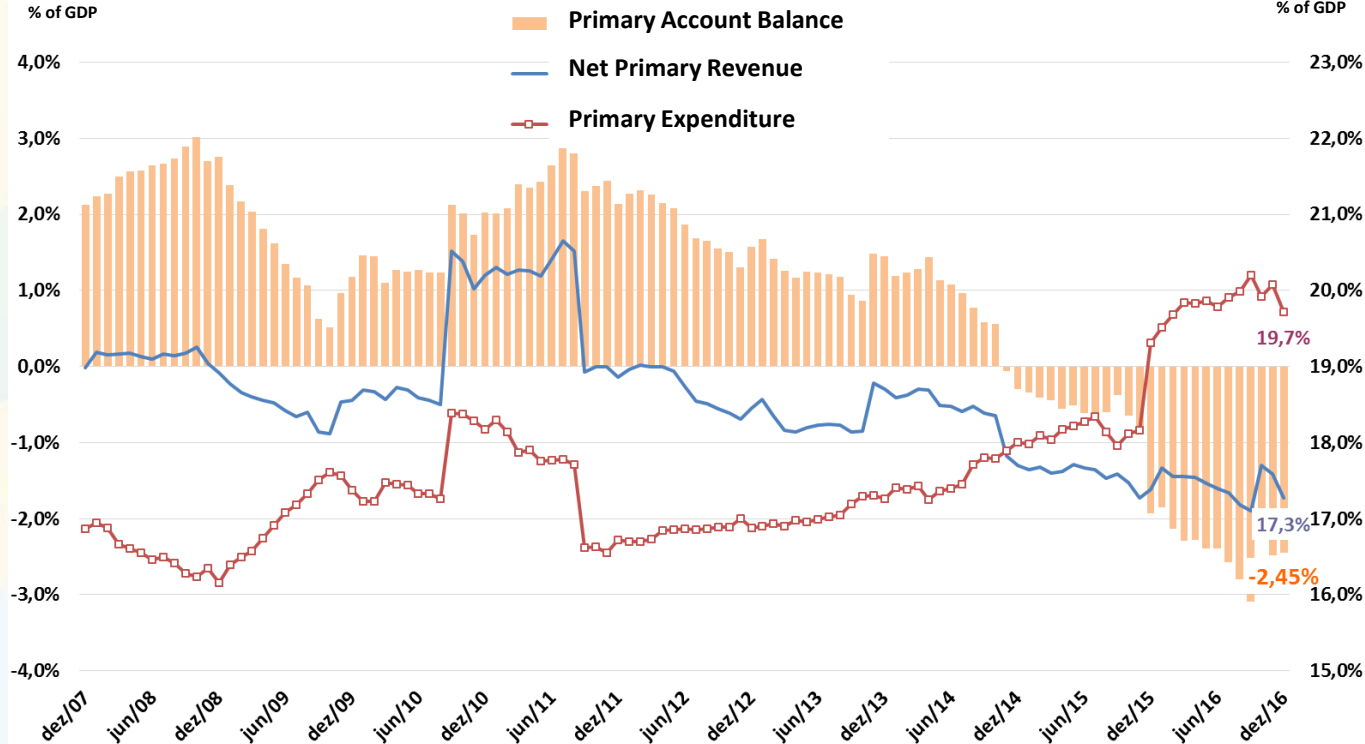
Sources: IBGE, MF and MP.

* Annex IV-Fiscal Targets of 2017 Budgetary Guidelines Bill of Law (PLDO 2017) and Macroeconomic Projections for Budgetary Bill of Law (PLOA 2017).

Primary Account Balance of Federal Government (as % GDP)

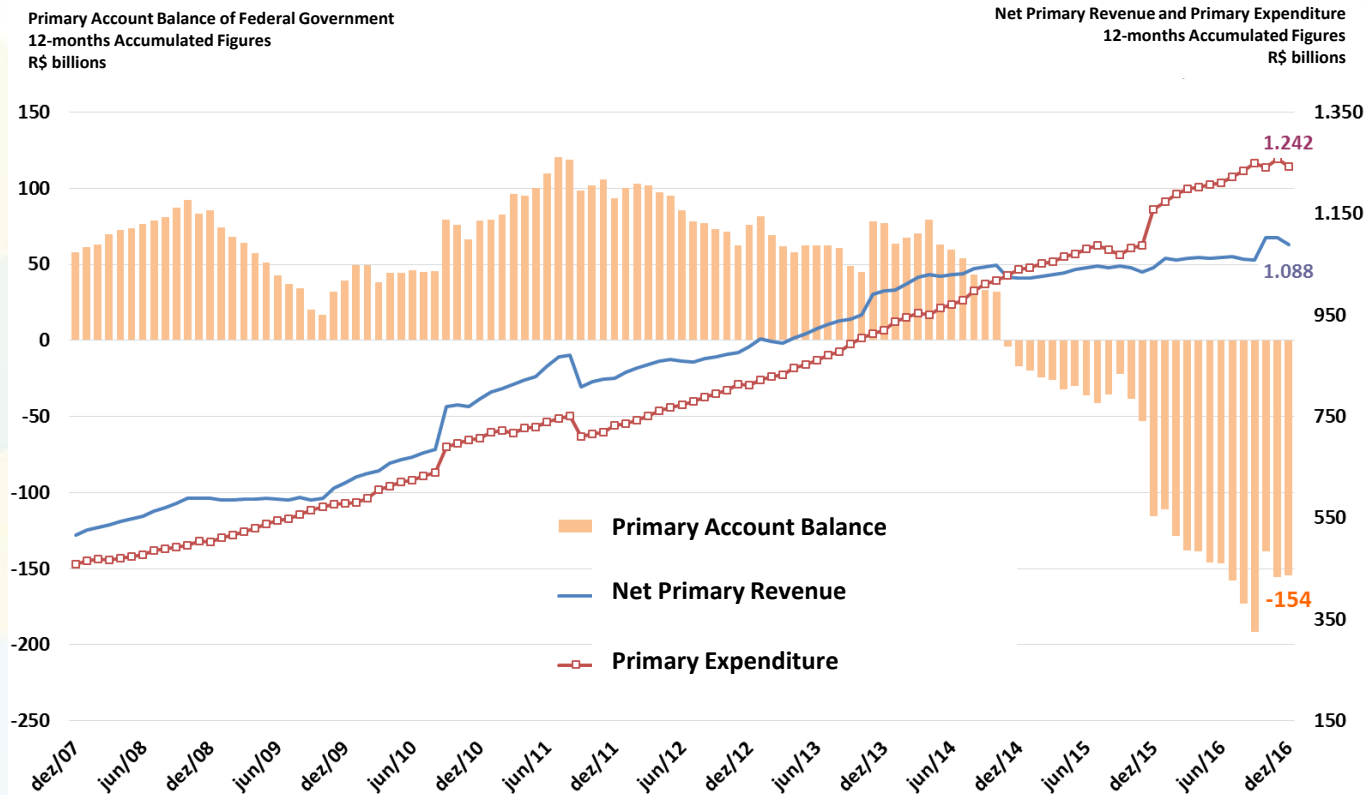
Primary Account Balance of Federal Government
12-months Accumulated Figures
% of GDP

Net Primary Revenue and Primary Expenditure
12-months Accumulated Figures
% of GDP



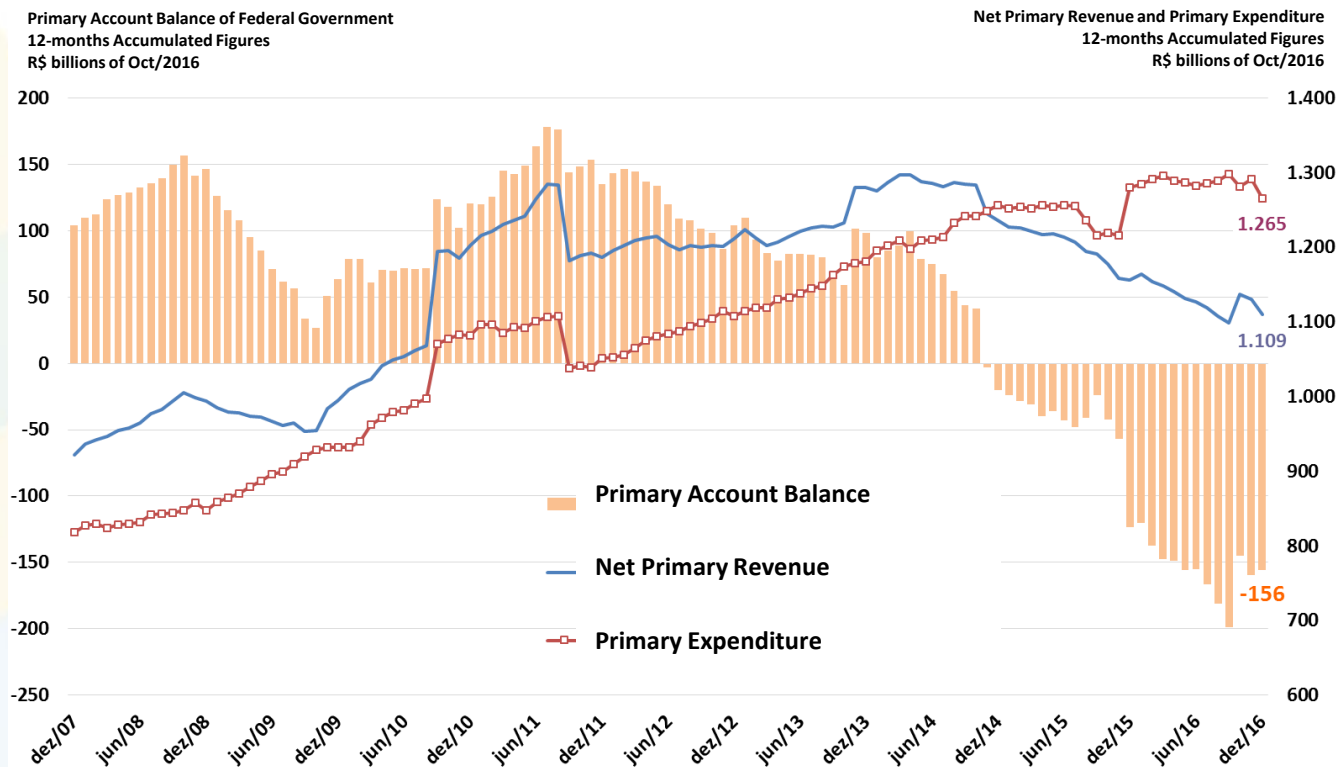
Sources: STN/MF.

Primary Account Balance of Federal Government (nominal values)



Source: STN/MF.

Primary Account Balance of Federal Government (real values)

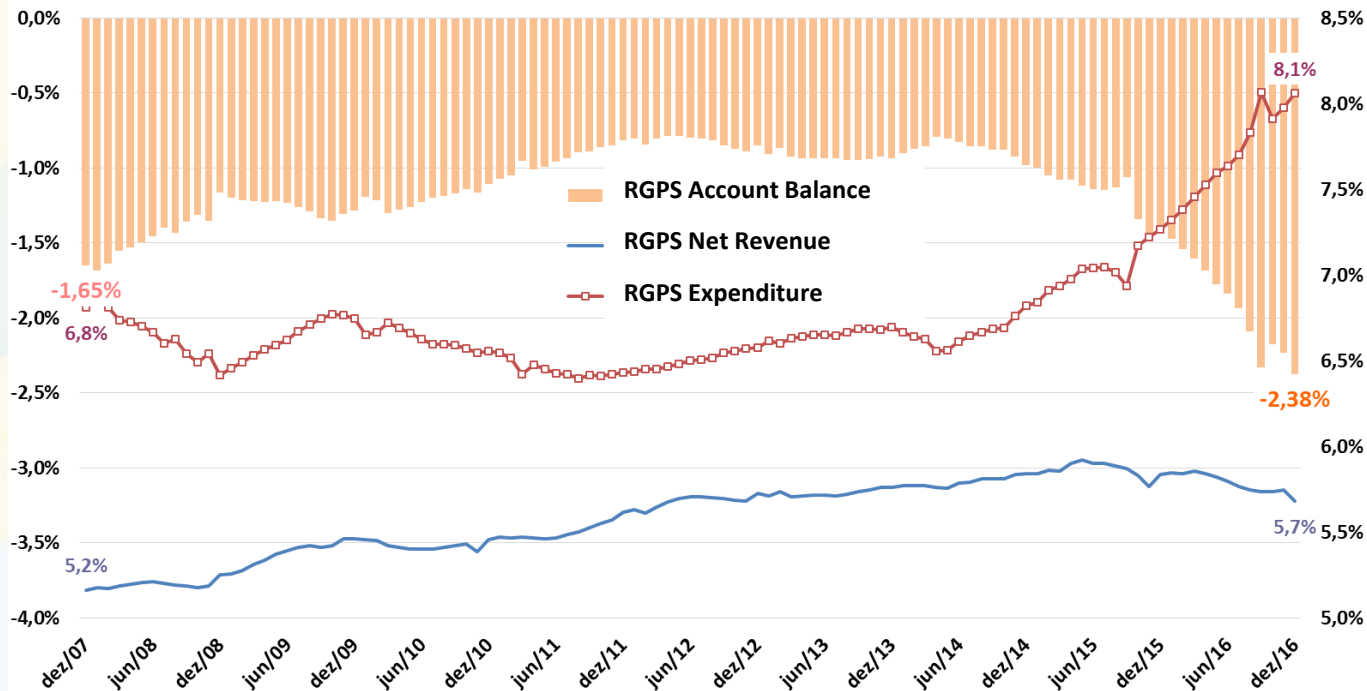


Source: STN/MF.

General Social Security System (RGPS) Account Balance

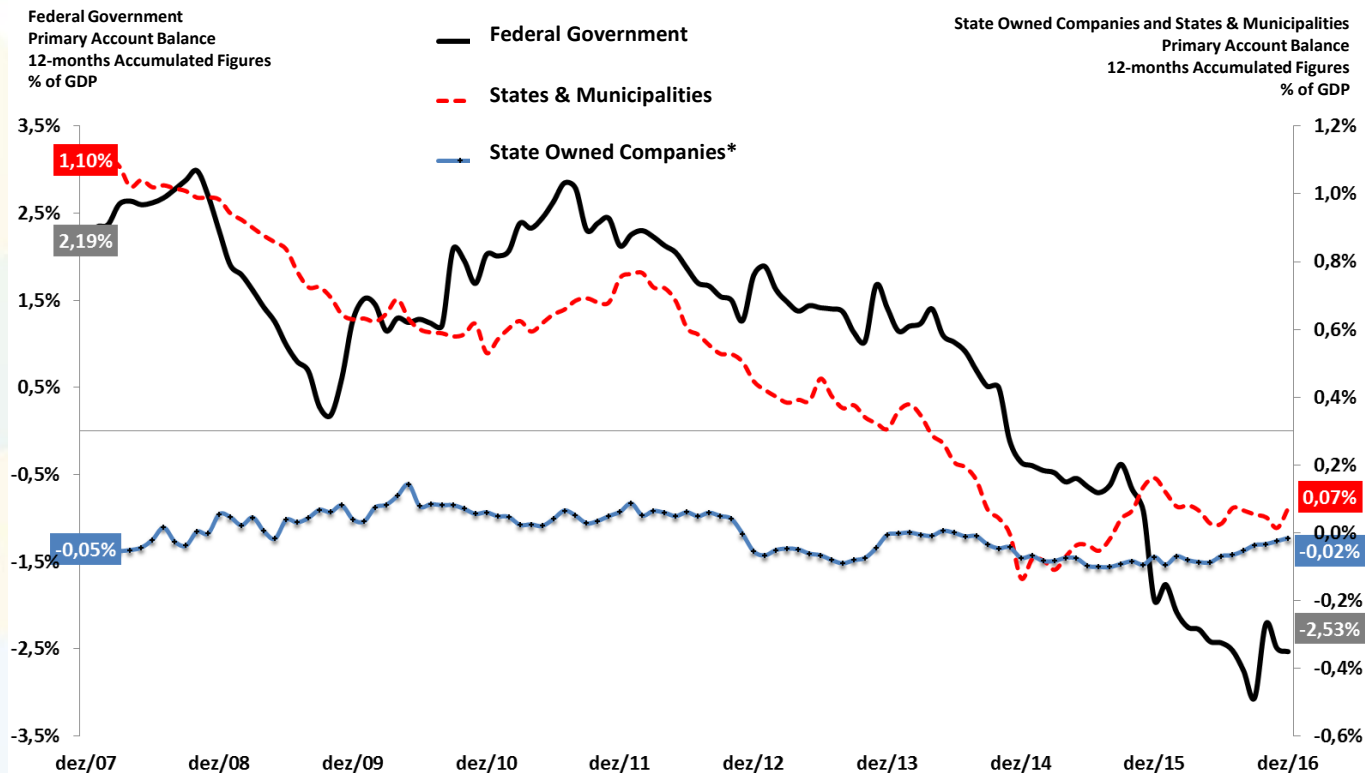
RGPS Account Balance
12-months Accumulated Figures
% of GDP

RGPS Net Revenue and Expenditure
12-months Accumulated Figures
% of GDP



Sources: STN/MF.

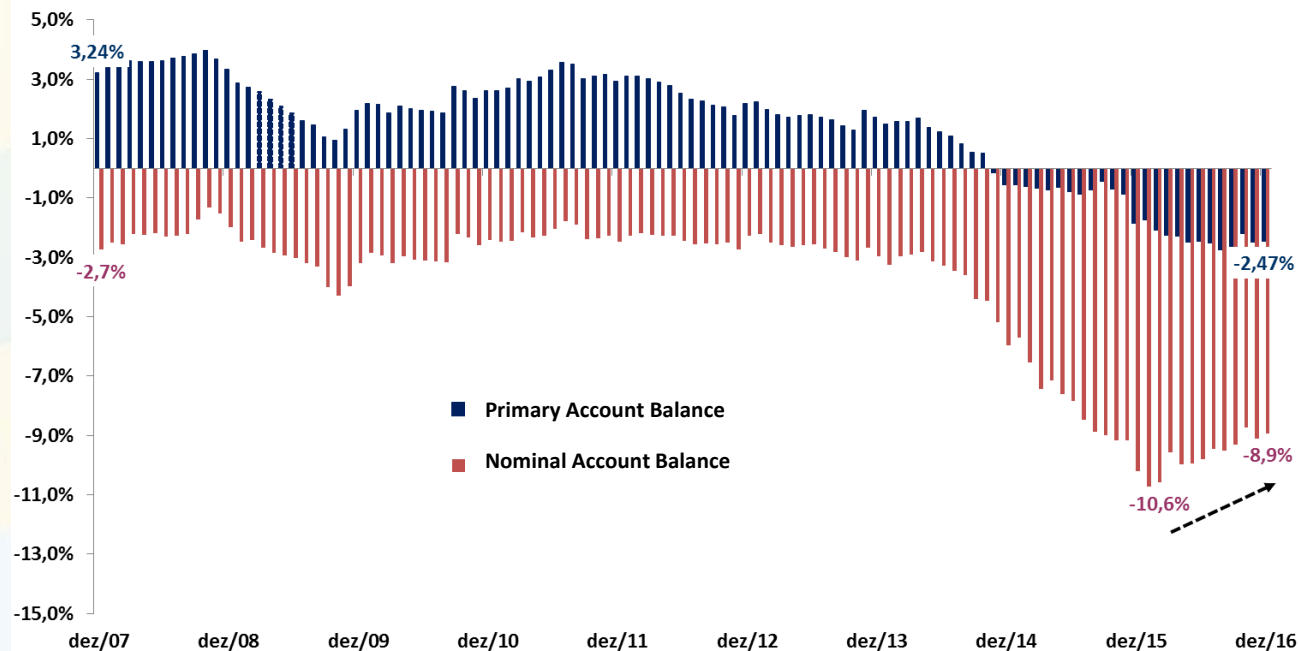
General Public Sector Primary Account Balance (as % GDP)



Sources: Central Bank of Brazil. *Exclude Petrobrás and Eletrobrás.

General Public Sector Primary and Nominal Account Balance

Consolidated Public Sector
Primary and Nominal Account Balance
12-months Accumulated Figures
% of GDP

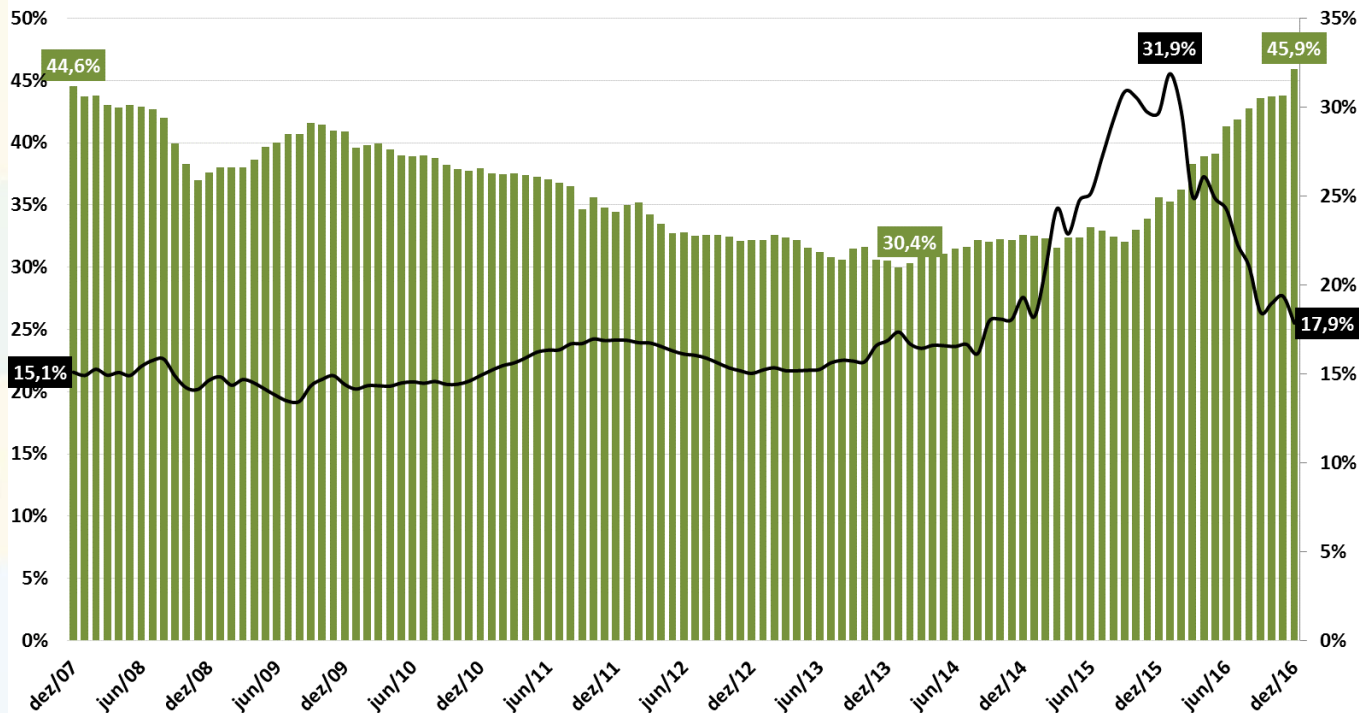


Sources: Central Bank of Brazil.

General Public Sector Net Debt (as % GDP)

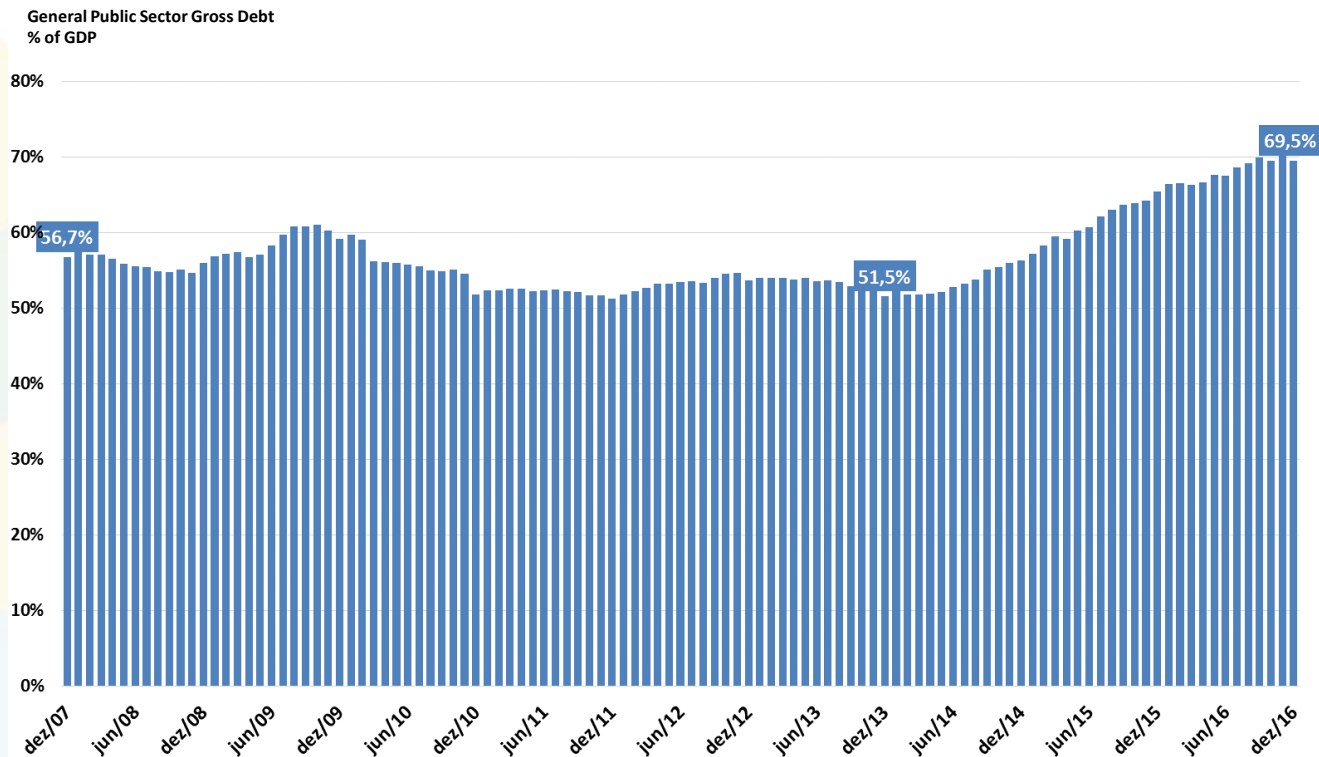
General Public Sector Net Debt (DSLPL)
% of GDP

Implicit Interest Rate on DSLP
12-months Figures (%)



Source: Central Bank of Brazil.

General Public Sector Gross Debt (as % GDP)



Source: Central Bank of Brazil.



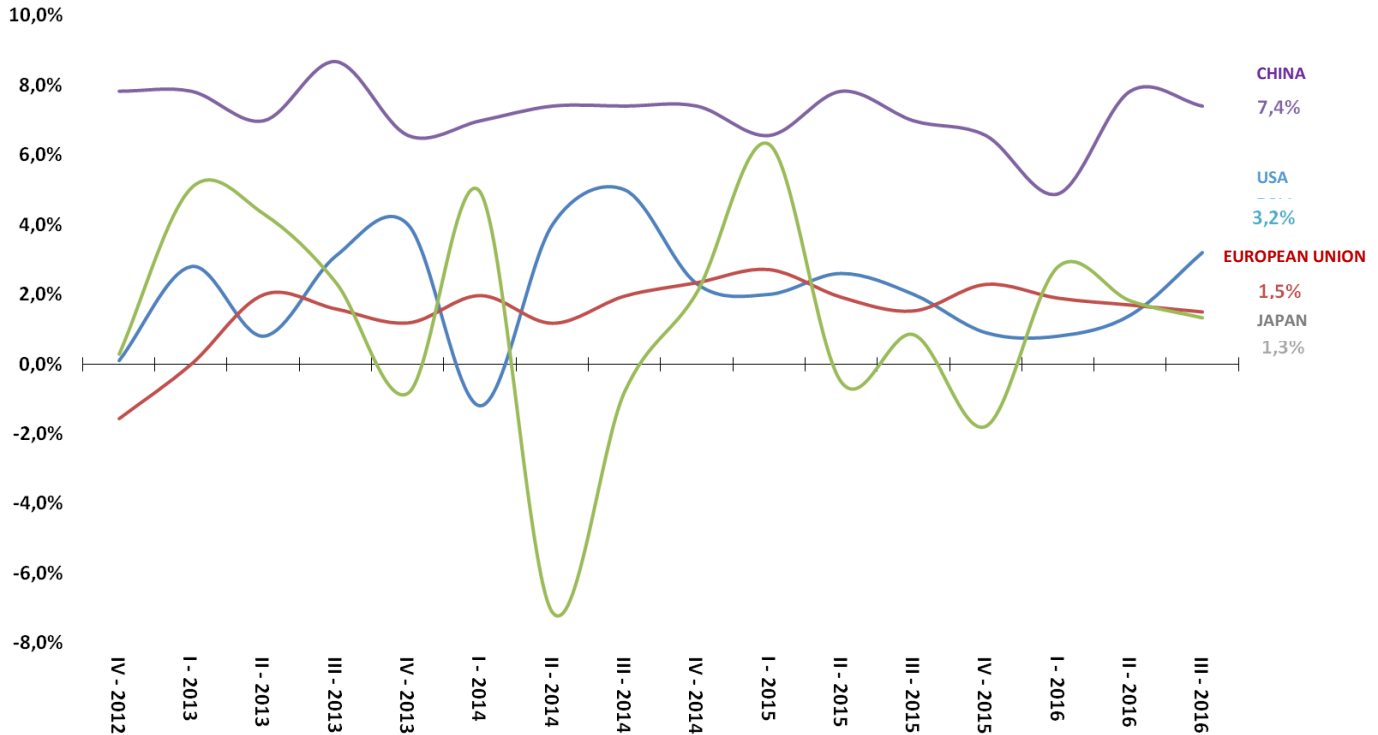
WORLD ECONOMY

World Economy

												IMF - WEO, January-2017.		
World	Q3 2016	2012	2013	2014	2015	2016	Q2-2016 / Q2-2015	Q3-2016 / Q3-2015	Q4-2016 / Q4-2015	Q2-2016 accum. in 4-quarters	Q3-2016 accum. in 4-quarters	2016	2017	2018
<i>data from IMF and WTO</i>														
World Output - GDP	3,5%	3,3%	3,4%	3,2%								3,10%	3,40%	3,60%
Advanced Economies	1,2%	1,2%	1,9%	2,1%								1,60%	1,90%	2,00%
Emerging Market and Developing Economies	5,3%	5,0%	4,6%	4,0%								4,10%	4,50%	4,80%
Latin America and the Caribbean	3,0%	2,9%	1,0%	0,0%								-0,70%	1,20%	2,10%
World Trade of Goods and Services	1,4%	2,8%	1,7%	-11,4%			1,4%	-0,7%		1,1%	0,5%	-1,0%	-11,0%	-16,5%
<i>data from IMF, OECD, Eurostat, NBSC and METI</i>														
National Accounts	Q3 2016	2012	2013	2014	2015	2016	Q2-2016 / Q2-2015	Q3-2016 / Q3-2015	Q4-2016 / Q4-2015	Q2-2016 accum. in 4-quarters	Q3-2016 accum. in 4-quarters	2016	2017	2018
<i>data from IMF, OECD, Eurostat, NBSC and METI</i>														
USA - GDP	2,2%	1,7%	2,4%	2,6%	1,6%		1,3%	1,7%	1,9%	2,3%	2,0%	0,00%	2,30%	2,50%
Household Expenditure	1,5%	1,5%	2,9%	3,2%	2,7%		2,7%	2,8%	2,8%	3,0%	2,8%			
Government Expenditure	-1,9%	-2,9%	-0,9%	1,8%	0,9%		0,7%	0,4%	0,5%	1,7%	1,7%			
Gross Fixed Capital Formation	10,6%	6,1%	4,5%	5,0%	-1,5%		-2,9%	-2,7%	0,4%	3,4%	1,8%			
Exports of Goods and Services	3,4%	3,5%	4,3%	0,1%	0,4%		-1,1%	2,0%	1,5%	-0,1%	-0,6%	0,00%	5,85%	6,41%
Imports of Goods and Services (-)	2,2%	1,1%	4,4%	4,6%	1,1%		0,3%	0,6%	2,5%	3,8%	2,7%	0,00%	7,18%	5,66%
Industrial Production	2,2%	3,7%	4,9%	-1,8%	-1,0%		-1,1%	-1,0%	-0,4%	-1,3%	-1,3%			
Unemployment (% of Labor Force)	8,1%	7,4%	6,2%	5,3%	4,9%		-0,5 pp	-0,3 pp	-0,3 pp	5,0%	4,9%	0,00%	4,77%	4,73%
Consumer Price Index	1,7%	1,5%	0,8%	0,7%	2,1%		1,0%	1,1%		1,0%	1,5%	0,00%	2,56%	2,66%
European Union - GDP	-0,4%	0,3%	1,6%	2,3%	1,9%		1,8%	1,9%	1,9%	2,1%	2,0%	0,00%	1,69%	1,80%
Household Expenditure	-0,5%	-0,1%	1,0%	2,0%										
Government Expenditure	0,0%	0,3%	0,8%	1,7%										
Gross Fixed Capital Formation	-2,2%	-1,6%	2,8%	3,7%										
Exports of Goods and Services	2,4%	1,6%	4,7%	6,0%										
Imports of Goods and Services (-)	-0,8%	2,5%	5,0%	7,1%										
Industrial Production	-2,1%	-0,5%	1,2%	2,3%	1,3%		1,2%	1,0%	1,6%	1,8%	1,5%			
Unemployment (% of Labor Force)	10,4%	10,8%	10,2%	9,4%	8,6%		-0,9 pp	-0,8 pp	0,0 pp	9,0%	8,8%	10,28%	9,91%	9,57%
Consumer Price Index	2,4%	1,0%	0,0%	0,2%			0,1%	0,4%		0,1%	0,0%	0,68%	1,32%	1,58%
Japan - GDP	1,7%	1,4%	0,0%	0,5%			0,9%	1,0%		1,1%	0,8%	0,90%	0,80%	0,50%
Industrial Production	0,0%	-0,7%	2,1%	-0,9%	-0,2%		-1,7%	0,6%	3,0%	-1,3%	-0,9%			
Unemployment (% of Labor Force)	4,3%	4,0%	3,6%	3,4%	3,1%					3,1%	3,0%	3,18%	3,20%	3,20%
Consumer Price Index	-0,2%	1,5%	2,5%	0,2%	0,3%					-0,4%	-0,5%	-0,14%	0,65%	0,64%
China - GDP	7,9%	7,8%	7,3%	6,9%	6,7%		1,9%	1,8%		6,8%	6,7%		6,50%	6,00%
Industrial Production	10,1%	9,9%	7,9%	6,6%	6,0%					6,0%	6,3%			
Unemployment (% of Labor Force)	4,1%	4,1%	4,1%	4,1%	4,0%					4,1%	4,0%		4,05%	4,05%
Consumer Price Index	2,5%	2,5%	1,5%	1,6%	2,1%								2,30%	2,40%

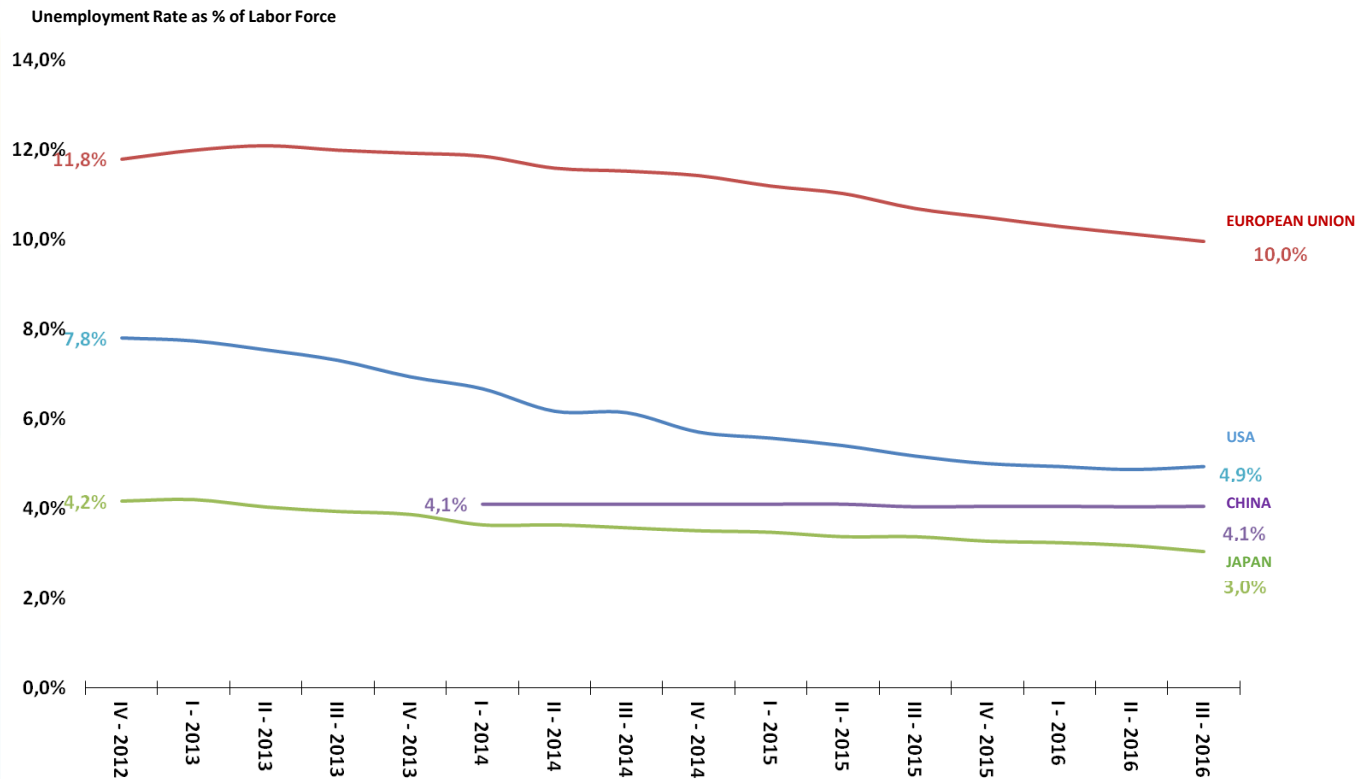
World Major Economies GDP

GDP - real quarterly % chg. – seasonally adjusted data



Source: OECD.

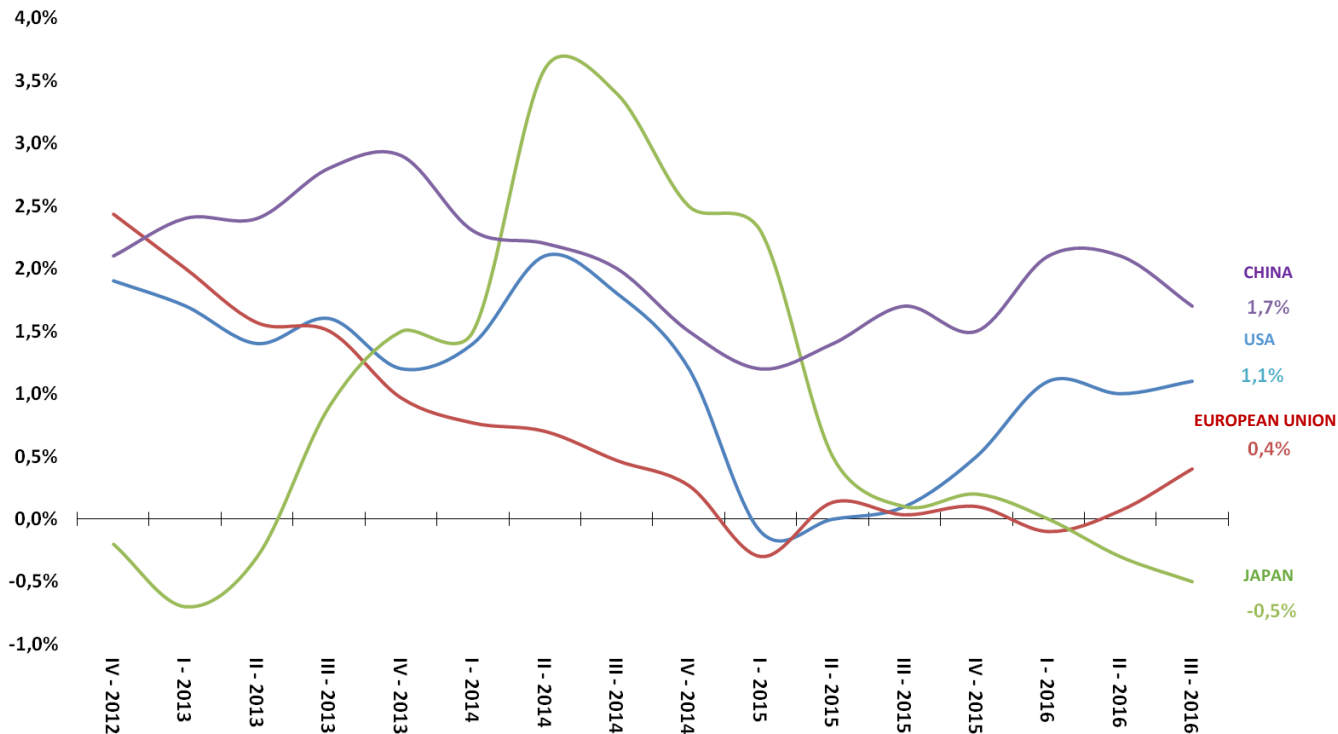
World Major Economies Unemployment Rate



Source: OECD.

World Major Economies Consumer Price Index

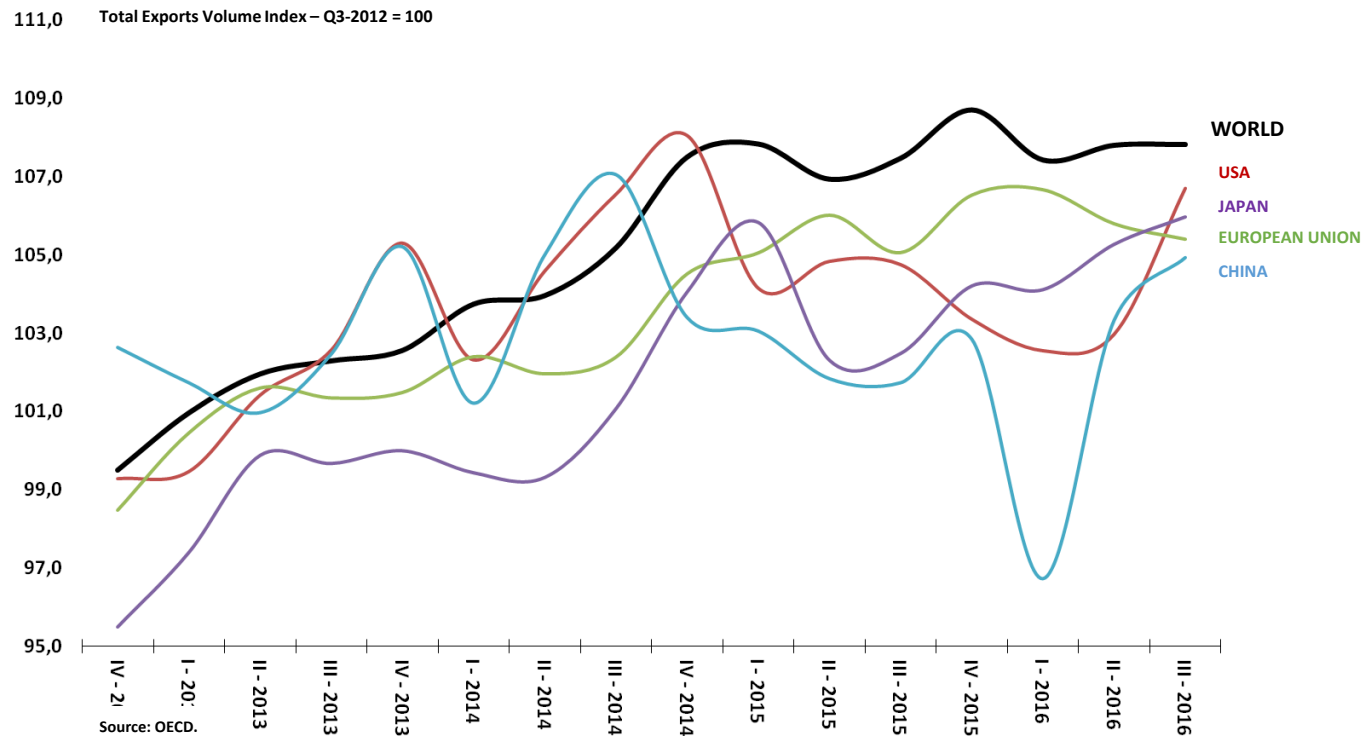
Consumer Price Indexes – annual chg. %



Source: OECD.

World Major Economies Total Exports

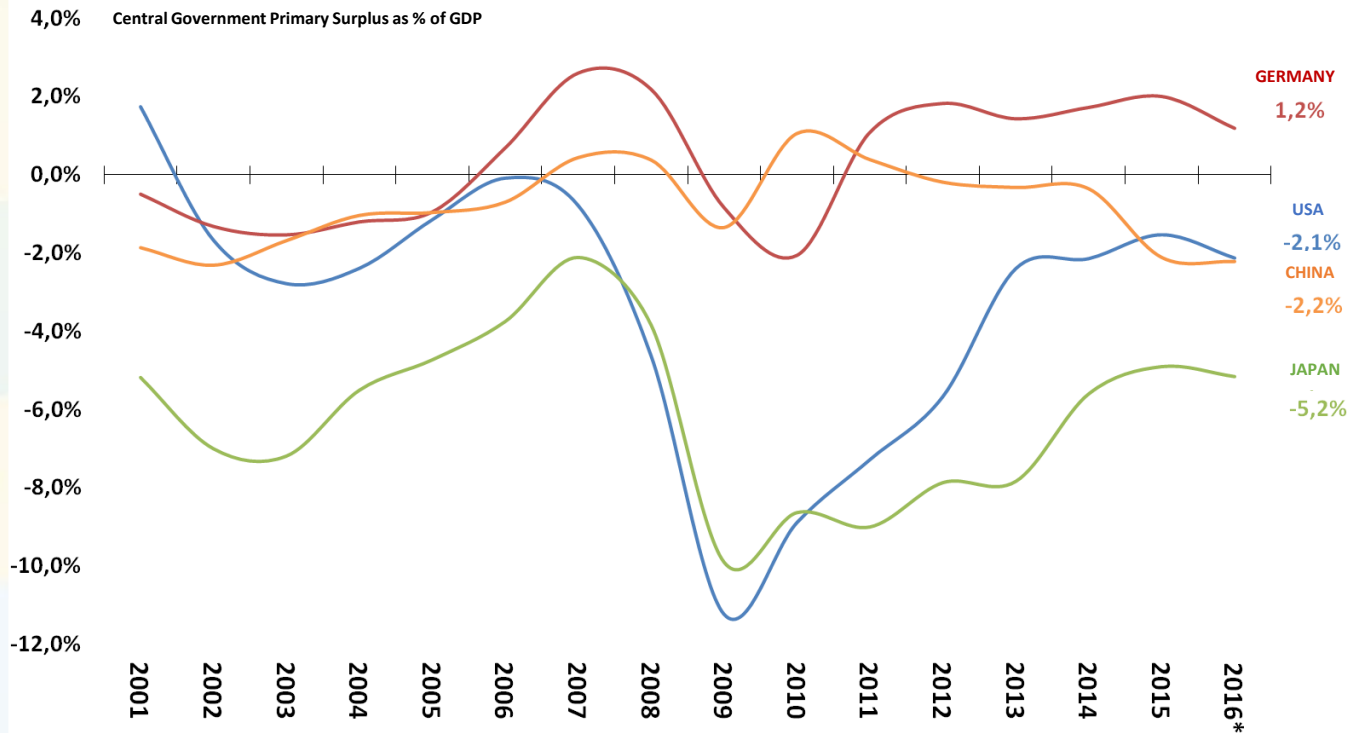
Volume Total Exportado - 3º Trimestre de 2012 = 100



Fonte: OCDE.

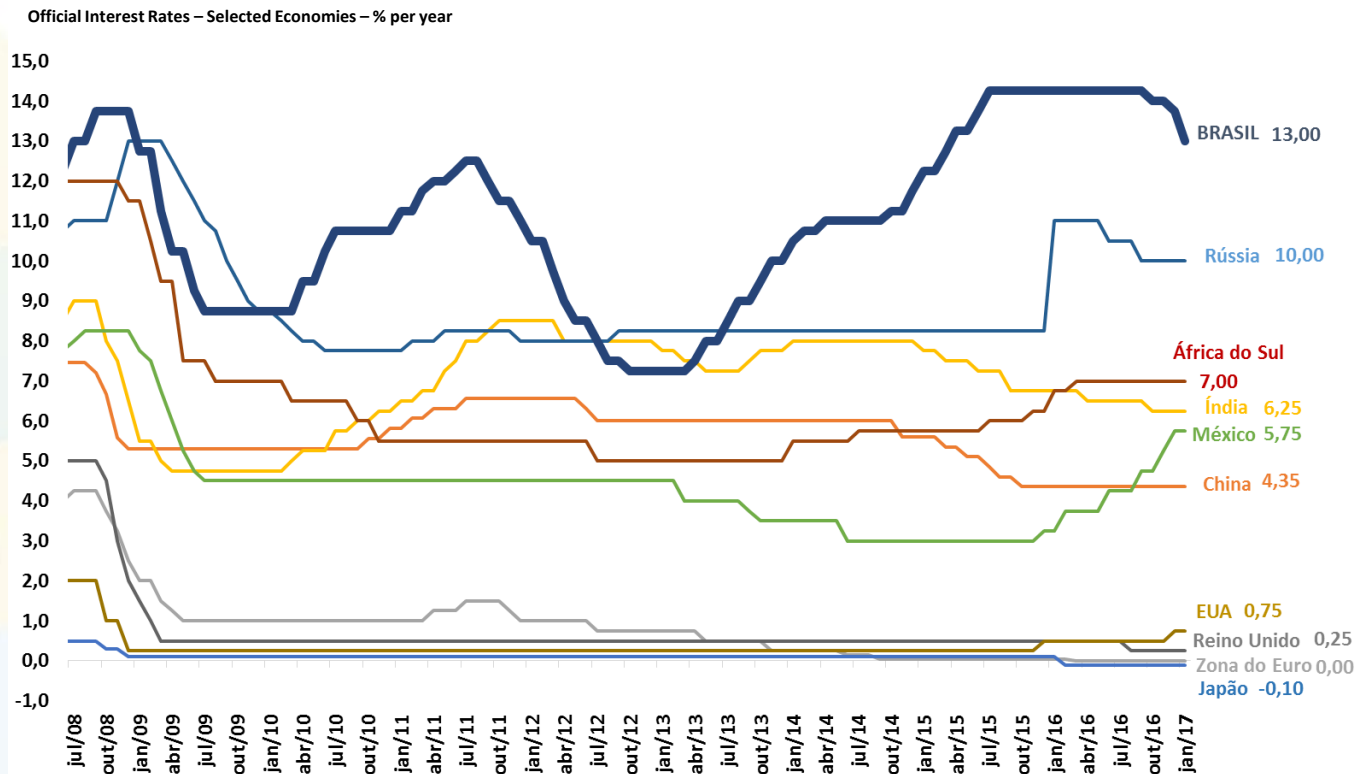
World Major Economies Government Primary Surplus

Resultado Primário do Governo Central (% do PIB)



Source: IMF. * Estimated values

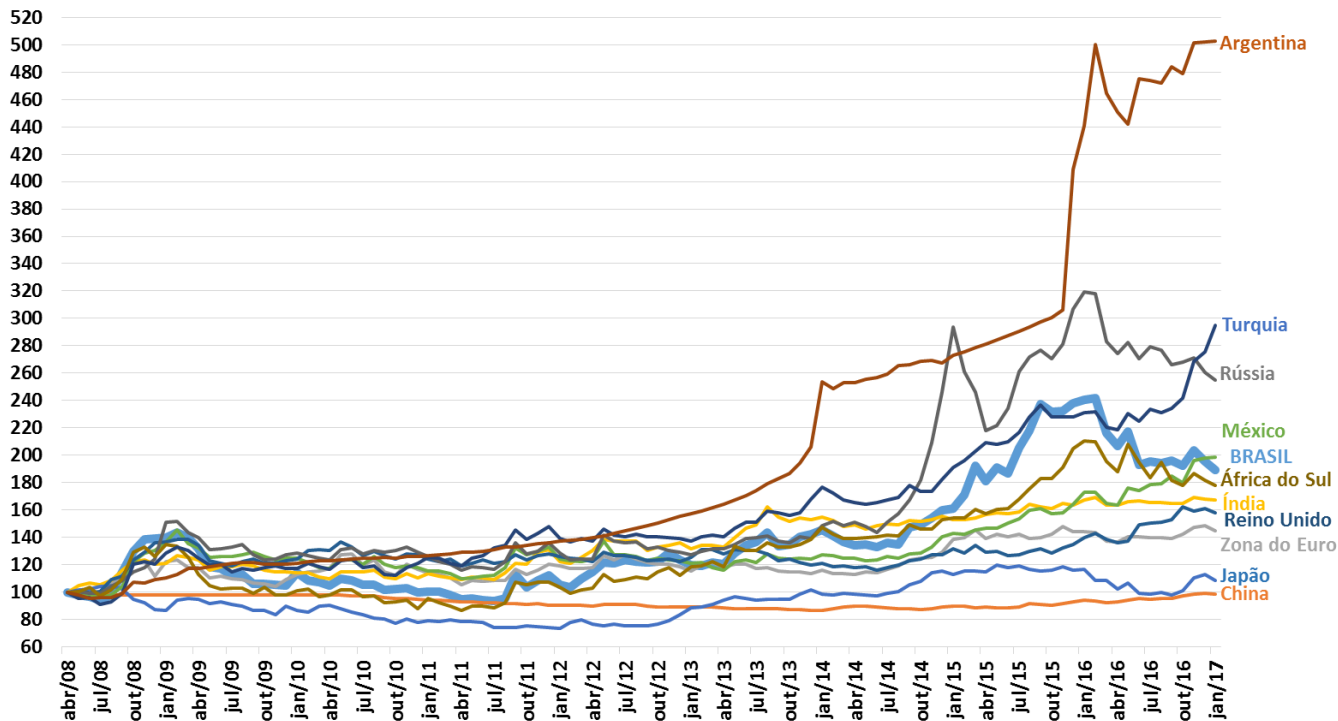
Selected Economies Official Interest Rate



Source: Central Bank of Brazil.

Selected Economies FX-dollar Rate Evolution

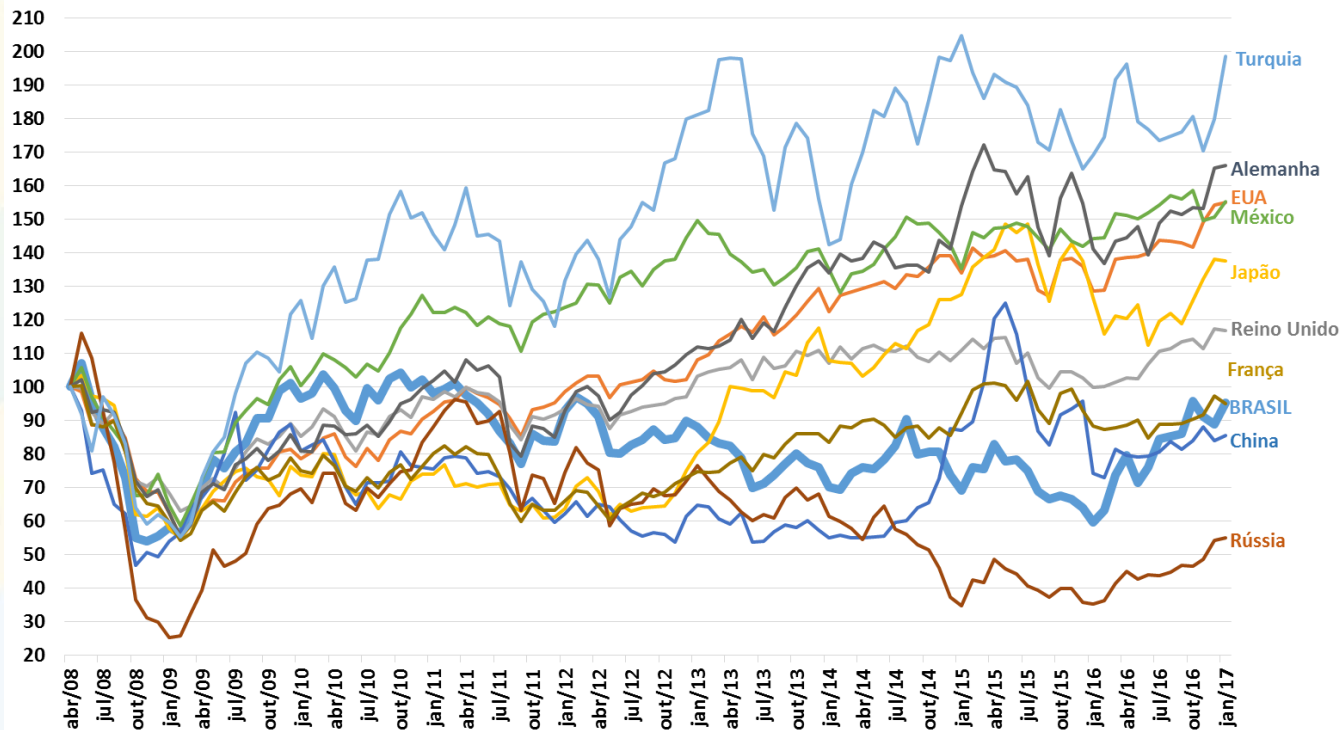
Selected Economies FX-rate Indexes – Mar/2008 = 100



Sources: Bloomberg.

Selected Economies Main Stock Index Evolution

Selected Economies Main Stock Indexes – Mar/2008 = 100



Sources: Bloomberg.

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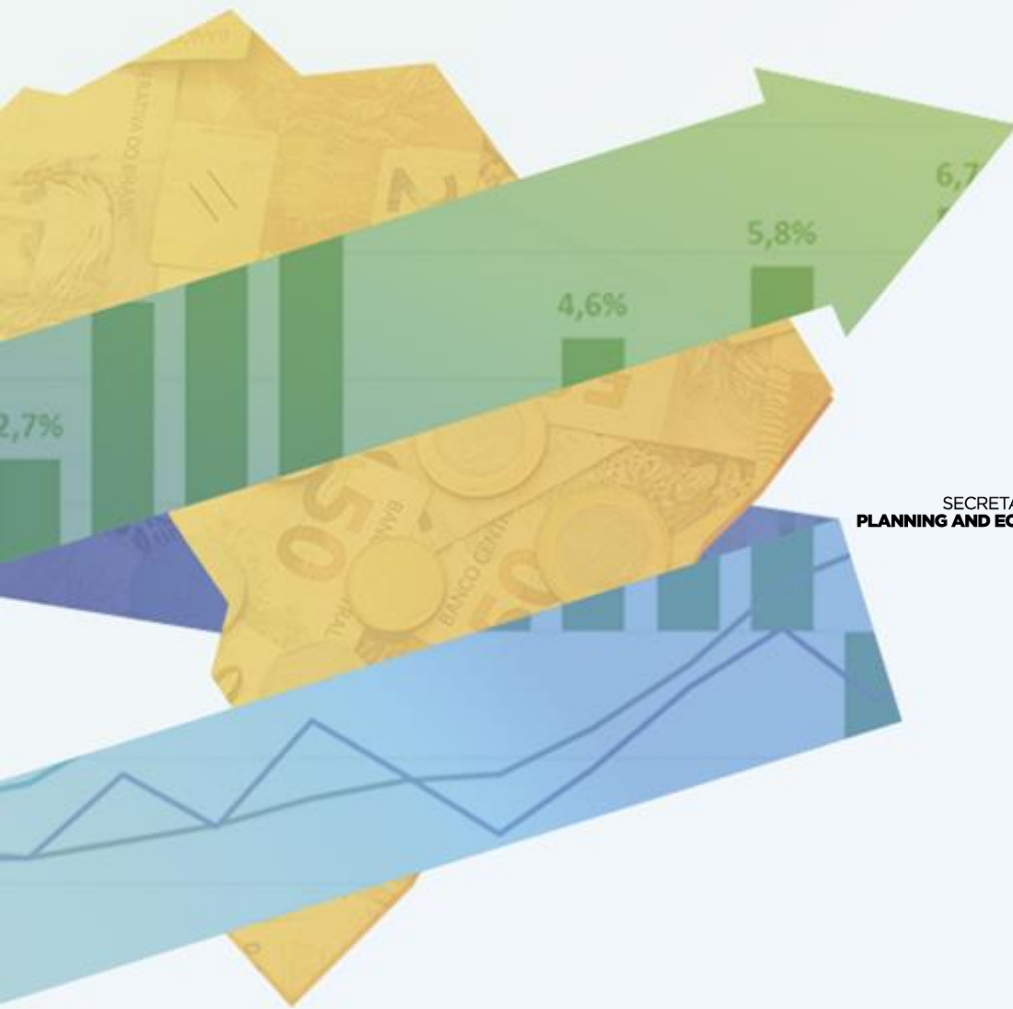
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