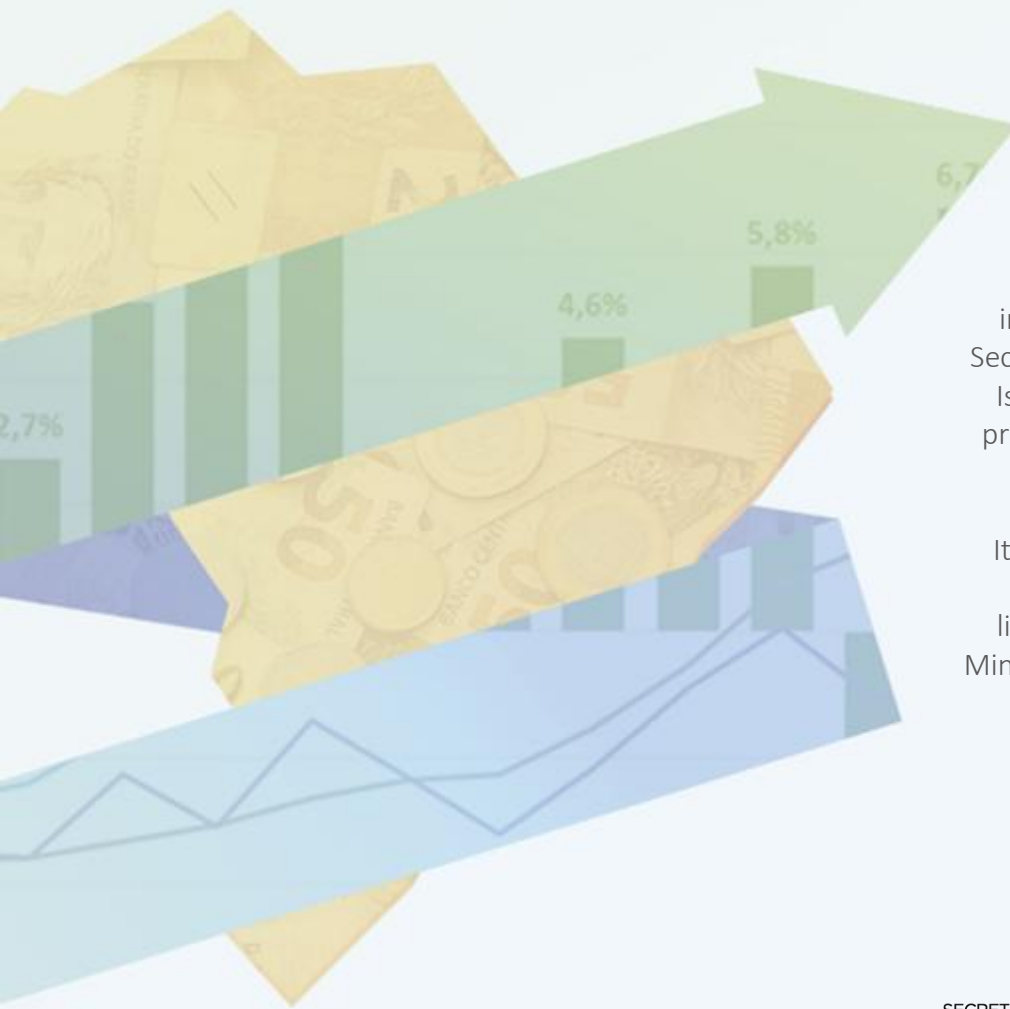




MACROECONOMIC OUTLOOK

May 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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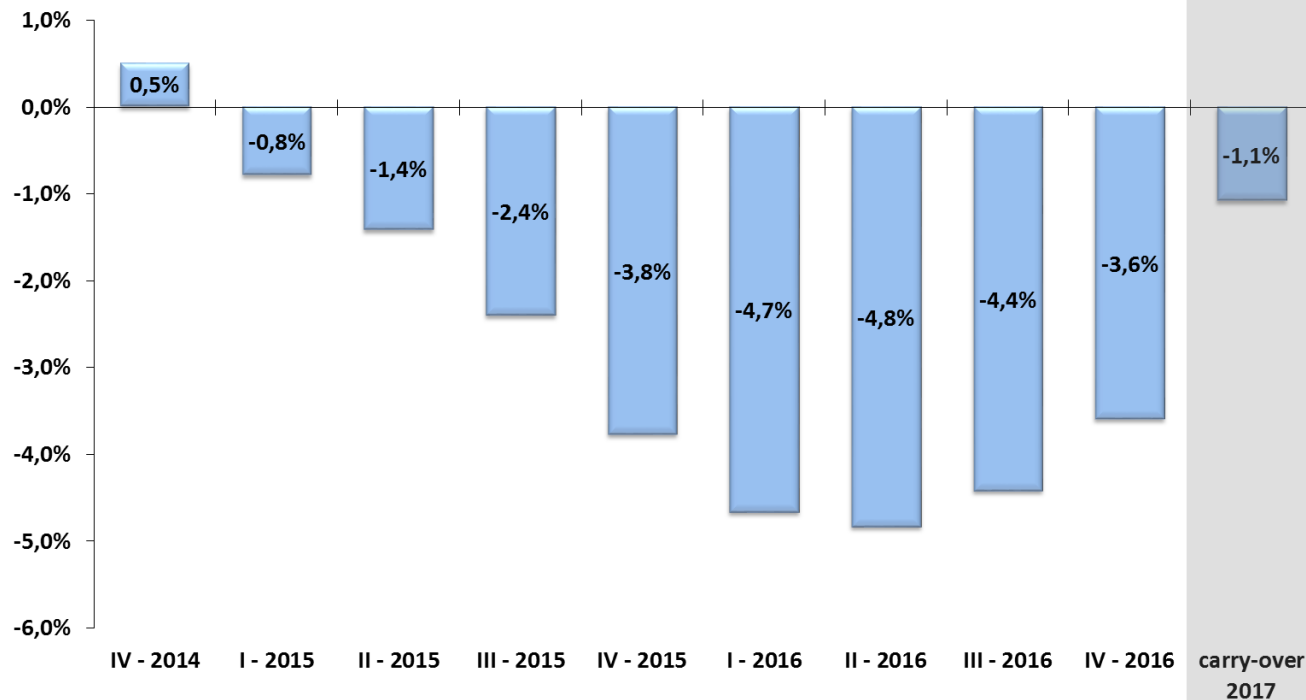
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EDITION'S HIGHLIGHTS

GDP Quarterly Evolution

4 Quarters Accumulated Change (%)



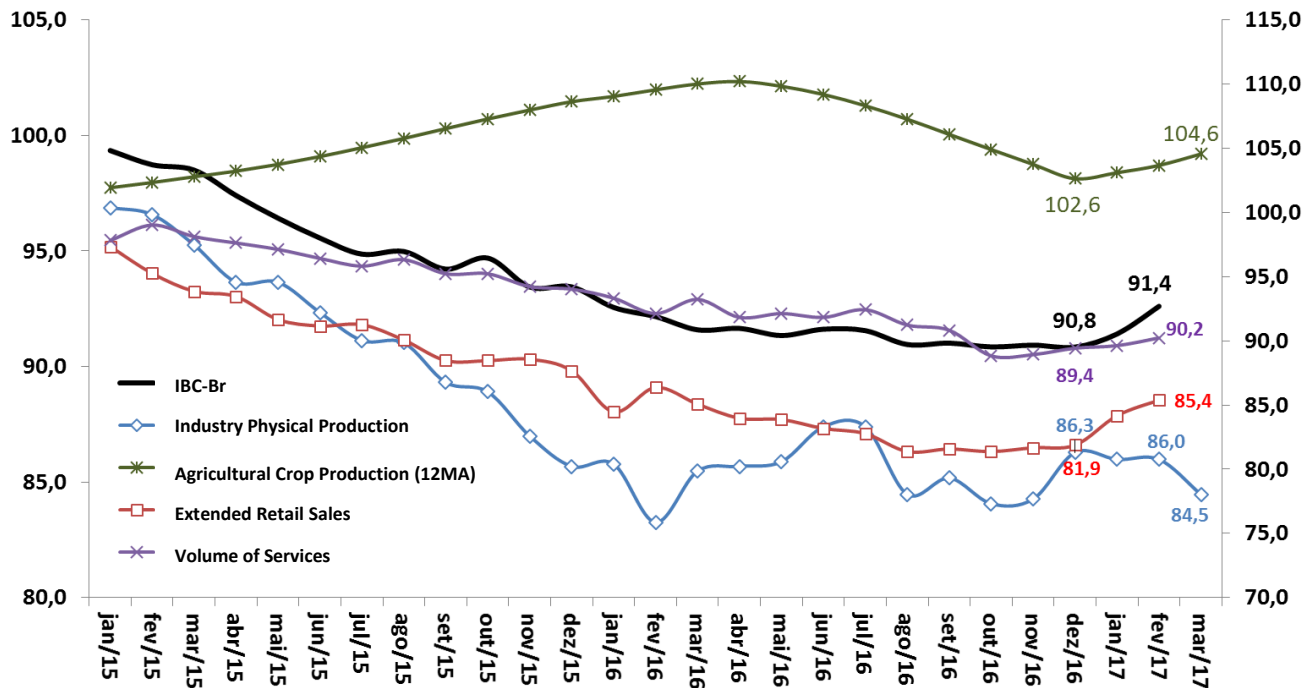
Source: IBGE, Quarterly National Accounts Series.

Note: Carry-over 2017 based on 2016 4th quarter seasonally adjusted level compared to 2016 average.

Major Monthly Economic Activity Indicators

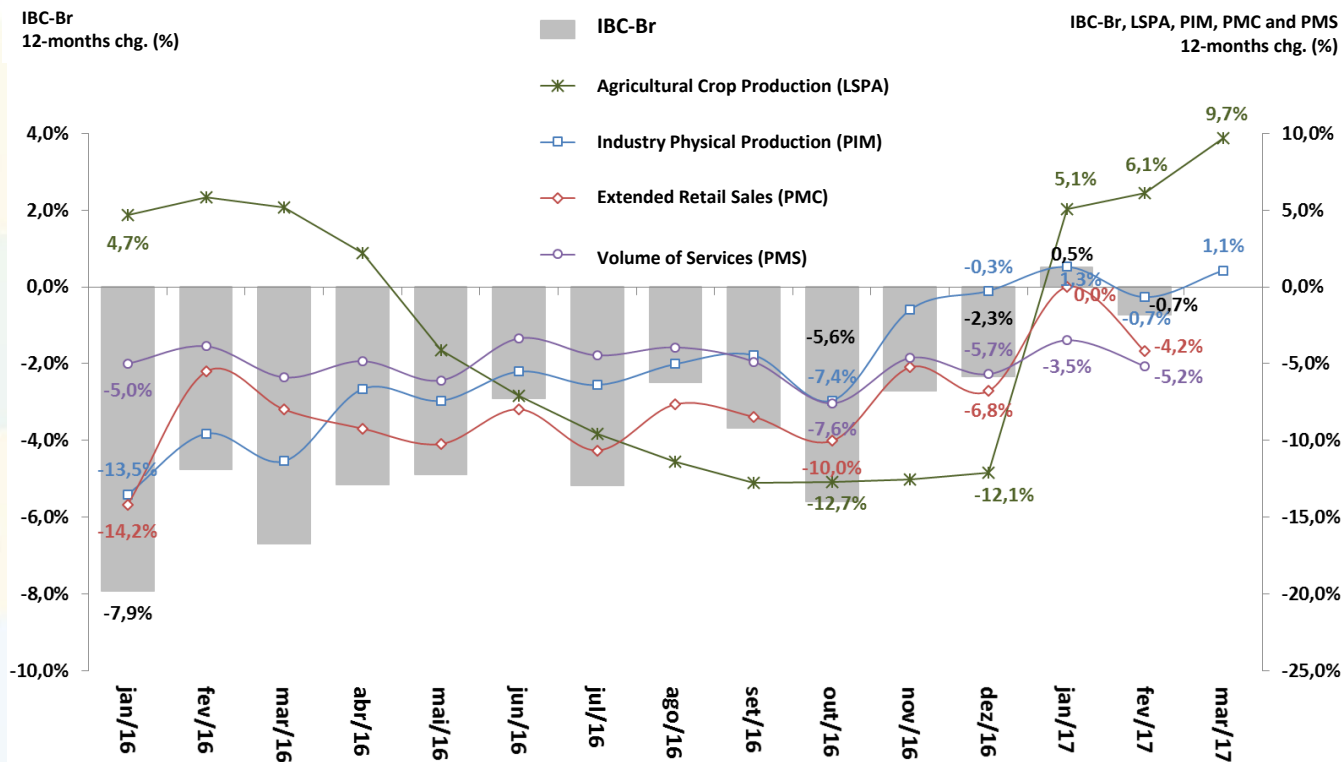
IBC-Br, Agricultural Crop Production (12MA) and Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

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



Sources: Central Bank of Brazil and IBGE/MP: 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

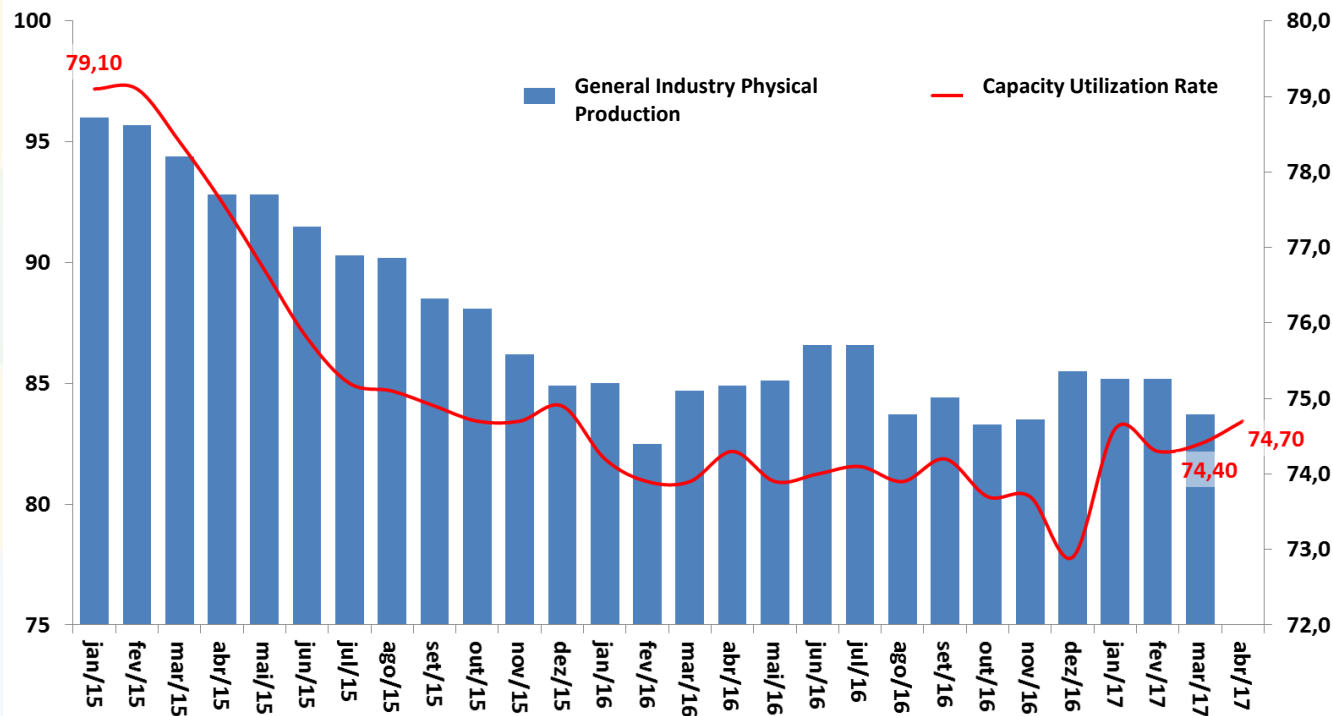


Sources: Central Bank of Brazil and IBGE/MP: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Industry: Physical Production and Capacity Utilization Rate

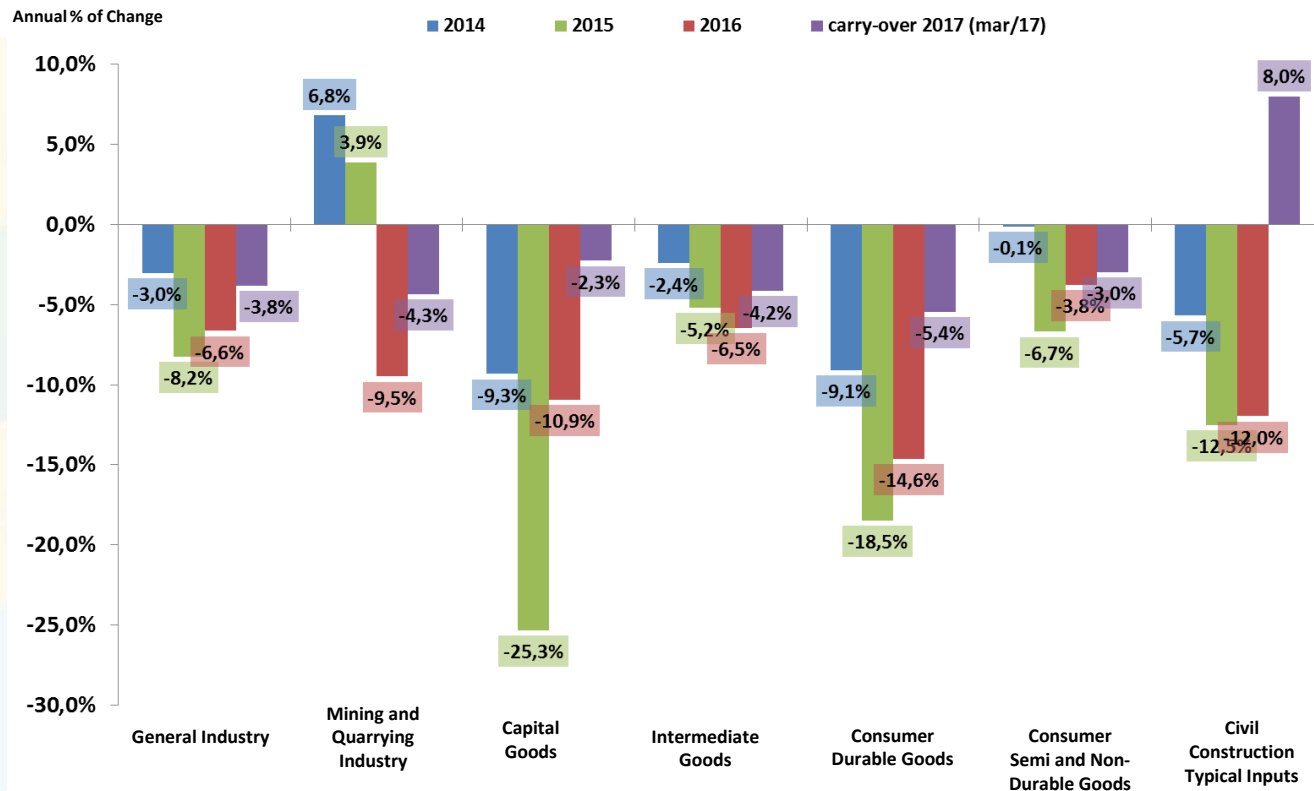
General Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

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



Sources: IBGE/MP and FGV.

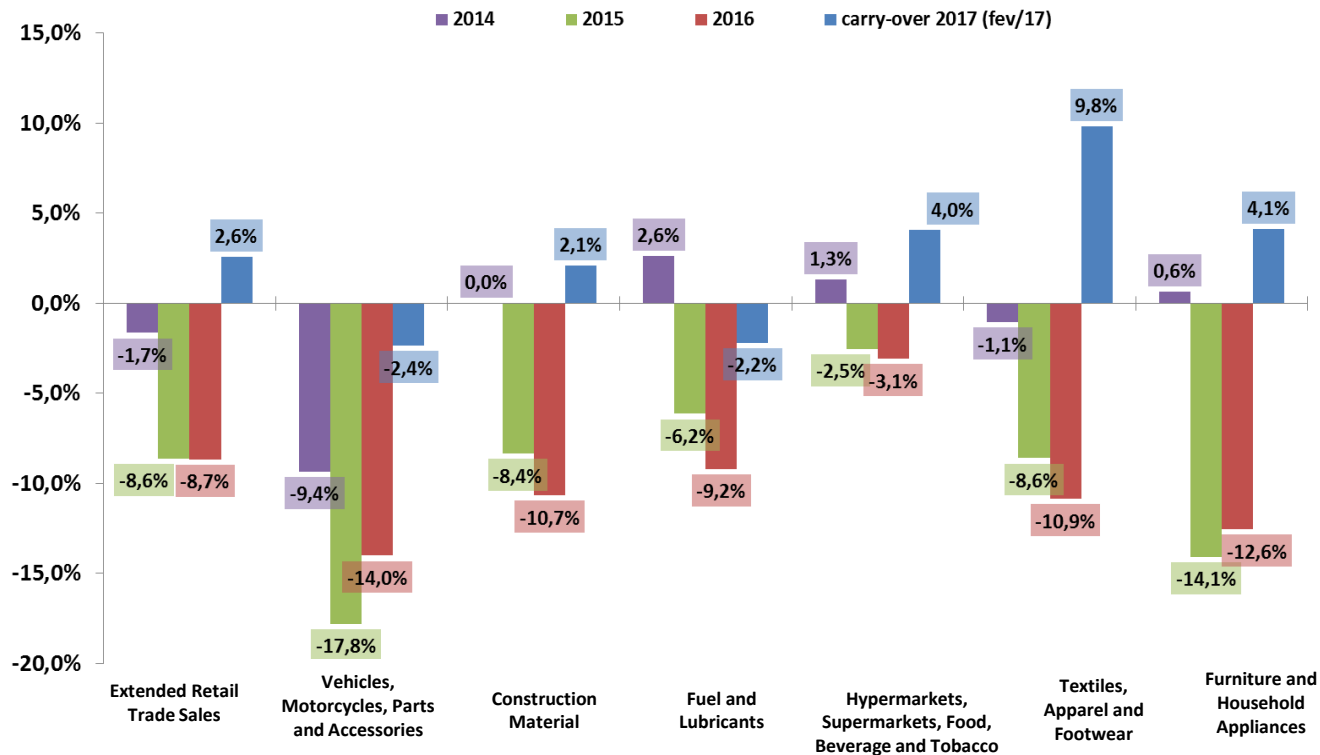
Total Industrial Production and Economic Categories



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

Total Retail Sales and Subsectors

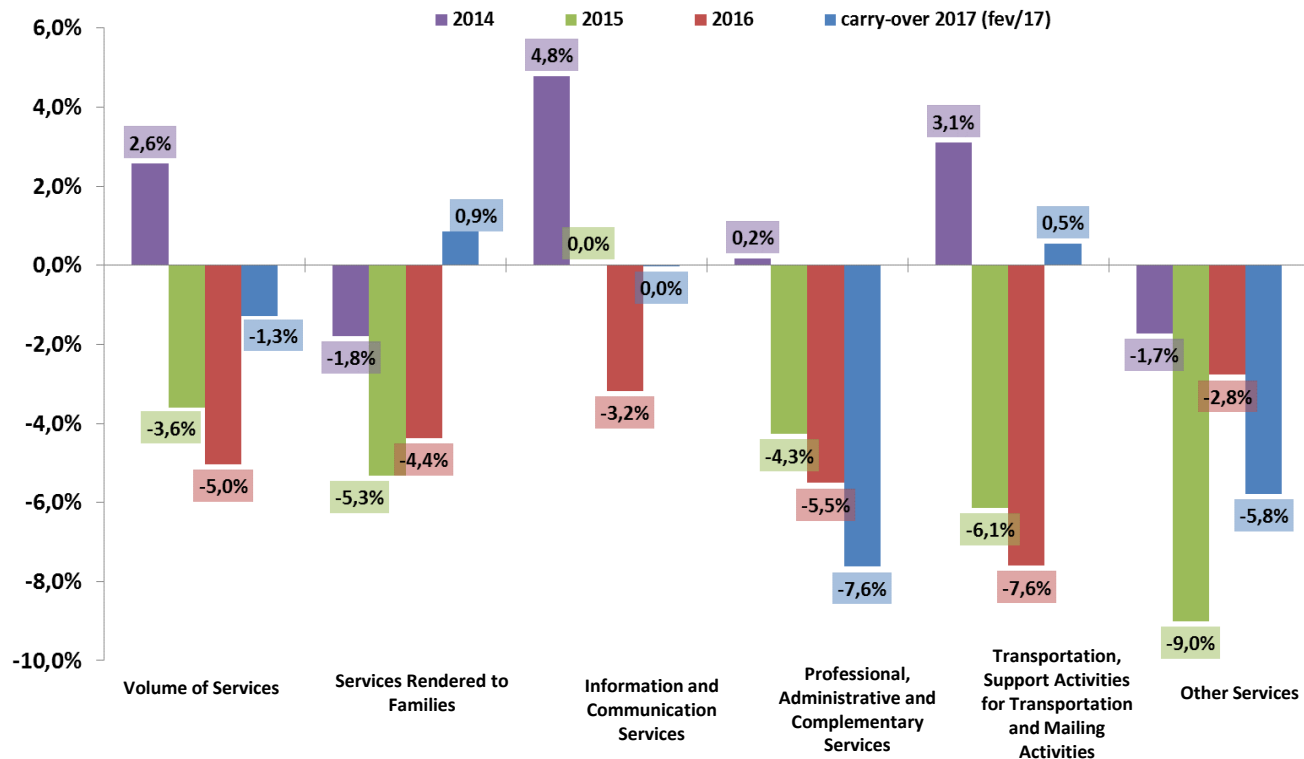
Annual % of Change



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

Volume of Services and Subsectors

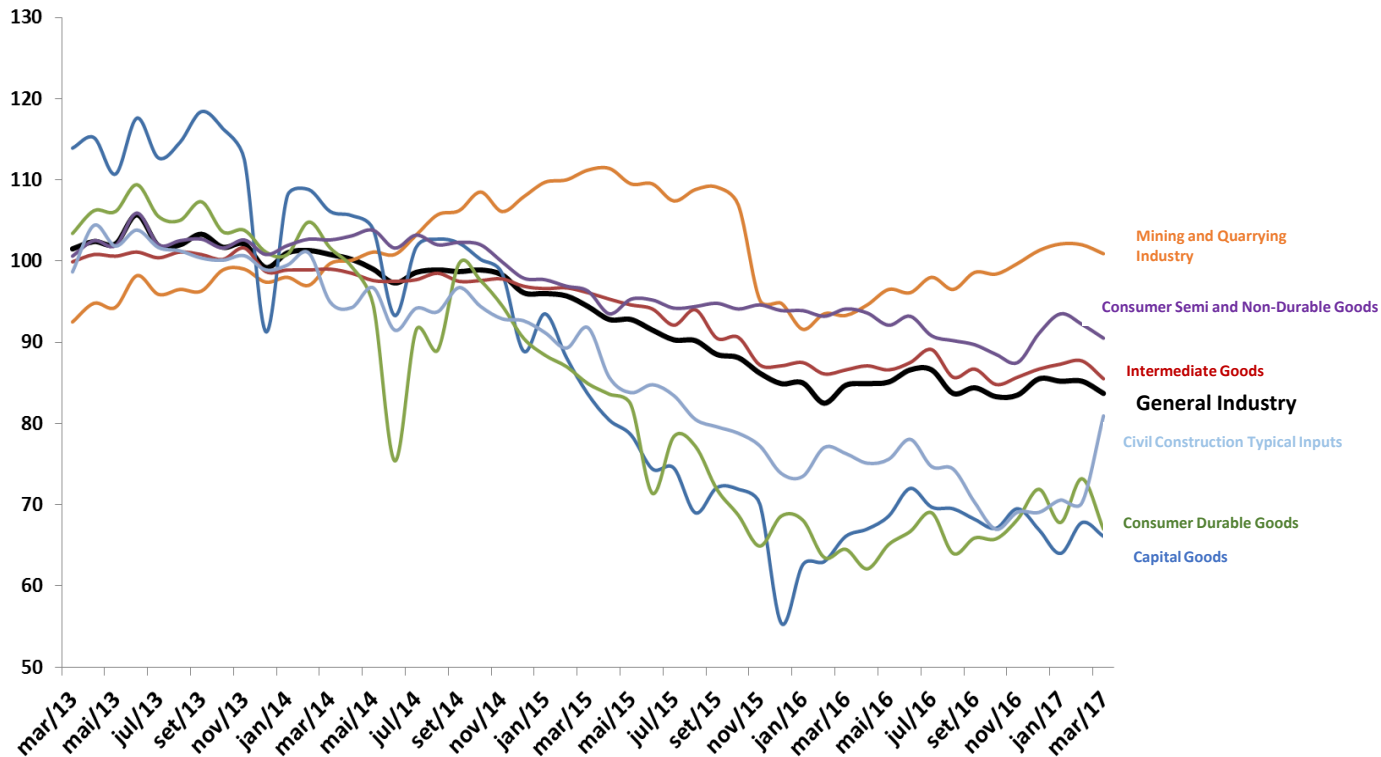
Annual % of Change



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

Total Industrial Production and Economic Categories

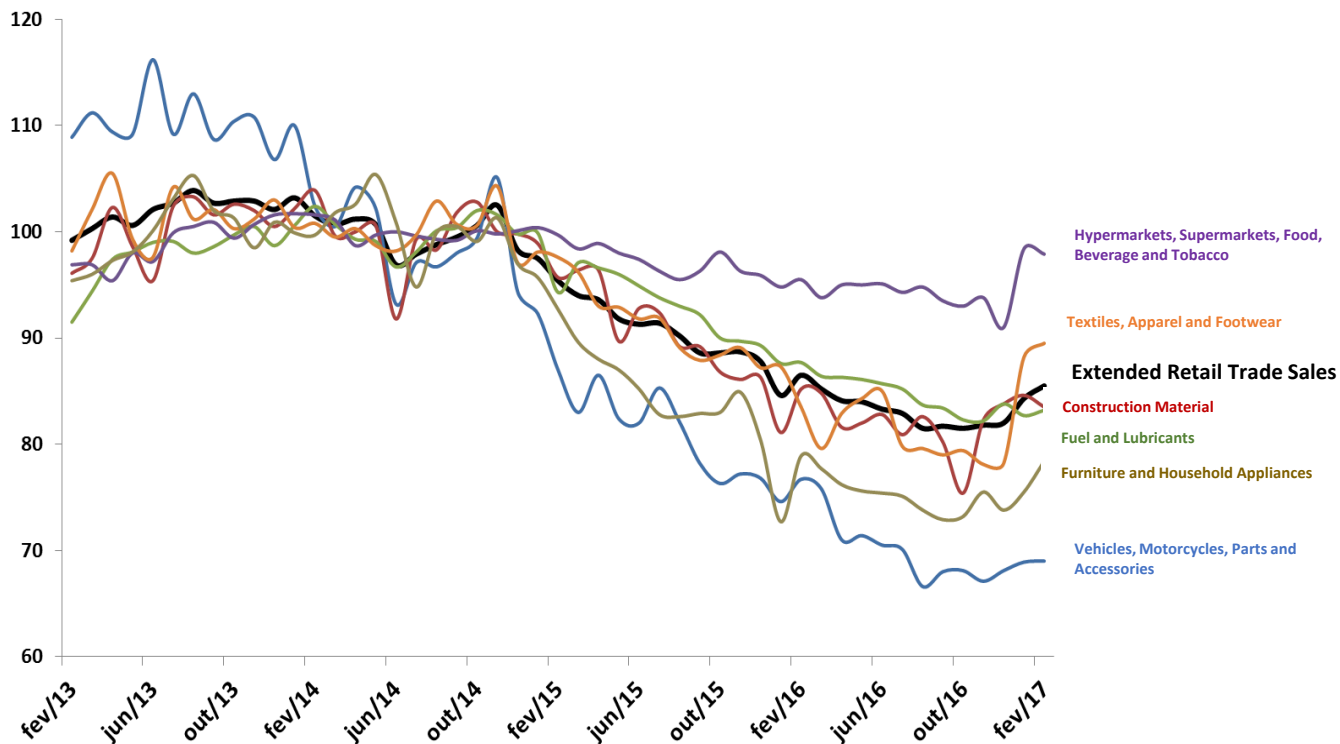
Industry Physical Production by Economic Category
Seasonally Adjusted Index (2002 = 100)



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

Total Retail Sales and Subsectors

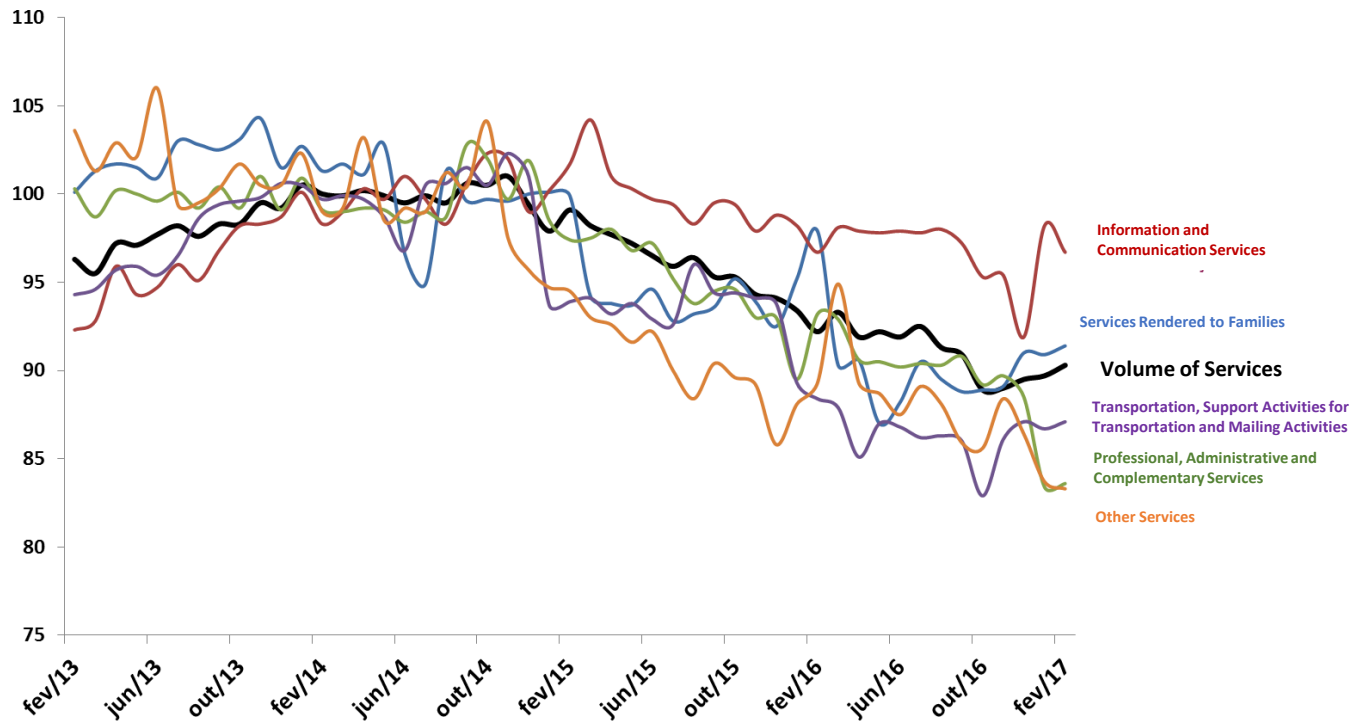
Retail Sales by Subsector
Seasonally Adjusted Index (2002 = 100)



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

Total Retail Sales and Subsectors

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



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

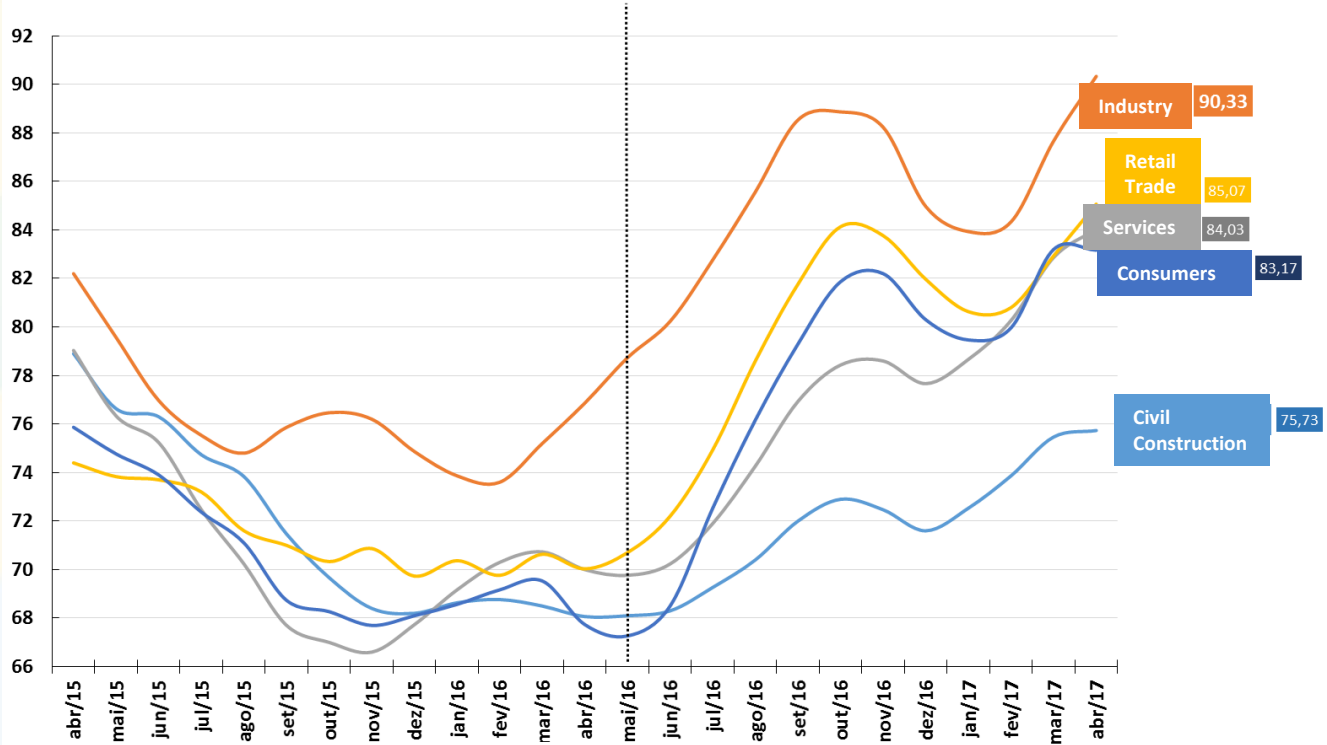
CNI: Business Confidence and Consumers Expectation Indexes



Source: CNI.

FGV: Economic Confidence Indicators

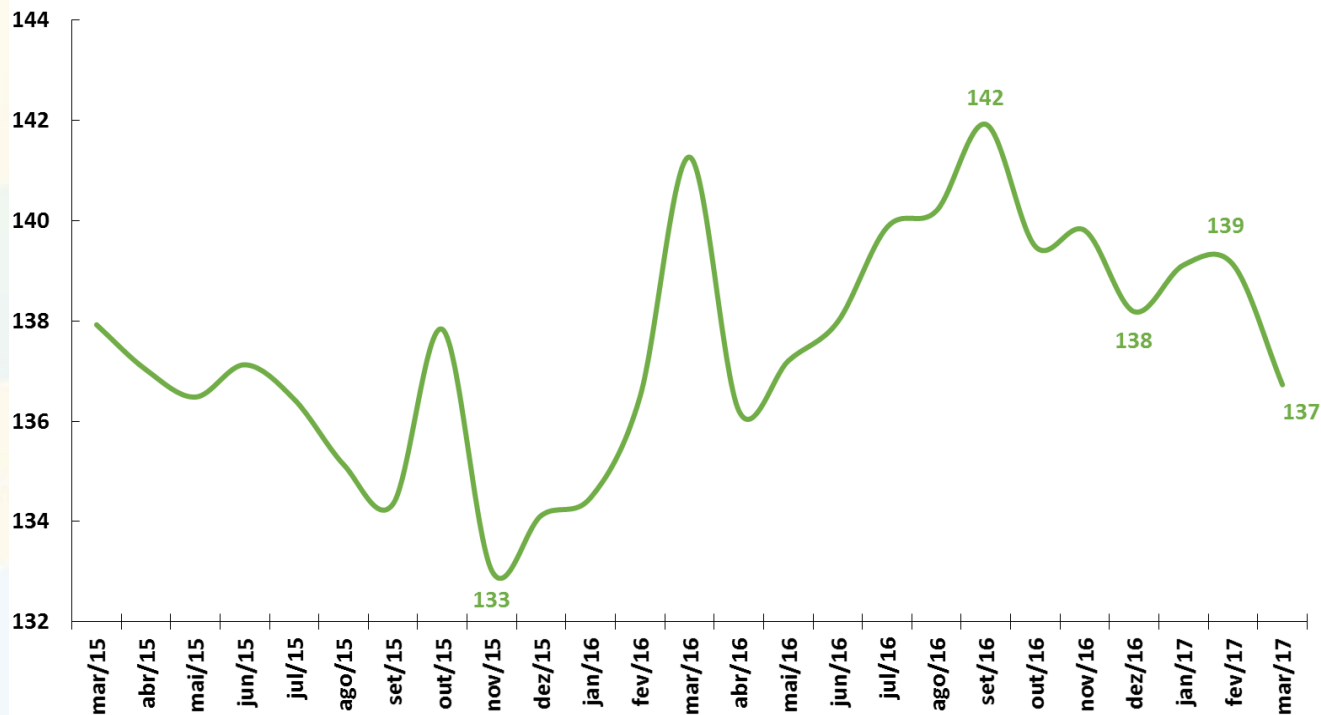
Economic Confidence Indicators – IBRE/FGV Surveys
3-months moving average



Source: IBRE/FGV.

ABRAS: Supermarket Sector Total Retail Sales

Total Retail Sales
Seasonally Adjusted Data*

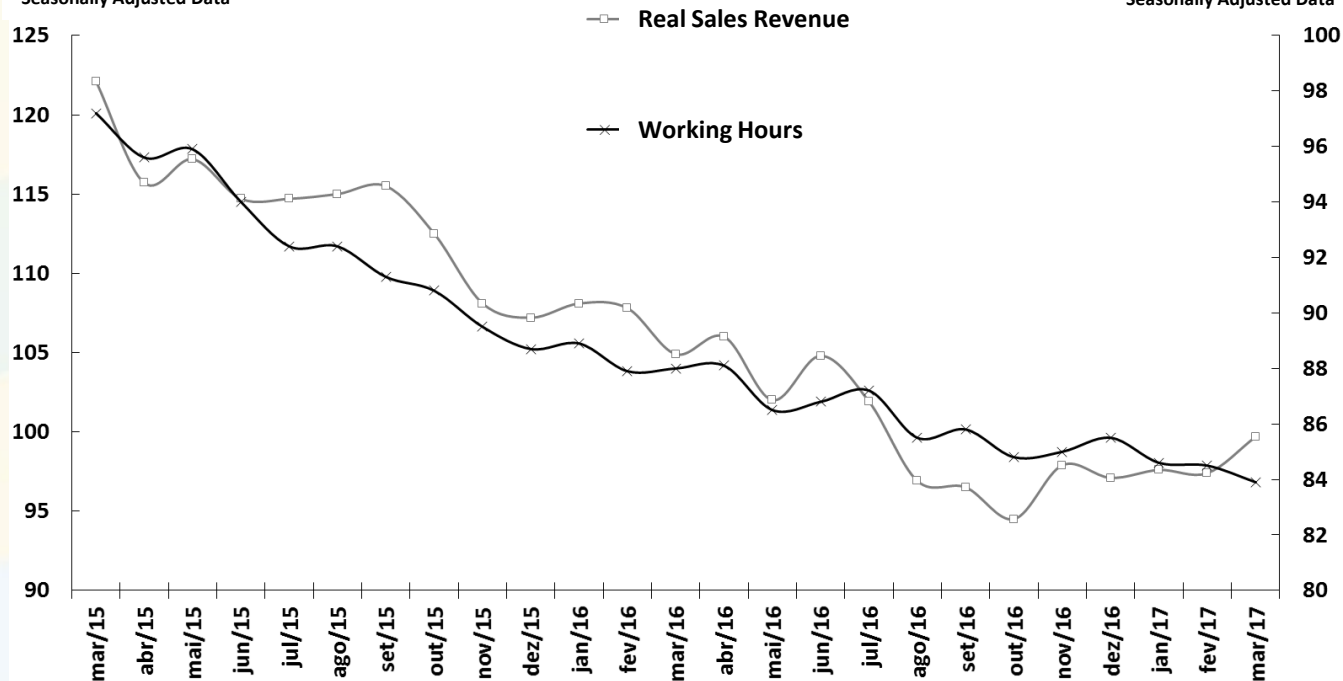


Source: ABRAS. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

CNI: Industry Real Sales Revenues and Working Hours

Real Sales Revenue
Manufacturing Industry
Seasonally Adjusted Data

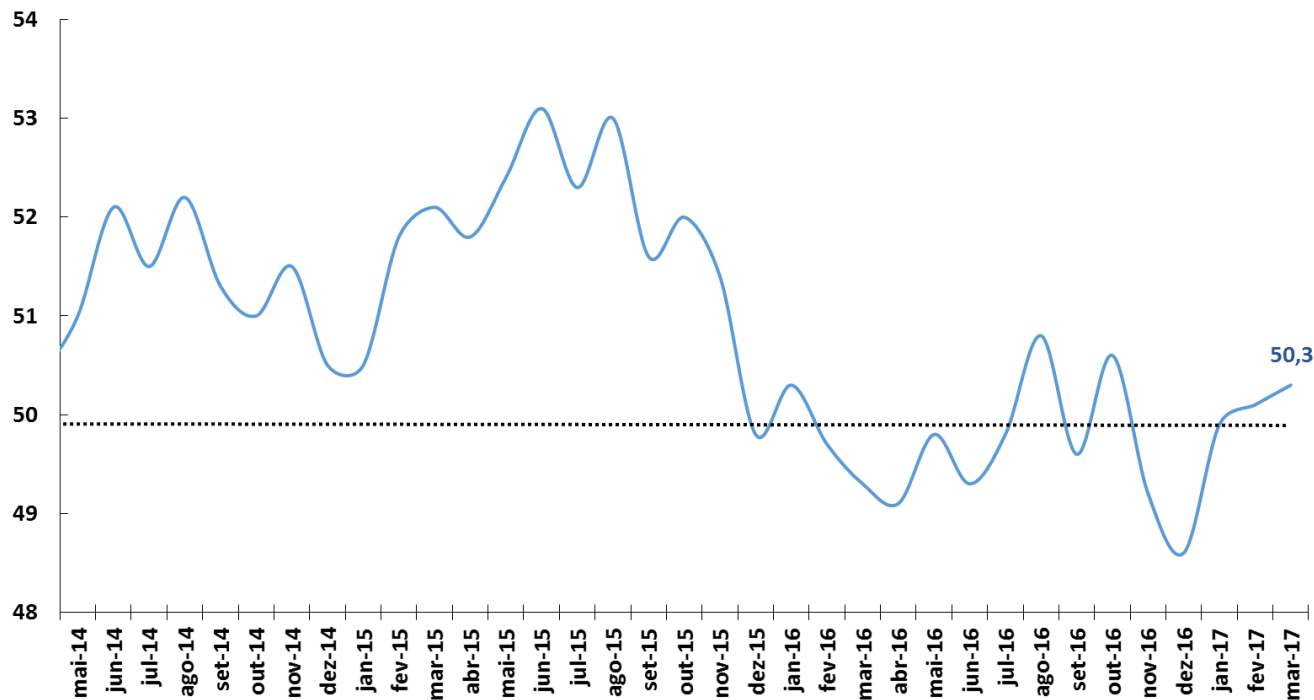
Working Hours in Production
Manufacturing Industry
Seasonally Adjusted Data



Source: CNI.

CNI: Industry Inventory Levels

General Industry Inventories Level
Final Goods - planned x realized

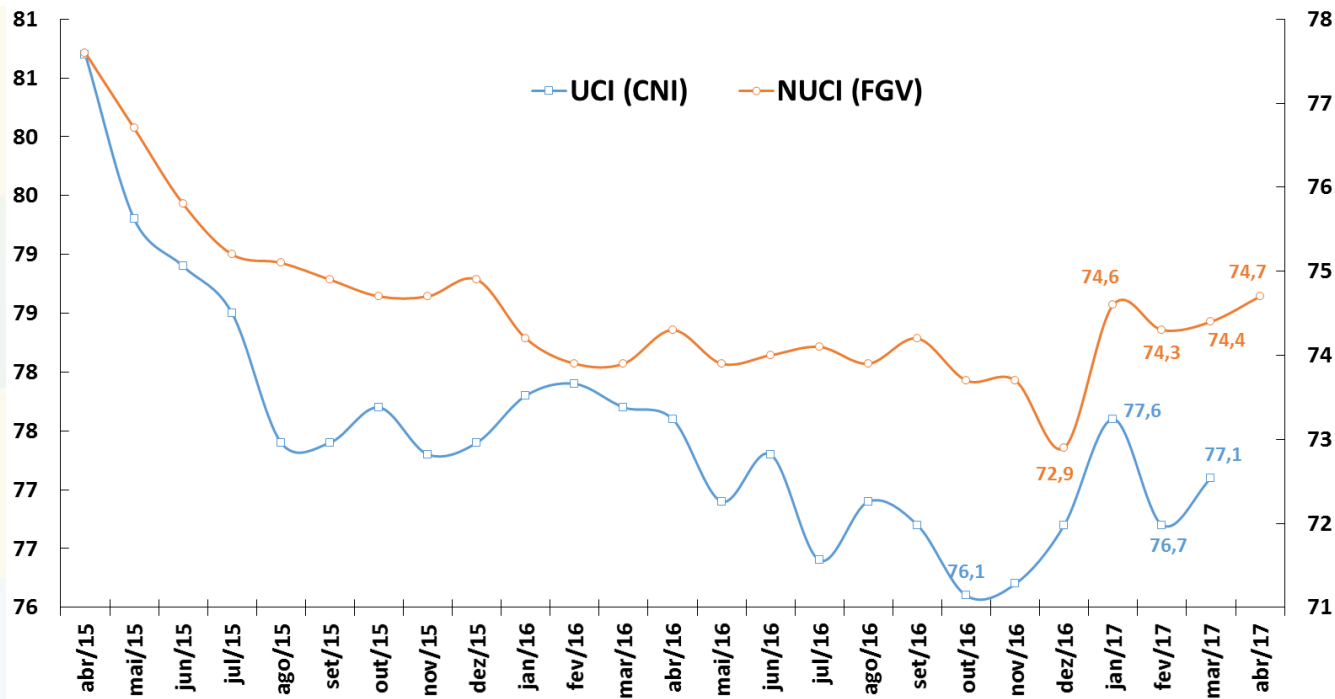


Source: CNI.

Capacity Utilization Rate

Capacity Utilization Rate - UCI (CNI)
Seasonally Adjusted Data

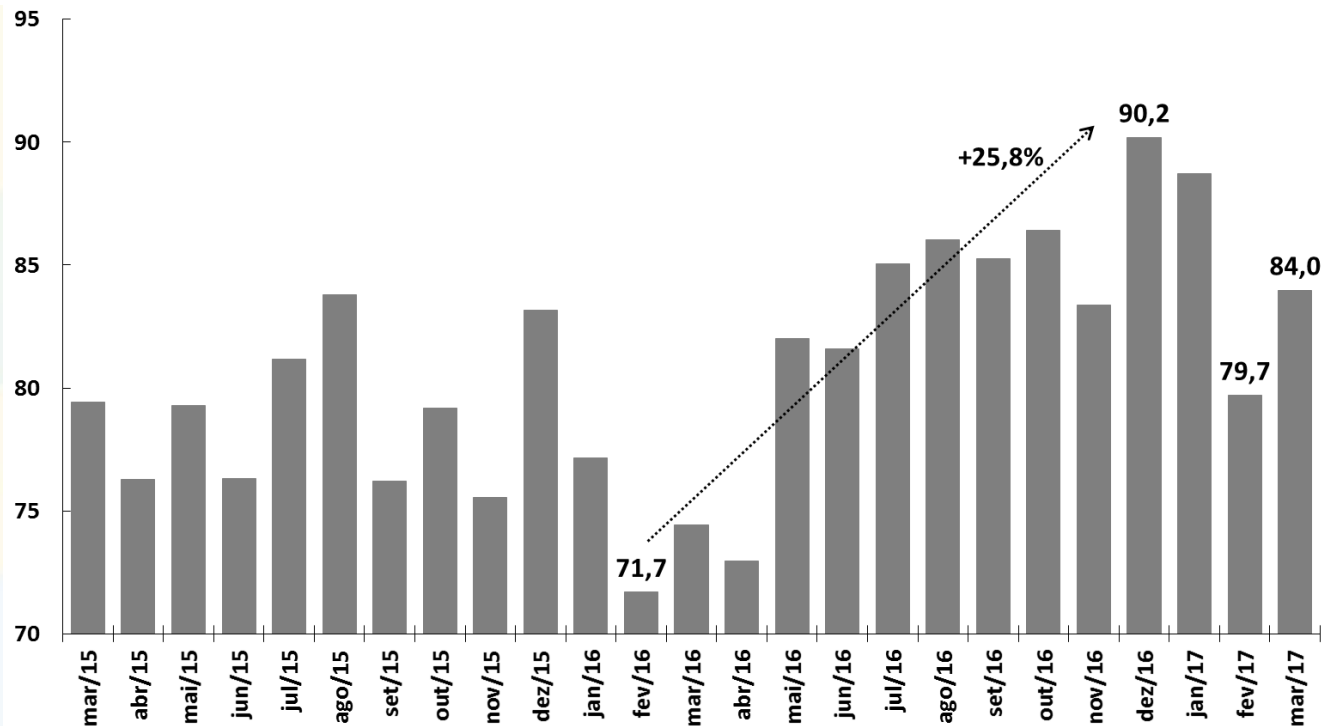
Industry Capacity Utilization Rate – NUCI (FGV)
Seasonally Adjusted Data



Source: CNI and FGV.

ANP: Natural Gas and Oil Production

Natural Gas and Oil National Production
Millions of Barrels of Oil Equivalent (BOE) per Month

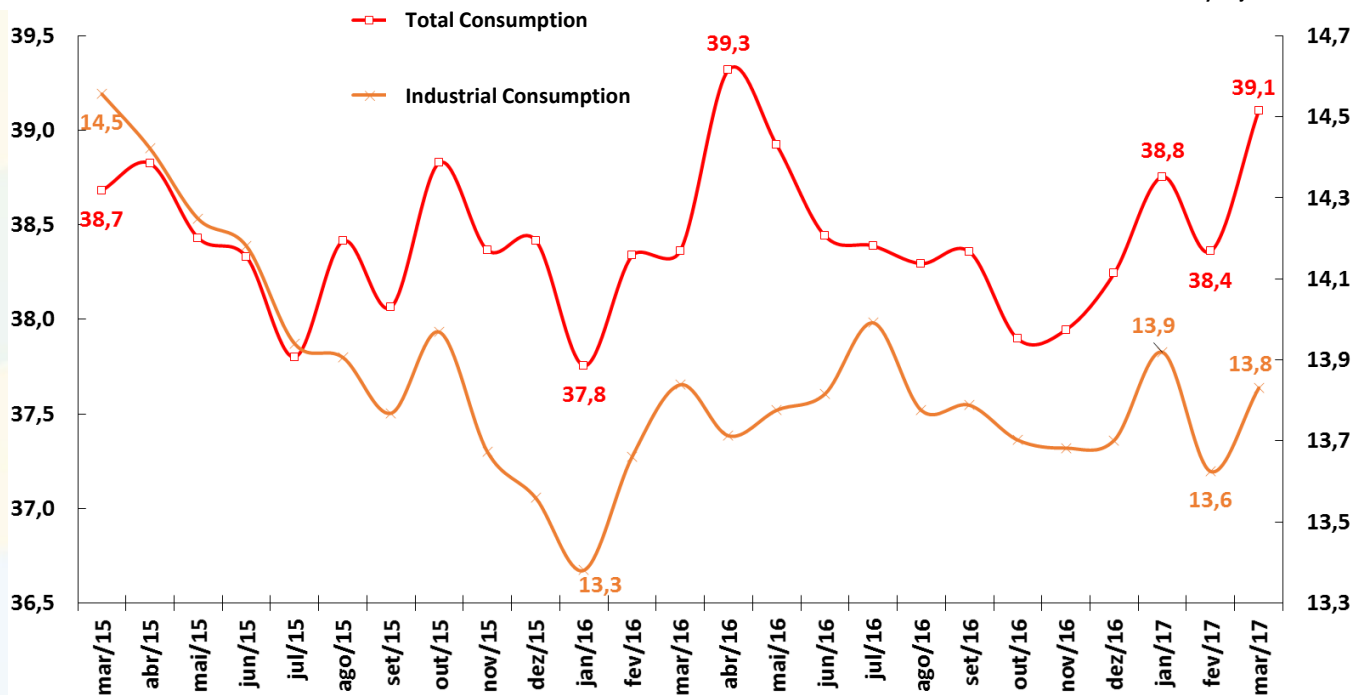


Source: ANP.

ANEEL: Electric Energy Consumption

Total Electric Energy Consumption
Millions of MWh
Seasonally Adjusted Data*

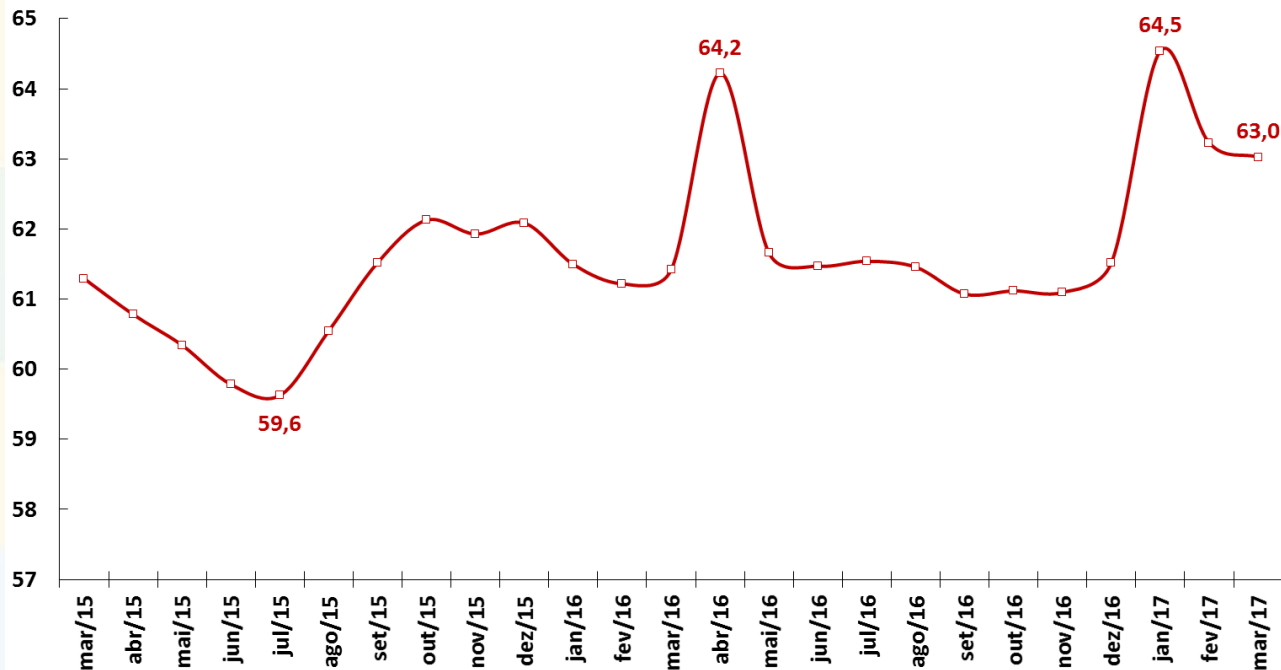
Electric Energy Industrial Consumption
Millions of MWh
Seasonally Adjusted Data*



Source: ANEEL. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ONS: Electric Energy System Supply

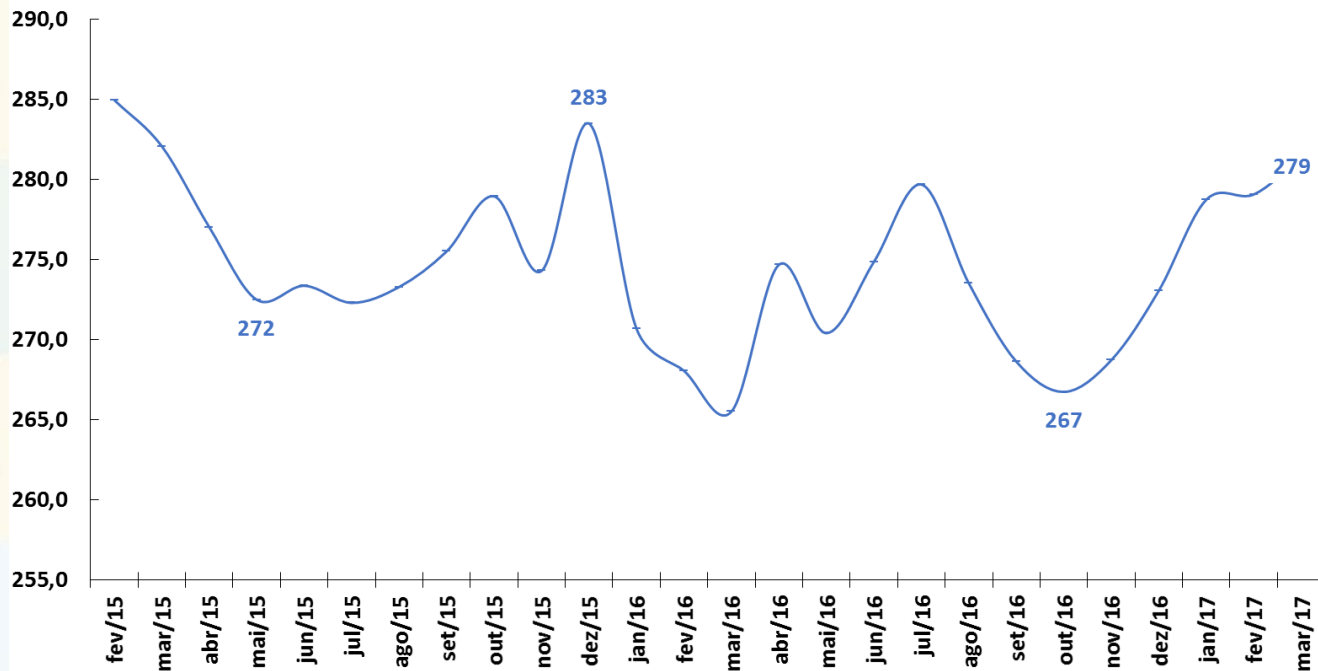
Electric Energy System Supply
Millions of MWh
Seasonally Adjusted Data*



Source: ONS. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ABPO: Corrugated Fiberboard Sales

Corrugated Fiberboard Sales
1.000 of Tons
Seasonally Adjusted Data*



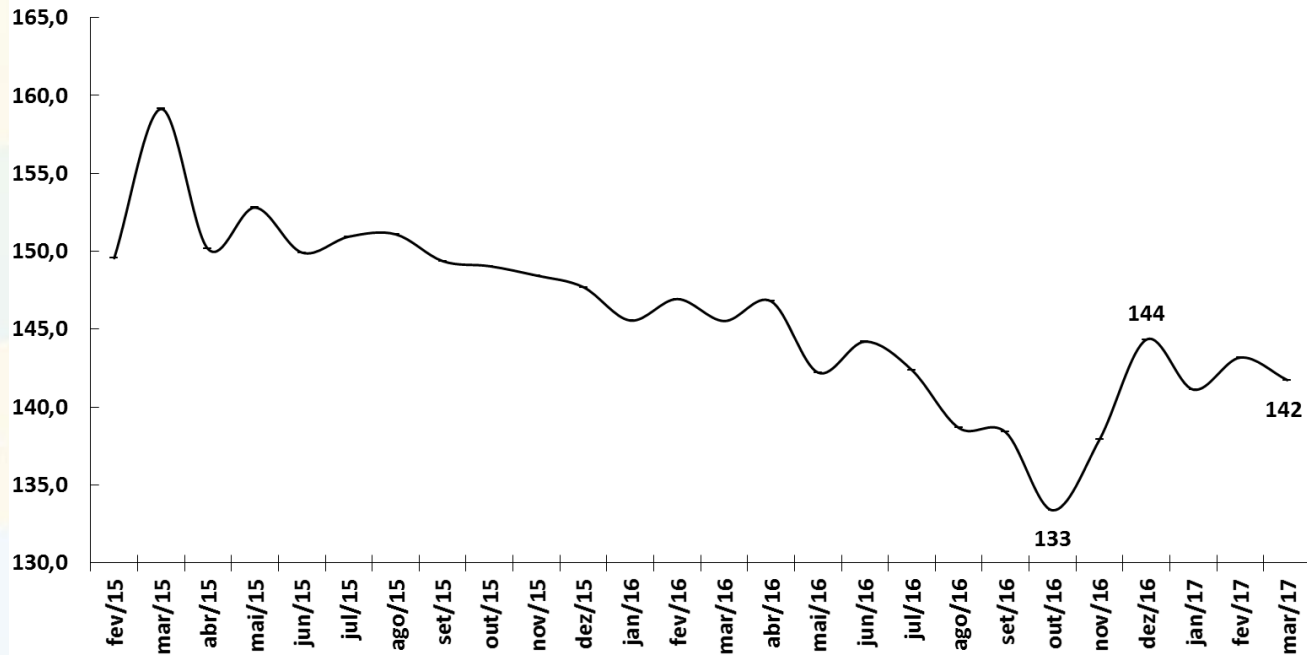
Source: ABPO. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ABCR: Heavy Vehicles Road Traffic Index

Heavy Vehicles Road Traffic Index

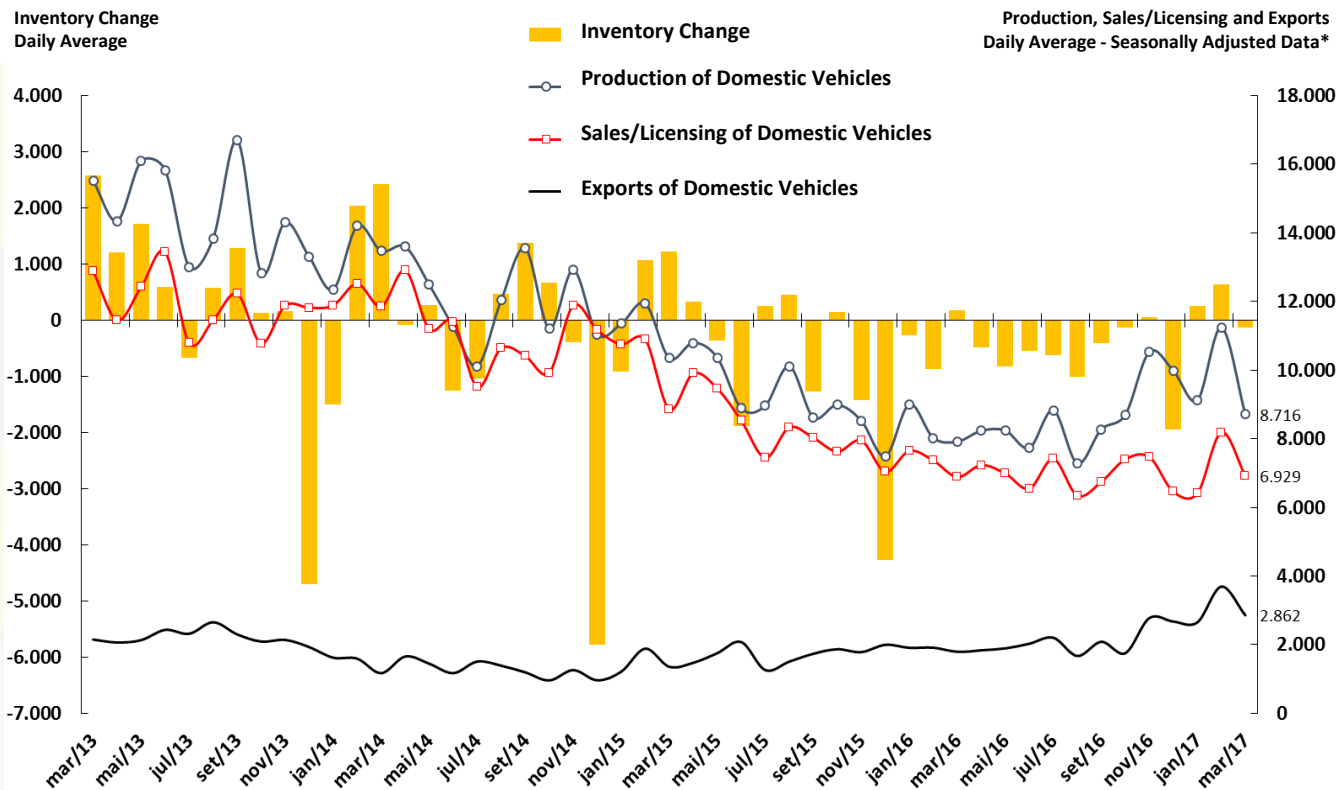
Index: 1999=100

Seasonally Adjusted Data



Source: ABCR.

Automotive Sector Production, Sales and Inventory Change

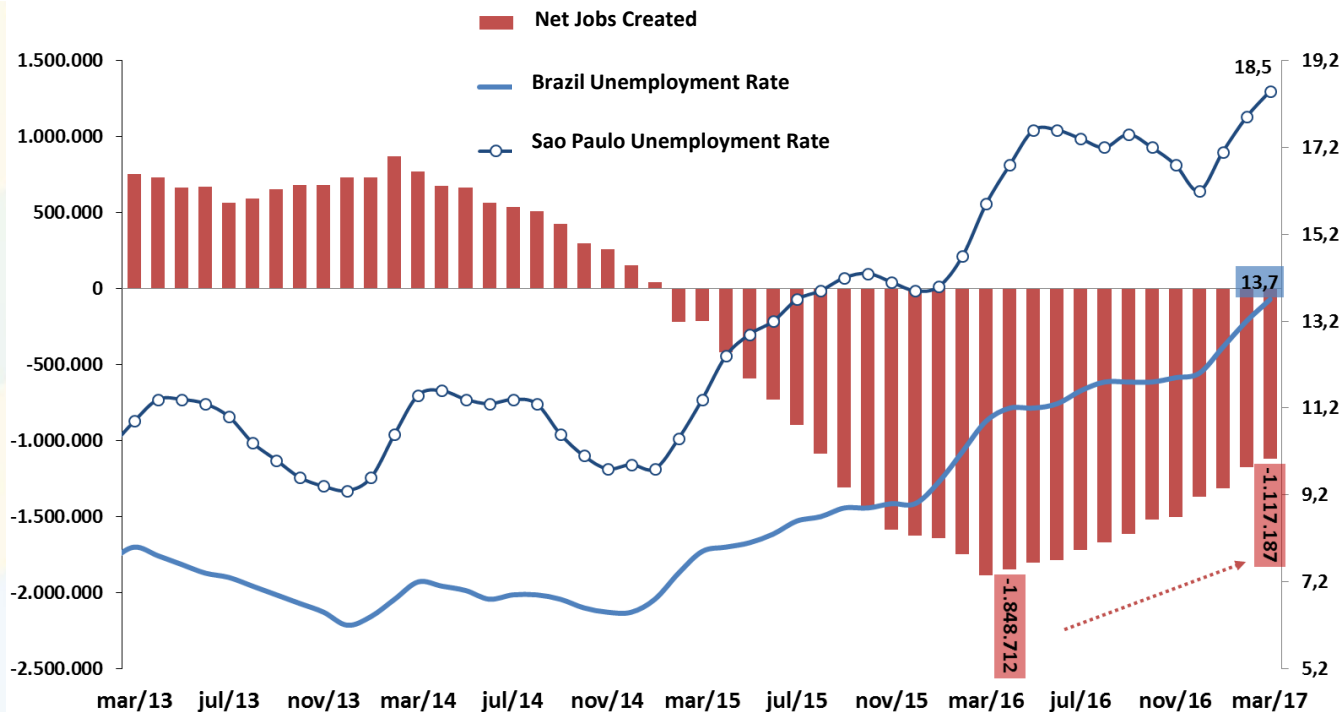


Source: ANFAVEA and FENABRAVE. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

Unemployment Rate and Net Formal Job Creation

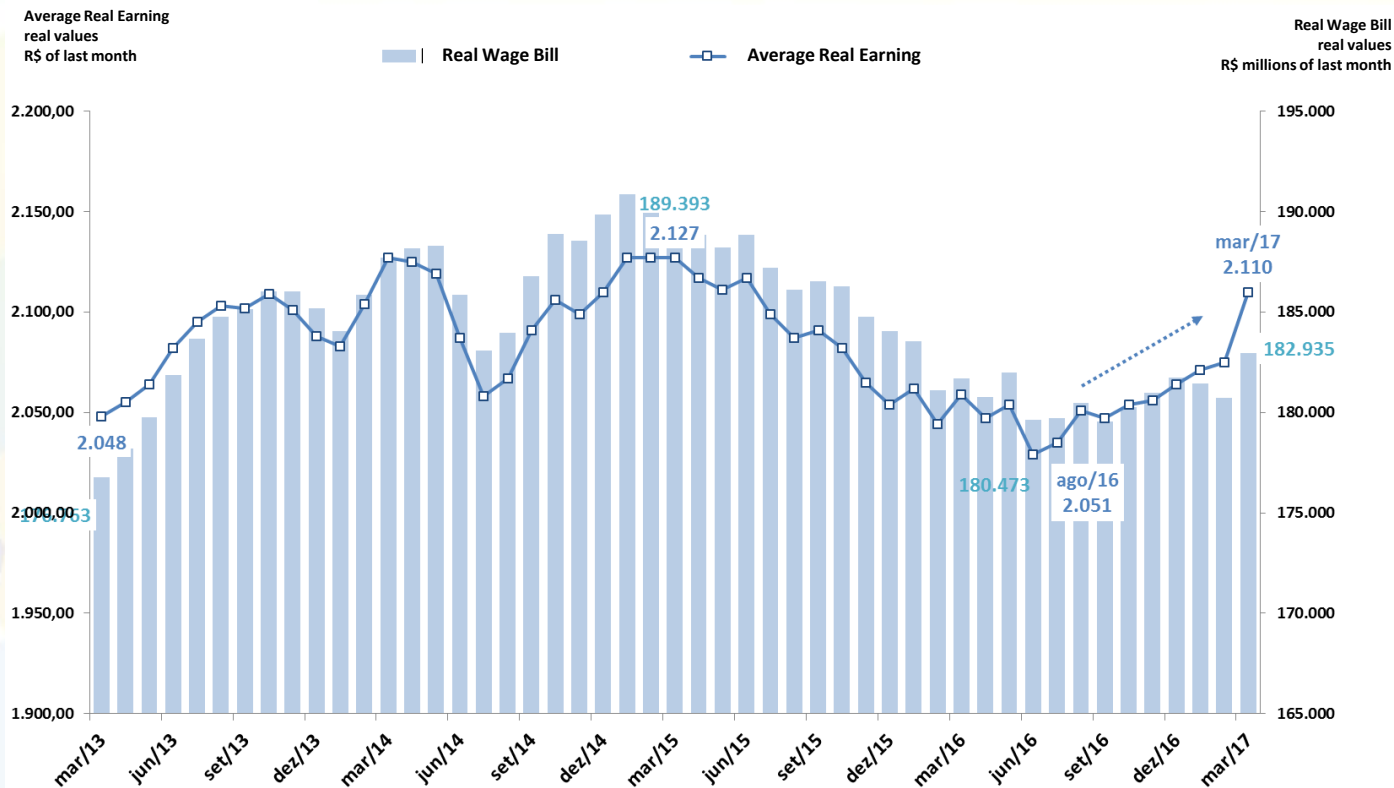
Net Formal Jobs Creation
12-Months Accumulated Figures

Brazil and Sao Paulo Unemployment Rate
% of Labor Force



Sources: IBGE/MP - PNADC, SEADE-PED and MTE-CAGED (non-adjusted data).

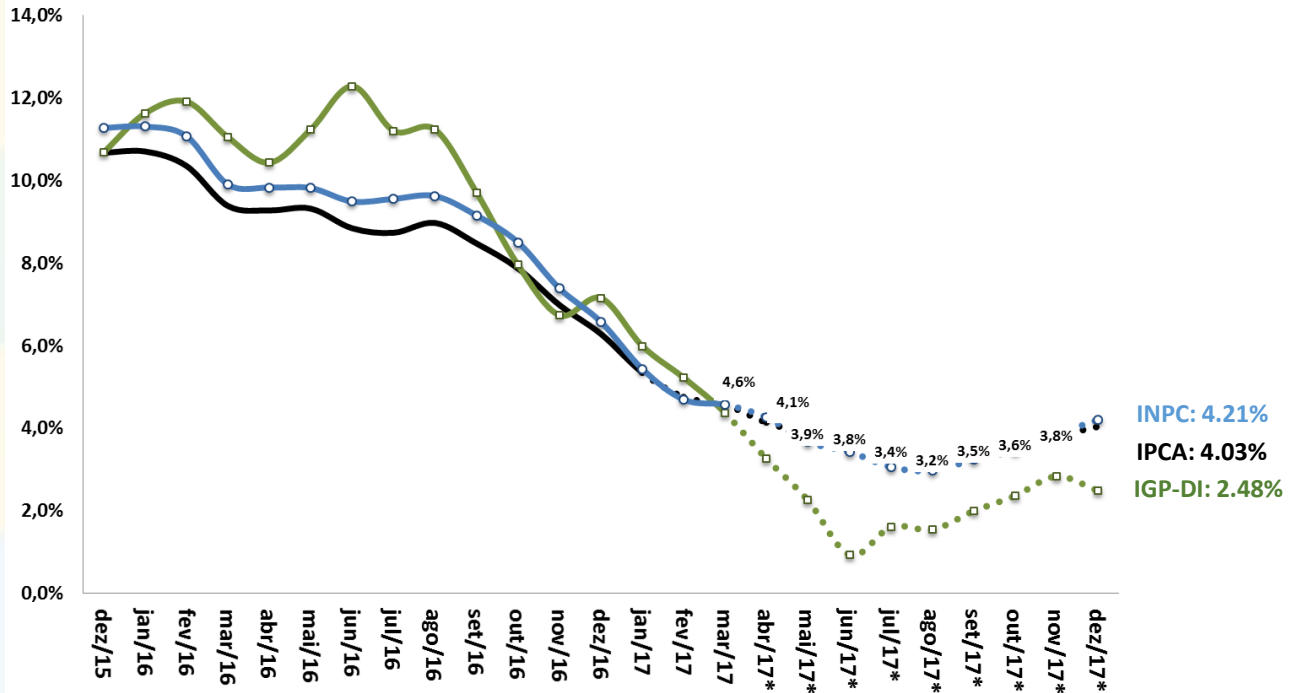
Real Wage Bill and Average Real Earning



Source: IBGE/MP - PNADC.

Major Inflation Indexes: 12 Months

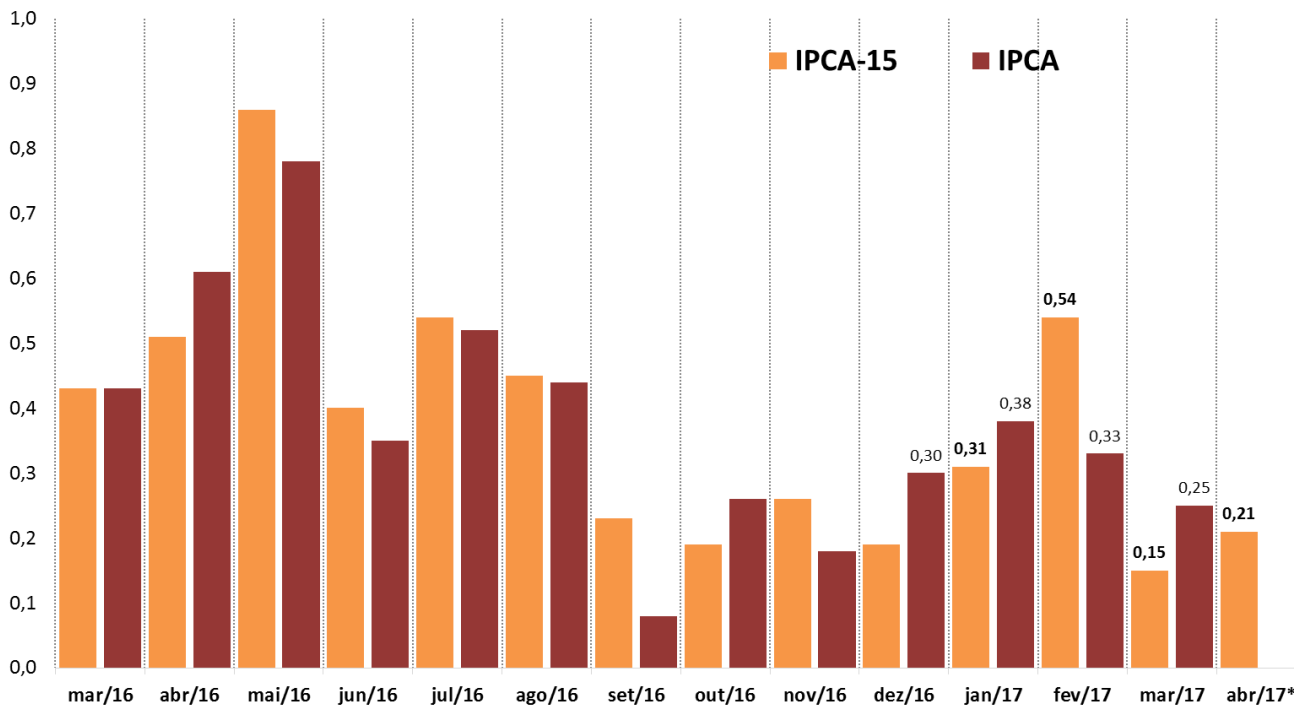
Major Inflation Indexes
12-months accumulated rate (%)
CPI 70 - acumulado em 12 meses



Sources: IBGE/MP and Central Bank of Brazil. *BCB-Focus Survey 3rd March, median of market expectations.

Chained Series of Monthly Consumer Price Indexes

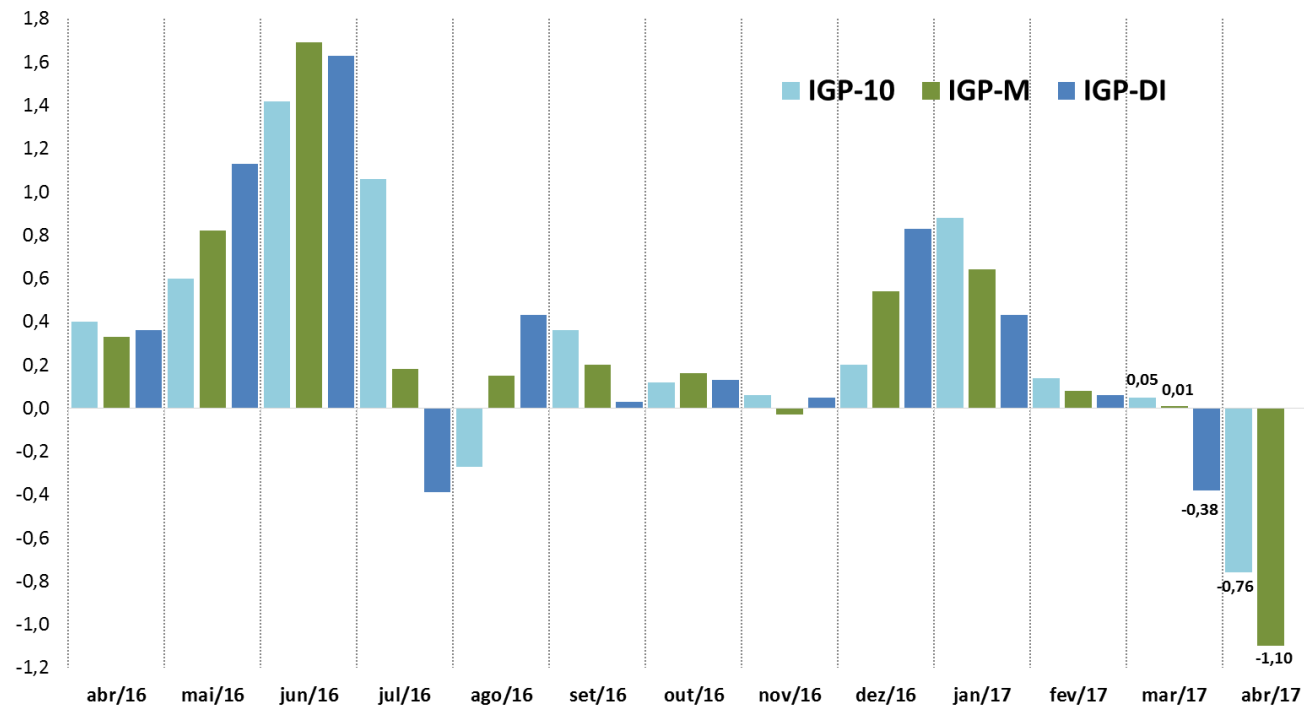
IPCA-15 and IPCA – Chained series of indexes by order of publication



Source: IBGE.

Chained Series of Monthly General Price Indexes

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

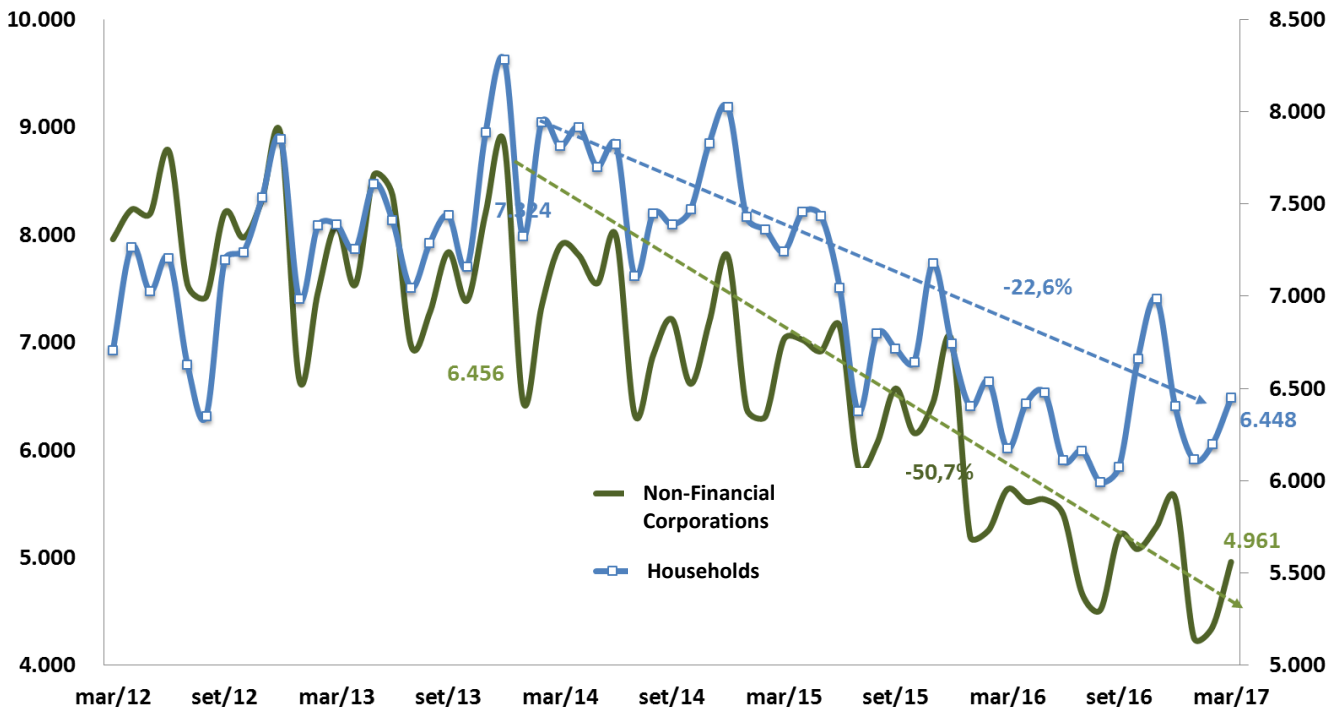


Source: FGV.

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*

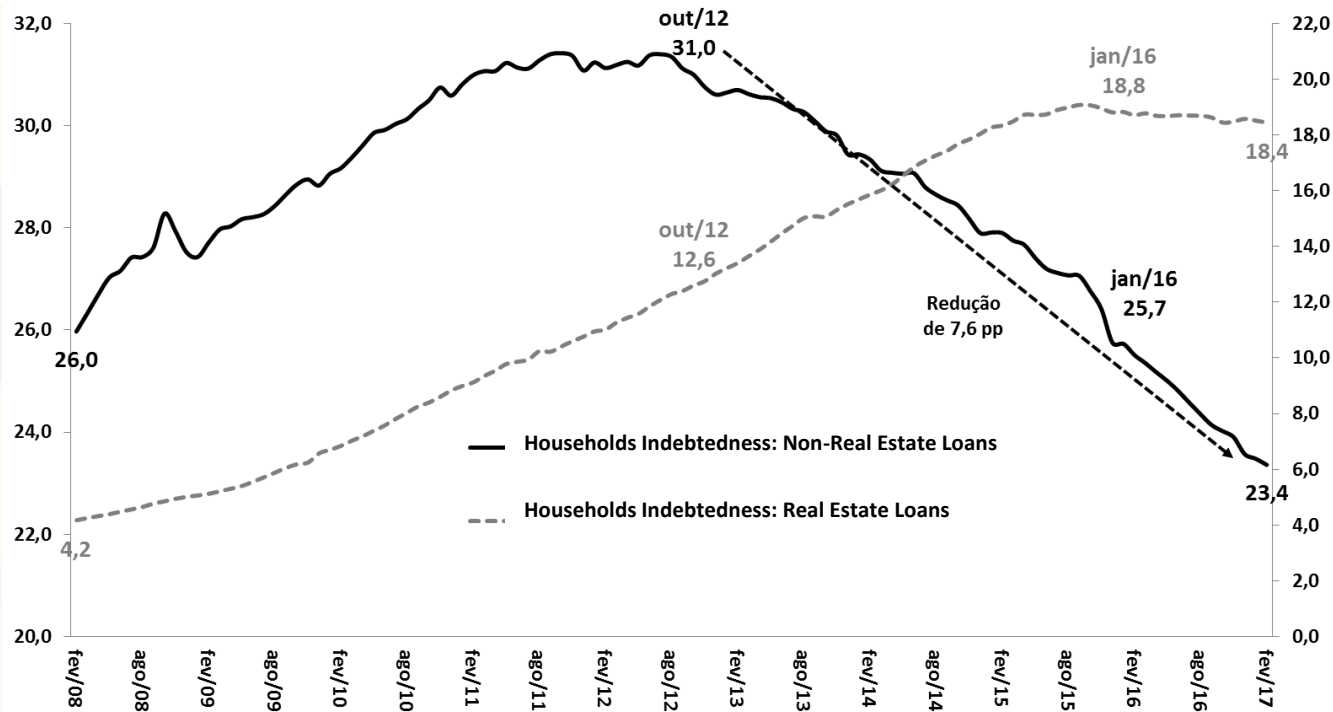


Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

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

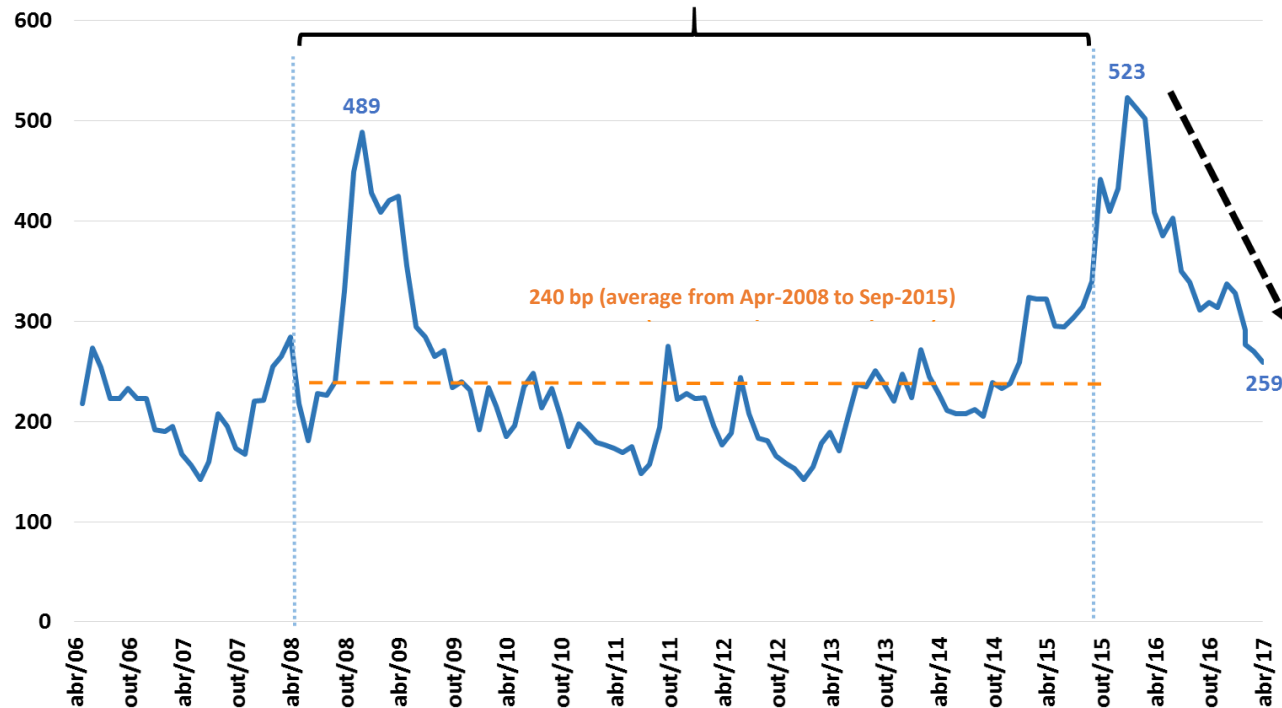


Source: Central Bank of Brazil. * Indebtedness rate = total outstanding debt / 12-months accumulated income.

Sovereign Risk Perception Evolution

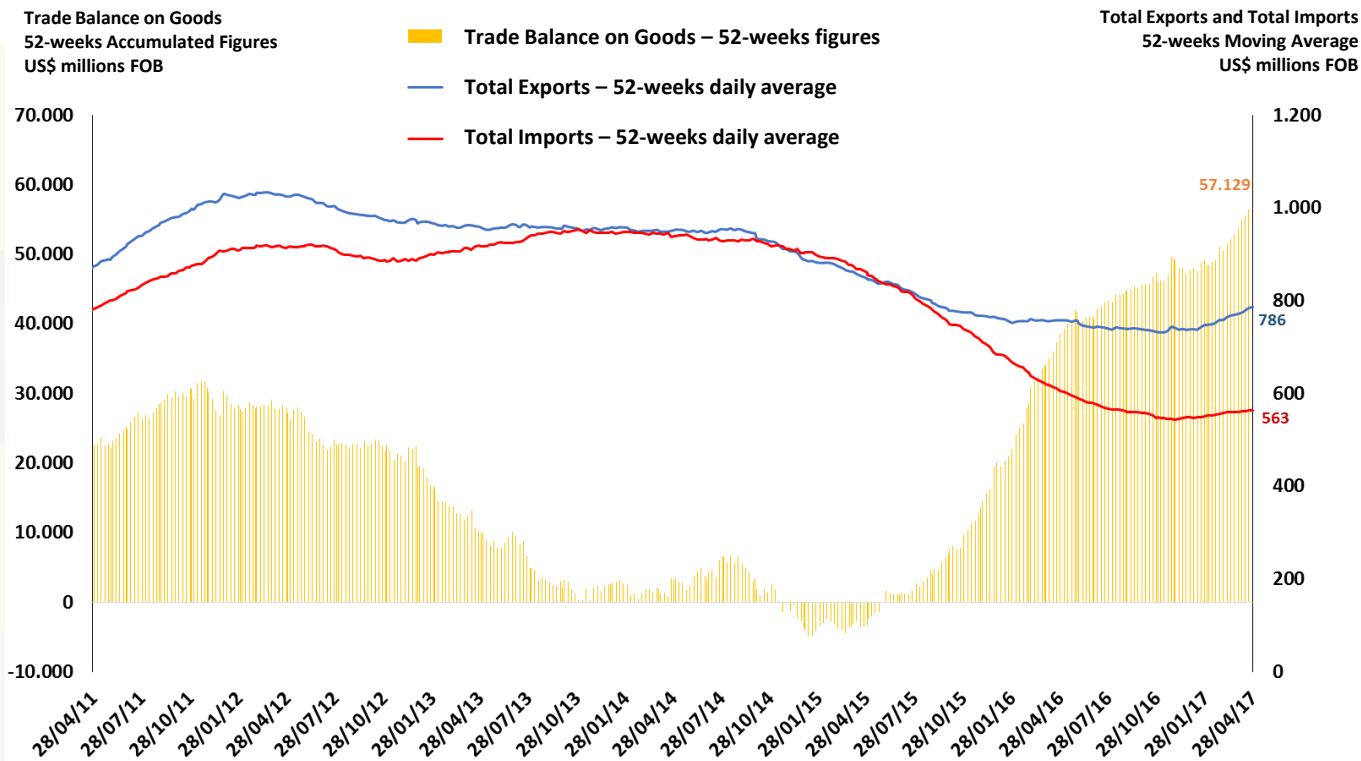
EMBI+ Brazil Spread
In basis points

S&P and Fitch Investment Grade Period



Source: JPMorgan. *28st April 2017 value.

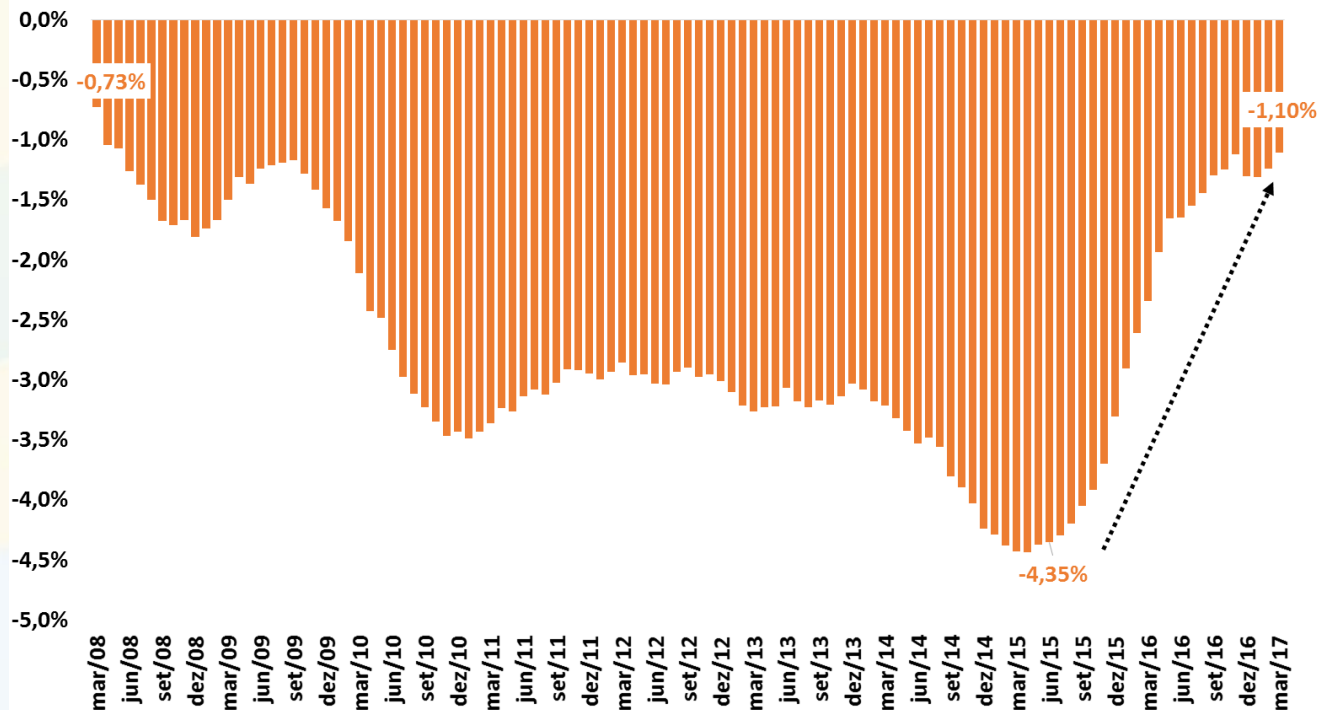
Weekly Trade Balance on Goods



Source: SECEX/MDIC.

Current Account Deficit as % of GDP

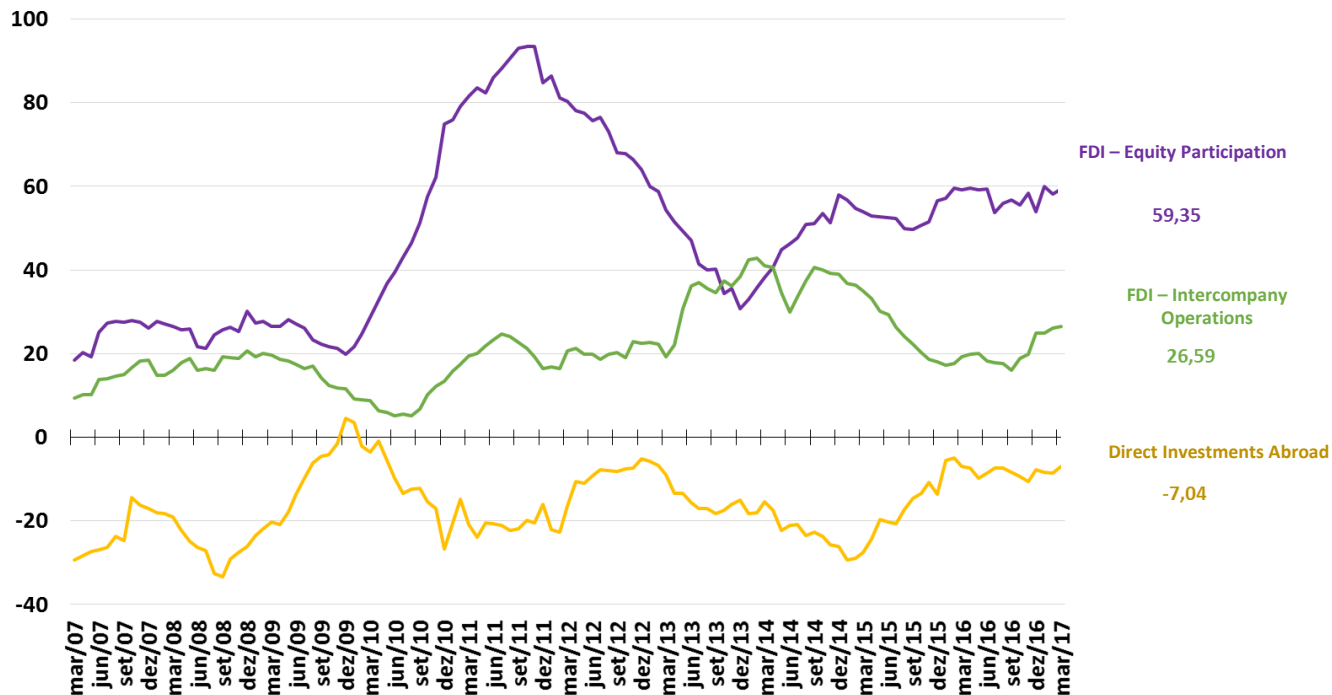
Current Account as % of GDP
12-months Figures



Source: Central Bank of Brazil.

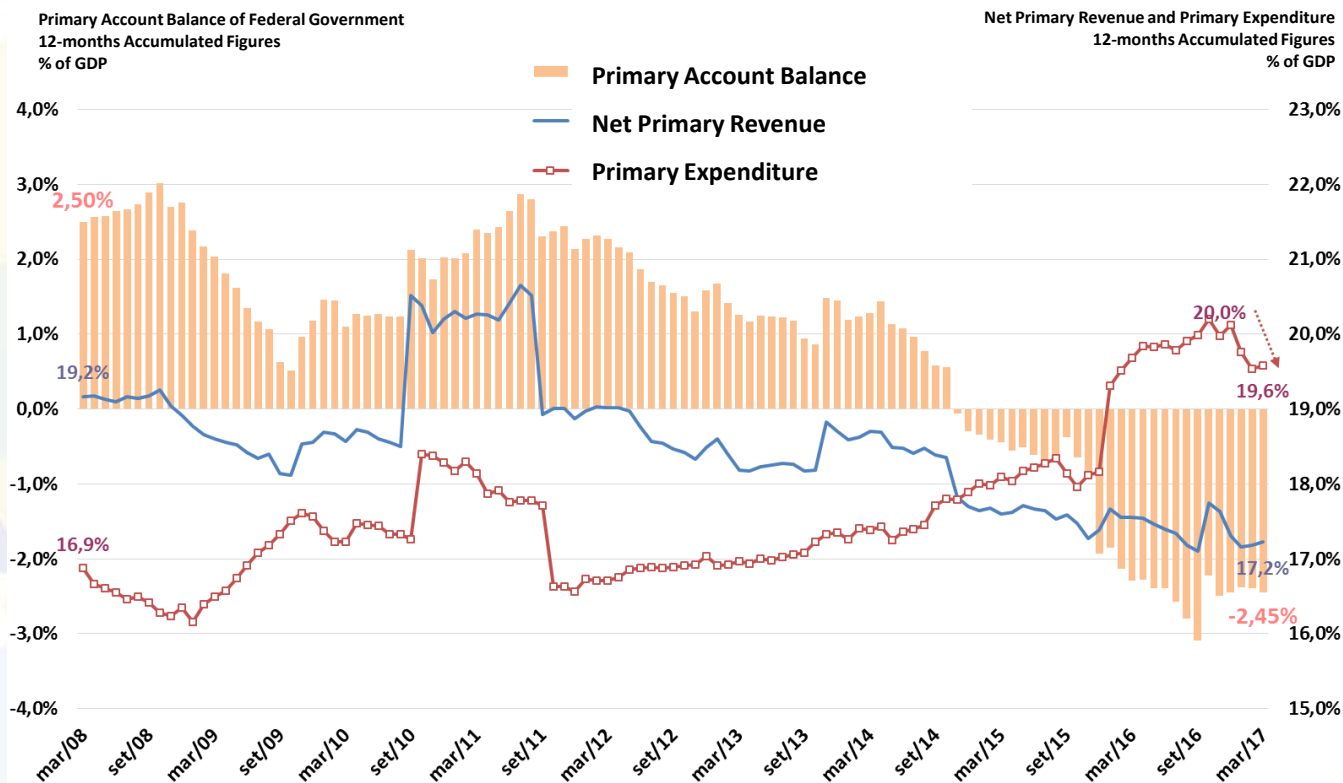
Direct Investments and Components

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



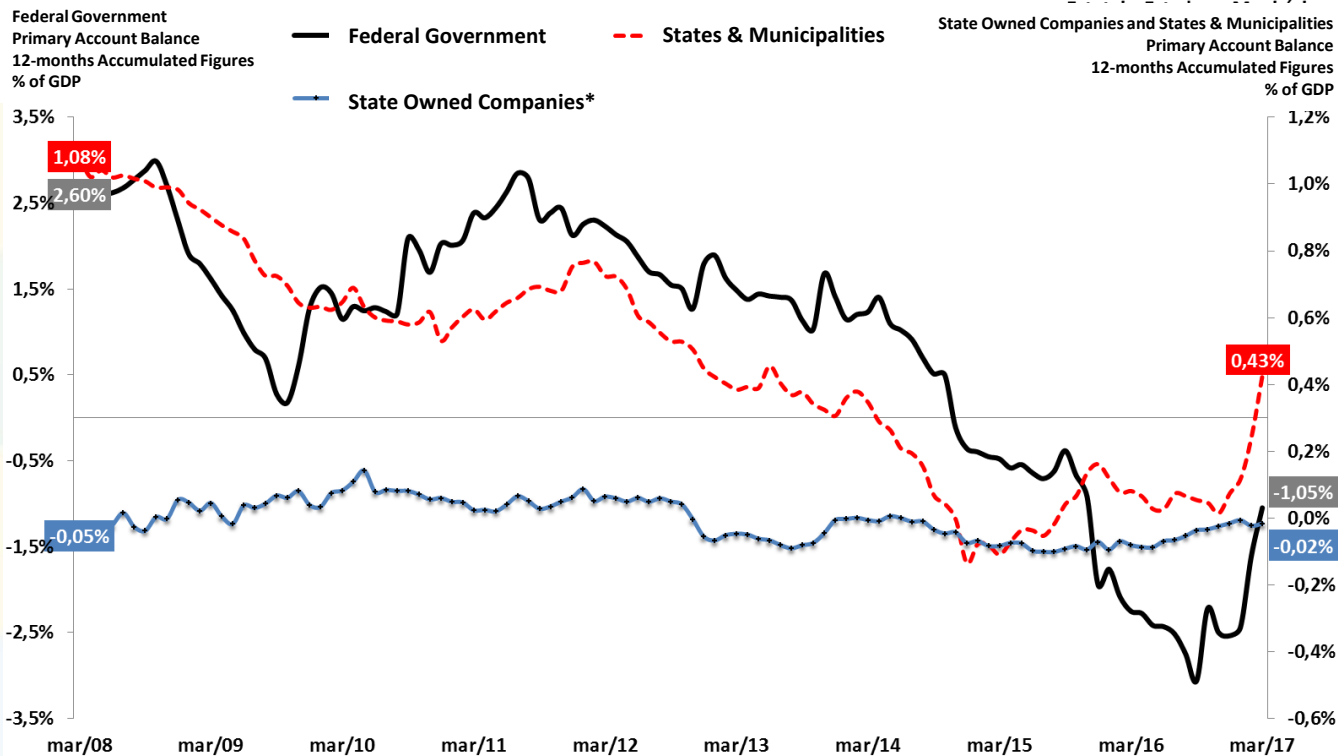
Source: Central Bank of Brazil.

Primary Account Balance of Federal Government (as % GDP)



Sources: STN/MF.

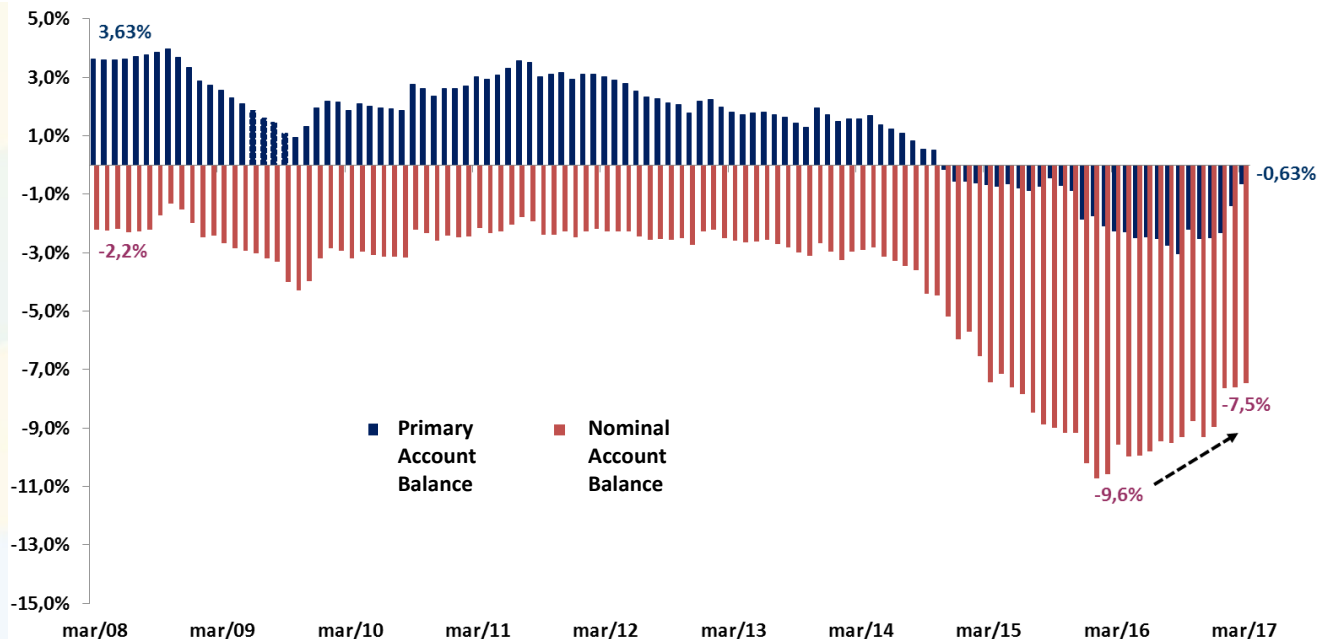
General Public Sector Primary Account Balance (as % GDP)



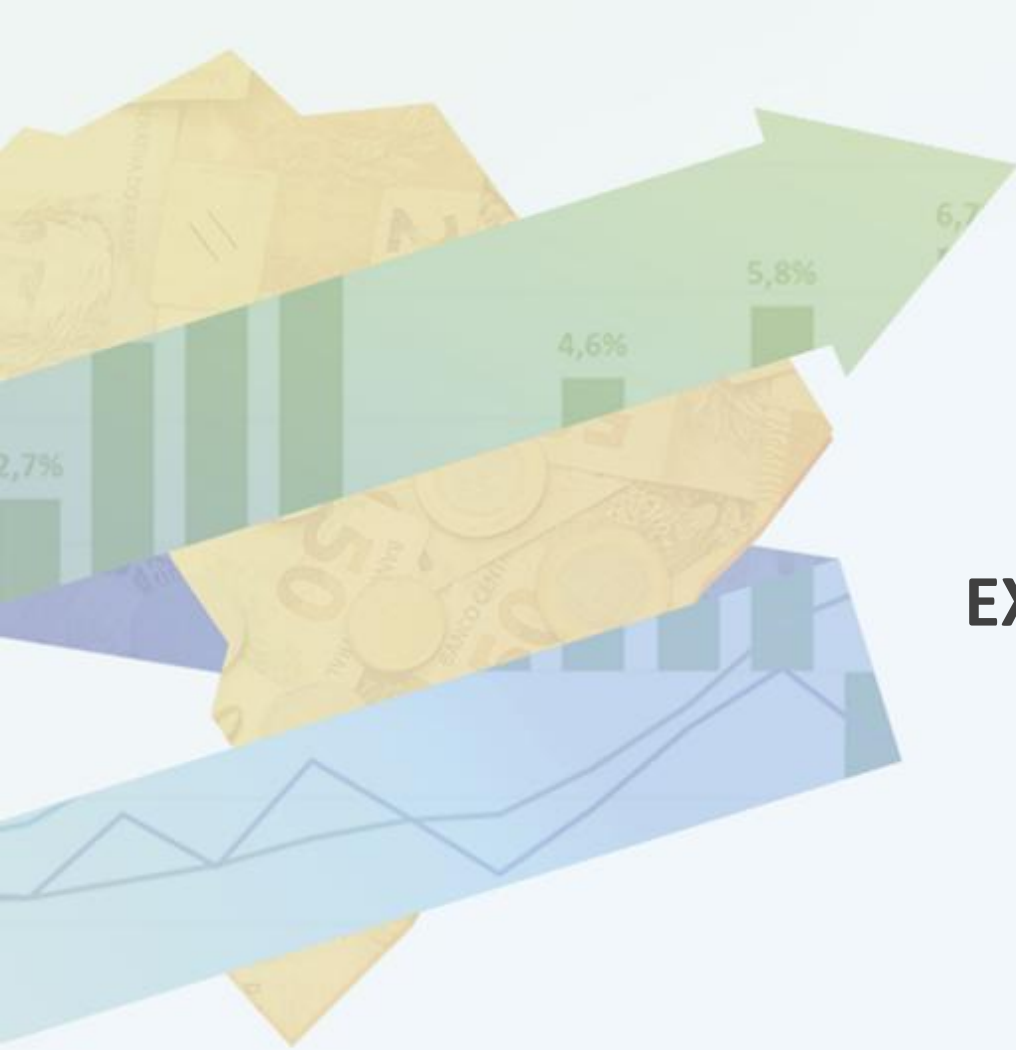
Sources: Central Bank of Brazil. *Exclude Petrobrás and Eletrobrás.

General Public Sector Primary and Nominal Account Balance

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



Source: Central Bank of Brazil.

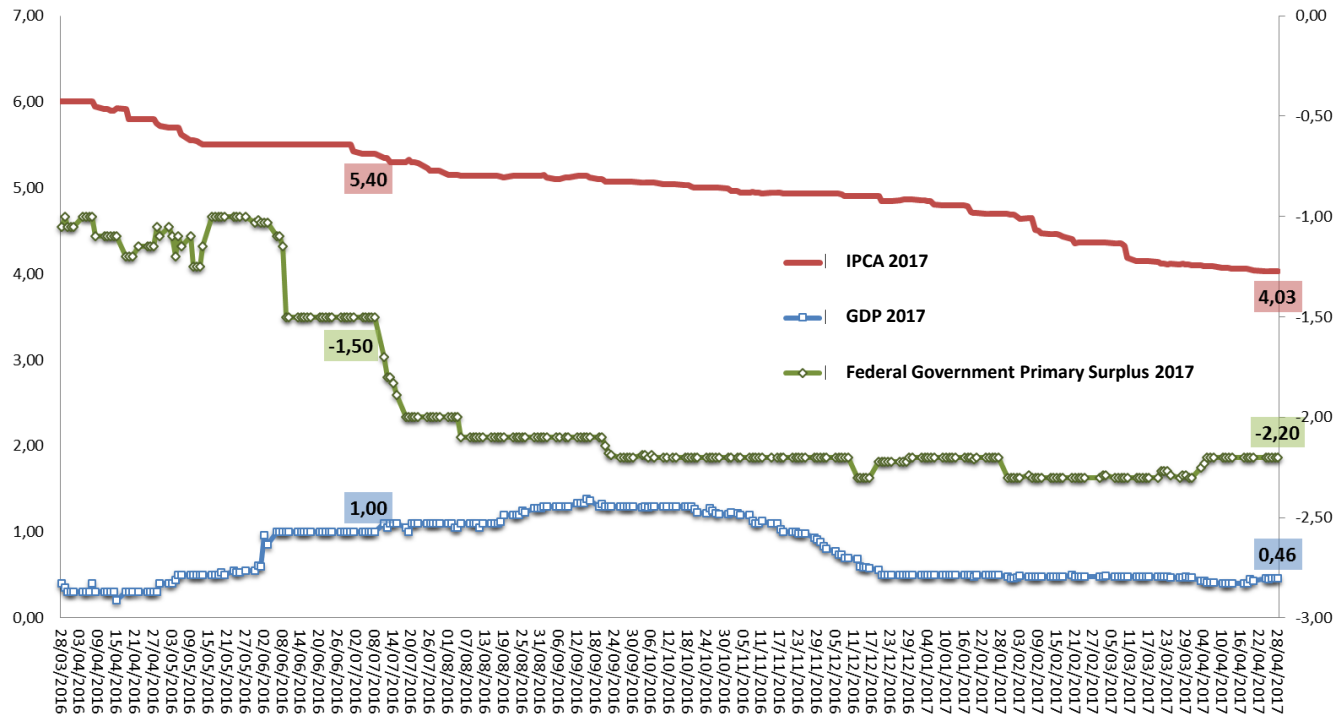


MARKET EXPECTATIONS

Market Expectations for 2017

Median of Market Expectations for 2017
Consumers Inflation (IPCA) and GDP
% p.a.

Median of Market Expectations for 2017
Federal Government Primary Surplus
as % GDP

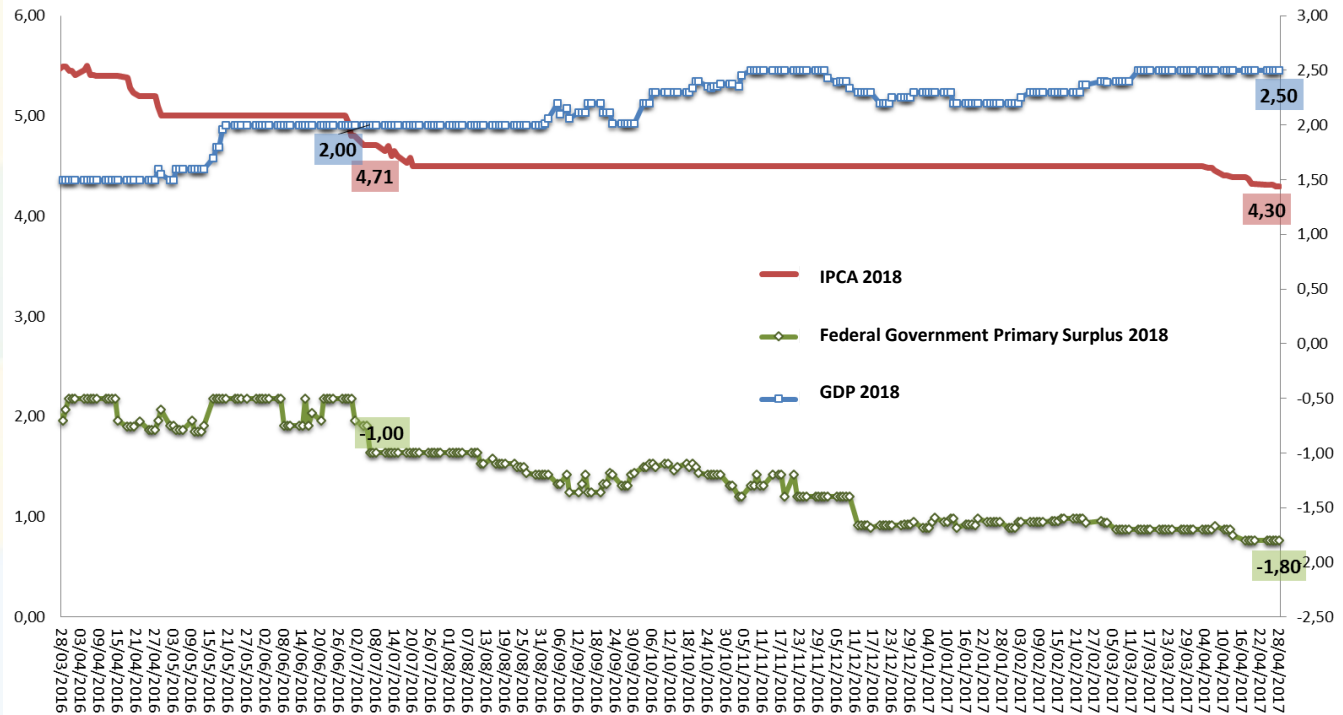


Source: Focus Survey, Central Bank of Brazil.

Market Expectations for 2018

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

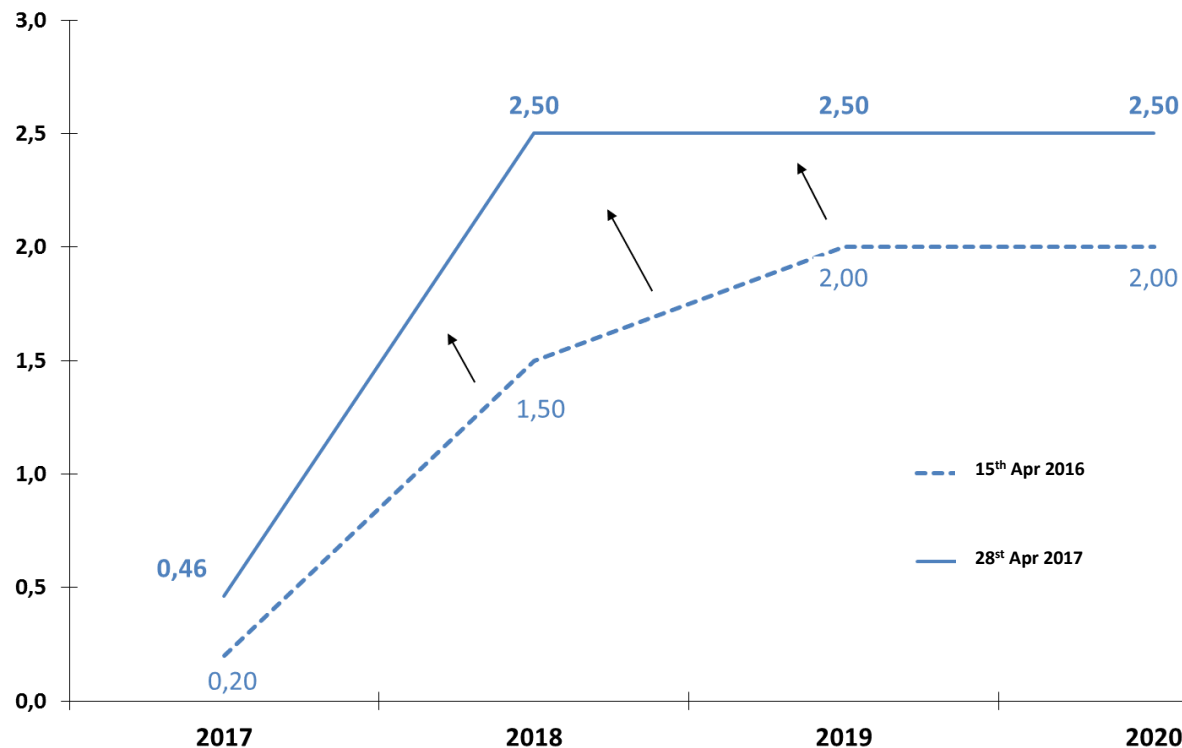
Median of Market Expectations for 2018
Federal Government Primary Surplus
as % GDP



Source: Focus Survey, Central Bank of Brazil.

GDP: Median of Market Expectations

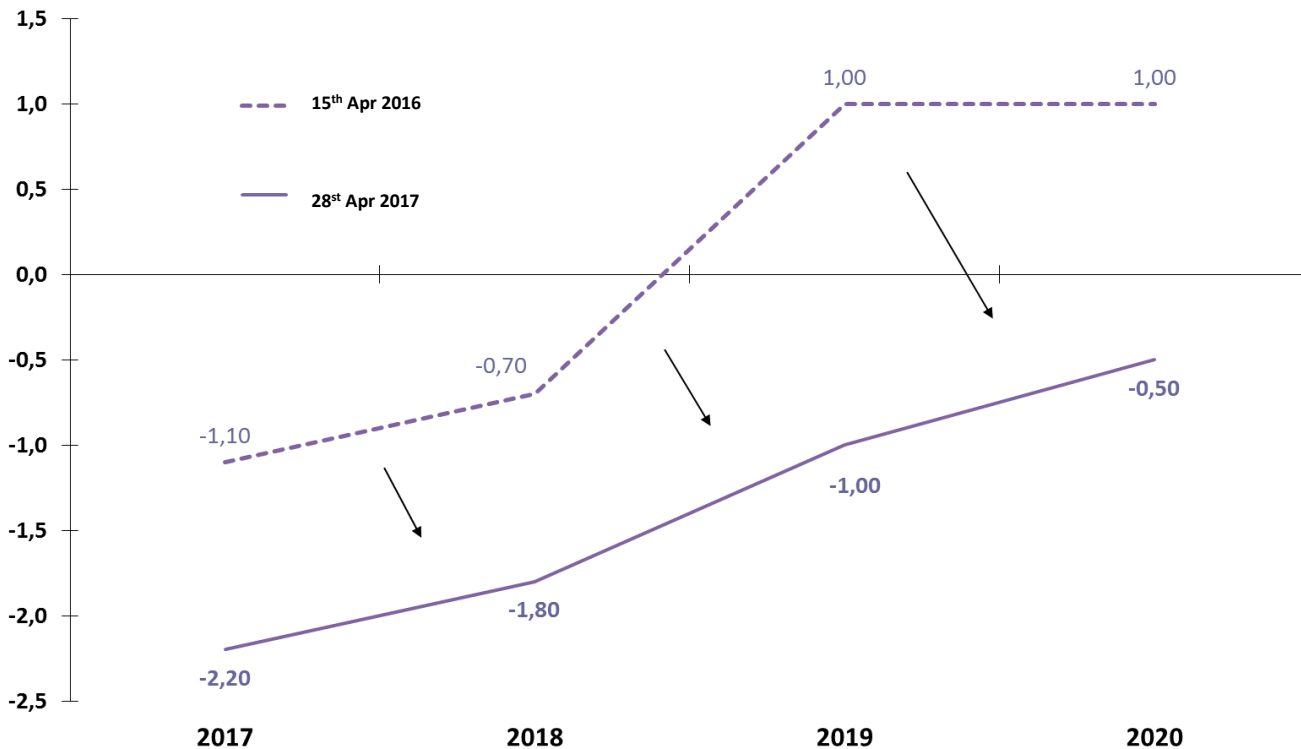
Real GDP chg. (%) - Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

Primary Surplus: Median of Market Expectations

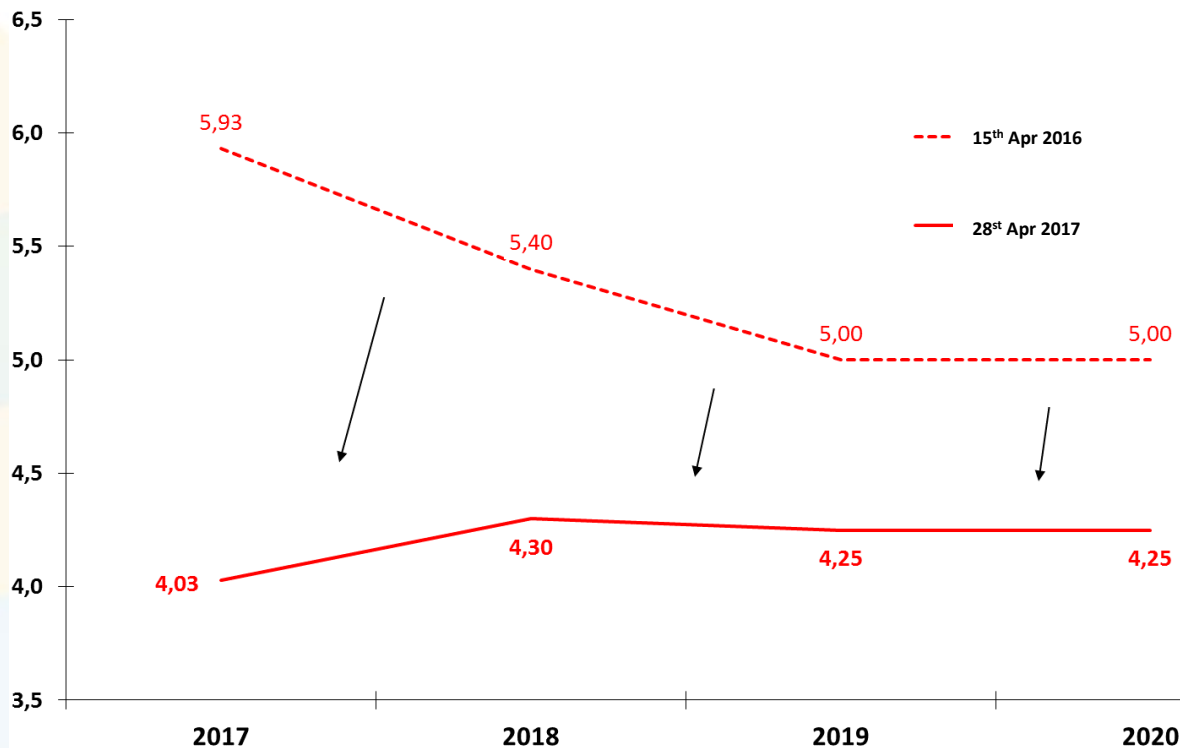
Federal Government Primary Surplus (%) - Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

Consumer Price Index (IPCA): Median of Market Expectations

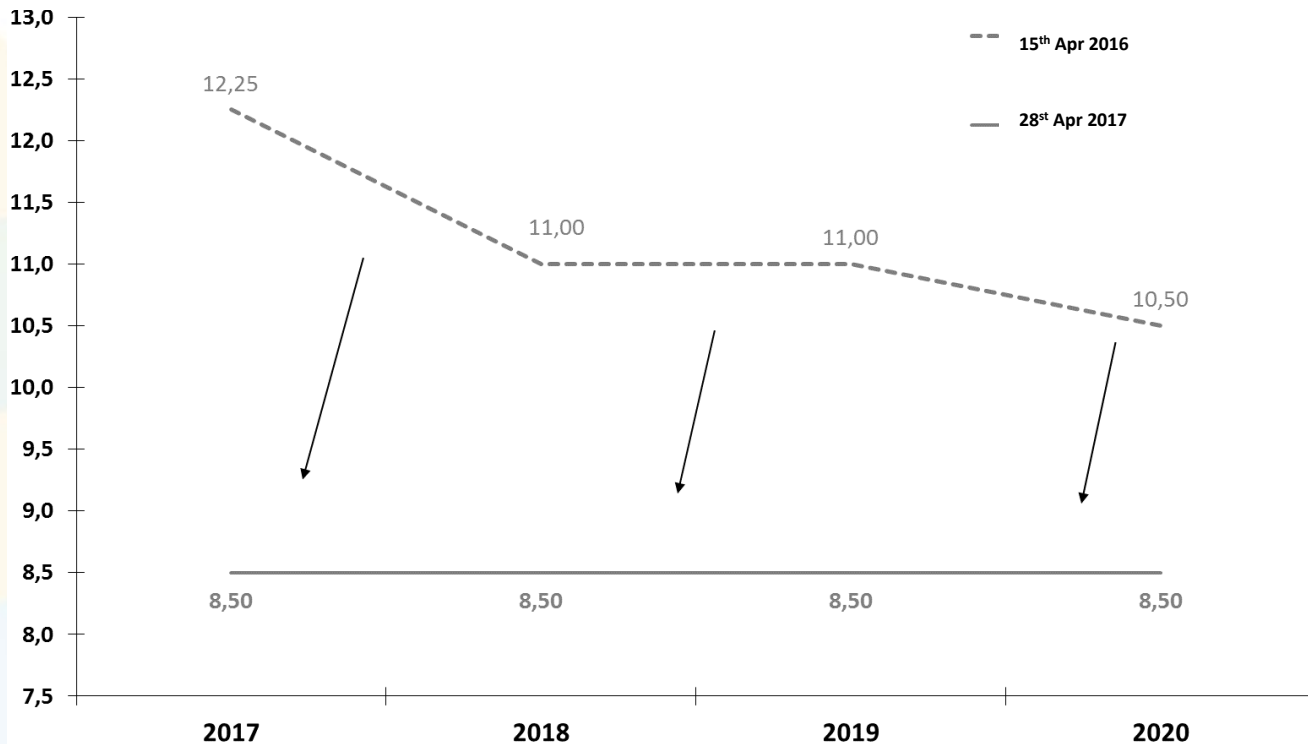
Consumer Price Index (IPCA) % p.a. - Median of Market Expectations



Source: Focus Survey, Central Bank of Brazil.

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

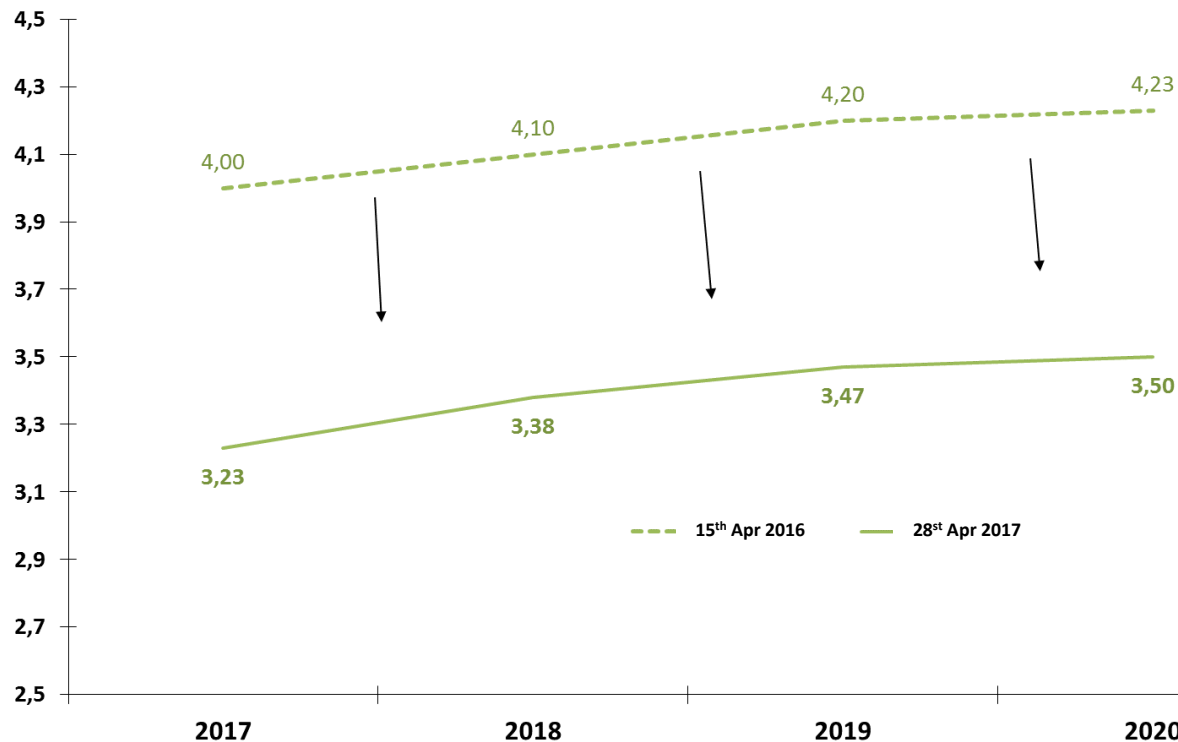
Official Interest Rate (Selic-target) - % p.a. end of period - Median of Market Expectations



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: 04/28/2017

Gross Domestic Product (IBGE)	Q4 2016												
		2015	Q3-2016 / Q3-2015	Q4-2016 / Q4-2015	Q3-2016 / Q2-2016 (seasonally adjusted)	Q4-2016 / Q3-2016 (seasonally adjusted)	Year-To- Date	Q3-2016 accum. in 4-quarters	Q4-2016 accum. in 4-quarters	carry-over 2017	2017	2018	2019
	% change												
Agriculture		3,6%	-6,0%	-5,0%	-2,1%	1,0%	-6,6%	-5,6%	-6,6%	-0,5%	6,00%	3,00%	3,00%
Industry		-6,3%	-2,9%	-2,5%	-1,4%	-0,7%	-3,8%	-5,4%	-3,8%	-0,9%	0,85%	3,00%	2,50%
Services		-2,7%	-2,2%	-2,4%	-0,5%	-0,8%	-2,7%	-3,2%	-2,7%	-1,0%	-0,07%	2,00%	2,30%
GDP (market prices)		-3,8%	-2,9%	-2,5%	-0,7%	-0,9%	-3,6%	-4,4%	-3,6%	-1,1%	0,46%	2,50%	2,50%
Household Expenditure		-3,9%	-3,4%	-2,9%	-0,3%	-0,6%	-4,2%	-5,2%	-4,2%	-0,9%			
Government Expenditure		-1,1%	-0,8%	-0,1%	-0,4%	0,1%	-0,6%	-1,0%	-0,6%	-0,1%			
Gross Fixed Capital Formation		-13,9%	-8,4%	-5,4%	-2,5%	-1,6%	-10,2%	-13,5%	-10,2%	-2,3%			
Exports of Goods and Services		6,3%	0,2%	-7,6%	-3,2%	-1,8%	1,9%	6,8%	1,9%	-3,1%			
Imports of Goods and Services (-)		-14,1%	-6,8%	-1,1%	-3,1%	3,2%	-10,3%	-14,8%	-10,3%	2,2%			
Economic Activity Indicators (BCB and IBGE)	Q4 2016												
		2015	Q3-2016 / Q3-2015	Q4-2016 / Q4-2015	Q3-2016 / Q2-2016 (seasonally adjusted)	Q4-2016 / Q3-2016 (seasonally adjusted)	Year-To- Date	Q3-2016 accum. in 4-quarters	Q4-2016 accum. in 4-quarters	carry-over 2017			
	% change												
IBC-Br Economic Activity Index*		-4,3%	-3,6%	-3,1%	-0,4%	-0,4%	-4,3%	-5,1%	-4,3%	-0,6%			
LSPA: Agricultural Crop Production		8,2%	-11,2%	-12,5%	-5,7%	-1,3%	-12,5%	-11,2%	-12,5%	-5,5%			
PIM: Industry Physical Production		-8,2%	-5,3%	-3,1%	-0,7%	-0,7%	-6,6%	-8,7%	-6,6%	-0,6%			
PMC: Extended Retail Trade Sales		-8,6%	-9,0%	-7,3%	-2,6%	-0,9%	-8,7%	-10,0%	-8,7%	-2,6%			
PMS: Volume of Services		-3,6%	-4,5%	-6,0%	-0,6%	-2,7%	-5,0%	-5,0%	-5,0%	-2,6%			

LSPA: Systematic Survey of Agricultural Production (IBGE)

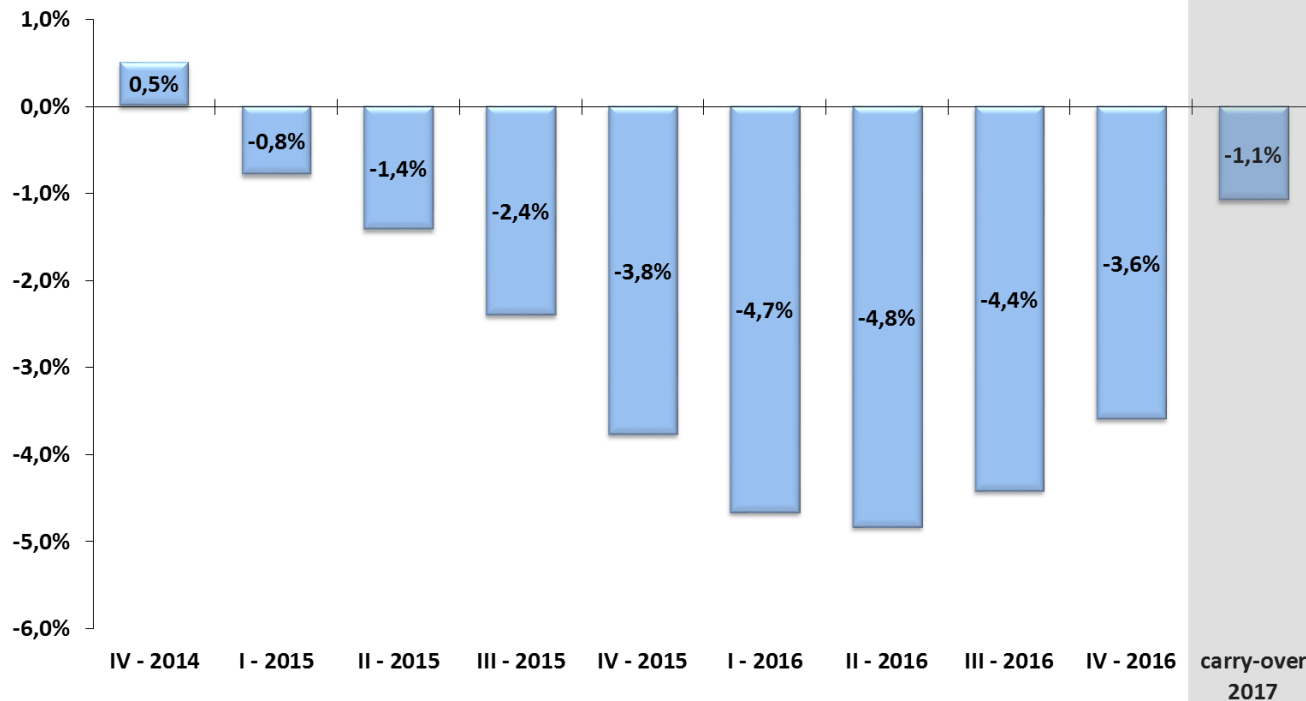
PIM: Monthly Survey of Industry (IBGE)

PMC: Monthly Survey of Trade (IBGE)

PMS: Monthly Survey of Services (IBGE)

GDP Quarterly Evolution

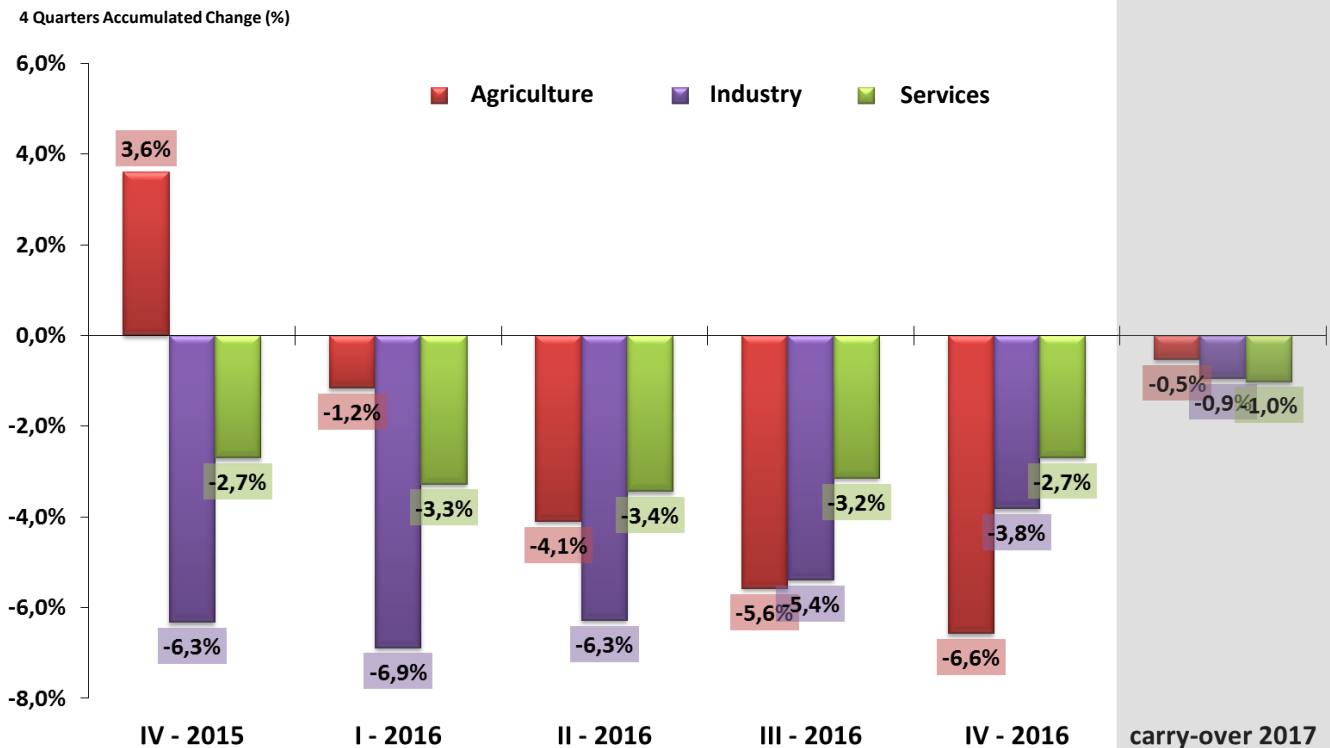
4 Quarters Accumulated Change (%)



Source: IBGE/MP, Quarterly National Accounts Series.

Note: Carry-over 2007 based on 2016 4th quarter seasonally adjusted level compared to 2016 average.

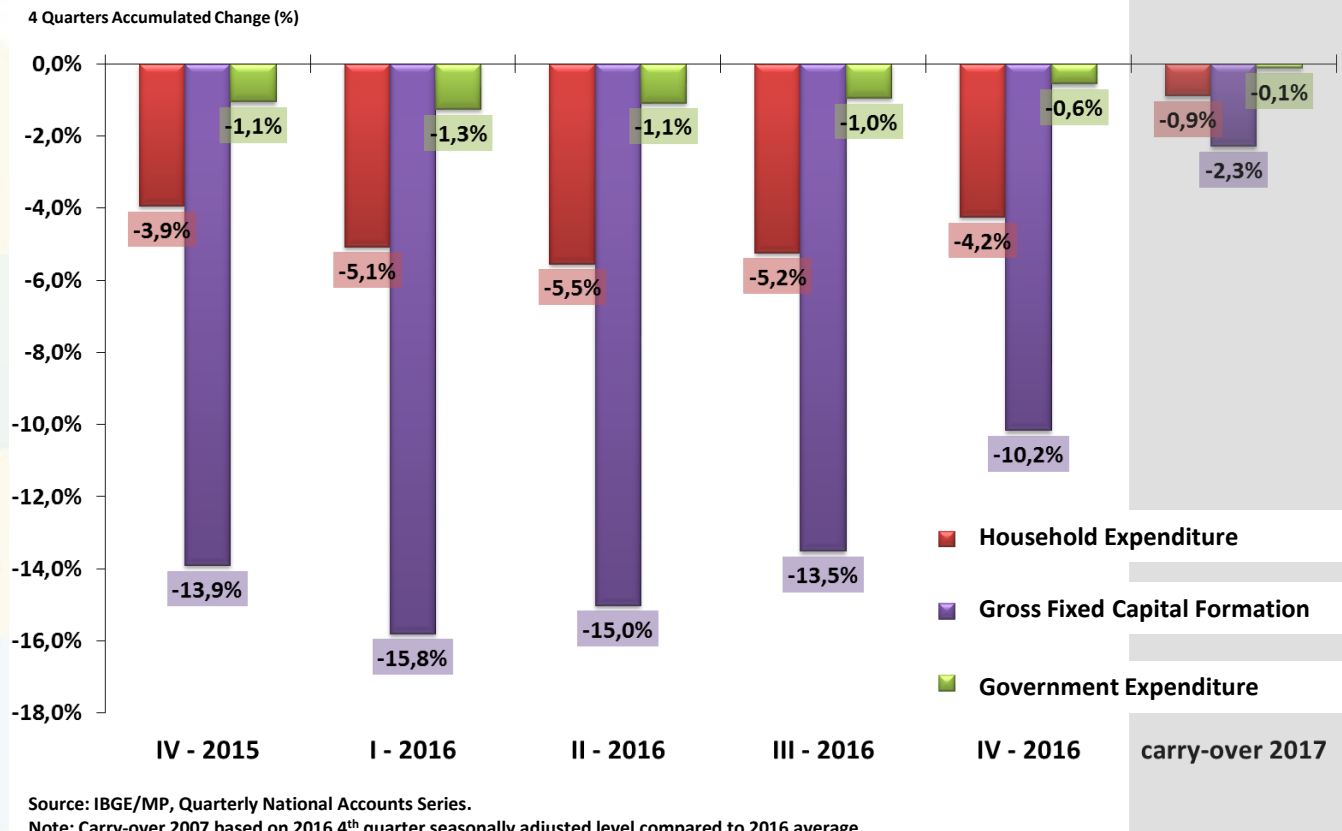
GDP Quarterly Evolution Production Approach



Source: IBGE/MP, Quarterly National Accounts Series.

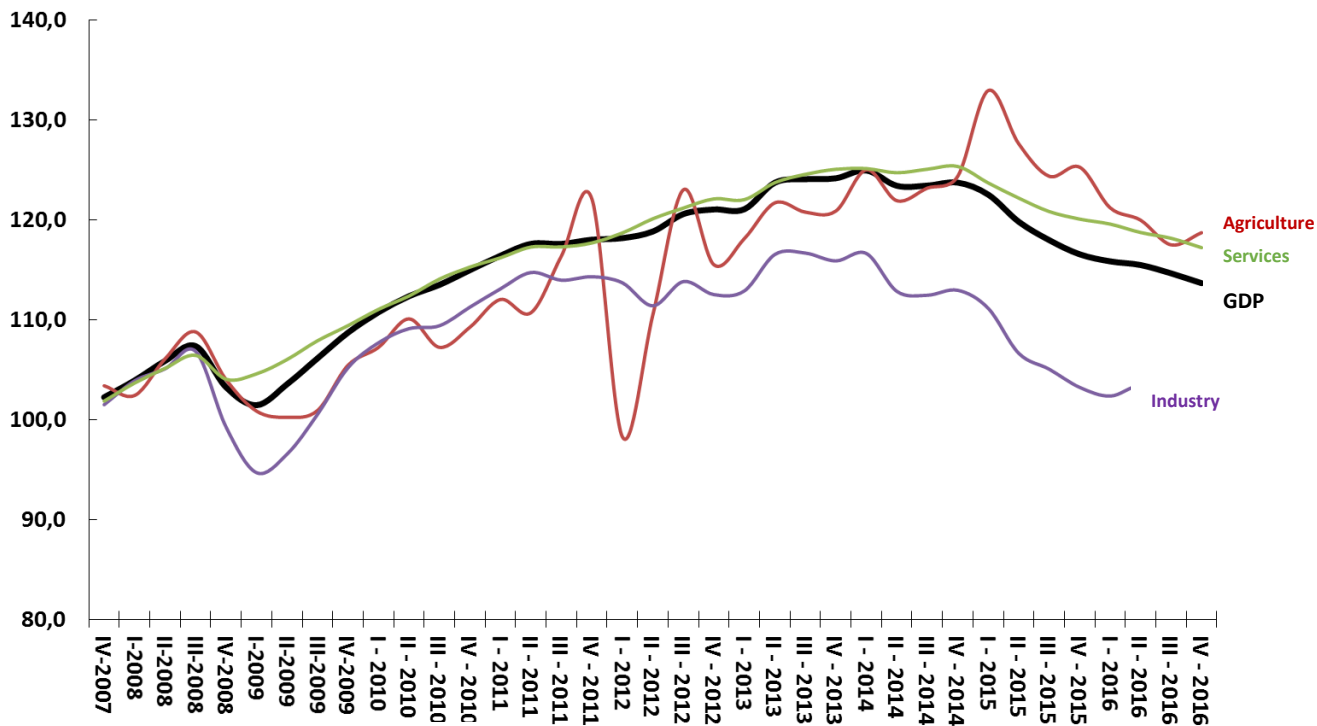
Note: Carry-over 2017 based on 2016 4th quarter seasonally adjusted level compared to 2016 average.

GDP Quarterly Evolution Expenditure Approach



Quarterly GDP by Production Approach

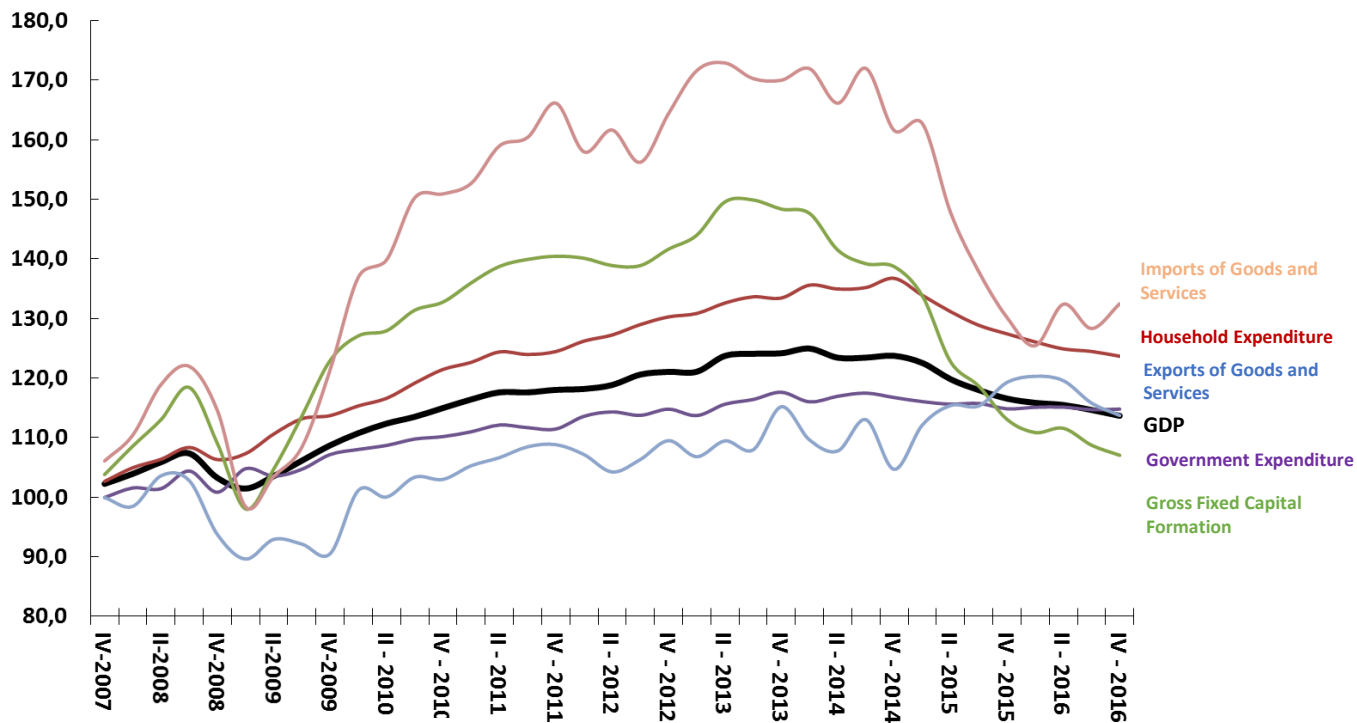
GDP and Economic Sectors Quarterly Volume Indicator
Linked Series of the Seasonally Adjusted Index: 2007=100



Source: IBGE/MP, Quarterly National Accounts Series.

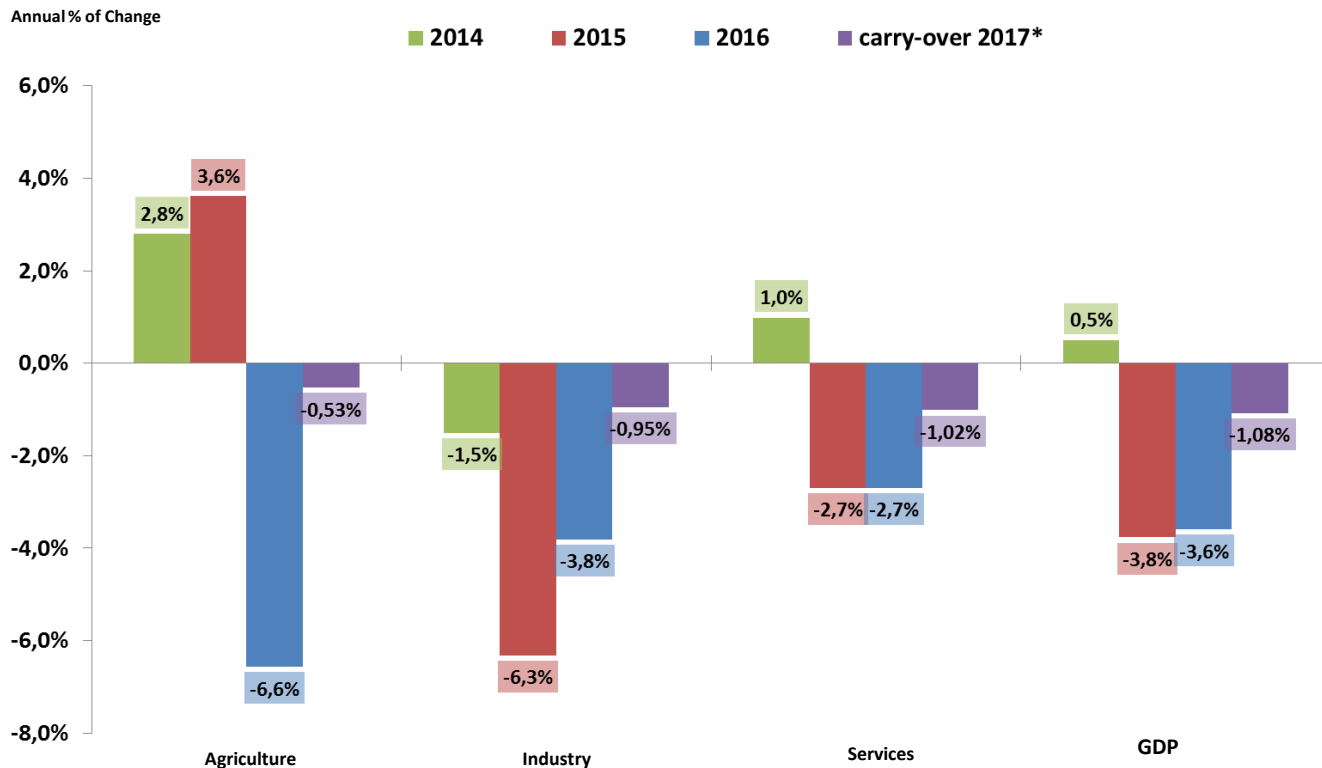
Quarterly GDP by Expenditure Approach

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



Source: IBGE/MP, Quarterly National Accounts Series.

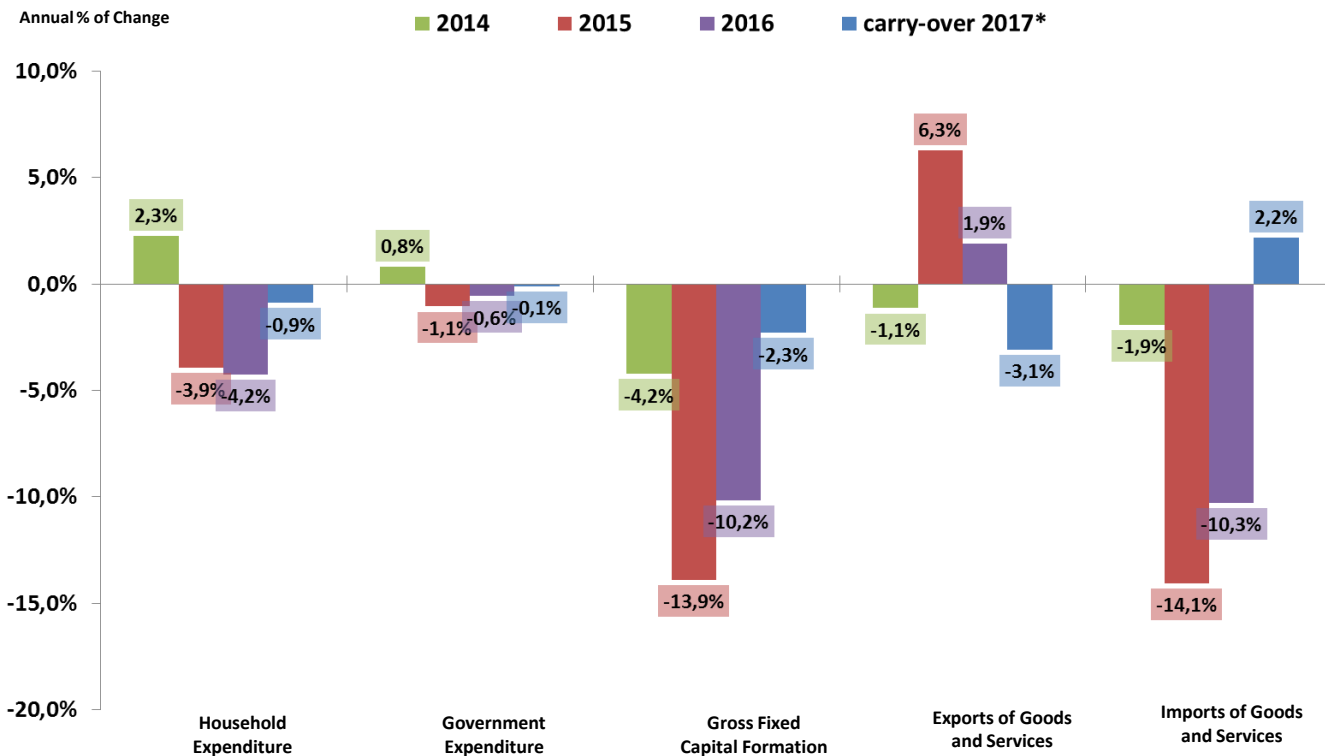
Annual GDP Real Growth by Production Approach



Source: IBGE/MP, Quarterly National Accounts Series.

Note: Carry-over 2007 based on 2016 4th quarter seasonally adjusted level compared to 2016 average.

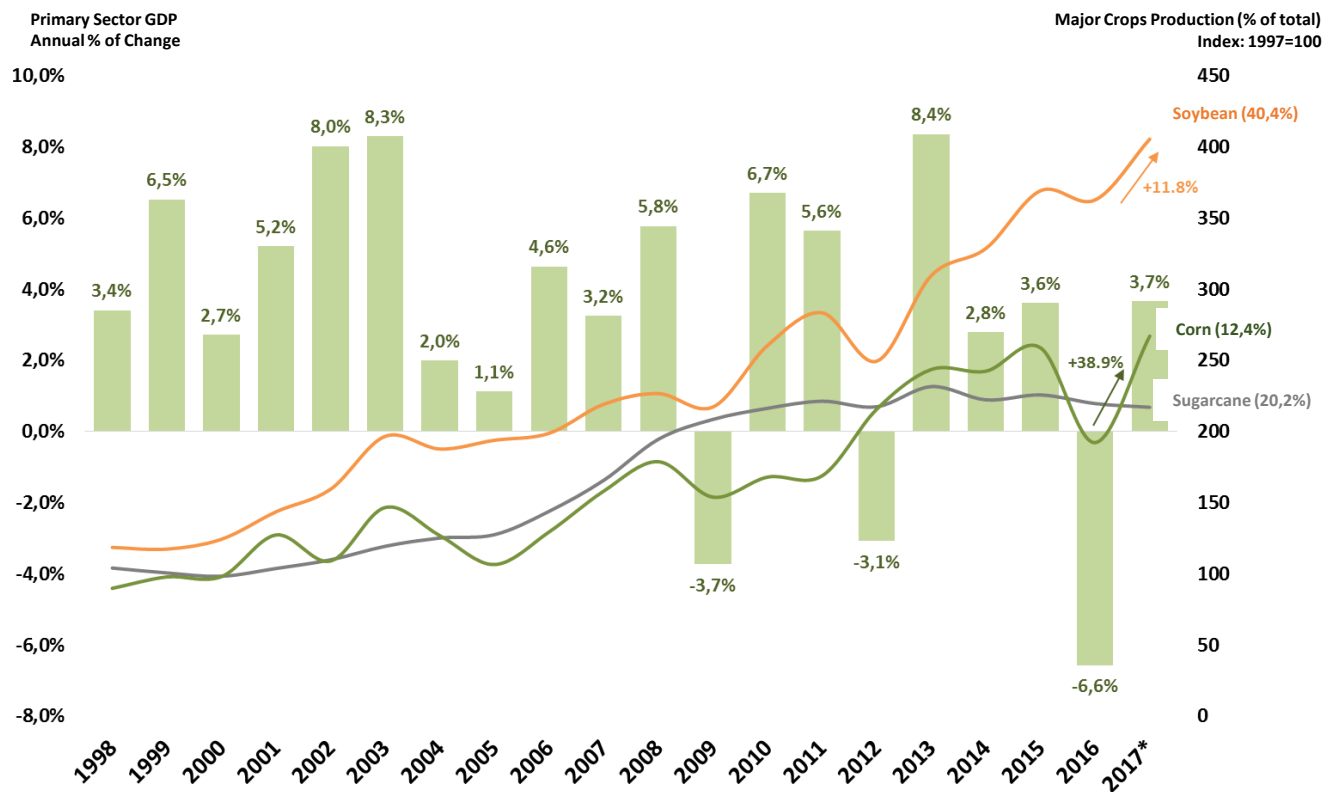
Annual GDP Real Growth by Expenditure Approach



Source: IBGE/MP, Quarterly National Accounts Series.

Note: Carry-over 2007 based on 2016 4th quarter seasonally adjusted level compared to 2016 average.

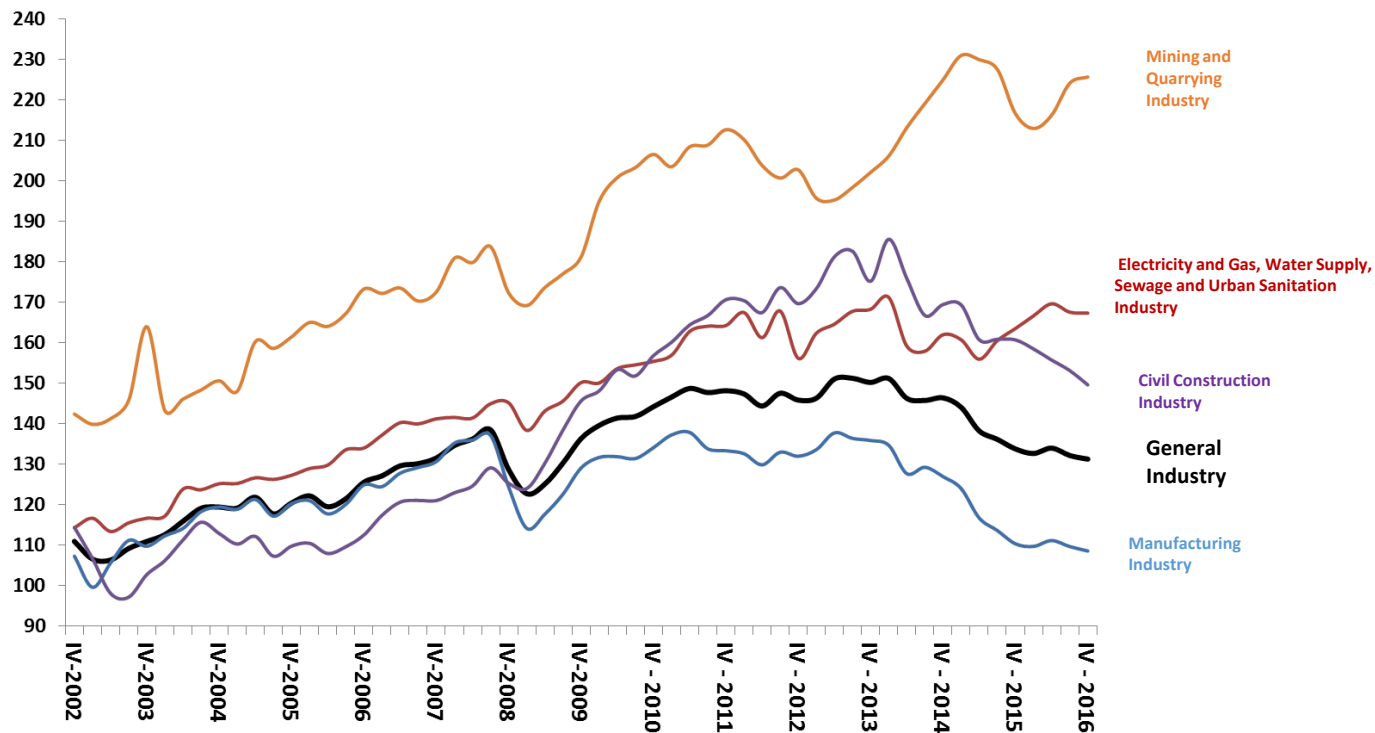
Primary Sector Performance by Major Crops



Industry Performance by Subsectors

Industrial Production Indicators

Linked Series of the Seasonally Adjusted Index: 1995=100

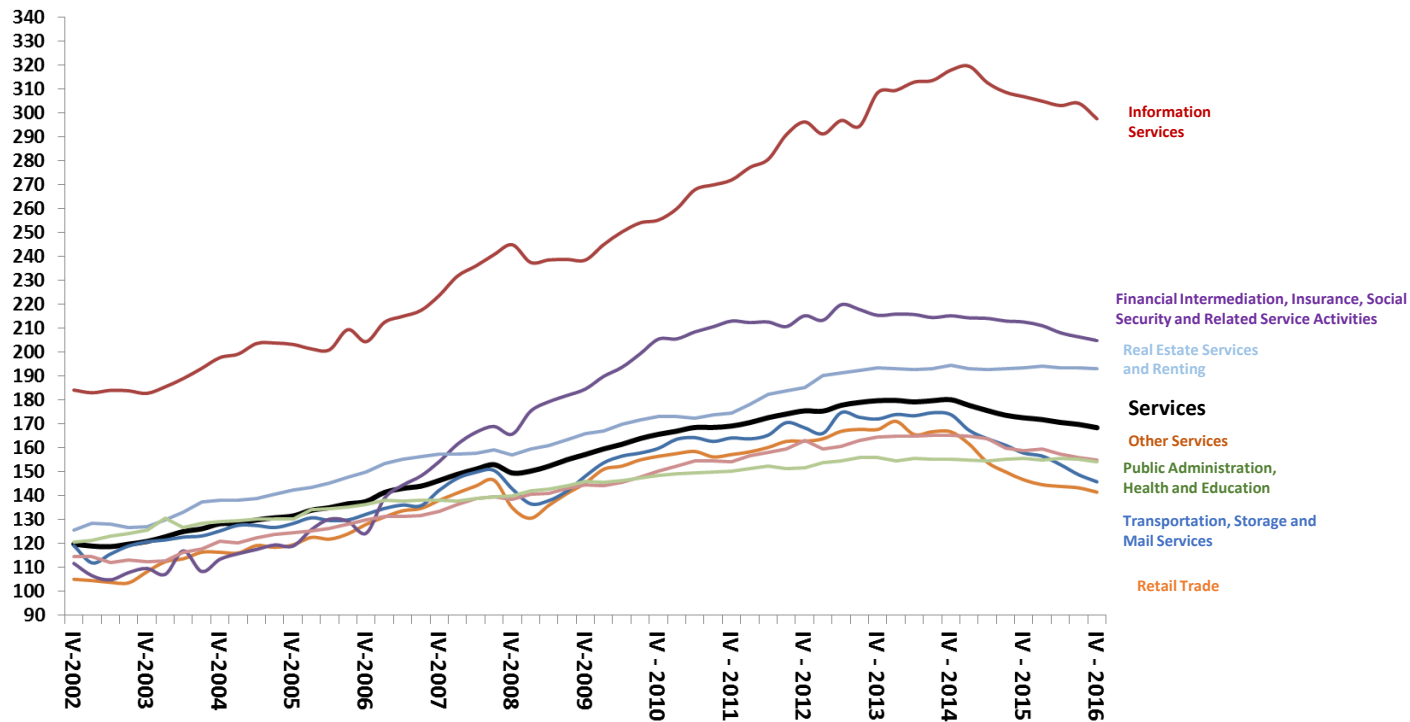


Source: IBGE/MP, Quarterly National Accounts Series.

Services Performance by Subsectors

Services Provision Indicators

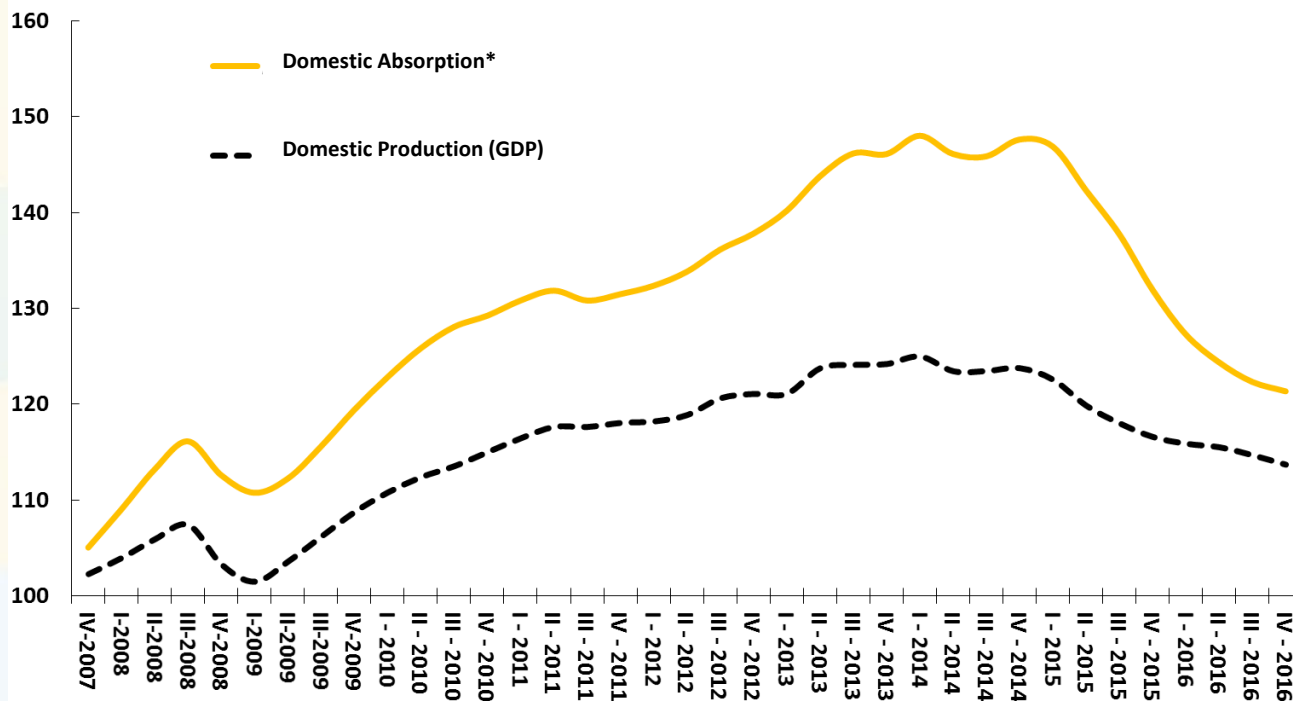
Linked Series of the Seasonally Adjusted Index: 1995=100



Source: IBGE/MP, Quarterly National Accounts Series.

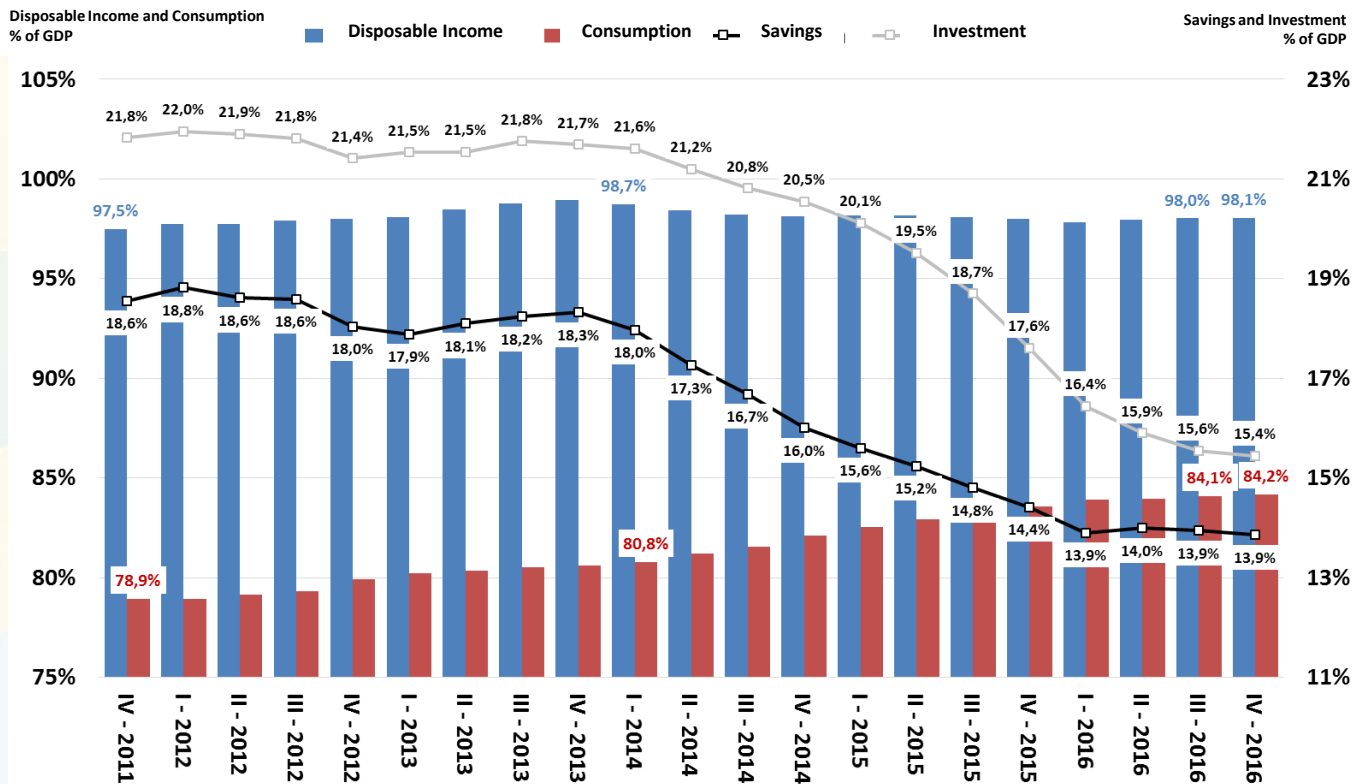
Domestic Production and Absorption

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



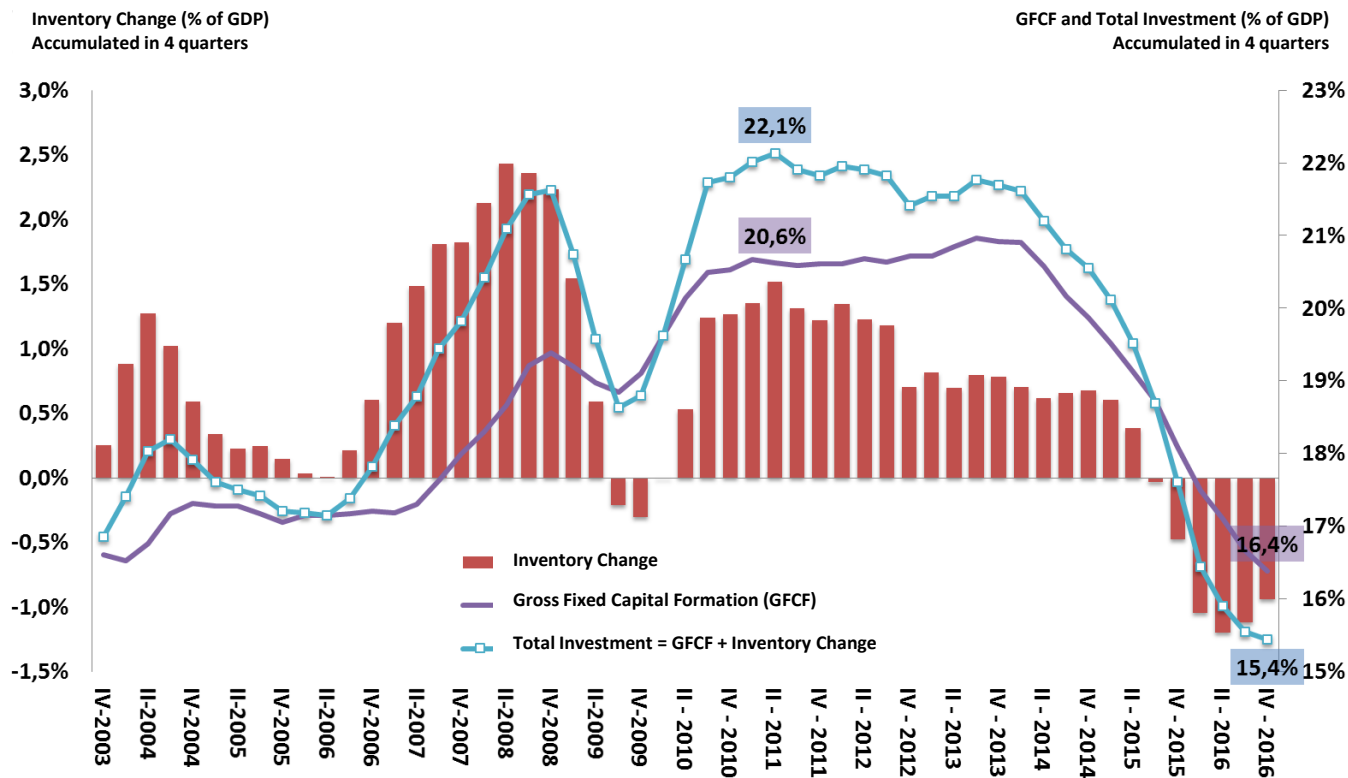
Source: IBGE/MP, Quarterly National Accounts Series. * Domestic Absorption = GDP – Exports of Goods and Services + Imports of Goods and Services.

Disposable Income, Consumption, Savings and Investment



Source: IBGE/MP, Quarterly National Accounts Series.

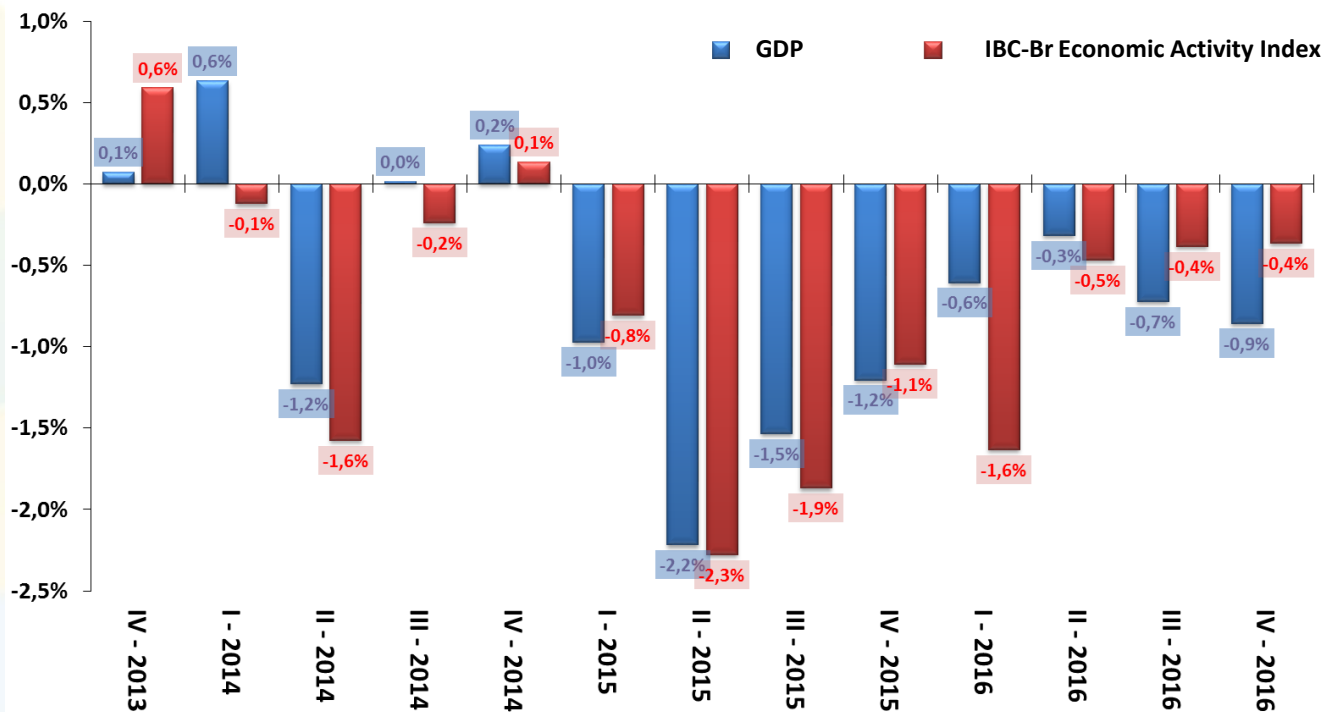
Inventory Change and Gross Fixed Capital Formation



Source: IBGE/MP, Quarterly National Accounts Series.

Quarterly GDP Growth and IBC-Br Economic Activity Index

Quarterly % Change - Seasonally Adjusted Series



Sources: IBGE/MP and Central Bank of Brazil.

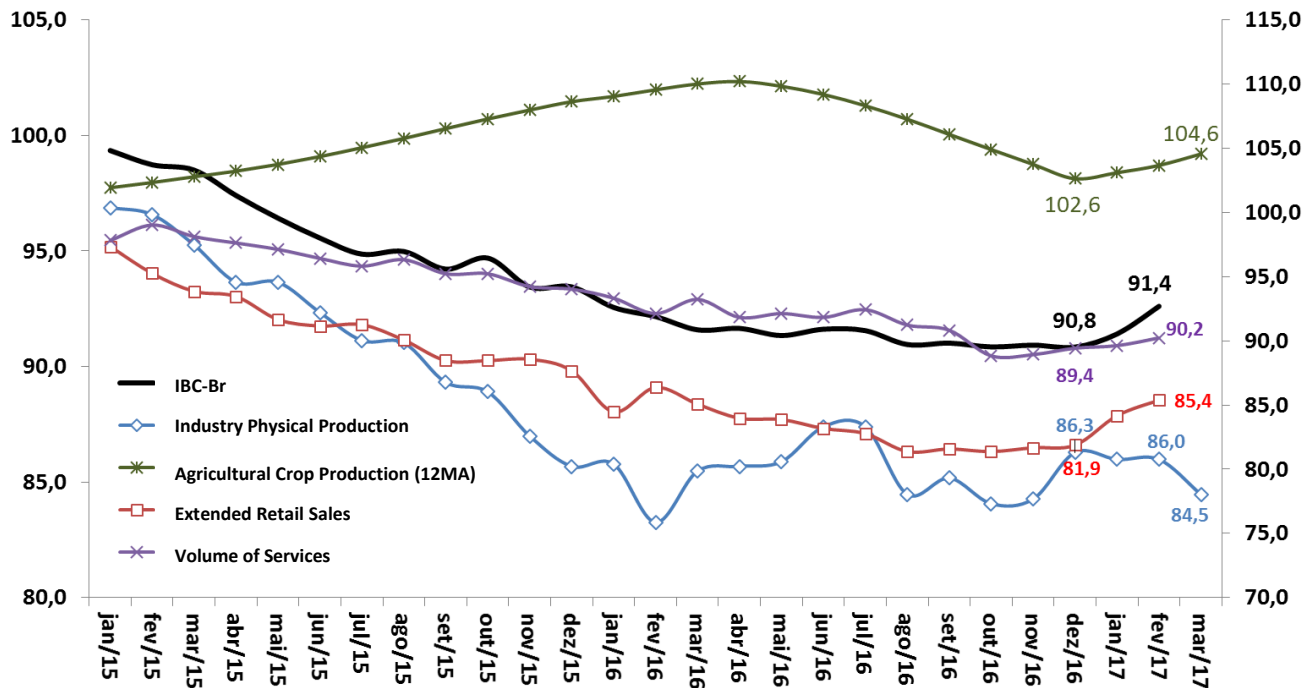
Monthly Economic Activity

IBC-Br Economic Activity Index	February 2017 % change	2015	2016	Jan/17 - Jan/16	Feb/17 - Feb/16	Jan/17 - Dec/16 (seasonally adjusted)	Feb/17 - Jan/17 (seasonally adjusted)	Year-To-Date	Jan/17 accum. in 12-months	Feb/17 accum. in 12-months	carry-over 2017
IBC-Br Economic Activity Index		-4,2%	-4,5%	0,5%	-0,7%	0,6%	1,3%	-0,1%	-3,9%	-3,6%	1,2%
Systematic Survey of Agricultural Production (IBGE)	March 2017 % change	2015	2016	Feb/17 - Feb/16	Mar/17 - Mar/16	Feb/17 - Jan/17 (seasonally adjusted)	Mar/17 - Feb/17 (seasonally adjusted)	Year-To-Date	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	carry-over 2017
Agricultural Crop Production		7,6%	-12,1%	6,1%	9,7%	1,3%	2,7%	25,1%	6,1%	9,7%	17,7%
Industry Physical Production (IBGE)	March 2017 % change	2015	2016	Feb/17 - Feb/16	Mar/17 - Mar/16	Feb/17 - Jan/17 (seasonally adjusted)	Mar/17 - Feb/17 (seasonally adjusted)	Year-To-Date	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	carry-over 2017
General Industry		-8,2%	-6,6%	-0,7%	1,1%	0,0%	-1,8%	0,6%	-4,9%	-3,8%	-0,8%
Mining and Quarrying Industry (weight 11,2%)		3,9%	-9,5%	4,9%	7,1%	-0,1%	-1,1%	8,2%	-6,2%	-4,3%	4,7%
Manufacturing Industry (weight 88,8%)		-9,8%	-6,2%	-1,6%	0,2%	0,1%	-1,7%	-0,5%	-4,7%	-3,7%	-1,6%
Food (weight 13,9%)		-1,8%	0,9%	-5,6%	-2,2%	-2,4%	1,3%	-2,1%	0,9%	0,7%	-2,7%
Petroleum refinement and alcohol production (weight 10,3%)		-5,9%	-8,5%	-10,6%	-7,1%	1,9%	-3,3%	-9,6%	-10,2%	-10,4%	-4,3%
Motor vehicles (weight 10,1%)		-25,9%	-12,2%	18,8%	10,9%	6,5%	-7,5%	11,5%	-5,5%	-2,0%	2,3%
Capital Goods		-25,3%	-10,9%	3,5%	4,4%	5,9%	-2,5%	4,3%	-5,1%	-2,3%	-2,1%
Intermediate Goods		-5,2%	-6,5%	-2,5%	0,5%	0,5%	-2,5%	-0,4%	-5,1%	-4,2%	-1,0%
Consumer Durable Goods		-18,5%	-14,6%	20,3%	8,6%	8,0%	-8,5%	10,6%	-8,6%	-5,4%	2,0%
Consumer Semi and Non-Durable Goods		-6,7%	-3,8%	-2,6%	-0,6%	-1,4%	-1,8%	-0,7%	-3,2%	-3,0%	-0,7%
Civil Construction Typical Inputs		-12,5%	-12,0%	-8,4%	-3,6%	-0,5%	15,2%	-5,3%	-10,4%	-9,2%	8,0%
Retail Trade Sales (IBGE)	February 2017 % change	2015	2016	Jan/17 - Jan/16	Feb/17 - Feb/16	Jan/17 - Dec/16 (seasonally adjusted)	Feb/17 - Jan/17 (seasonally adjusted)	Year-To-Date	Jan/17 accum. in 12-months	Feb/17 accum. in 12-months	carry-over 2017
Retail Trade Sales		-4,3%	-6,3%	-1,2%	-3,2%	5,5%	-0,2%	-2,2%	-5,5%	-5,4%	2,2%
Extended Retail Trade Sales		-8,6%	-8,7%	0,0%	-4,2%	2,8%	1,4%	-2,0%	-7,5%	-7,4%	2,6%
Vehicles, Motorcycles, Parts and Accessories		-17,8%	-14,0%	-3,6%	-13,6%	1,2%	0,1%	-8,5%	-12,6%	-13,1%	-2,4%
Construction Material		-8,4%	-10,7%	4,7%	-1,9%	1,0%	-1,3%	1,4%	-8,8%	-8,2%	2,1%
Fuel and Lubricants		-6,2%	-9,2%	-5,9%	-8,6%	-1,3%	0,6%	-7,2%	-8,6%	-8,9%	-2,2%
Hypermarkets, Supermarkets, Food, Beverage and Tobacco		-2,5%	-3,1%	0,3%	-0,2%	8,1%	-0,5%	0,1%	-2,6%	-2,5%	4,0%
Textiles, Apparel and Footwear		-8,6%	-10,9%	-0,8%	3,6%	12,8%	1,5%	1,2%	-10,0%	-9,2%	9,8%
Furniture and Household Appliances		-14,1%	-12,6%	3,9%	-3,4%	2,3%	3,8%	0,5%	-10,0%	-9,5%	4,1%
Volume of Services (IBGE)	February 2017 % change	2015	2016	Jan/17 - Jan/16	Feb/17 - Feb/16	Jan/17 - Dec/16 (seasonally adjusted)	Feb/17 - Jan/17 (seasonally adjusted)	Year-To-Date	Jan/17 accum. in 12-months	Feb/17 accum. in 12-months	carry-over 2017
Volume of Services		-3,6%	-5,0%	-3,5%	-5,2%	0,2%	0,7%	-4,3%	-4,9%	-5,0%	-1,3%
Services Rendered to Families		-5,3%	-4,4%	-4,0%	-6,1%	-0,1%	0,6%	-5,0%	-4,3%	-4,7%	0,9%
Information and Communication Services		0,0%	-3,2%	-0,1%	0,0%	6,9%	-1,5%	-0,1%	-3,0%	-2,6%	0,0%
Professional, Administrative and Complementary Services		-4,3%	-5,5%	-6,8%	-10,3%	-5,8%	0,2%	-8,5%	-5,3%	-5,8%	-7,6%
Transportation, Support Activities for Transportation and Mailing Activities		-6,1%	-7,6%	-3,0%	-4,6%	-0,5%	0,5%	-3,8%	-7,4%	-7,6%	0,5%
Other Services		-9,0%	-2,8%	-5,7%	-7,2%	-3,1%	-0,5%	-6,4%	-2,6%	-2,6%	-5,8%

Major Monthly Economic Activity Indicators

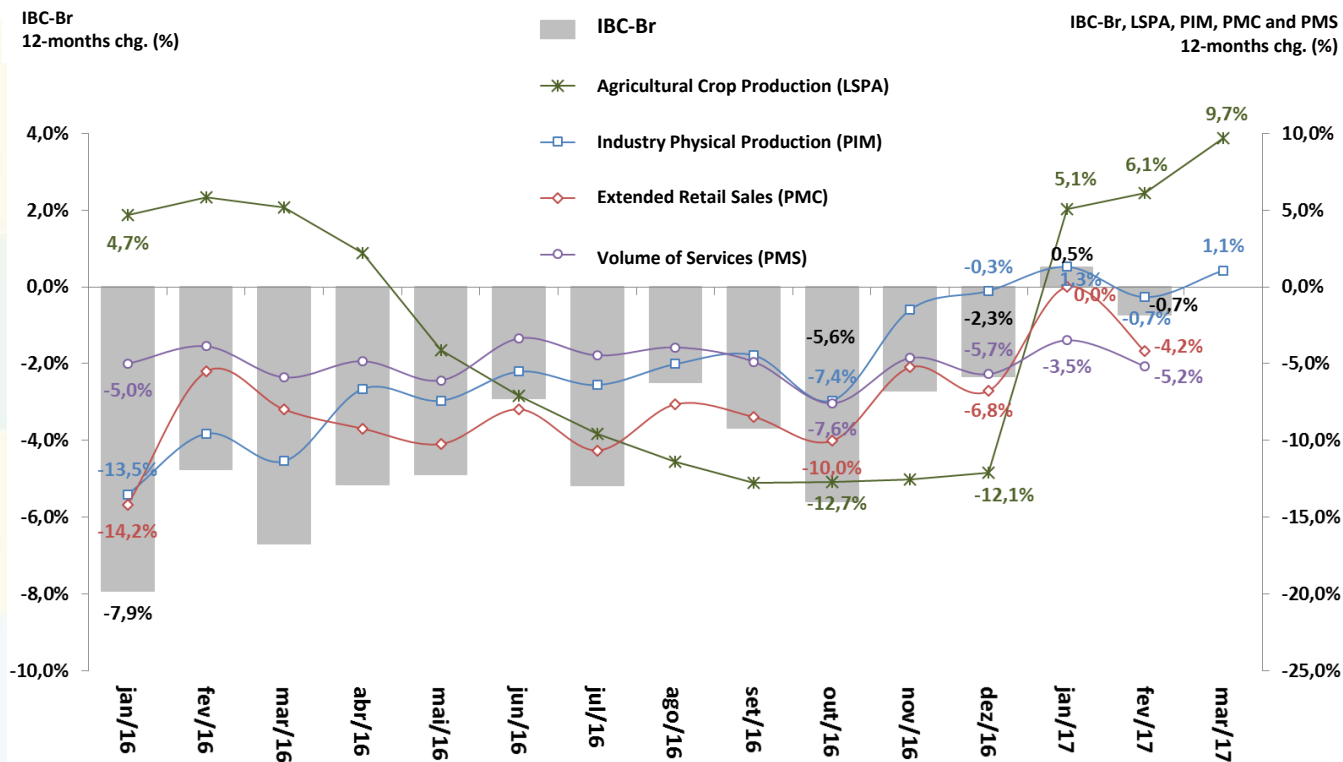
IBC-Br, Agricultural Crop Production (12MA) and Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

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



Sources: Central Bank of Brazil and IBGE/MP: 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

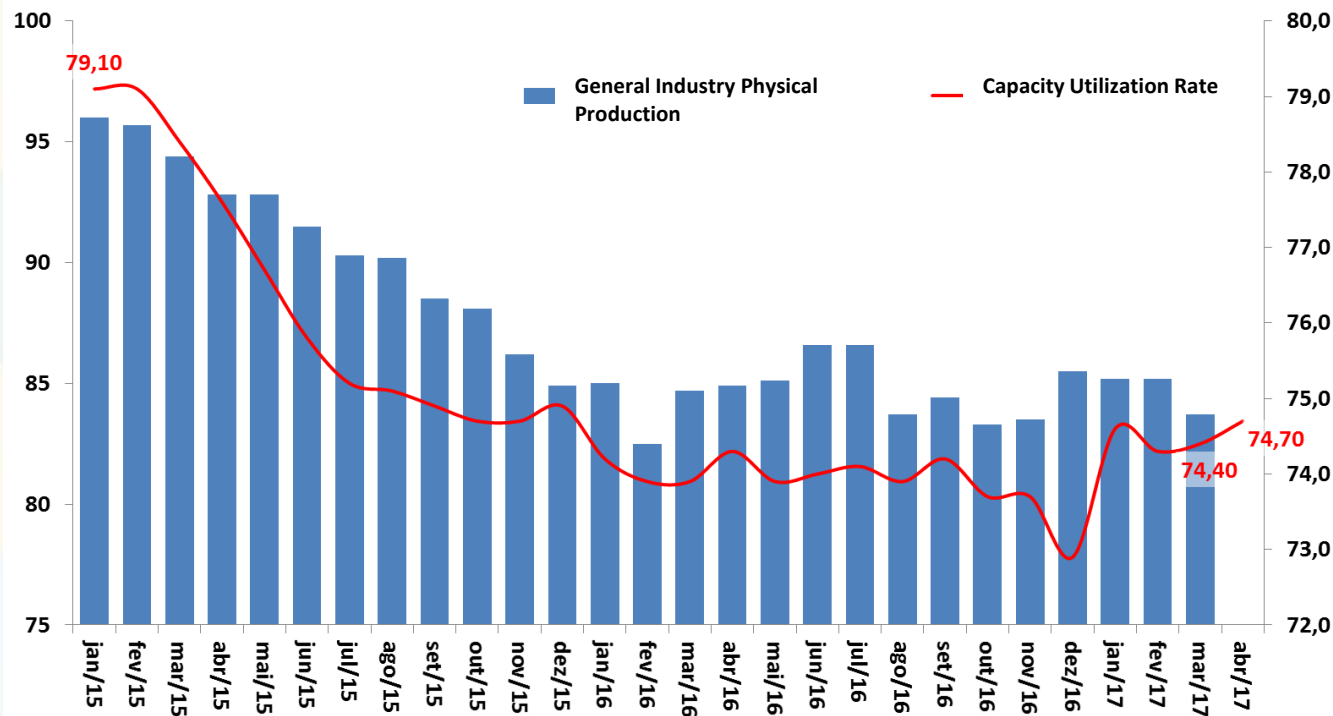


Sources: Central Bank of Brazil and IBGE/MP: Systematic Survey of Agricultural Production (LSPA), Monthly Survey of Industry (PIM), Monthly Survey of Trade (PMC), and Monthly Survey of Services (PMS).

Industry: Physical Production and Capacity Utilization Rate

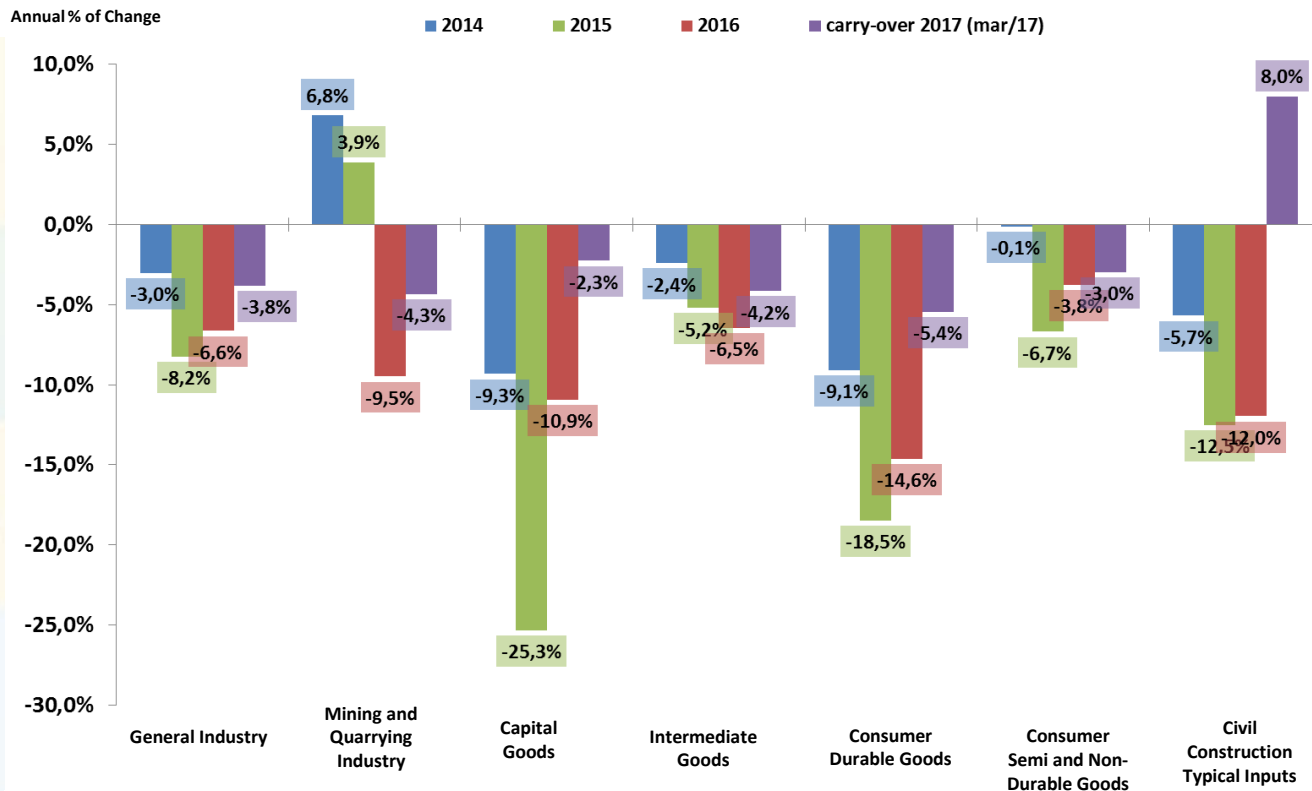
General Industry Physical Production
Seasonally Adjusted Index (2003 = 100)

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



Sources: IBGE/MP and FGV.

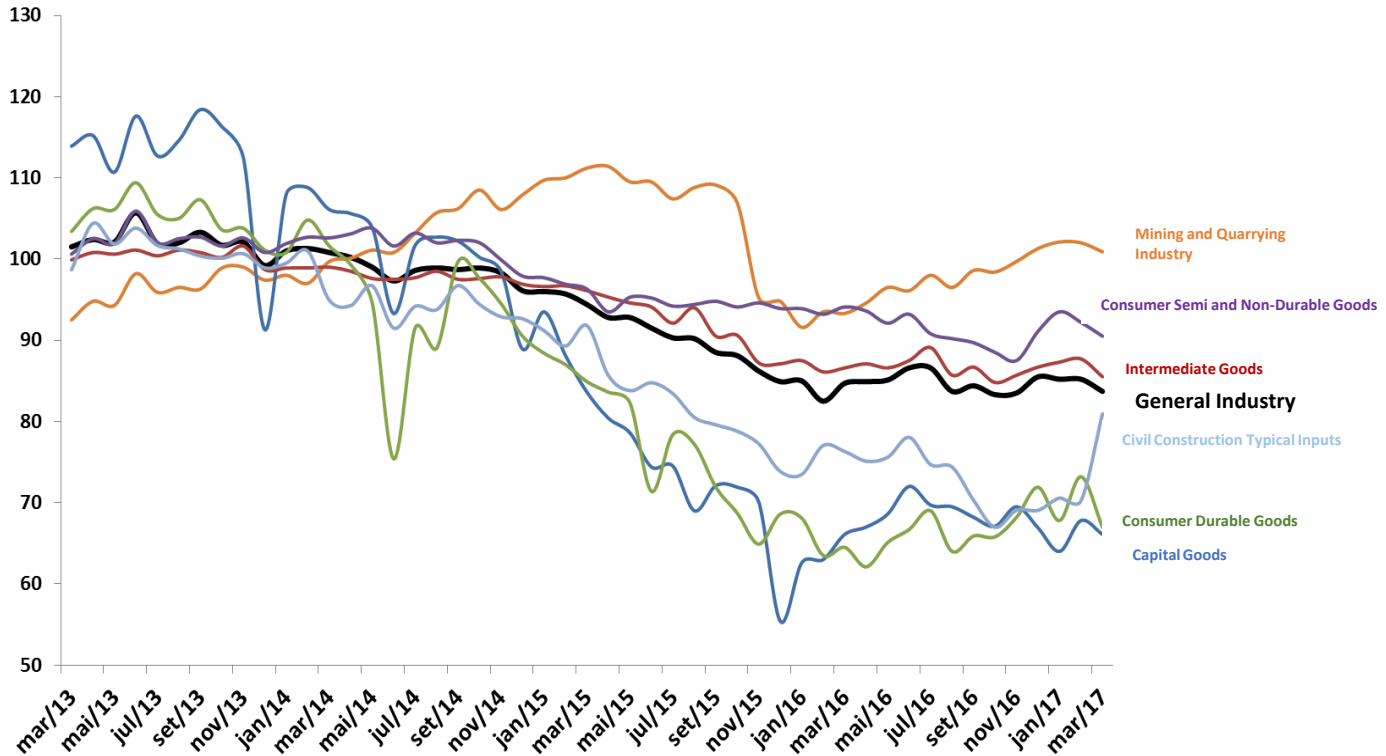
Total Industrial Production and Economic Categories



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

Total Industrial Production and Economic Categories

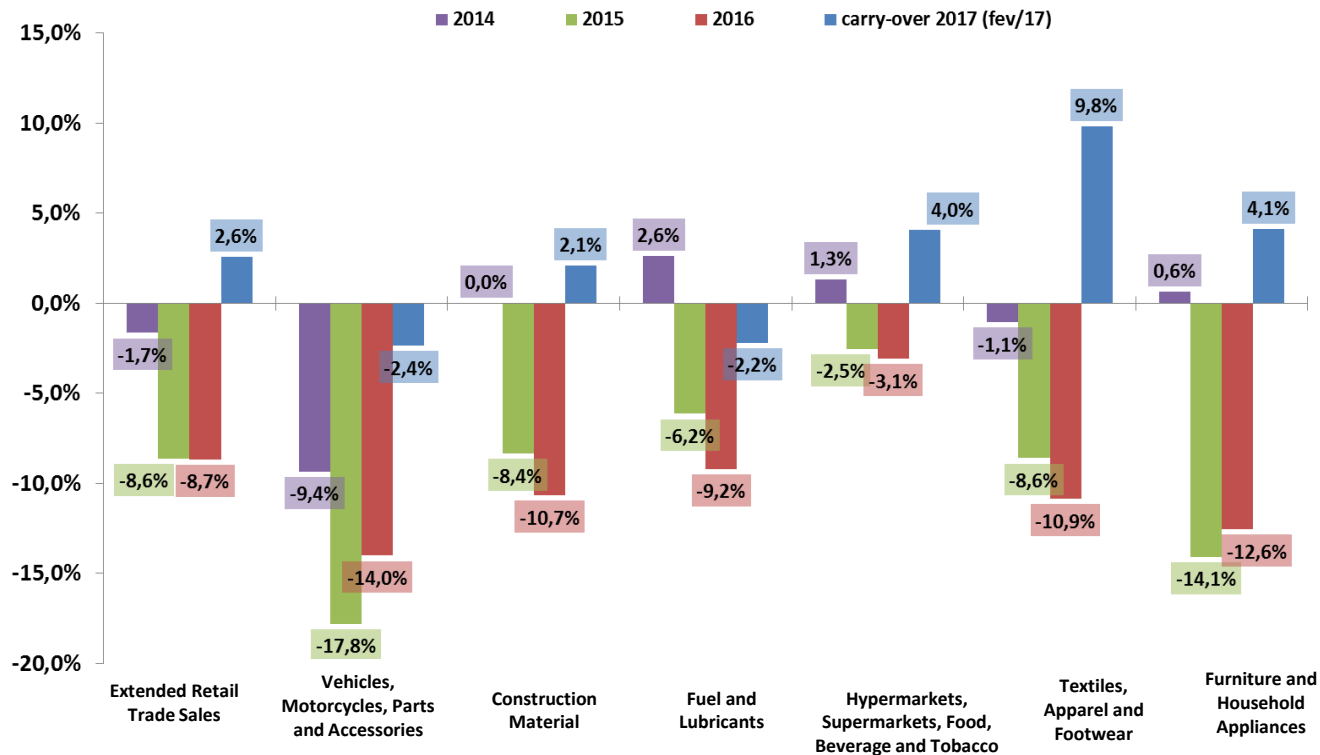
Industry Physical Production by Economic Category
Seasonally Adjusted Index (2002 = 100)



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

Total Retail Sales and Subsectors

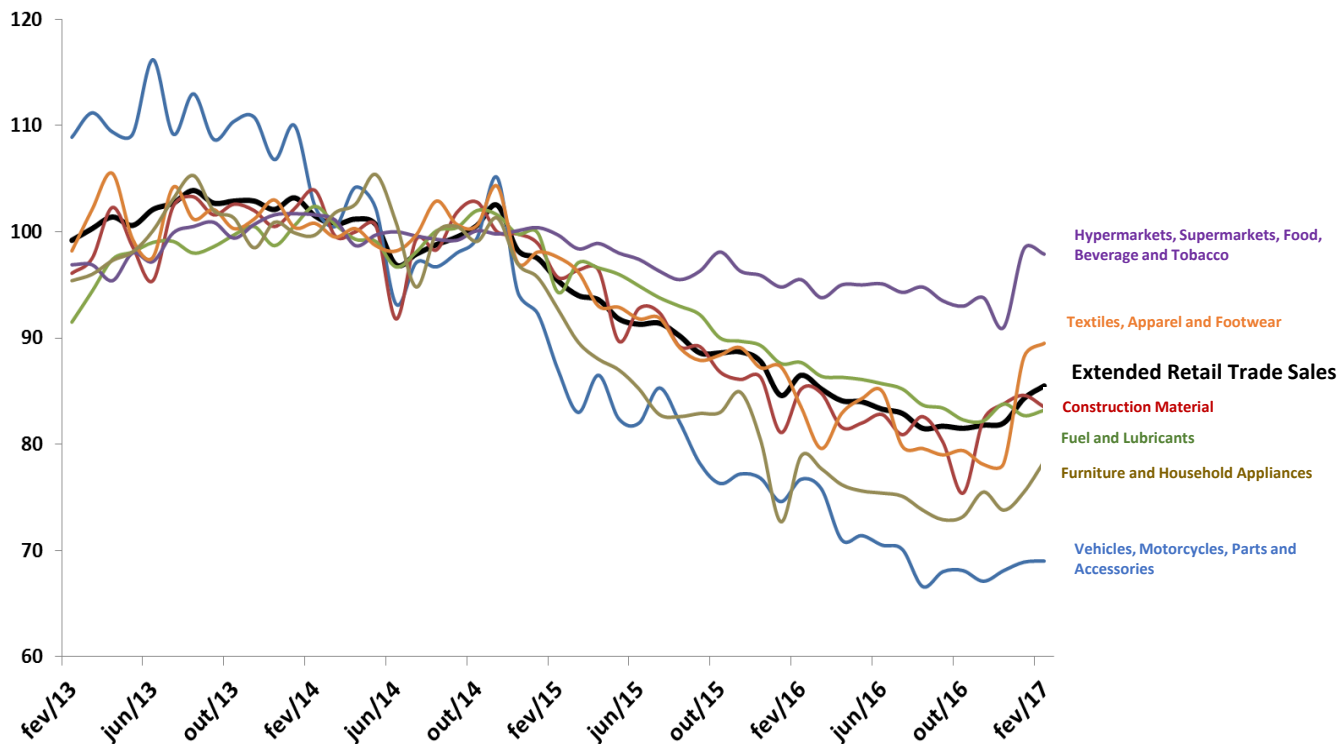
Annual % of Change



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

Total Retail Sales and Subsectors

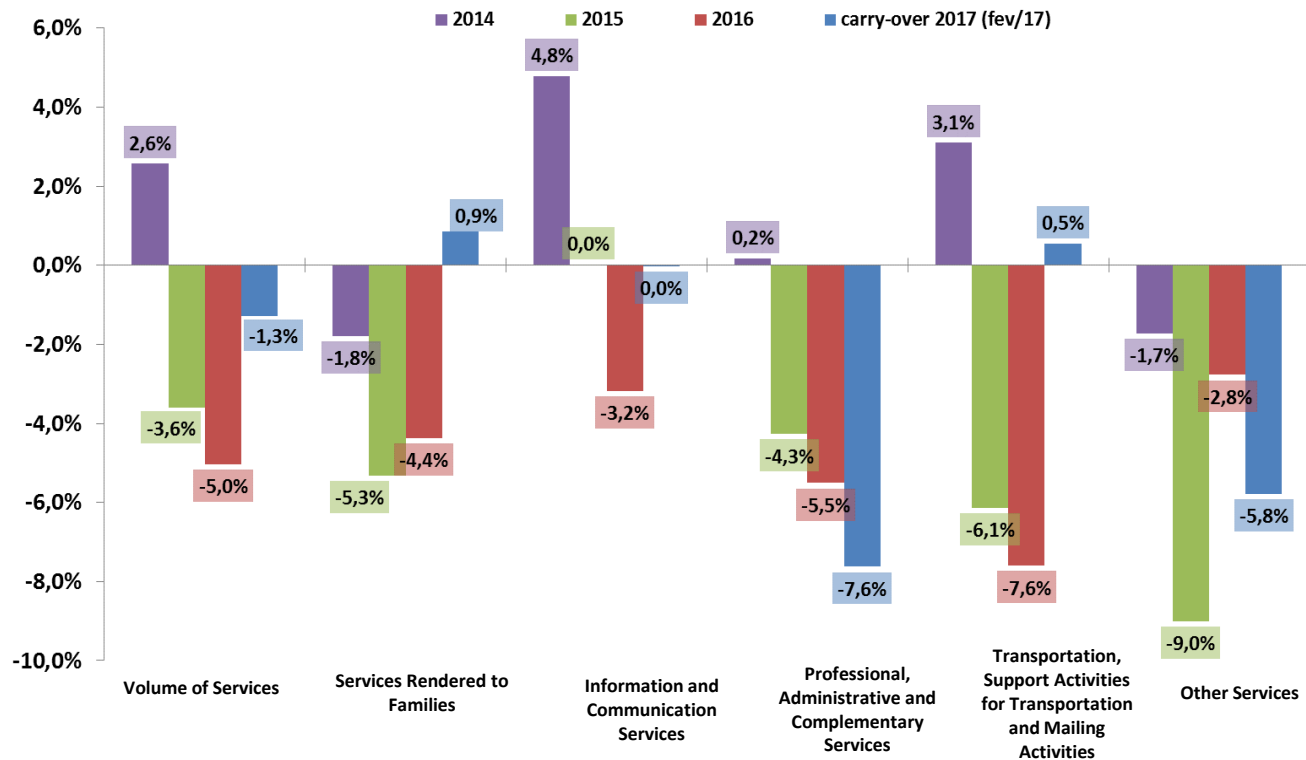
Retail Sales by Subsector
Seasonally Adjusted Index (2002 = 100)



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

Volume of Services and Subsectors

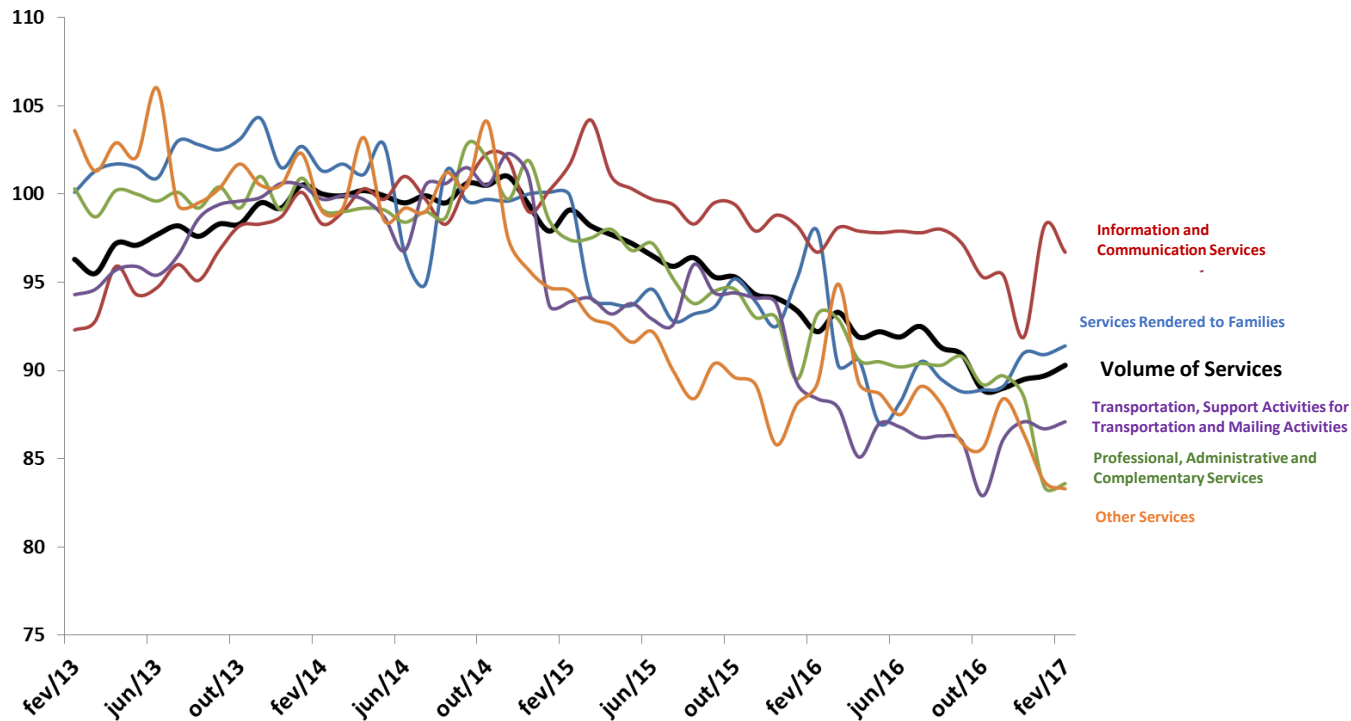
Annual % of Change



Source: IBGE/MP, 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

March 2017		2016	Feb/17 - Feb/16	Mar/17 - Mar/16	Feb/17 - Jan/17 (seasonally adjusted)	Mar/17 - Feb/17 (seasonally adjusted)	Year-To-Date	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	carry-over 2017	
% change											
Industry Indicators (CNI)											
Real Sales Revenue		-12,1%	-11,0%	-2,5%	-0,2%	2,4%	-6,7%	-11,7%	-10,7%	-2,2%	
Working Hours in Production		-7,6%	-4,2%	-3,3%	-0,1%	-0,7%	-3,3%	-6,4%	-5,8%	-3,1%	
Capacity Utilization Rate - UCI	month level: 76.3	-2,4%	-1,6%	-0,8%	-1,2%	0,5%	-0,9%	-1,9%	-1,7%	0,1%	
Industry Inventories (CNI) - Final Goods - planned x realized		month level: 50.3	-4,1%	0,8%	2,0%	-0,3%	0,4%	0,7%	-3,8%	-3,2%	2,0%
March 2017		2016	Feb/17 - Feb/16	Mar/17 - Mar/16	Feb/17 - Jan/17 (seasonally adjusted)	Mar/17 - Feb/17 (seasonally adjusted)	Year-To-Date	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	carry-over 2017	
% change											
Total Vehicles Production (ANFAVEA)		-11,7%	46,3%	12,9%	23,3%	-22,5%	21,2%	-3,5%	-0,1%	4,6%	
Car Production		-12,2%	50,8%	16,0%	27,5%	-22,9%	23,3%	-4,5%	-1,2%	7,7%	
Commercial Vehicles Production		-19,0%	5,2%	0,6%	15,7%	-21,2%	1,5%	-10,6%	-8,3%	-6,0%	
Total Vehicles Exports (ANFAVEA)		23,7%	91,8%	57,5%	39,3%	-22,5%	67,1%	30,8%	33,3%	42,3%	
Total Vehicles Sales/Licensing (FENABRAVE)		-20,5%	-2,7%	0,9%	22,4%	-10,5%	-5,1%	-17,0%	-15,1%	-4,2%	
Domestic Vehicles Sales/Licensing		-17,6%	2,6%	5,7%	27,8%	-15,4%	0,0%	-13,6%	-11,4%	-0,7%	
Imported Vehicles Sales/Licensing		-35,7%	-33,3%	-26,9%	21,6%	0,0%	-34,1%	-35,4%	-35,2%	-17,2%	
Electric Energy System Supply (ONS)		0,4%	2,6%	3,2%	-2,0%	-0,3%	3,9%	1,7%	2,0%	2,5%	
Corrugated Fiberboard Sales (ABPO)		-2,3%	3,1%	7,1%	0,1%	0,8%	5,2%	-0,7%	0,3%	3,6%	
Heavy Vehicles Road Traffic (ABCR)		-6,0%	-4,9%	-0,7%	1,5%	-1,0%	-2,6%	-5,8%	-5,2%	-0,3%	
Supermarket Sector Total Retail Sales (ABRAS)		1,6%	-0,2%	-3,8%	0,0%	-1,7%	-1,4%	1,6%	0,9%	-1,1%	
Natural Gas and Oil Production (ANP)		3,4%	11,2%	12,8%	-0,1%	-1,9%	13,0%	6,0%	7,6%	5,5%	
Electric Energy Consumption - Total (EPE)		-0,9%	0,2%	2,9%	-1,0%	1,9%	2,0%	0,4%	0,7%	1,7%	
Industry Consumption (EPE)		-2,7%	-0,9%	0,1%	-2,1%	1,5%	1,1%	-1,2%	-0,7%	0,6%	
April 2017		2016	Mar/17 - Mar/16	Apr/17 - Apr/16	Mar/17 - Feb/17 (seasonally adjusted)	Apr/17 - Mar/17 (seasonally adjusted)	Year-To-Date	Mar/17 accum. in 12-months	Apr/17 accum. in 12-months	carry-over 2017	
% change											
Business Confidence Index - ICEI (CNI)		month level: 53.1	18,4%	44,4%	44,3%	1,6%	1,1%	42,3%	31,8%	35,9%	21,5%
Sao Paulo Industry Confidence Index - ICEI-SP (FIESP)		month level: 53.1	28,8%	70,3%	60,4%	6,0%	-2,1%	58,7%	46,2%	51,7%	26,2%
Consumer Expectations Index - INEC (CNI)		month level: 103.4	2,6%	4,5%	6,1%	-1,2%	0,9%	5,4%	4,7%	5,3%	3,0%
Industry Capacity Utilization Rate - NUCI (FGV)		month level: 73.3	-3,3%	1,0%	0,3%	0,1%	0,4%	0,7%	-1,5%	-1,1%	1,0%
Consumer Confidence Index (FGV)		month level: 81.8	2,8%	17,0%	25,1%	3,2%	4,3%	19,7%	8,1%	11,1%	15,9%
Industry Confidence Index (FGV)		month level: 93.2	5,7%	17,6%	16,9%	3,3%	0,6%	16,7%	12,7%	14,3%	10,4%
Services Confidence Index (FGV)		month level: 85.5	1,1%	20,7%	23,0%	5,4%	-1,3%	18,6%	9,3%	12,3%	13,7%
Retail Trade Confidence Index (FGV)		month level: 86.6	4,6%	21,4%	25,7%	3,8%	4,1%	19,4%	11,9%	14,4%	17,7%
Civil Construction Confidence Index (FGV)		month level: 76.4	-5,8%	11,2%	13,7%	0,9%	1,9%	11,0%	1,0%	3,3%	8,2%

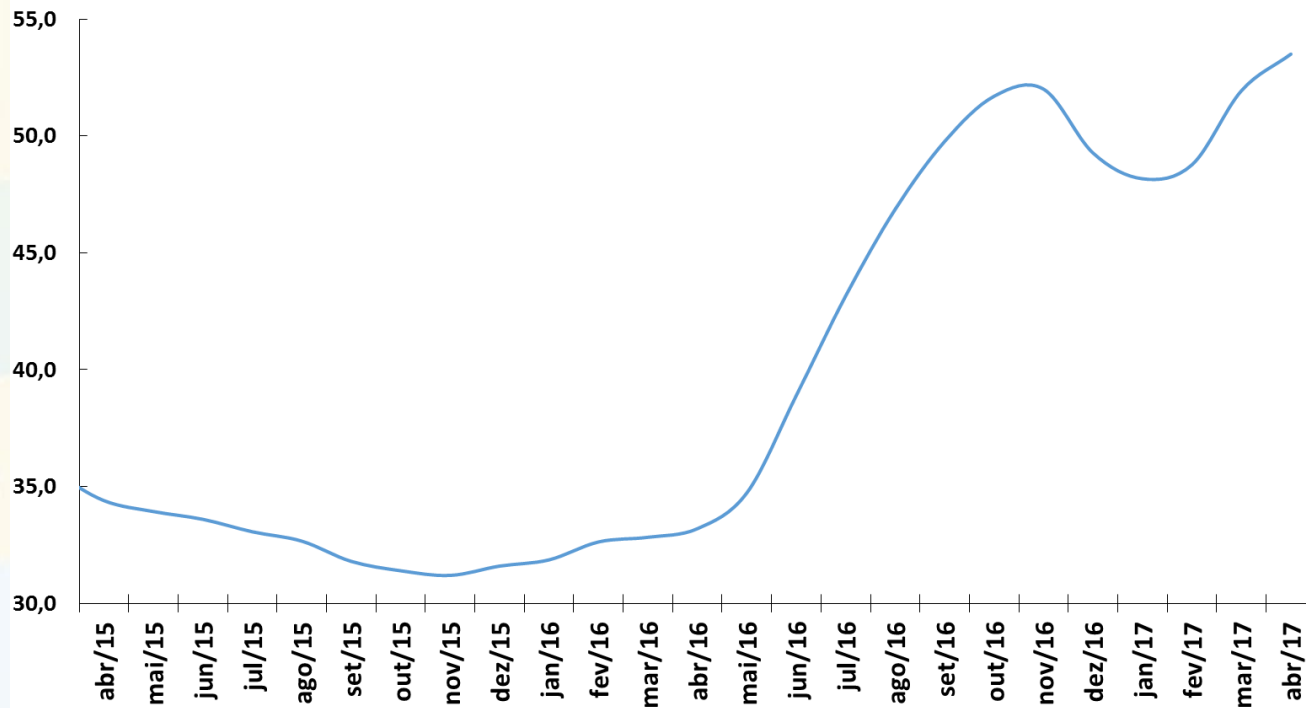
CNI: Business Confidence and Consumers Expectation Indexes



Source: CNI.

FIESP: Industry Confidence Index

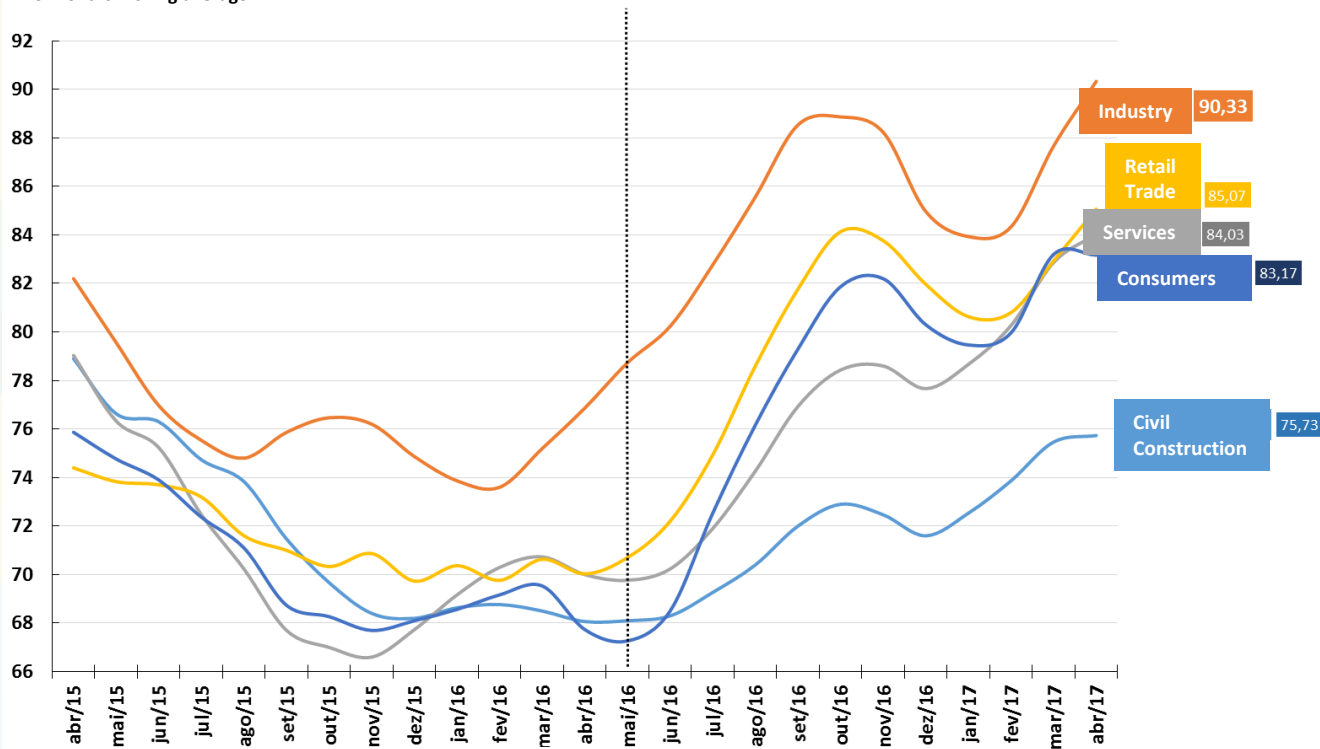
Sao Paulo Industry Confidence Index - ICEI-SP
3-months moving average



Source: FIESP.

FGV: Economic Confidence Indicators

Economic Confidence Indicators – IBRE/FGV Surveys
3-months moving average

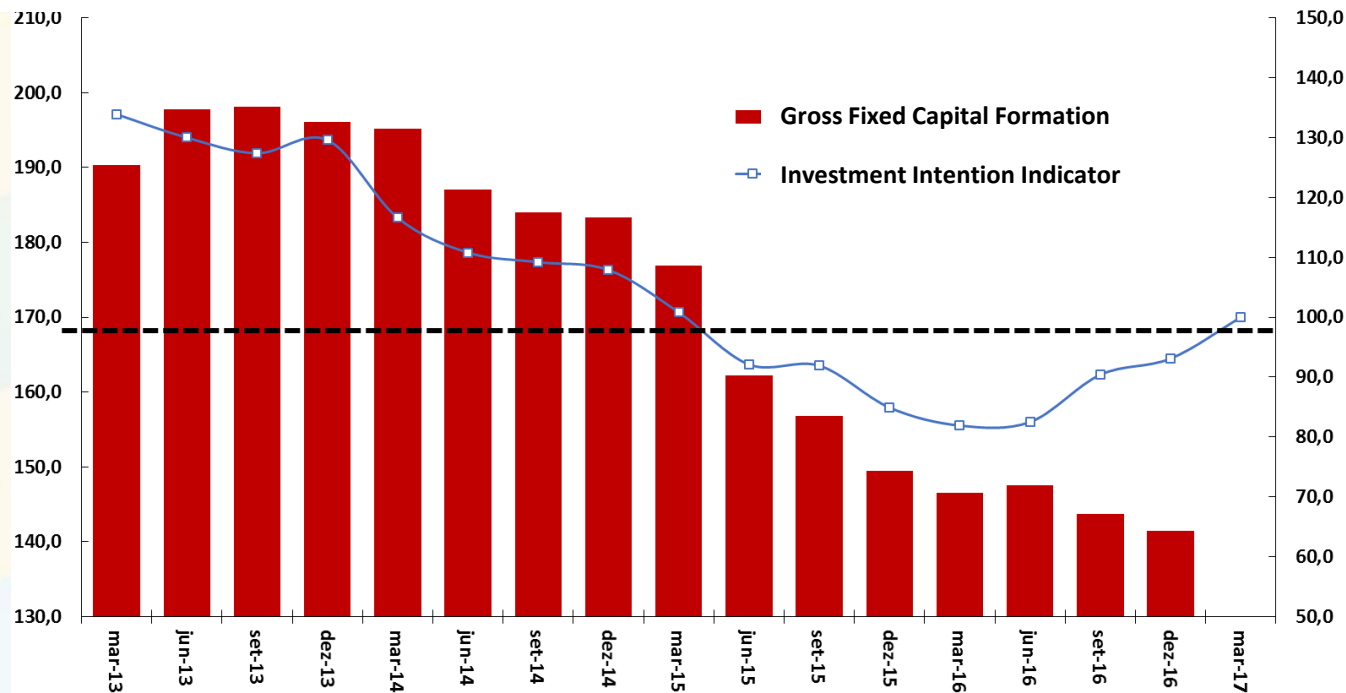


Source: IBRE/FGV.

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

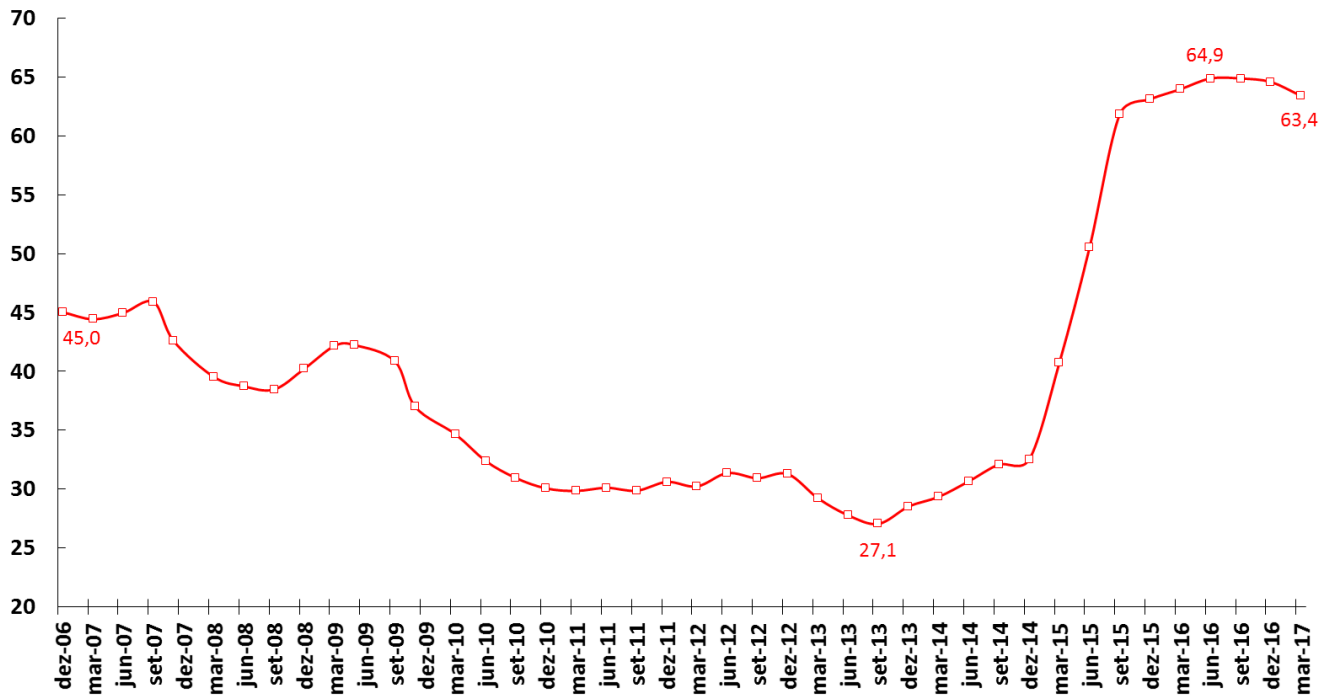


Source: IBGE/MP e IBRE/FGV.

*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

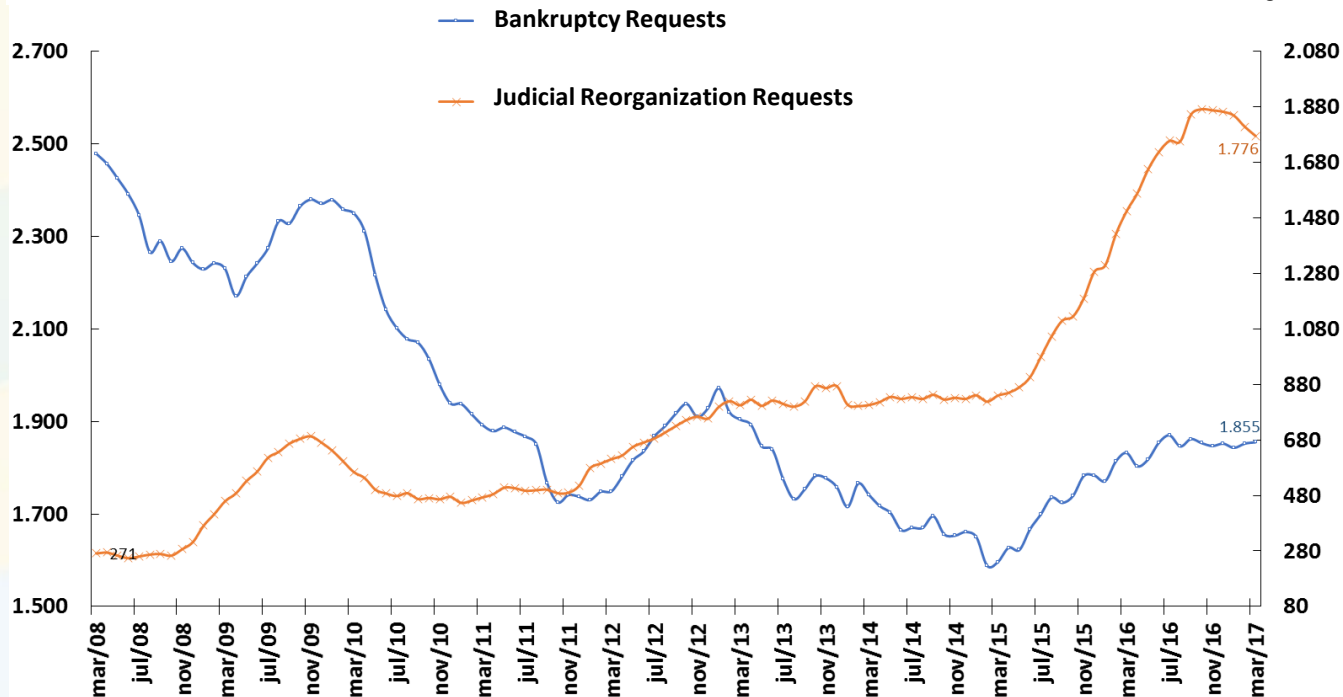


Source: CNI.

Bankruptcy and Judicial Reorganization Requests

Number of Requests for Bankruptcy
12-months Accumulated Figures

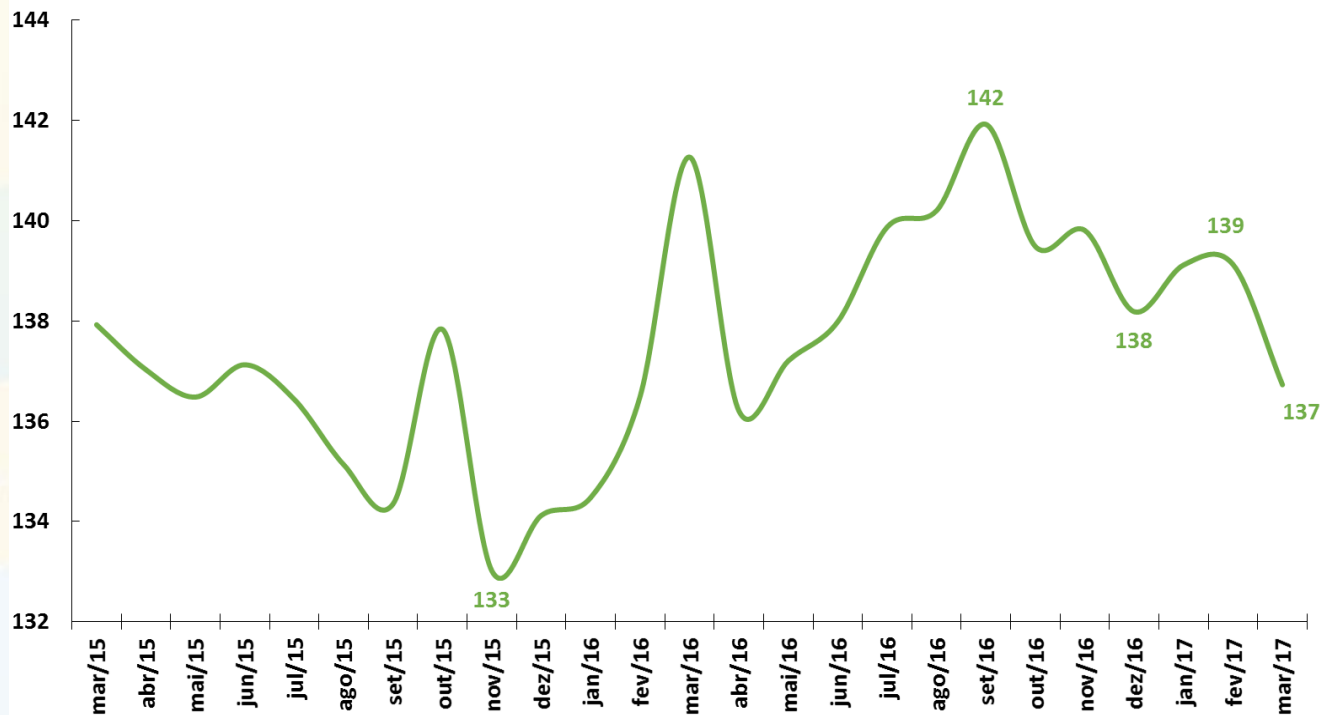
Number of Requests for Judicial Reorganization
12-months Accumulated Figures



Source: Serasa-Experian.

ABRAS: Supermarket Sector Total Retail Sales

Total Retail Sales
Seasonally Adjusted Data*

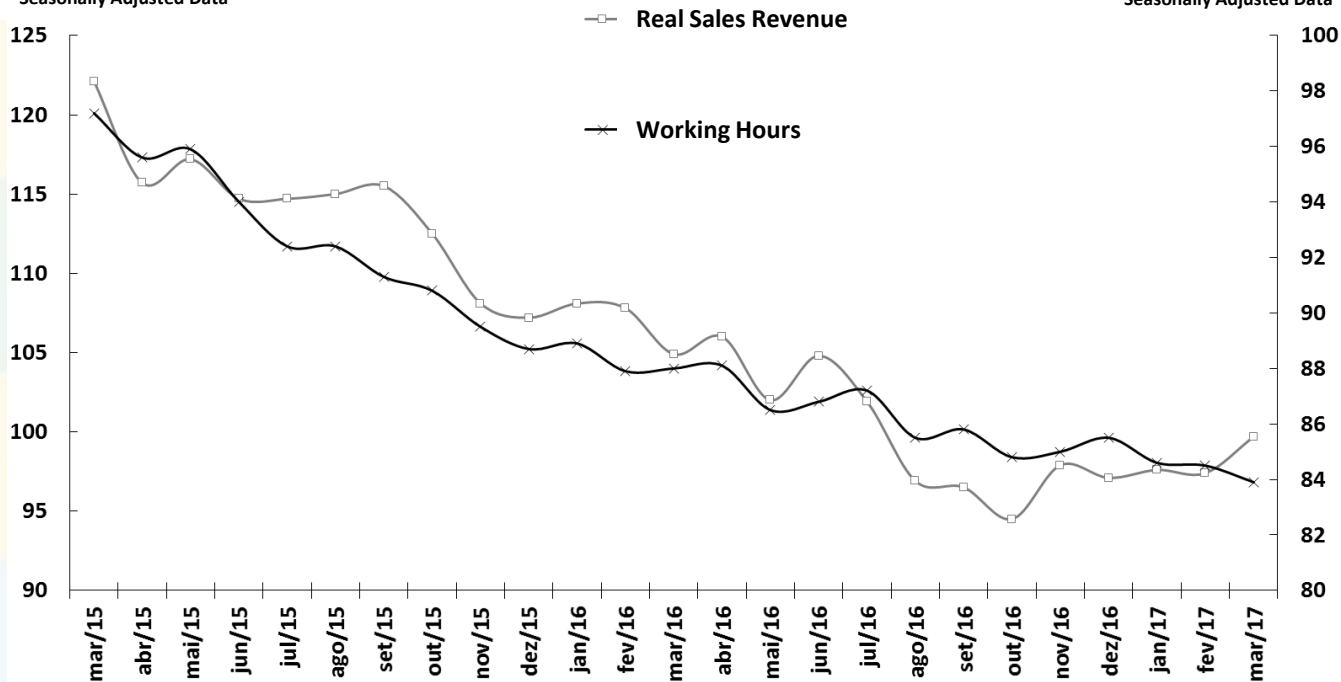


Source: ABRAS. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

CNI: Industry Real Sales Revenues and Working Hours

Real Sales Revenue
Manufacturing Industry
Seasonally Adjusted Data

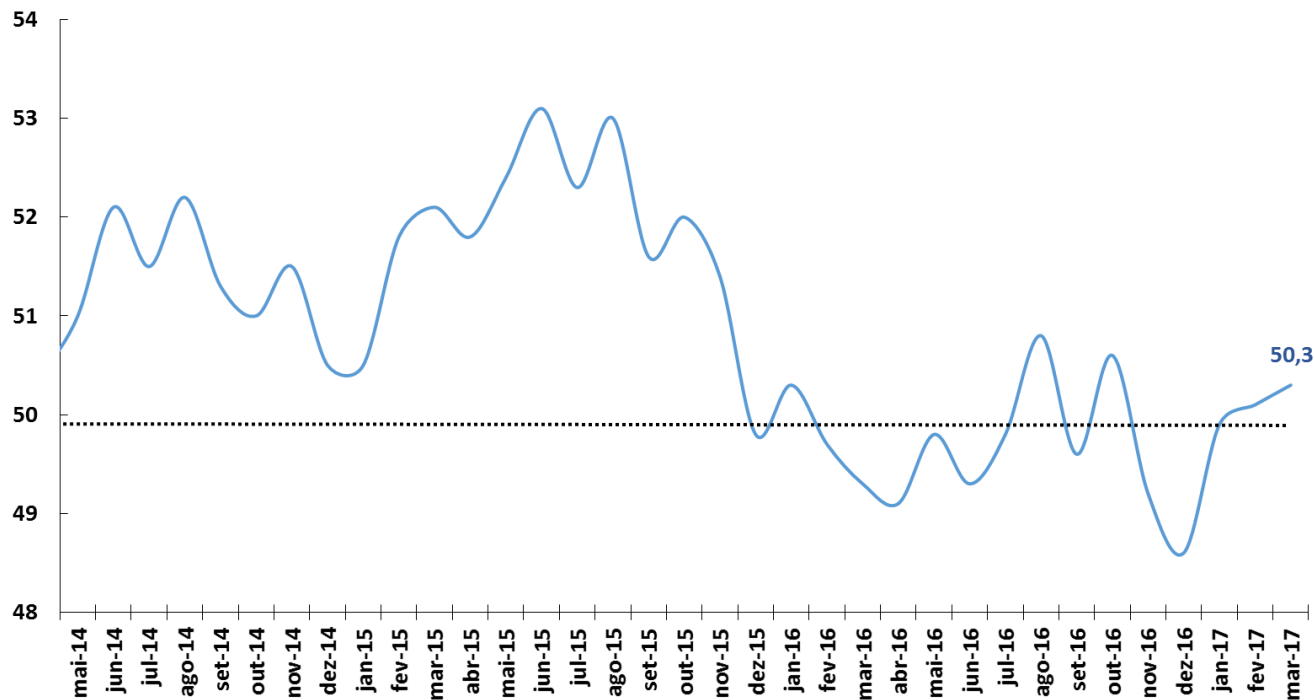
Working Hours in Production
Manufacturing Industry
Seasonally Adjusted Data



Source: CNI.

CNI: Industry Inventory Levels

General Industry Inventories Level
Final Goods - planned x realized

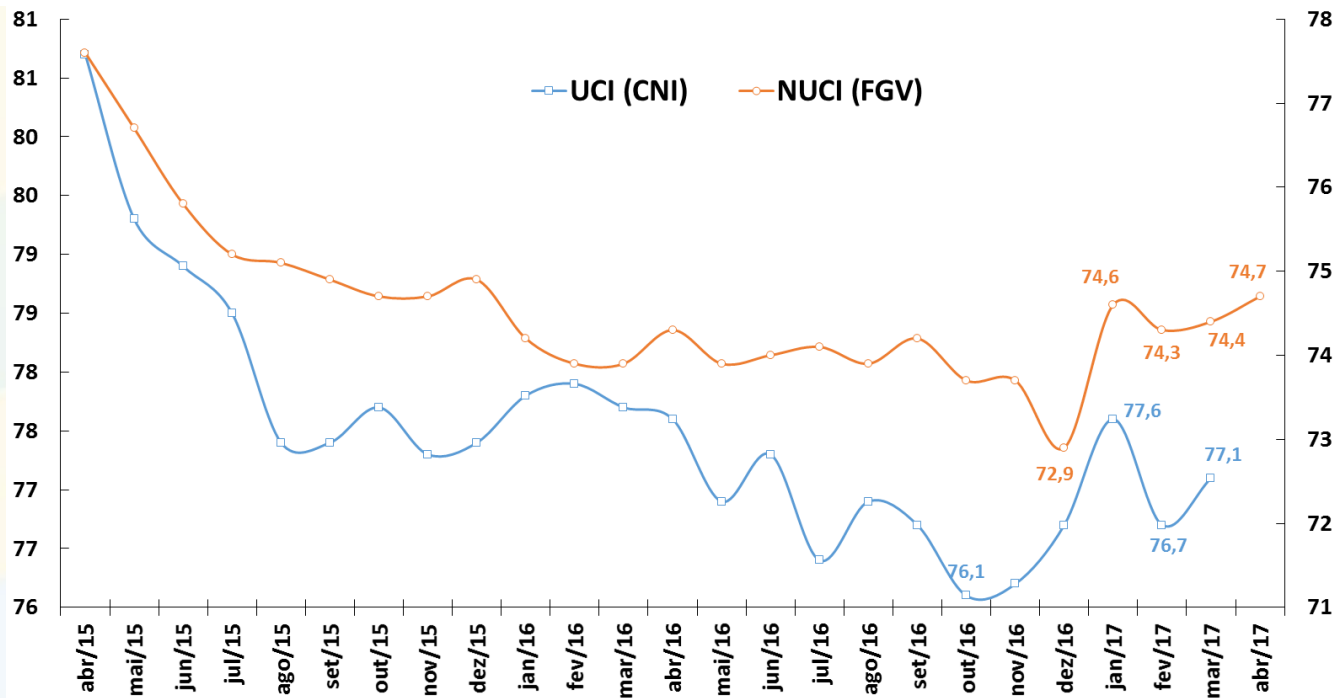


Source: CNI.

Capacity Utilization Rate

Capacity Utilization Rate - UCI (CNI)
Seasonally Adjusted Data

Industry Capacity Utilization Rate – NUCI (FGV)
Seasonally Adjusted Data

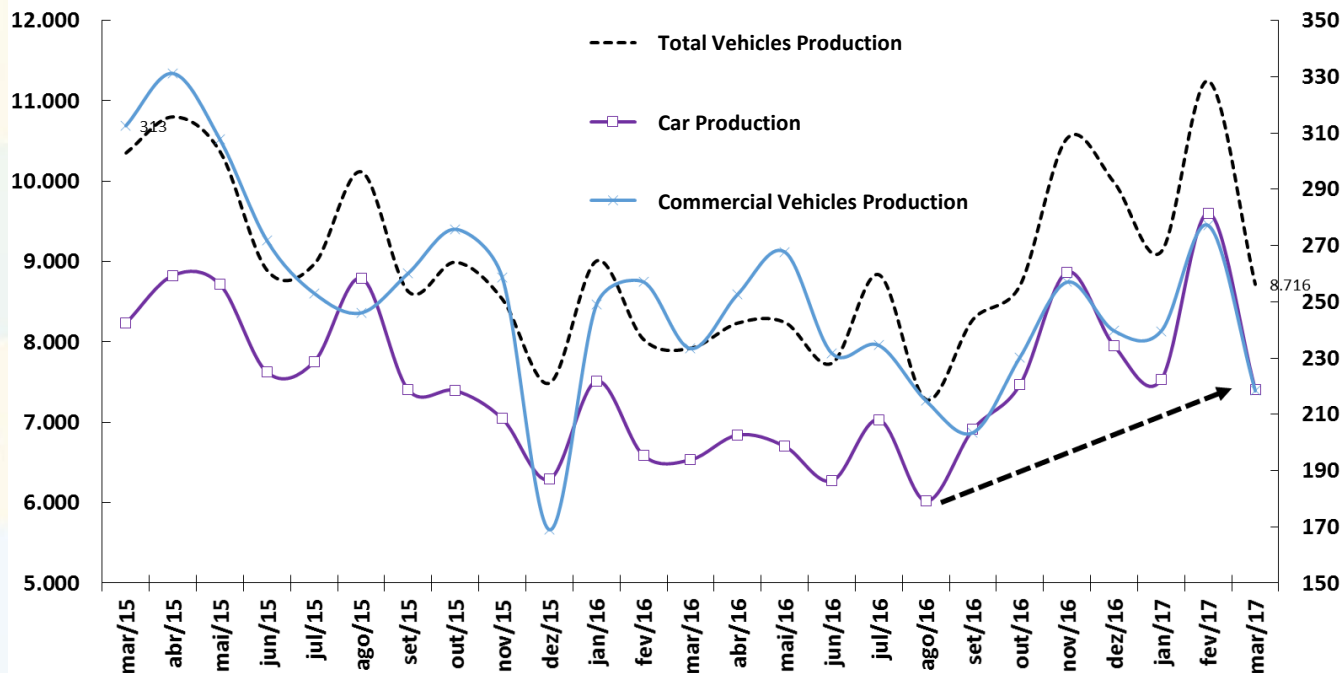


Source: CNI and FGV.

Anfavea: Automotive Sector Production

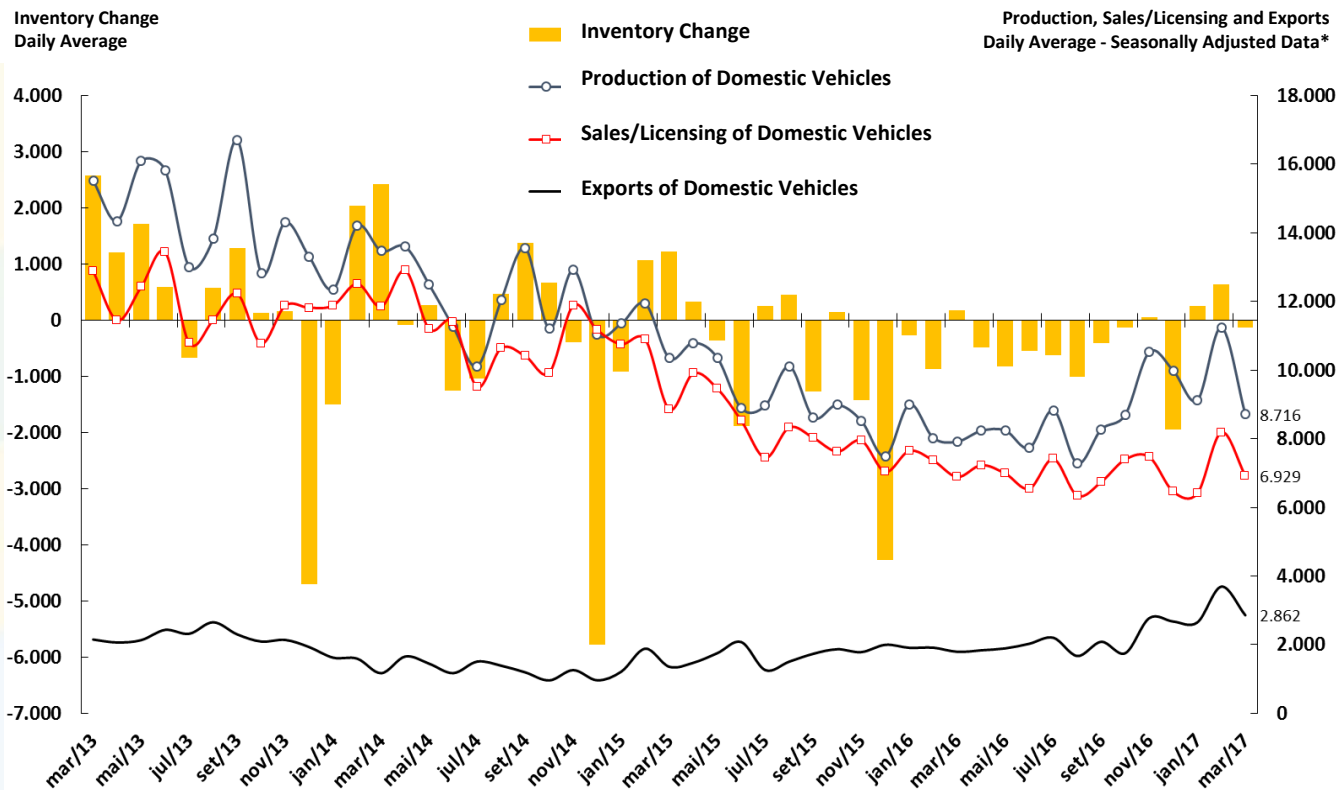
Total Vehicles and Car Production
Daily Average of Vehicles Monthly Manufactured
Seasonally Adjusted Data*

Commercial Vehicles Production
Daily Average of Vehicles Monthly Manufactured
Seasonally Adjusted Data*



Source: ANFAVEA. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

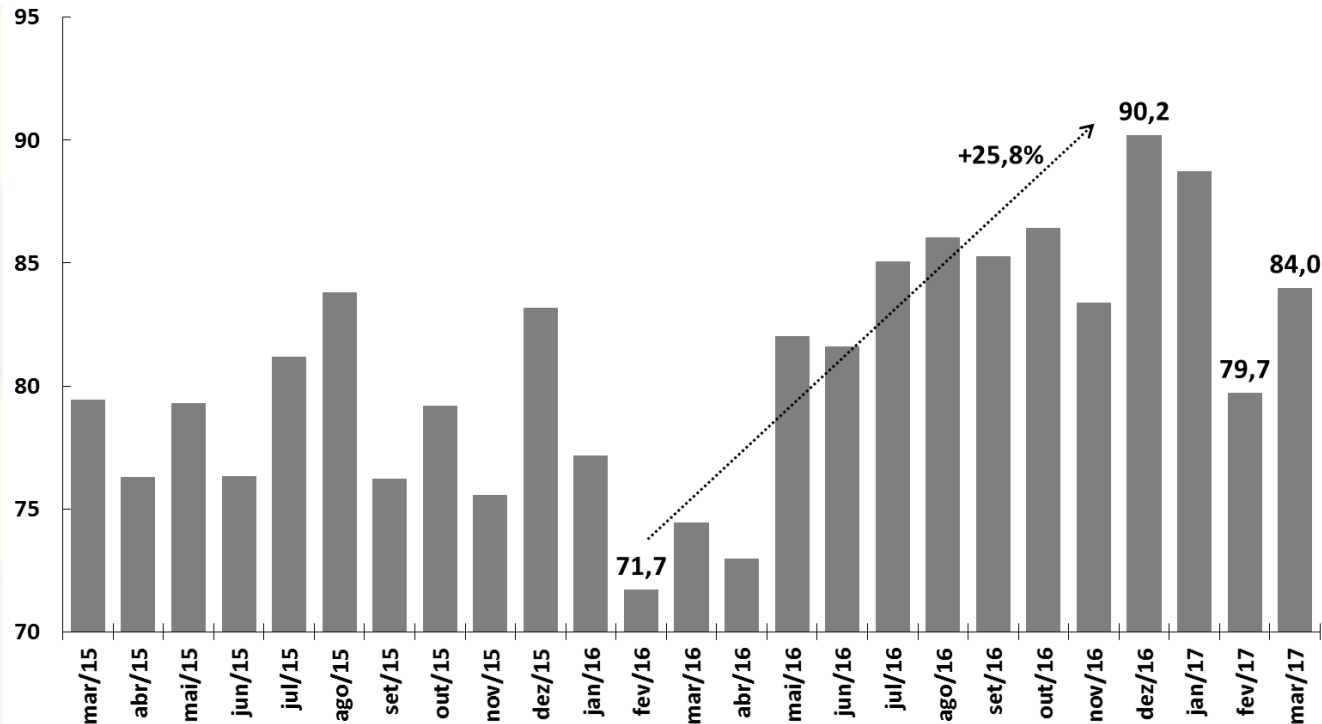
Automotive Sector Production, Sales and Inventory Change



Source: ANFAVEA and FENABRAVE. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ANP: Natural Gas and Oil Production

Natural Gas and Oil National Production
Millions of Barrels of Oil Equivalent (BOE) per Month

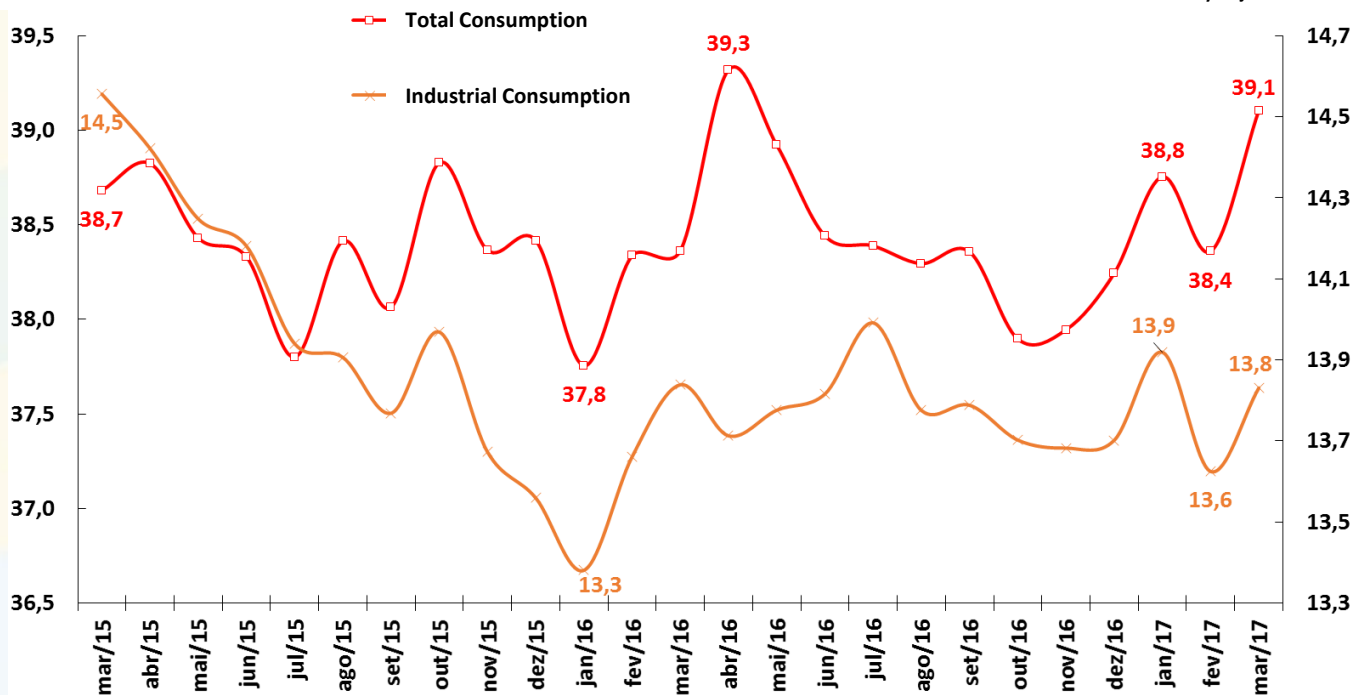


Source: ANP.

ANEEL: Electric Energy Consumption

Total Electric Energy Consumption
Millions of MWh
Seasonally Adjusted Data*

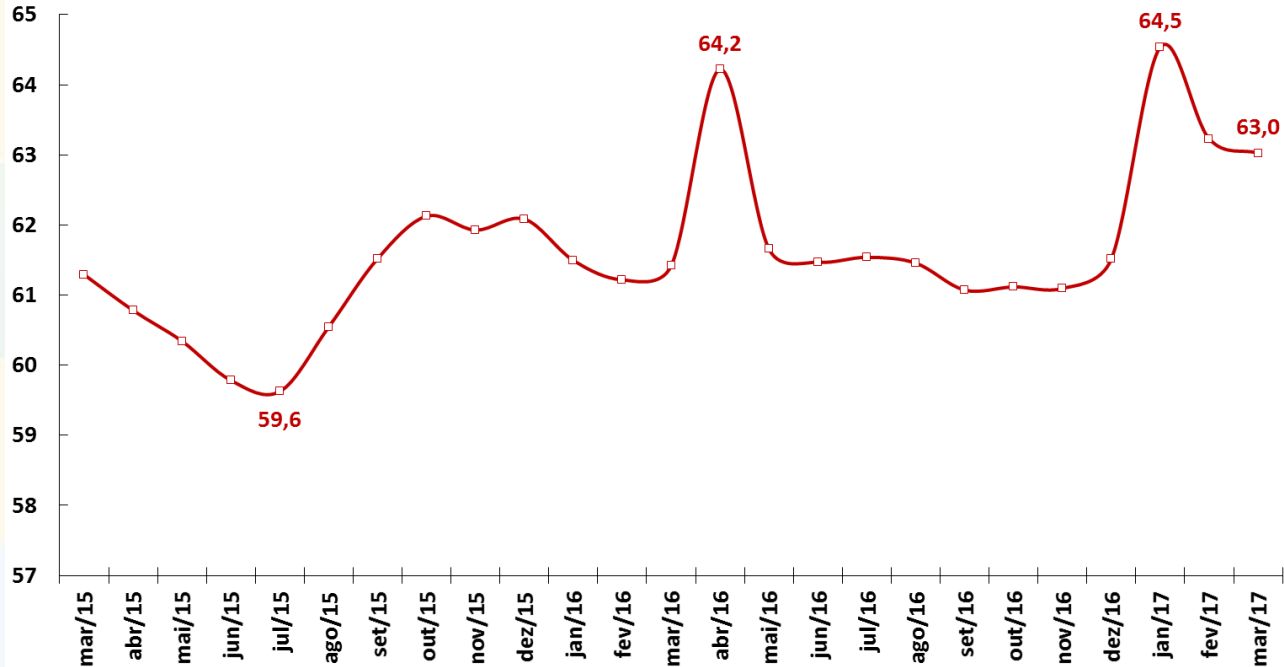
Electric Energy Industrial Consumption
Millions of MWh
Seasonally Adjusted Data*



Source: ANEEL. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ONS: Electric Energy System Supply

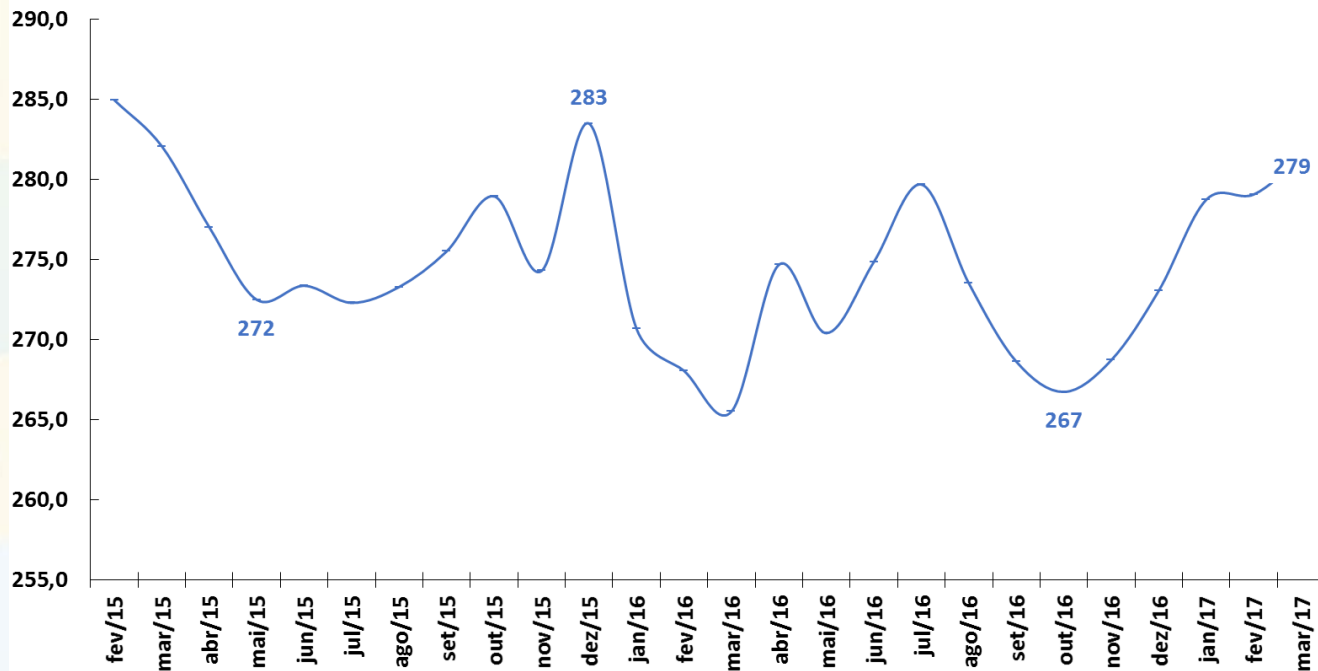
Electric Energy System Supply
Millions of MWh
Seasonally Adjusted Data*



Source: ONS. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ABPO: Corrugated Fiberboard Sales

Corrugated Fiberboard Sales
1.000 of Tons
Seasonally Adjusted Data*



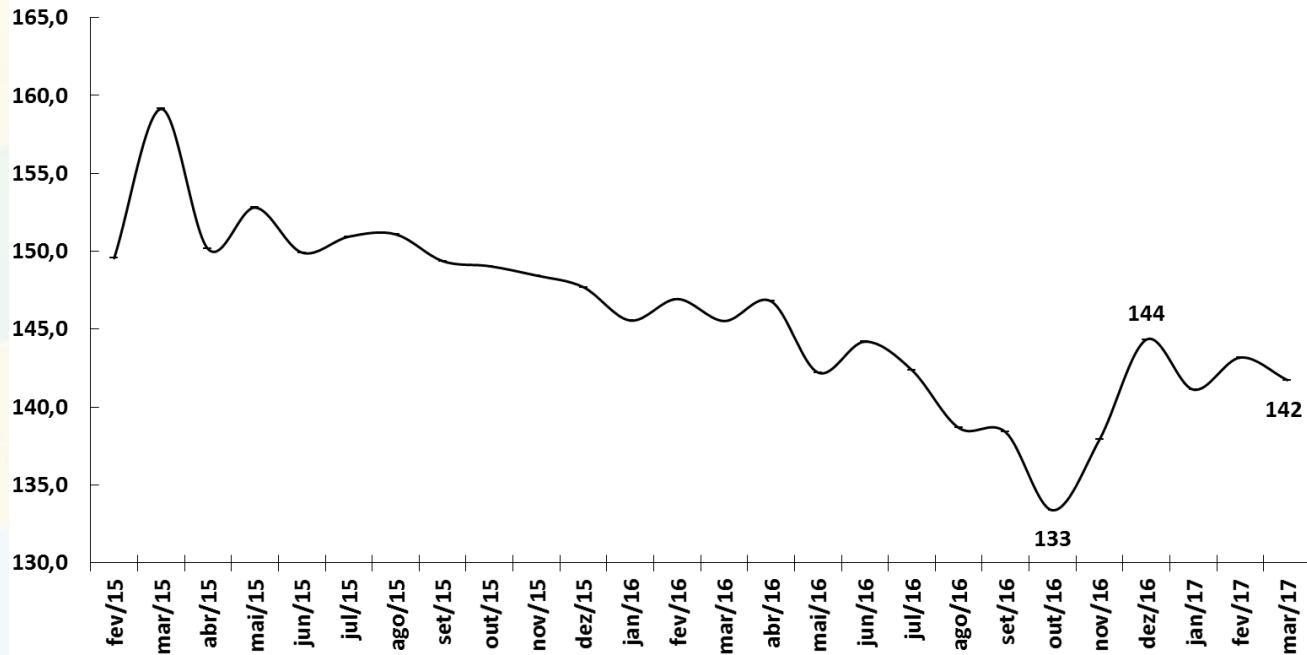
Source: ABPO. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

ABCR: Heavy Vehicles Road Traffic Index

Heavy Vehicles Road Traffic Index

Index: 1999=100

Seasonally Adjusted Data



Source: ABCR.



LABOR MARKET

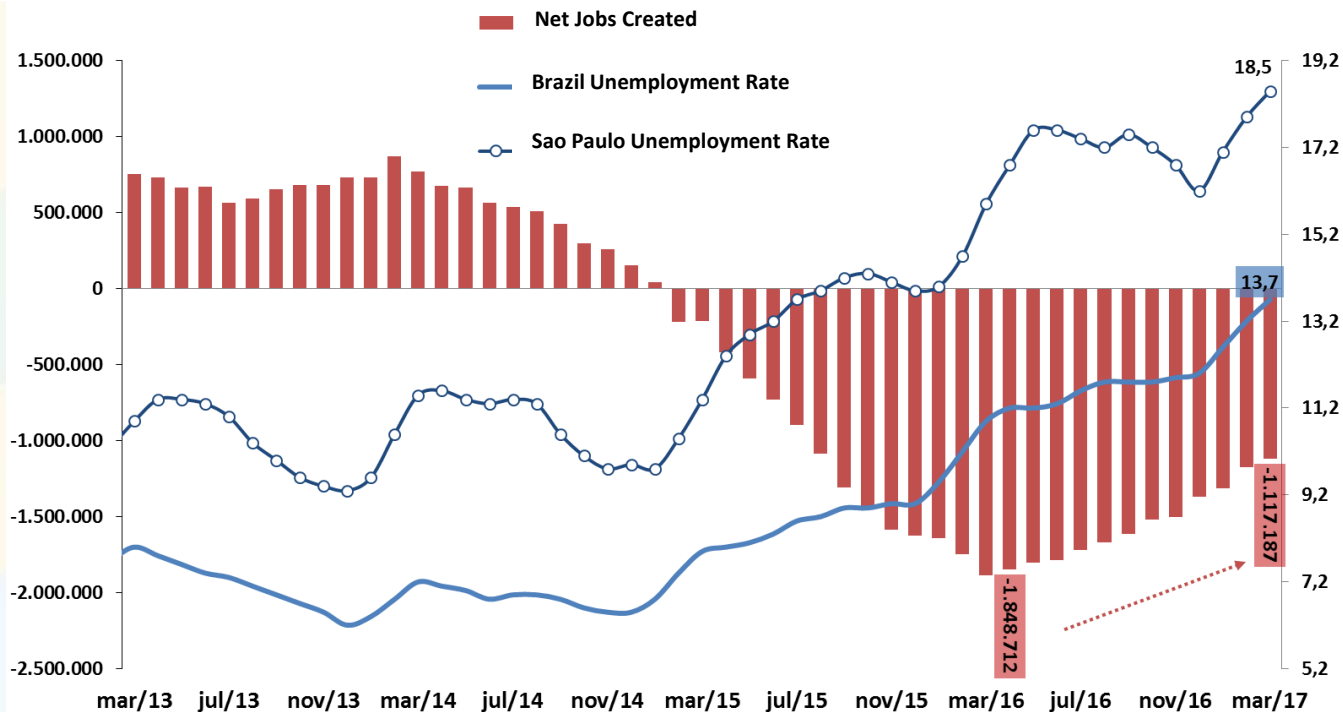
Labor Market

Formal Jobs (CAGED, MTE)		March 2017								
em milhares de pessoas		2015	2016	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	Year-To- Date	Mar/17	chg.% 2016 / 2015	chg.% Mar/17 accum. 12- m / 2016	chg.% YTD 2017 / YTD 2016
Net Formal Jobs Creation		-1.626	-1.371	-1.172	-1.117	-69	-64	-15,6%	-18,5%	21,3%
Job Openings		16.862	14.172	14.166	14.053	3.737	1.261	-16,0%	-0,8%	96,9%
Job Separations		18.487	15.543	15.339	15.171	3.806	1.325	-15,9%	-2,4%	91,1%
Employment Indicators		March 2017								
Brasil (PNADC, IBGE)		2015 average	2016 average	Mar/17 (12-months moving average)	Mar/17	chg.% 2016 / 2015	chg.% Feb/17 / Feb/16	chg.% Mar/17 / Mar/16	chg.% YTD 2017 / YTD 2016	chg.% Mar/17 / 2016 average
Unemployment Rate % Labor Force		8,3	11,3	12,0	13,7	3,0 pp	3,0 pp	2,8 pp	3,0 pp	2,4 pp
Unemployed Population (in thousands)		164.197	166.189	166.720	167.452	1,2%	1,3%	1,2%	1,3%	0,8%
Employed Population (in thousands)		100.575	102.033	102.394	102.892	1,4%	1,4%	1,4%	1,4%	0,8%
Labor Force (in thousands)		92.216	90.539	90.103	89.346	-1,8%	-2,0%	-1,9%	-1,9%	-1,3%
Working Age Population (in thousands)		8.358	11.494	12.291	13.546	37,5%	30,6%	27,8%	30,8%	17,9%
São Paulo Unemployment Rate % (RMSP, PED-Seade)		12,9	16,6	17,3	18,5	3,7 pp	3,2 pp	2,6 pp	3,0 pp	1,9 pp
Average Real Earnings (PNADC, IBGE)		March 2017								
real values (in R\$ of last month)		2015 average	2016 average	Mar/17 (12-months moving average)	Mar/17	chg.% 2016 / 2015	chg.% Feb/17 / Feb/16	chg.% Mar/17 / Mar/16	chg.% YTD 2017 / YTD 2016	chg.% Mar/17 / 2016 average
Employed Population		2.100	2.050	2.058	2.075	-2,4%	1,5%	2,5%	1,5%	1,2%
Formal Contract		1.998	1.972	1.974	1.989	-1,3%	0,6%	0,3%	0,4%	0,8%
Informal Contract		1.203	1.207	1.213	1.219	0,3%	1,4%	7,8%	2,2%	1,0%
Self-employed		1.605	1.549	1.538	1.533	-3,5%	-2,5%	-2,1%	-2,7%	-1,0%
Public Sector		3.184	3.229	3.263	3.356	1,4%	5,1%	4,3%	4,2%	3,9%
Real Wage Bill (in R\$ millions of last month)		187.587	180.950	180.847	180.731	-3,5%	-0,2%	0,7%	-0,2%	-0,1%

Unemployment Rate and Net Formal Job Creation

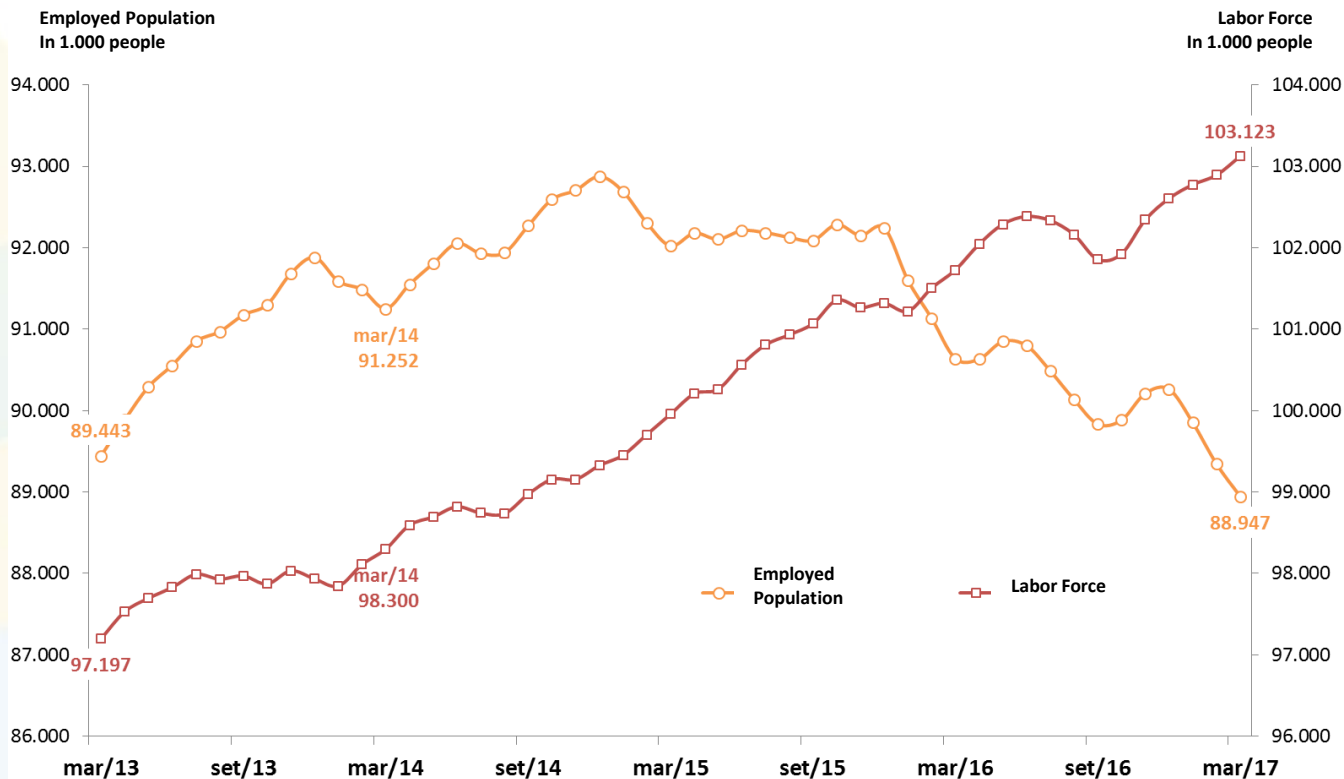
Net Formal Jobs Creation
12-Months Accumulated Figures

Brazil and Sao Paulo Unemployment Rate
% of Labor Force



Sources: IBGE/MP - PNADC, SEADE-PED and MTE-CAGED (non-adjusted data).

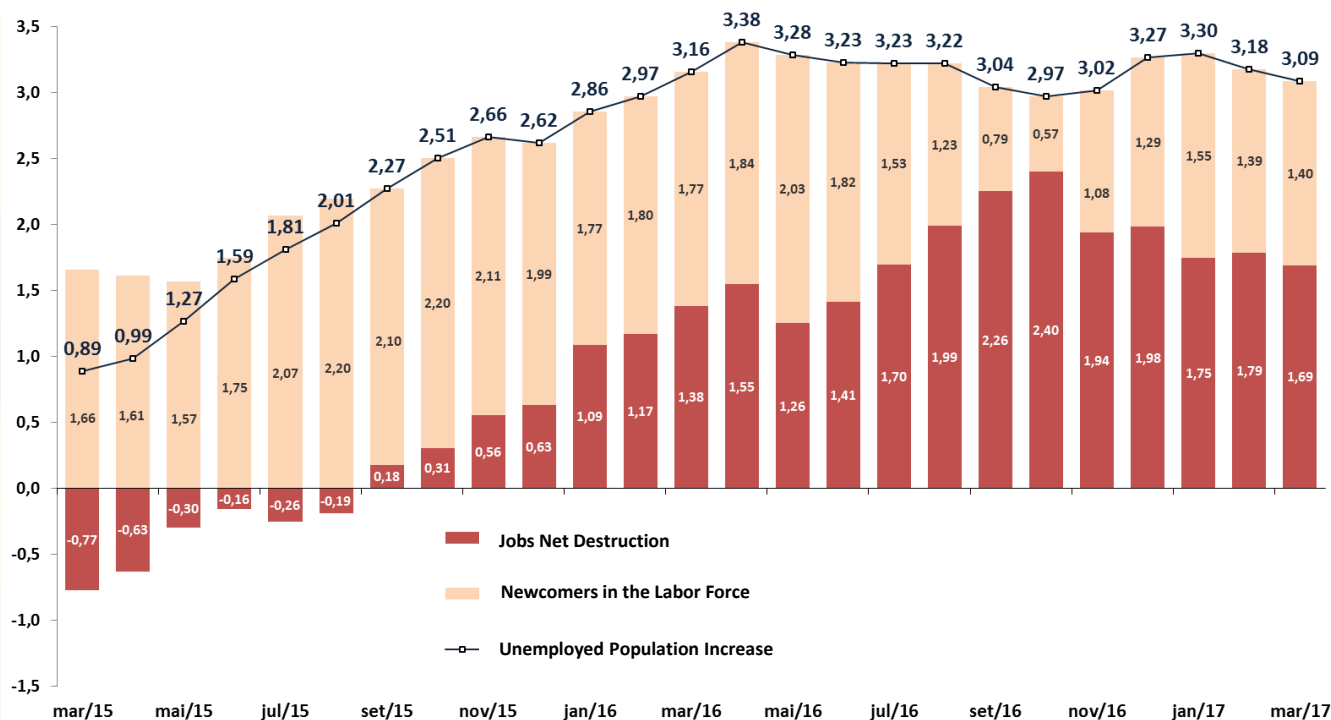
Employed Population and Labor Force Evolution



Source: IBGE/MP - PNADC.

12-Month Total Unemployment Increase Decomposition

In million people

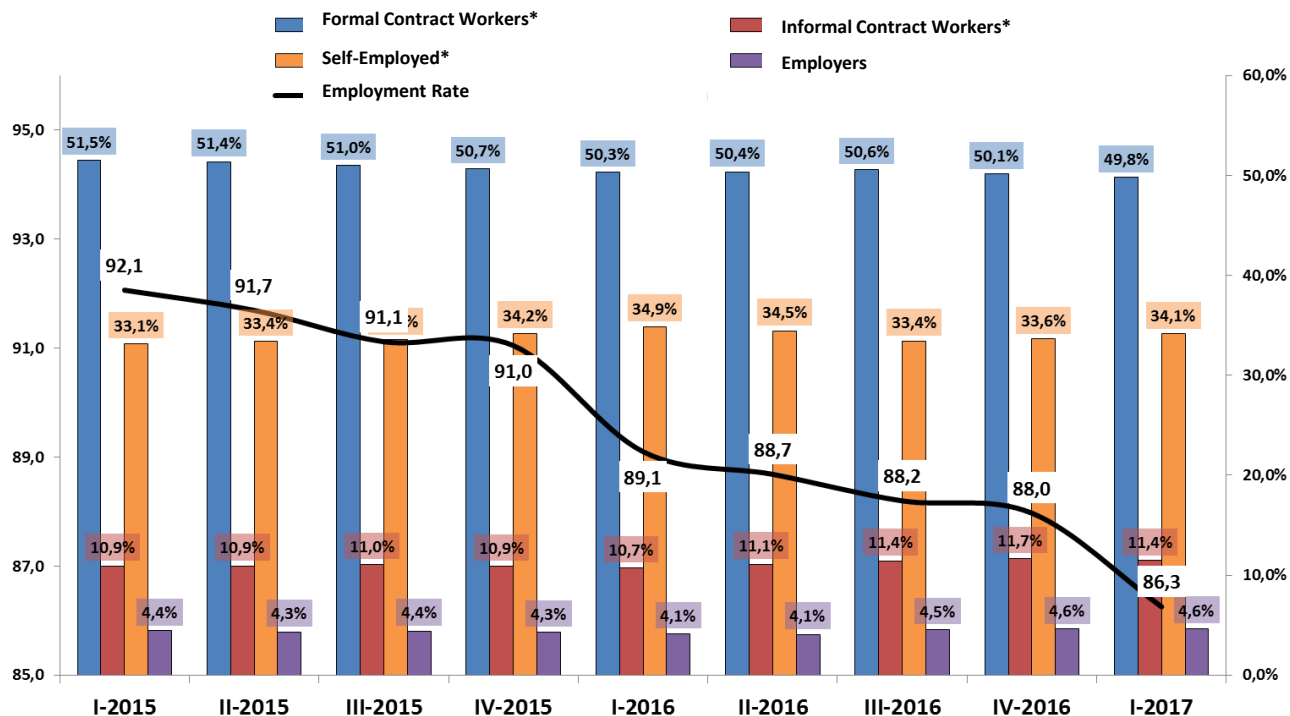


Source: IBGE/MP -- PNADC.

Labor Market Evolution by Employment Type

Employment Rate
(Employed Population / Labor Force)

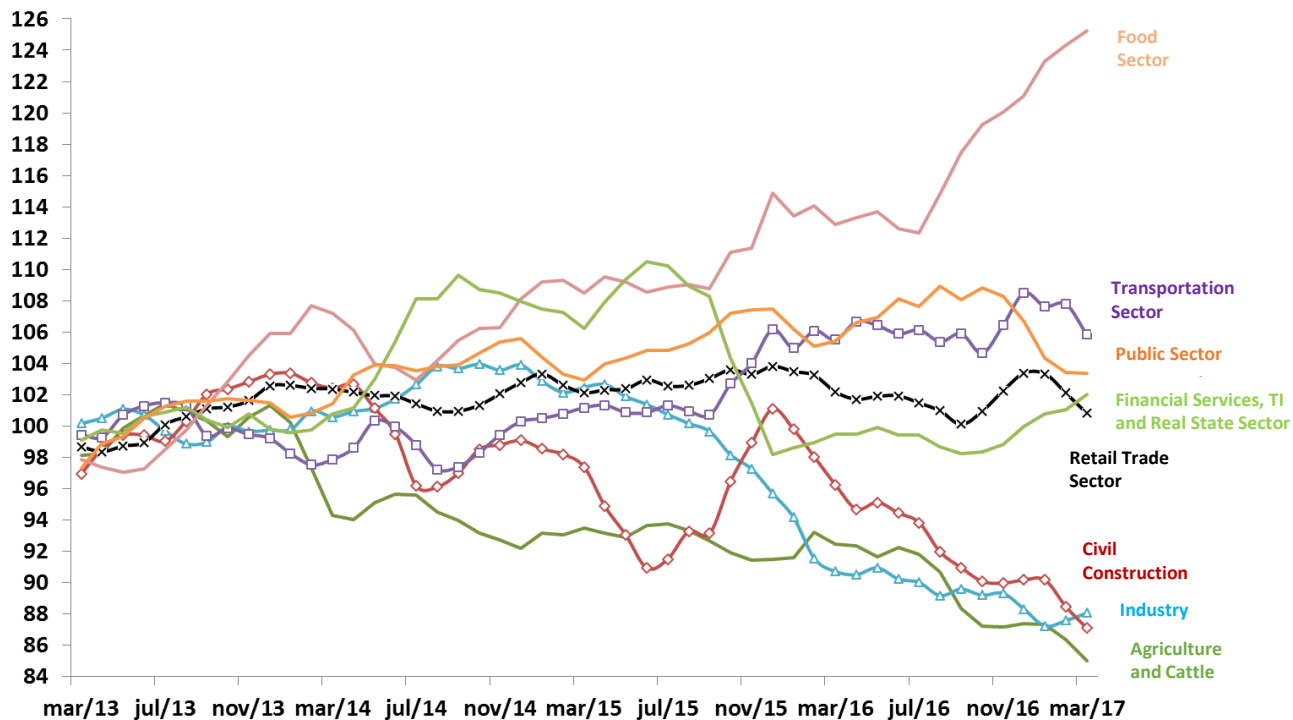
Formal and Informal Contract Workers, Self-Employed and Employers
% of Employed Population



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

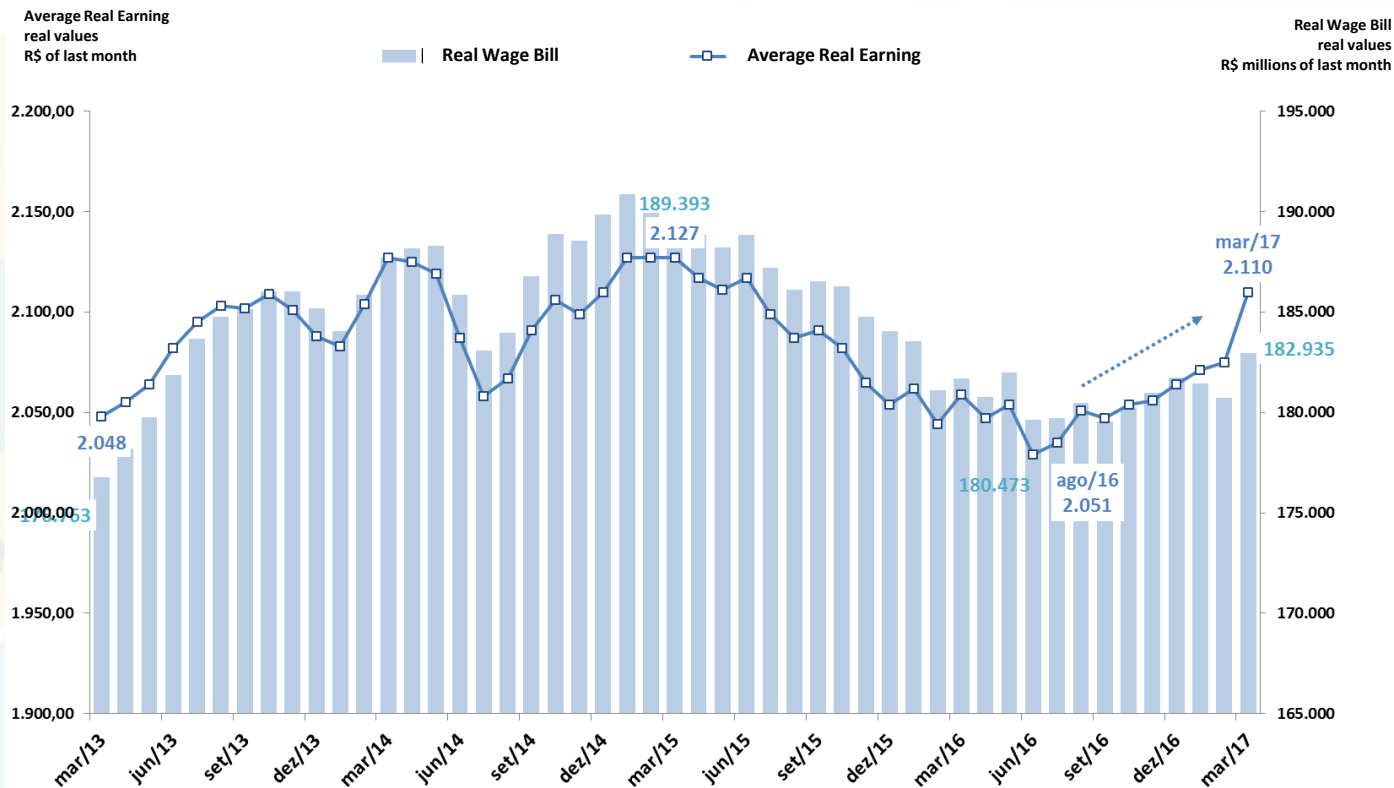
Employment by Sector of Activity

Employed Population by Sectors of Activity
Index: 2013 = 100



Source: IBGE/MP - PNADC.

Real Wage Bill and Average Real Earning



Source: IBGE/MP - PNADC.



PRICES AND INFLATION

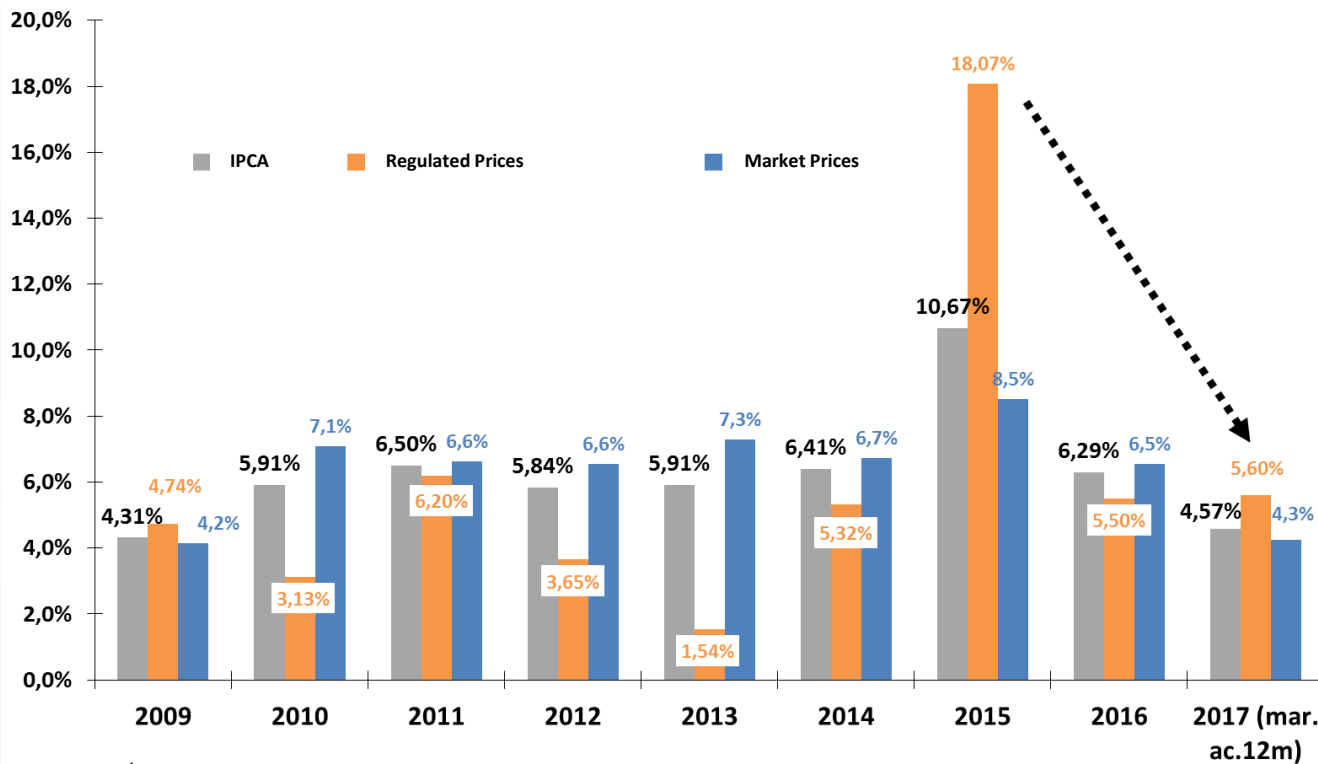
Prices and Inflation

BCB/FOCUS: 04/28/2017

Inflation Index	March 2017											2017	2018	2019
	2015	2016	Accum. In 12-months	YTD 2015	YTD 2016	Jan/16	Feb/16	Mar/16	Jan/17	Feb/17	Mar/17			
IPCA Inflation Target (CMN)	4,50%	4,50%										4,50%	4,50%	4,50%
São Paulo Consumer Price Index IPC RMSP (FIPE)	11,08%	6,55%	3,57%	3,26%	0,38%	1,37%	0,89%	0,97%	0,32%	-0,08%	0,14%	3,94%	4,50%	4,45%
Consumer Price Index IPCA (IBGE)	10,67%	6,29%	4,57%	2,62%	0,96%	1,27%	0,90%	0,43%	0,38%	0,33%	0,25%	4,03%	4,30%	4,25%
IPCA core by Ex2 method	9,44%	6,16%	5,51%	2,03%	1,41%	0,93%	0,86%	0,23%	0,39%	0,59%	0,42%			
Food and Beverages	12,01%	8,61%	4,04%	4,65%	0,24%	2,28%	1,06%	1,24%	0,35%	-0,45%	0,34%			
Housing	18,34%	2,84%	4,47%	0,01%	1,60%	0,81%	-0,15%	-0,64%	0,17%	0,24%	1,18%			
Household Articles	5,38%	3,41%	1,00%	2,17%	-0,21%	0,45%	1,01%	0,70%	-0,10%	0,18%	-0,29%			
Wearing Apparel	4,47%	3,54%	2,20%	0,69%	-0,61%	-0,24%	0,24%	0,69%	-0,36%	-0,13%	-0,12%			
Transportation	10,17%	4,24%	1,77%	2,56%	0,14%	1,77%	0,62%	0,16%	0,77%	0,24%	-0,86%			
Health and Personal Care	2,10%	1,27%	2,74%	-0,78%	0,66%	0,22%	0,66%	-1,65%	0,63%	0,66%	-0,63%			
Personal Expenses	9,20%	11,05%	10,34%	2,55%	1,90%	0,81%	0,94%	0,78%	0,55%	0,65%	0,69%			
Education	9,51%	8,01%	6,65%	2,58%	1,29%	1,19%	0,77%	0,60%	0,45%	0,31%	0,52%			
Communication	9,25%	8,87%	8,30%	6,90%	6,35%	0,31%	5,90%	0,63%	0,29%	5,04%	0,95%			
Consumer Price Index INPC (IBGE)	11,28%	6,58%	4,57%	2,93%	0,98%	1,51%	0,95%	0,44%	0,42%	0,24%	0,32%	4,32%	4,50%	4,50%
São Paulo Cost-of-Living Index ICV SP (DIEESE)	11,46%	6,15%	4,03%	2,97%	0,91%	1,80%	0,71%	0,44%	1,04%	-0,14%	0,01%			
General Price Index IGP-DI (FGV)	10,68%	7,15%	4,38%	2,77%	0,11%	1,53%	0,79%	0,43%	0,43%	0,06%	-0,38%	2,70%	4,50%	4,50%
Consumer Price Subindex IPC/Br-DI	10,54%	6,19%	4,55%	3,07%	1,48%	1,78%	0,76%	0,50%	0,69%	0,31%	0,47%			
Civil Construction Cost Subindex INCC-DI	7,49%	6,10%	5,73%	1,58%	1,22%	0,39%	0,54%	0,64%	0,41%	0,65%	0,16%			
Wholesale Price Subindex IPA-DI	11,32%	7,73%	4,15%	2,86%	-0,56%	1,63%	0,84%	0,37%	0,34%	-0,12%	-0,78%	2,21%	5,00%	4,50%
IPA-OG-DI Industry	9,63%	6,71%	6,11%	1,59%	1,03%	1,24%	0,36%	-0,01%	1,25%	0,08%	-0,30%			
IPA-OG-DI Farming	15,62%	9,92%	-1,21%	5,99%	-4,74%	2,58%	2,02%	1,28%	-2,05%	-0,67%	-2,09%			
Inflation Index	April 2017											2017	2018	2019
	2015	2016	Accum. In 12-months	YTD 2016	YTD 2017	Feb/16	Mar/16	Apr/16	Feb/17	Mar/17	Apr/17			
General Price Index IGP-10 (FGV)	10,53%	6,97%	3,91%	3,26%	0,30%	1,55%	0,58%	0,40%	0,14%	0,05%	-0,76%			
Consumer Price Index IPCA - 15 (IBGE)	10,71%	6,58%	4,41%	3,32%	1,22%	1,42%	0,43%	0,51%	0,54%	0,15%	0,21%			
General Price Index IGP-M (FGV)	10,54%	7,19%	3,37%	3,31%	-0,38%	1,29%	0,51%	0,33%	0,08%	0,01%	-1,10%	2,71%	4,50%	4,50%

Relative Prices Realignment in Consumer Price Index

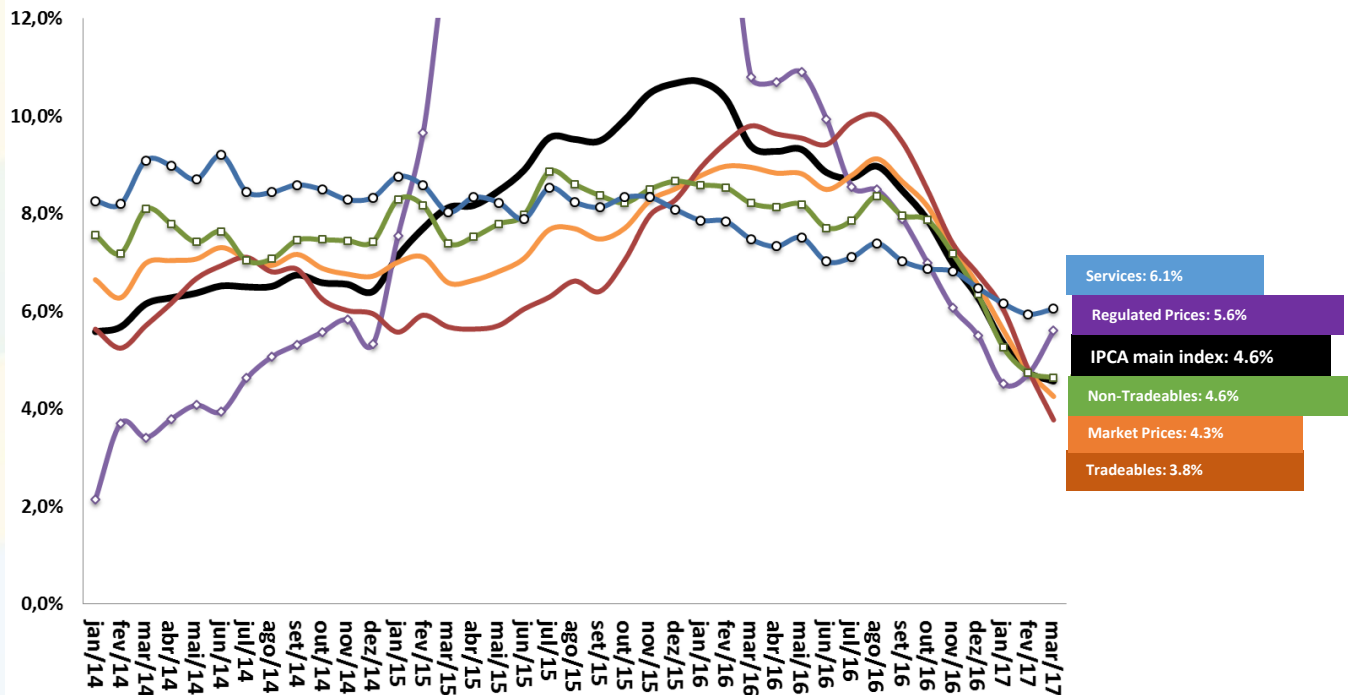
Inflation Rate (% per annum)



Source: IBGE/MP.

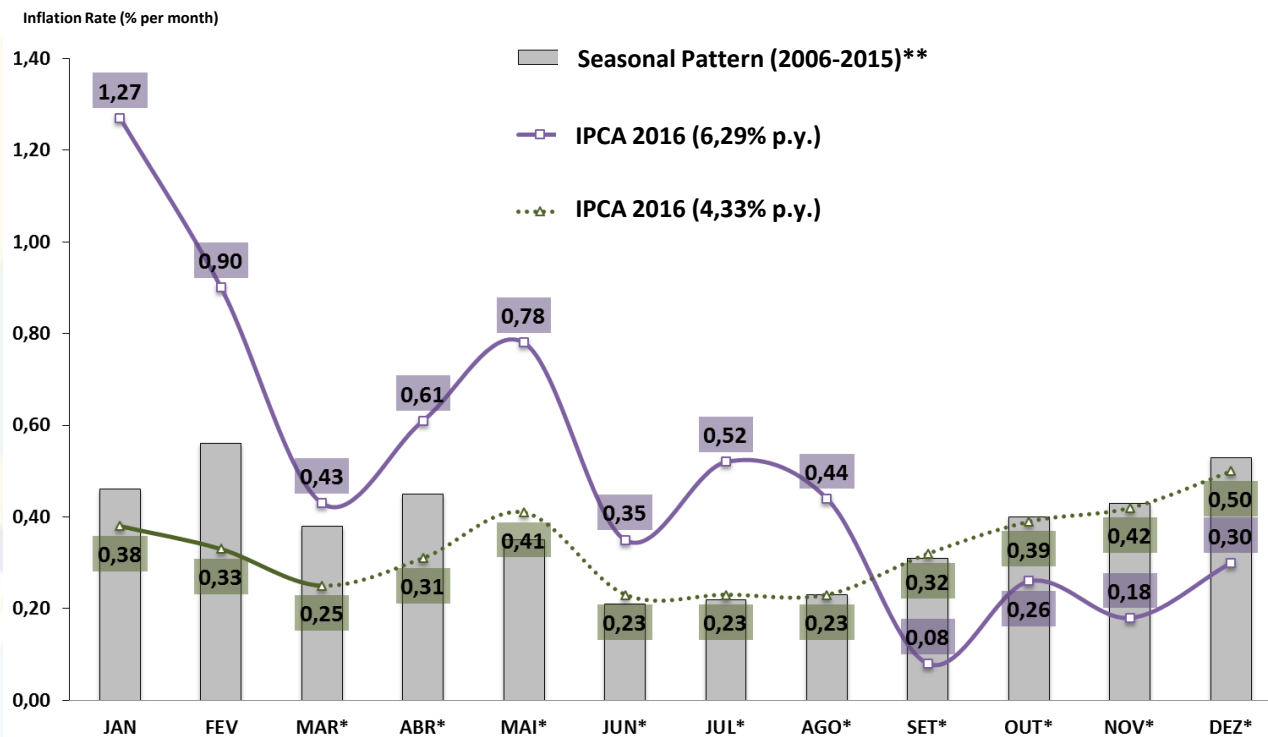
Consumer Price Index (IPCA) and Subindexes

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



Source: IBGE/MP.

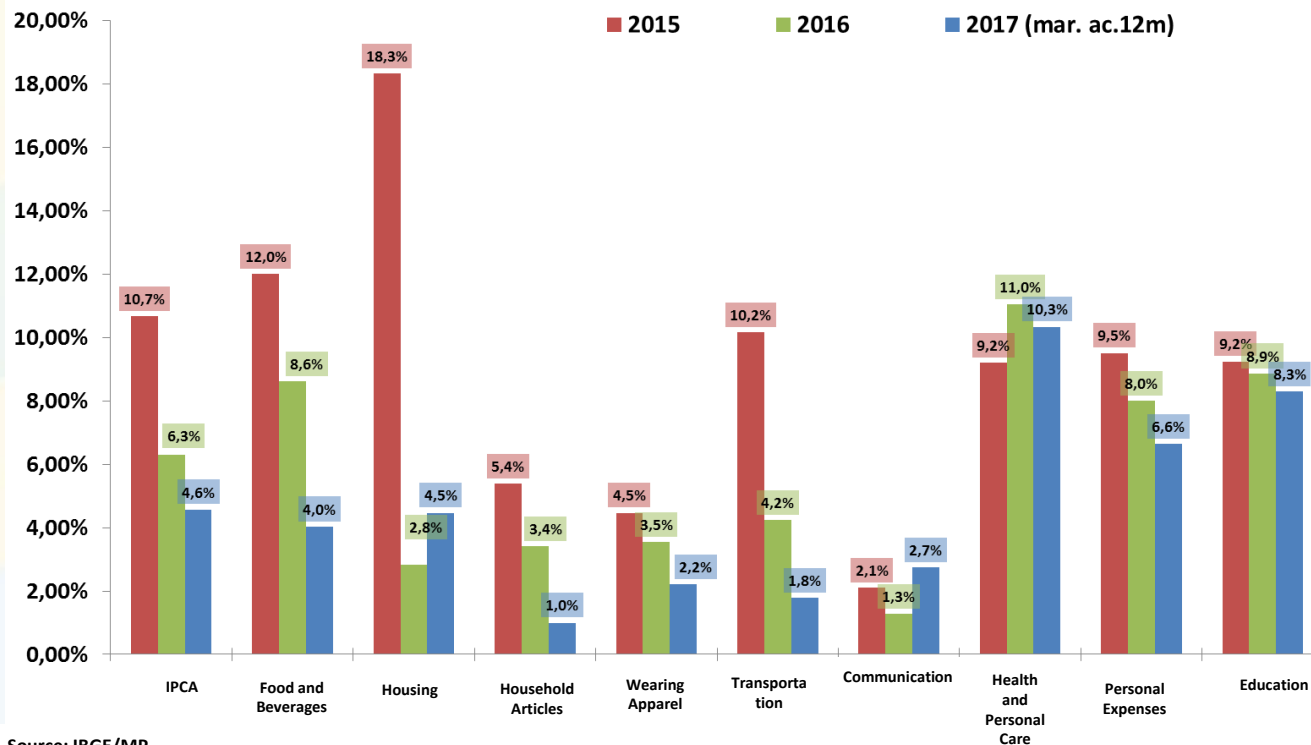
Consumer Price Index (IPCA) and Seasonal Pattern



Sources: IBGE/MP and Central Bank of Brazil. *BCB-Focus Survey 3rd March, median of market expectations. **Seasonal pattern estimated by SEPLAN/MP.

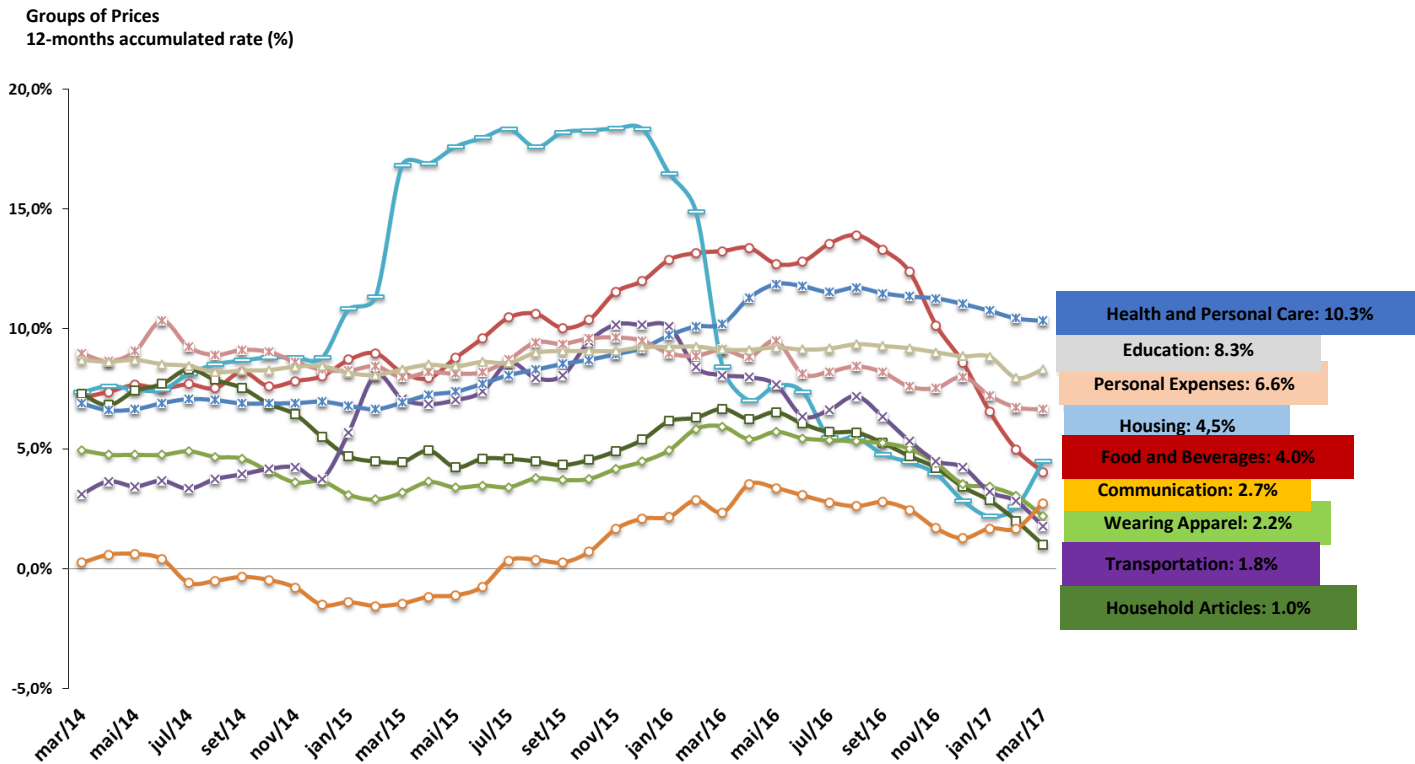
Consumer Price Index (IPCA) by Groups of Prices

IPCA components – Groups of Prices
Inflation Rate (%)



Source: IBGE/MP.

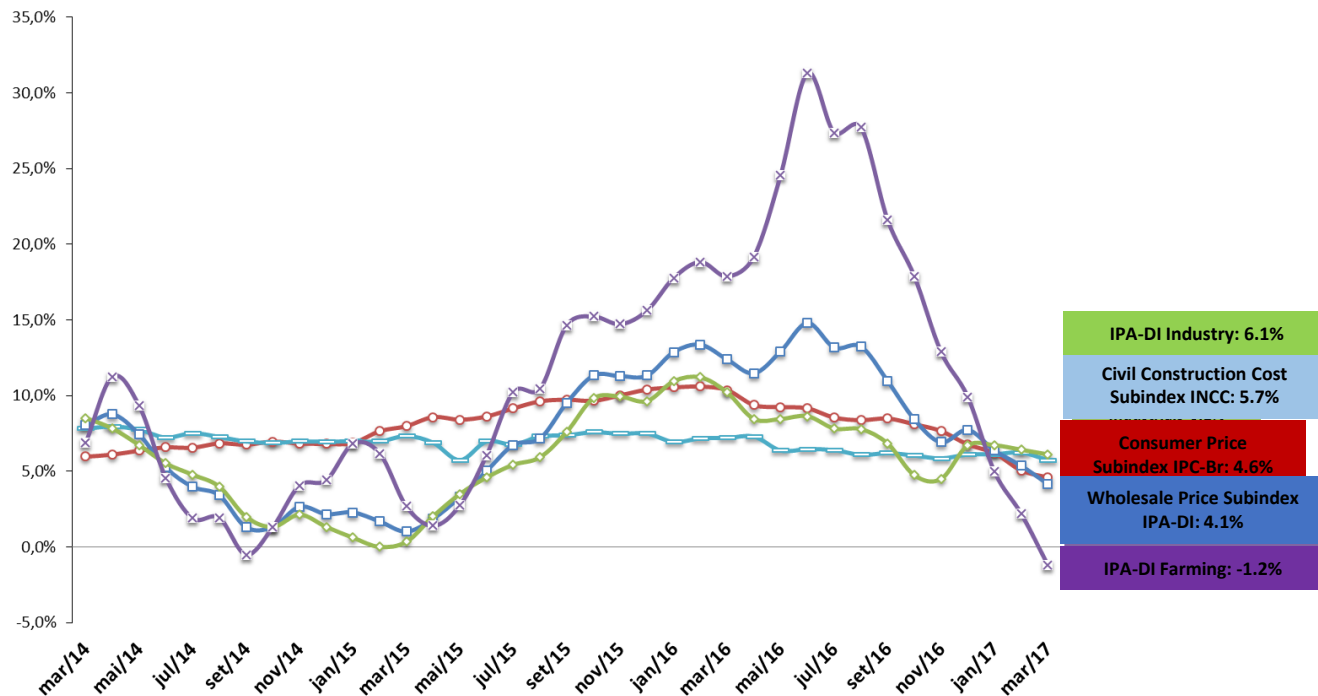
Consumer Price Index (IPCA) by Groups of Prices



Source: IBGE.

General Price Index (IGP-DI) by Subindexes

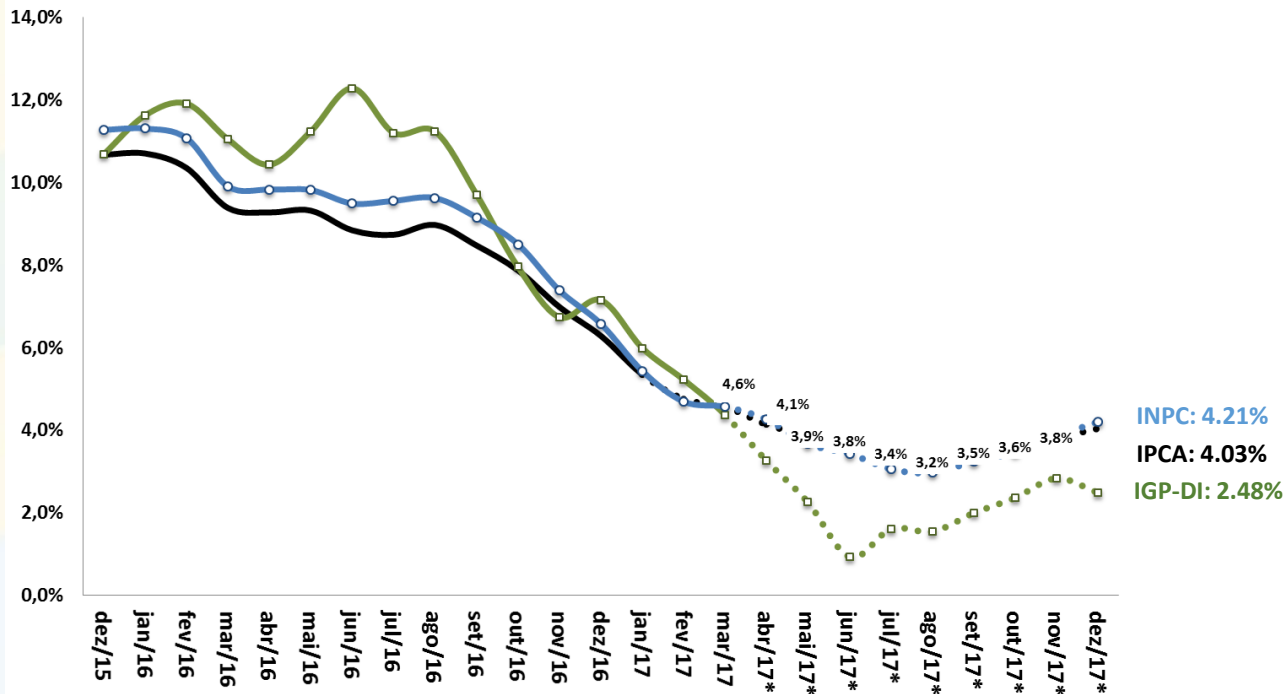
General Prices Subindexes
12-months accumulated rate (%)



Source: FGV.

Major Inflation Indexes: 12 Months

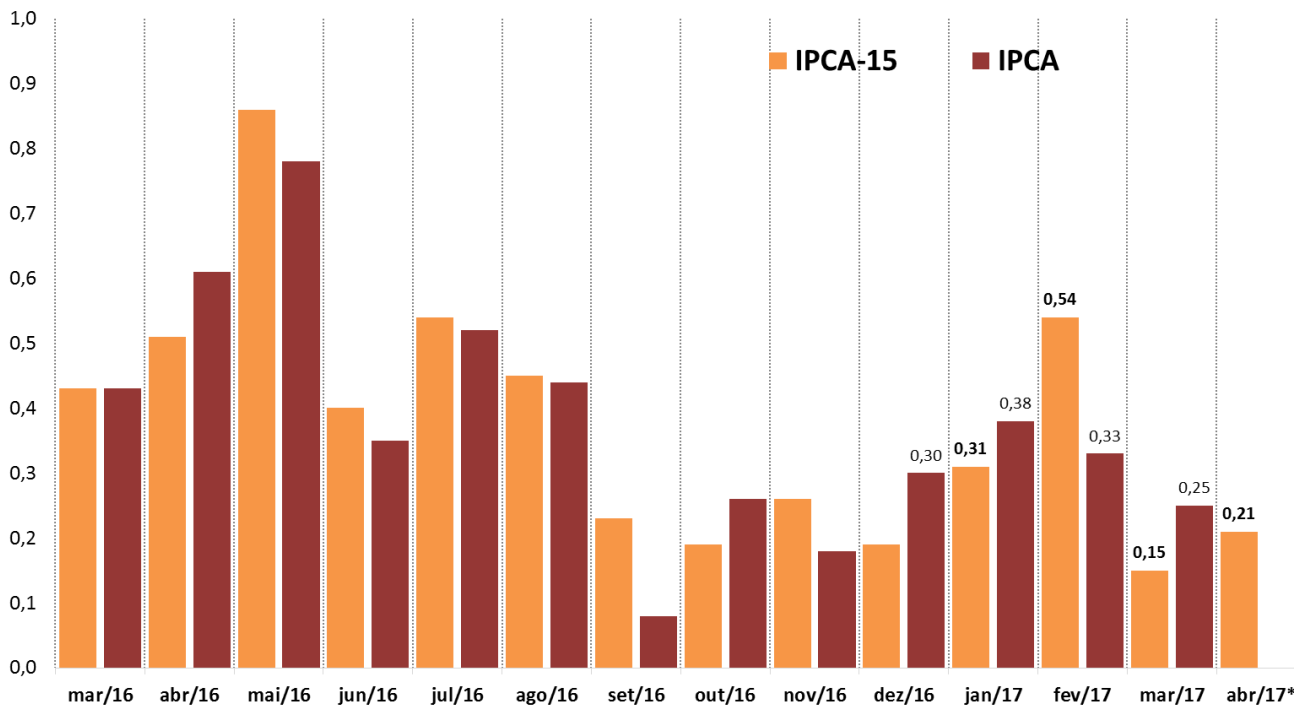
Major Inflation Indexes
12-months accumulated rate (%)
CPI 70 - acumulado em 12 meses



Sources: IBGE/MP and Central Bank of Brazil. *BCB-Focus Survey 3rd March, median of market expectations.

Chained Series of Monthly Consumer Price Indexes

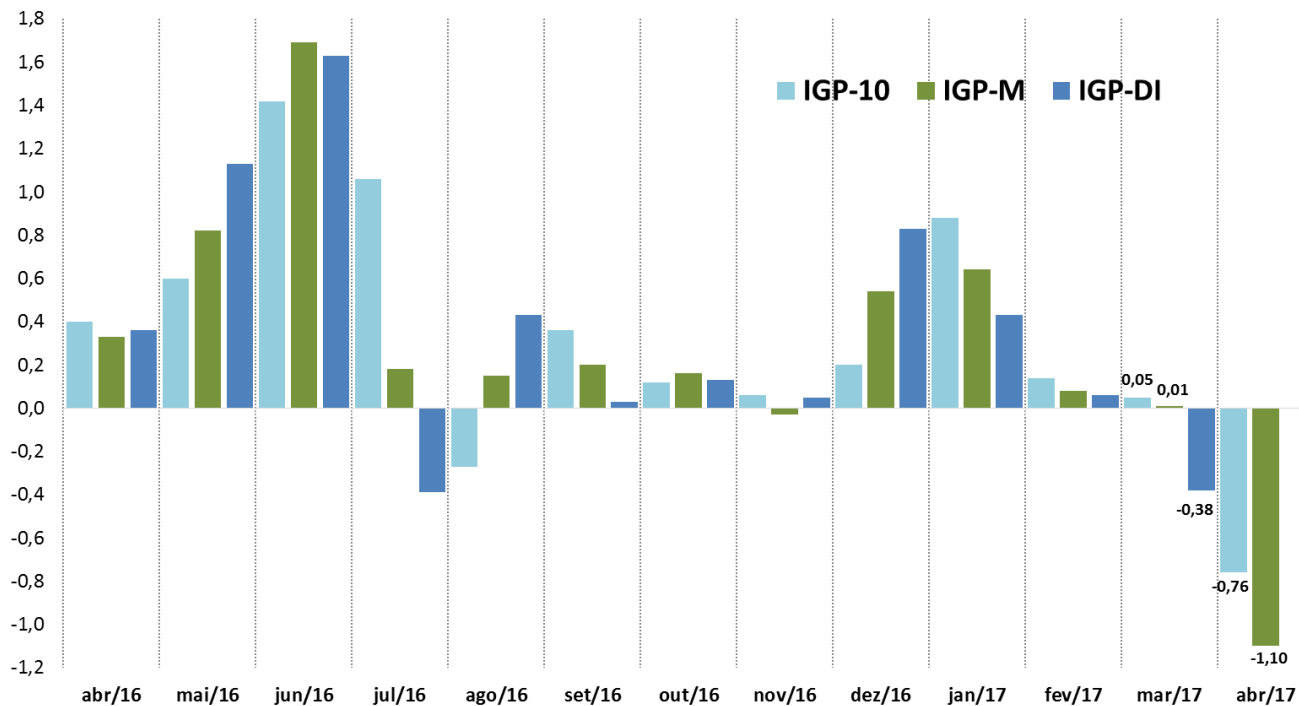
IPCA-15 and IPCA – Chained series of indexes by order of publication



Source: IBGE.

Chained Series of Monthly General Price Indexes

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

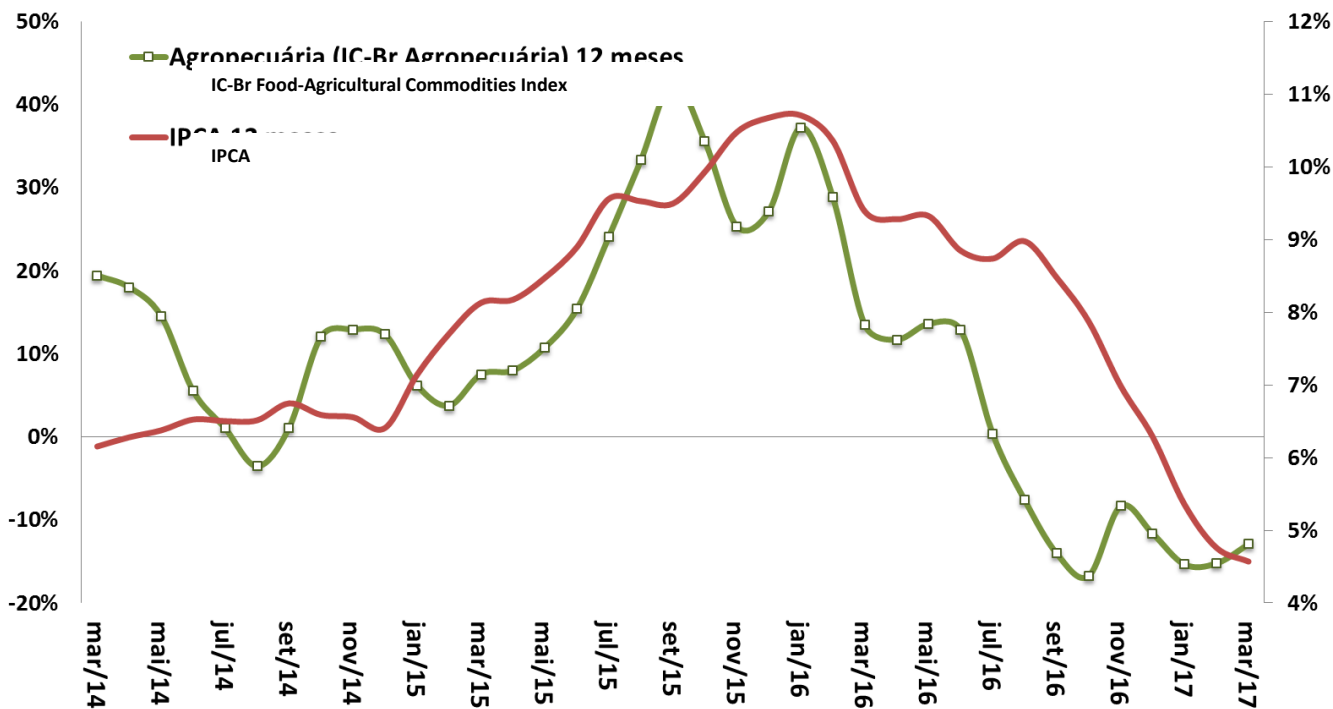


Source: FGV.

Consumer Price Index and Food-Agricultural Commodities Index

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

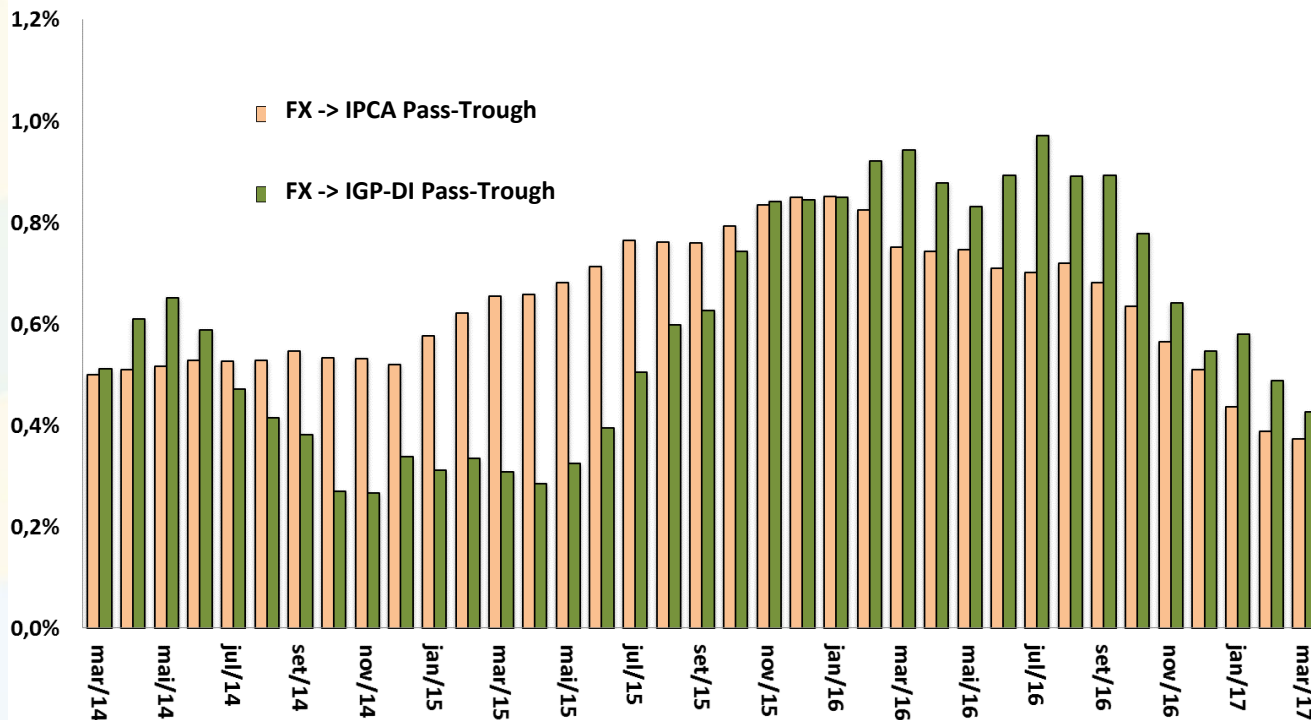
Consumers Inflation - IPCA
12-months accumulated rate (%)



Sources: IBGE/MP 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-months inflation

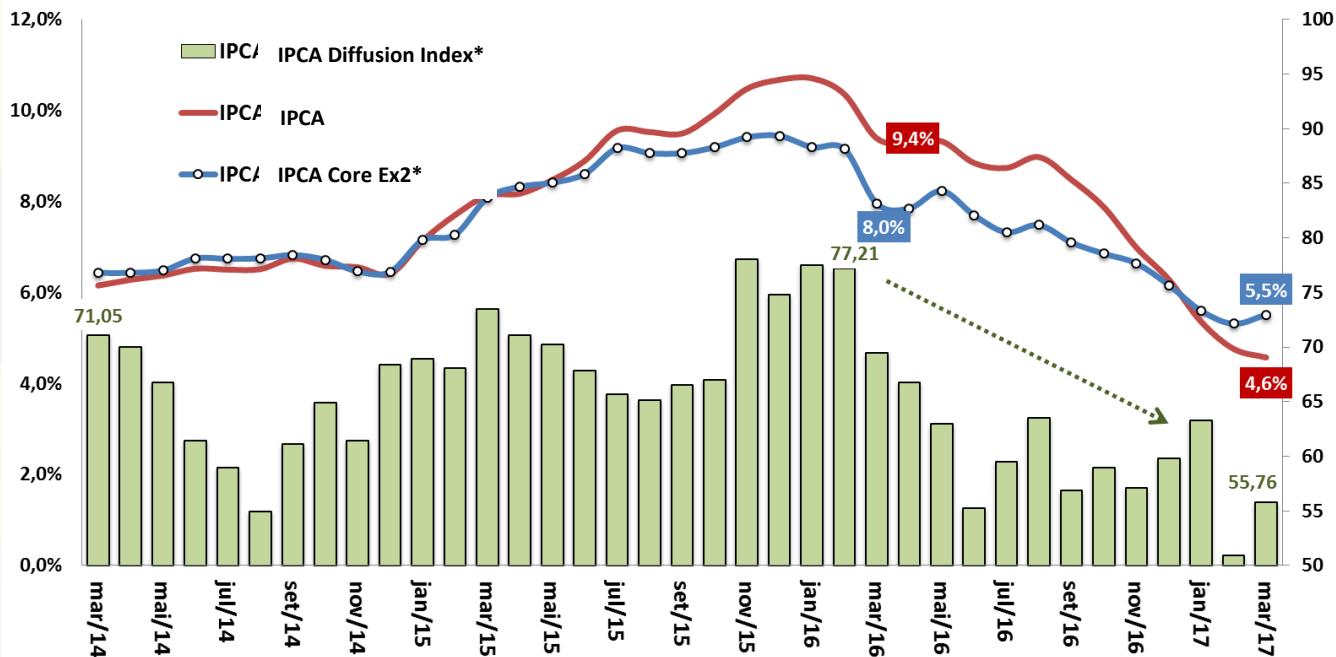


Sources: IBGE/MP and FGV. Note: Pass-Trough series estimated by SEPLAN/MP.

IPCA, Core Inflation (IPCA Ex2) and Diffusion Index

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

IPCA Diffusion Index
% items with prices increase



Source: IBGE/MP. * 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.



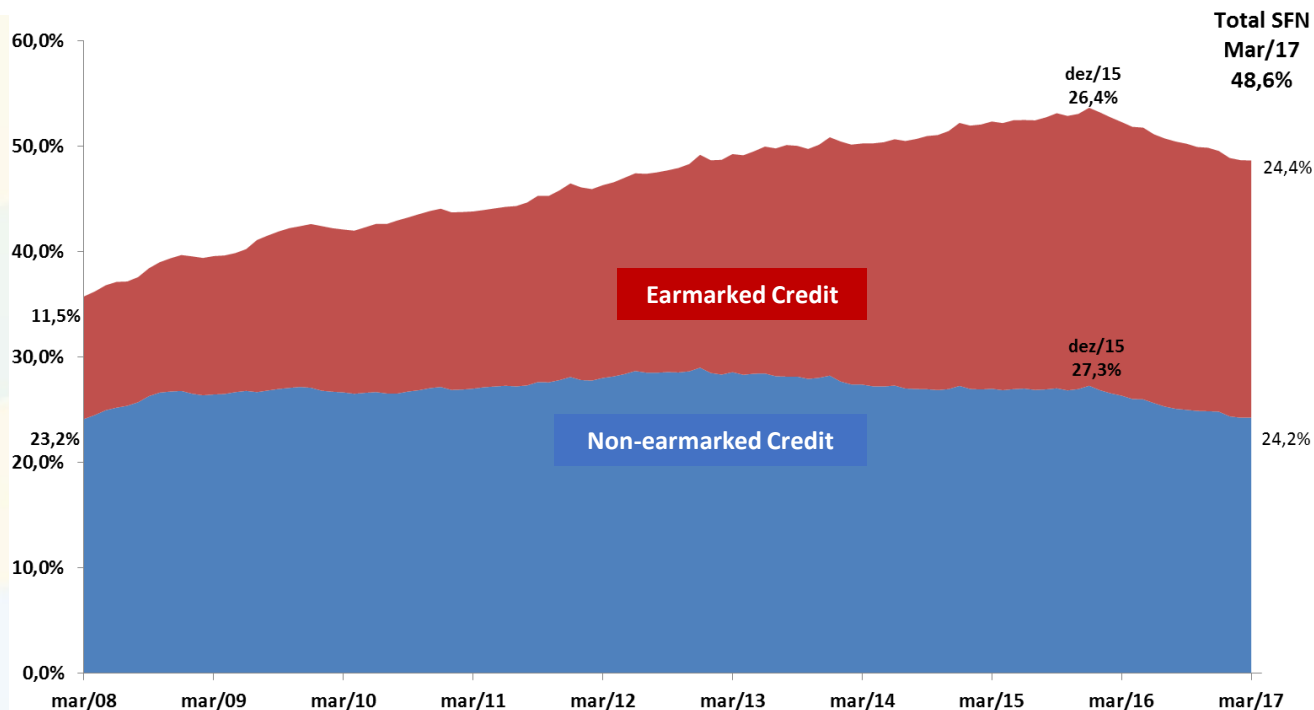
CREDIT MARKET

Credit Market

Credit Market (BCB)	March 2017										
End-of-Period Outstanding Credit (in R\$ billions)	Dec/15	Dec/16	Mar/17	% of Total Credit Dec/15	% of Total Credit Dec/16	% of Total Credit Mar/17	chg.% Dec/16 / Dec/15	chg.% Mar/17 / Dec/16	% of GDP Dec/15	% of GDP Dec/16	% of GDP Mar/17
Total Credit in National Financial System	3.219,3	3.105,5	3.076,6	100,0%	100,0%	100,0%	-3,5%	-0,9%	53,7%	49,6%	48,6%
by type of borrower											
Public Sector (incl. State-Owned Enterprises)	261,1	235,8	231,7	8,1%	7,6%	7,5%	-9,7%	-1,8%	4,4%	3,8%	3,7%
Private Sector	2.958,3	2.869,7	2.844,9	91,9%	92,4%	92,5%	-3,0%	-0,9%	49,3%	45,8%	45,0%
Non-Financial Corporations	1.707,2	1.544,9	1.499,9	53,0%	49,7%	48,8%	-9,5%	-2,9%	28,5%	24,7%	23,7%
Households	1.512,2	1.560,7	1.576,6	47,0%	50,3%	51,2%	3,2%	1,0%	25,2%	24,9%	24,9%
by type of lender											
Public Financial Institutions	1.796,7	1.729,7	1.714,7	55,8%	55,7%	55,7%	-3,7%	-0,9%	29,9%	27,6%	27,1%
National Private Financial Institutions	947,9	976,2	961,3	29,4%	31,4%	31,2%	3,0%	-1,5%	15,8%	15,6%	15,2%
Foreign Private Financial Institutions	474,7	399,6	400,5	14,7%	12,9%	13,0%	-15,8%	0,2%	7,9%	6,4%	6,3%
by type of credit											
Earmarked Credit	1.582,2	1.549,5	1.542,1	49,1%	49,9%	50,1%	-2,1%	-0,5%	26,4%	24,7%	24,4%
Housing	572,3	605,7	611,4	17,8%	19,5%	19,9%	5,8%	0,9%	9,5%	9,7%	9,7%
Rural	231,1	241,6	245,0	7,2%	7,8%	8,0%	4,5%	1,4%	3,9%	3,9%	3,9%
BNDES Development Bank	679,4	601,0	586,1	21,1%	19,4%	19,1%	-11,5%	-2,5%	11,3%	9,6%	9,3%
Others	99,3	101,2	99,6	3,1%	3,3%	3,2%	1,9%	-1,7%	1,7%	1,6%	1,6%
Non-Financial Corporations	875,3	797,7	775,0	27,2%	25,7%	25,2%	-8,9%	-2,8%	14,6%	12,7%	12,3%
Households	706,9	751,8	767,1	22,0%	24,2%	24,9%	6,4%	2,0%	11,8%	12,0%	12,1%
Non-earmarked Credit	1.637,1	1.556,0	1.534,5	50,9%	50,1%	49,9%	-5,0%	-1,4%	27,3%	24,8%	24,3%
Non-Financial Corporations	831,9	747,1	724,9	25,8%	24,1%	23,6%	-10,2%	-3,0%	13,9%	11,9%	11,5%
Households	805,3	808,8	809,6	25,0%	26,0%	26,3%	0,4%	0,1%	13,4%	12,9%	12,8%
Non-earmarked Credit (BCB)	March 2017										
	Dec/15	Dec/16	Mar/17	% of Total Credit Dec/15	% of Total Credit Dec/16	% of Total Credit Mar/17	chg.% Dec/16 / Dec/15	chg.% Mar/17 / Dec/16	% of GDP Dec/15	% of GDP Dec/16	% of GDP Mar/17
New Loans, Spread and Delinquency Rates											
New Loans (12-months accum. in R\$ billions)	3.050,1	2.840,0	2.837,3	100,0%	100,0%	100,0%	-6,9%	-0,1%	50,8%	45,3%	48,8%
Non-Financial Corporations	1.475,1	1.282,5	1.255,5	48,4%	45,2%	44,5%	-13,1%	-2,1%	24,6%	20,5%	21,7%
Households	1.575,0	1.557,6	1.581,8	51,6%	54,8%	55,5%	-1,1%	1,6%	26,2%	24,9%	27,1%
Spread (in pp per year)	32,0	40,3	42,3				8,4 pp	2,0 pp			
Non-Financial Corporations	15,0	16,7	17,7				1,7 pp	1,0 pp			
Households	48,2	60,2	62,2				12,0 pp	2,0 pp			
Delinquency (% non-performed loans by 90 days or more)	5,3	5,7	5,8				0,4 pp	0,1 pp			
Non-Financial Corporations	4,5	5,2	5,6				0,8 pp	0,4 pp			
Households	6,2	6,1	5,9				-0,1 pp	-0,2 pp			

Total Earmarked and Non-earmarked Credit

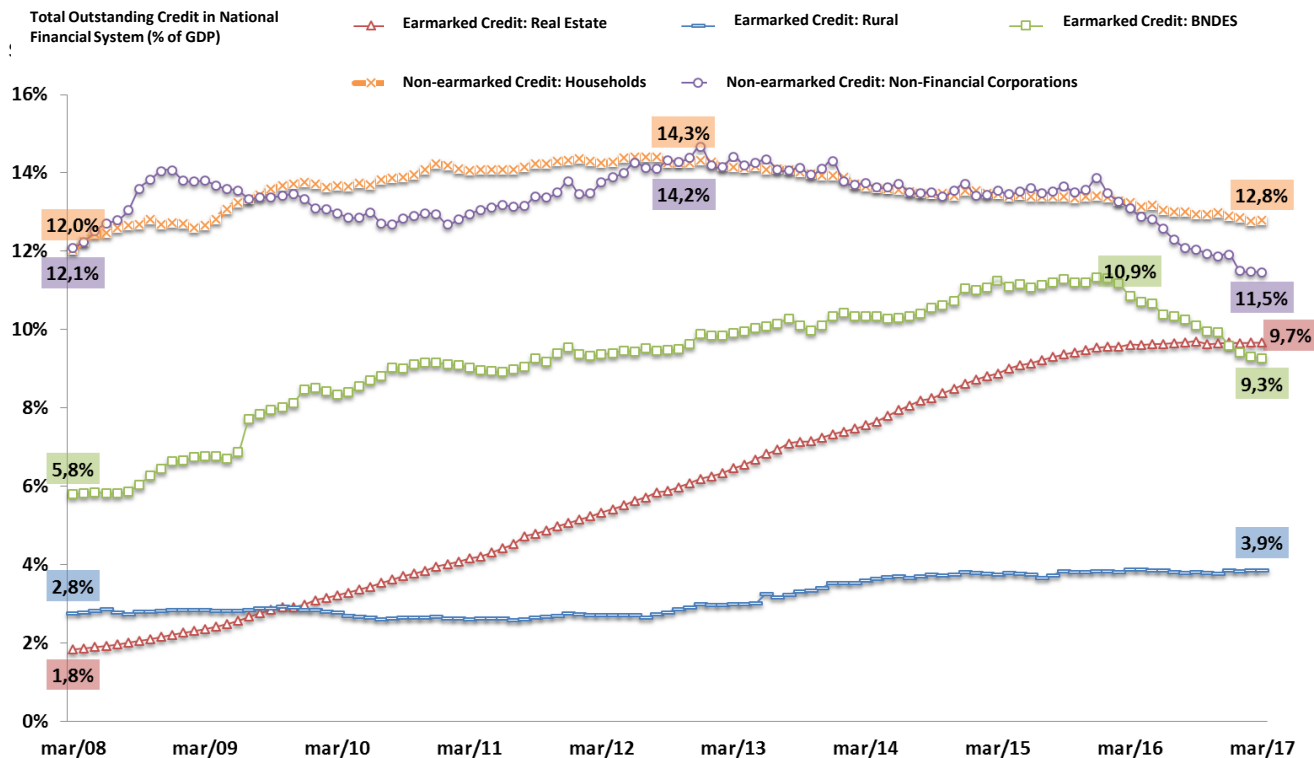
Total Outstanding Credit in National Financial System
% of GDP



Total SFN
Mar/17
48,6%

Source: Central Bank of Brazil.

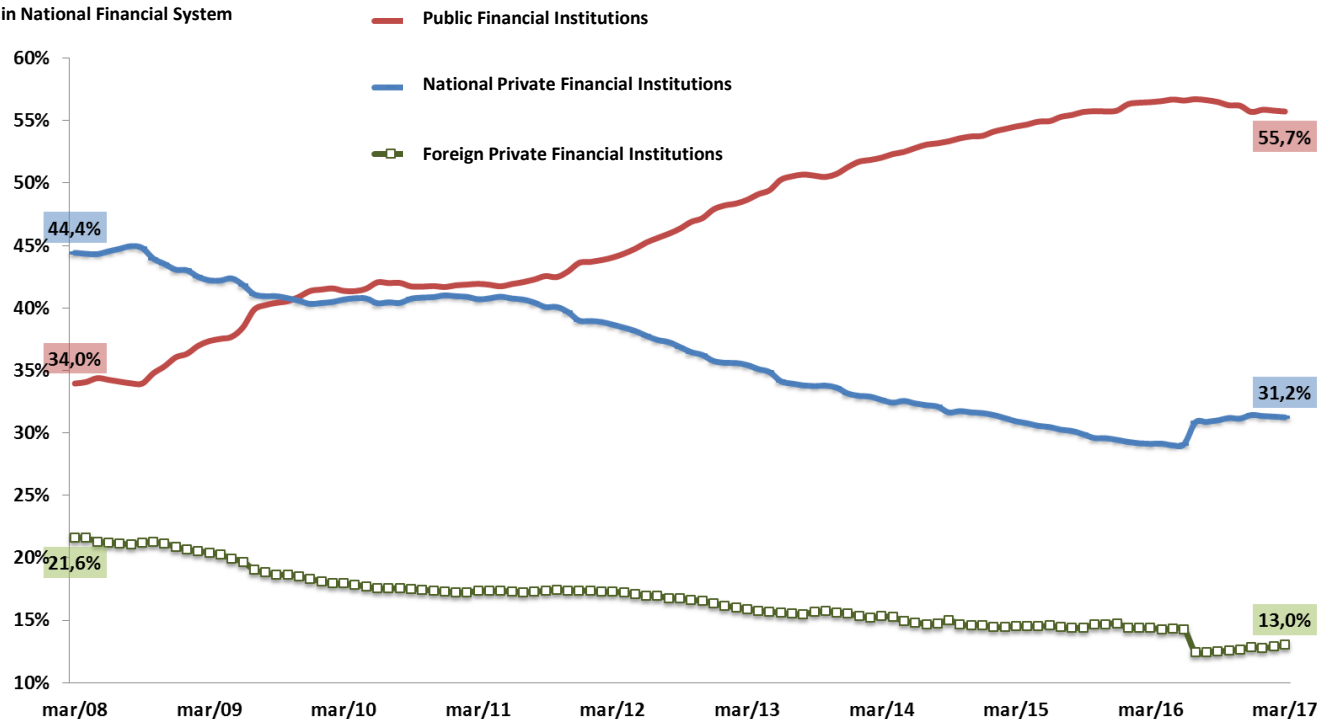
Total Credit Evolution by Major Segments



Source: Central Bank of Brazil.

Total Credit Evolution by Types of Financial Institutions

% of Total Outstanding Credit
in National Financial System

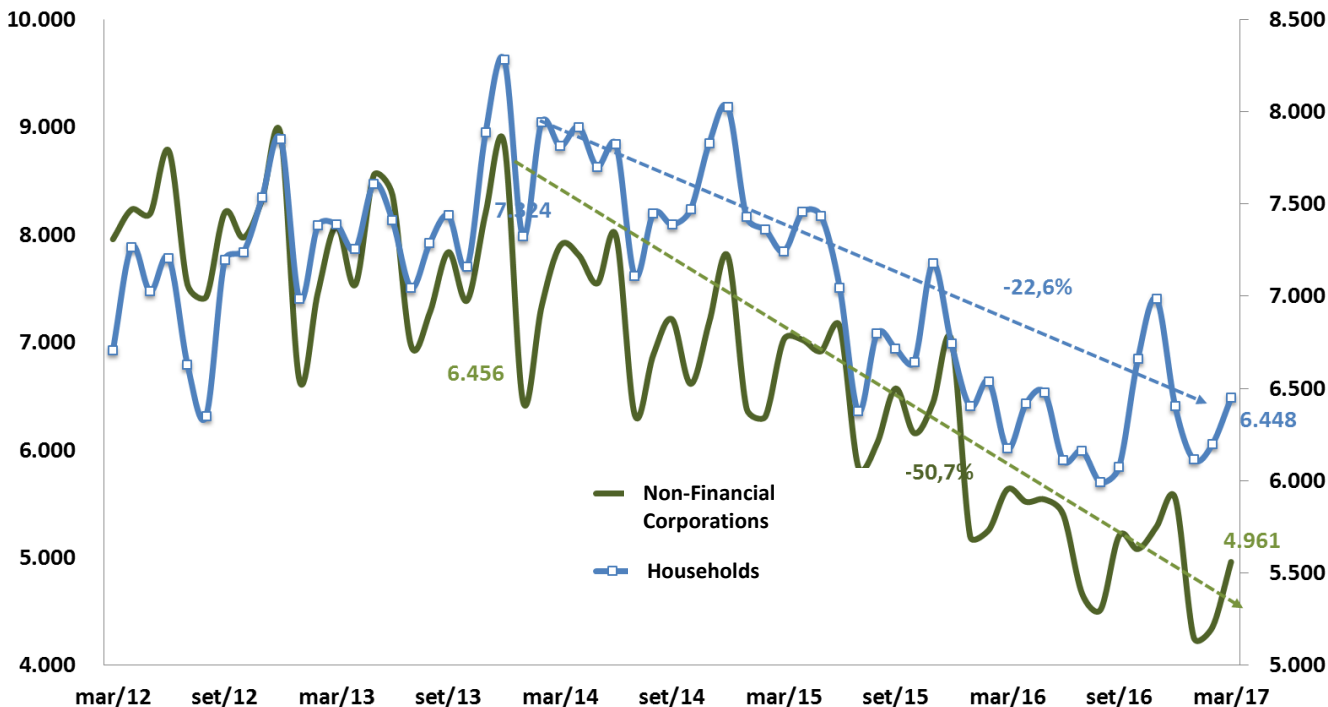


Source: Central Bank of Brazil.

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*

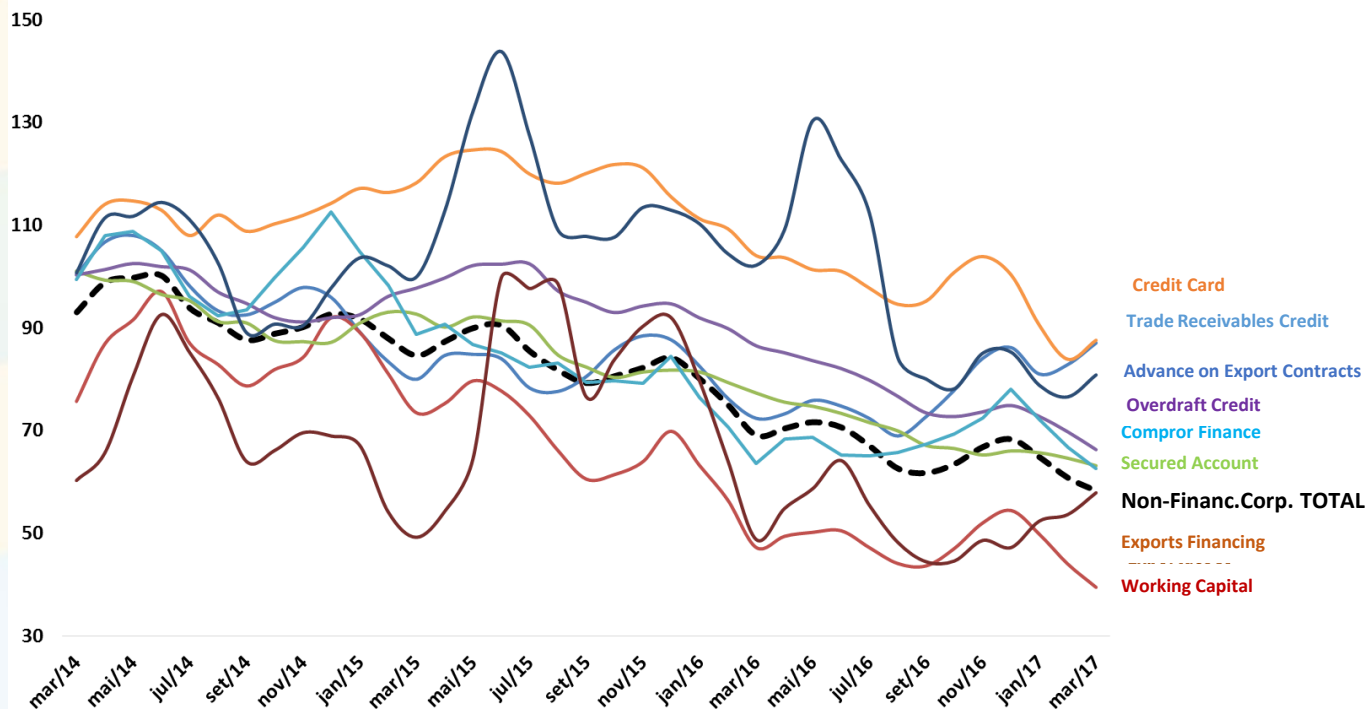


Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

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)

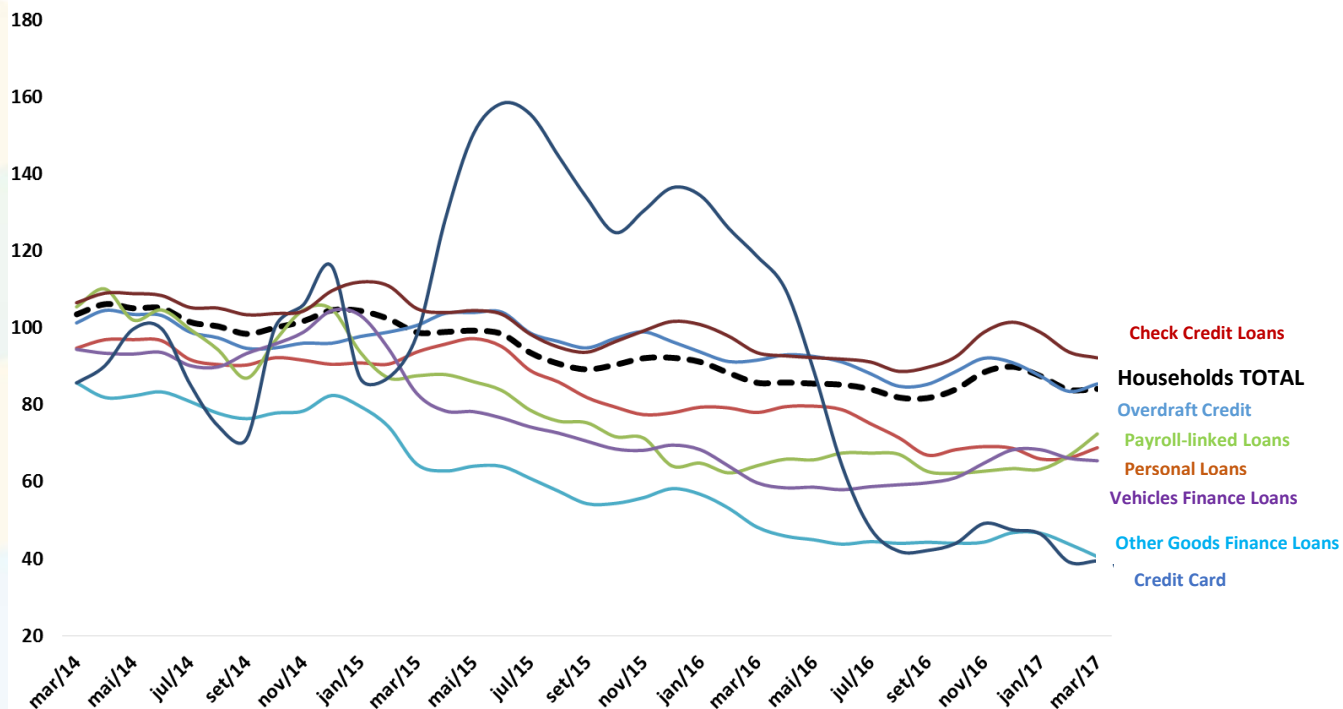
3-Months Moving Average - Seasonally Adjusted* - Index: 2013=100



Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

New Loans to Households by Types of Credit Lines

Daily Average of New Loans to Households – Real Last Month Values (IPCA) A)
3-Months Moving Average - Seasonally Adjusted* - Index: 2013=100

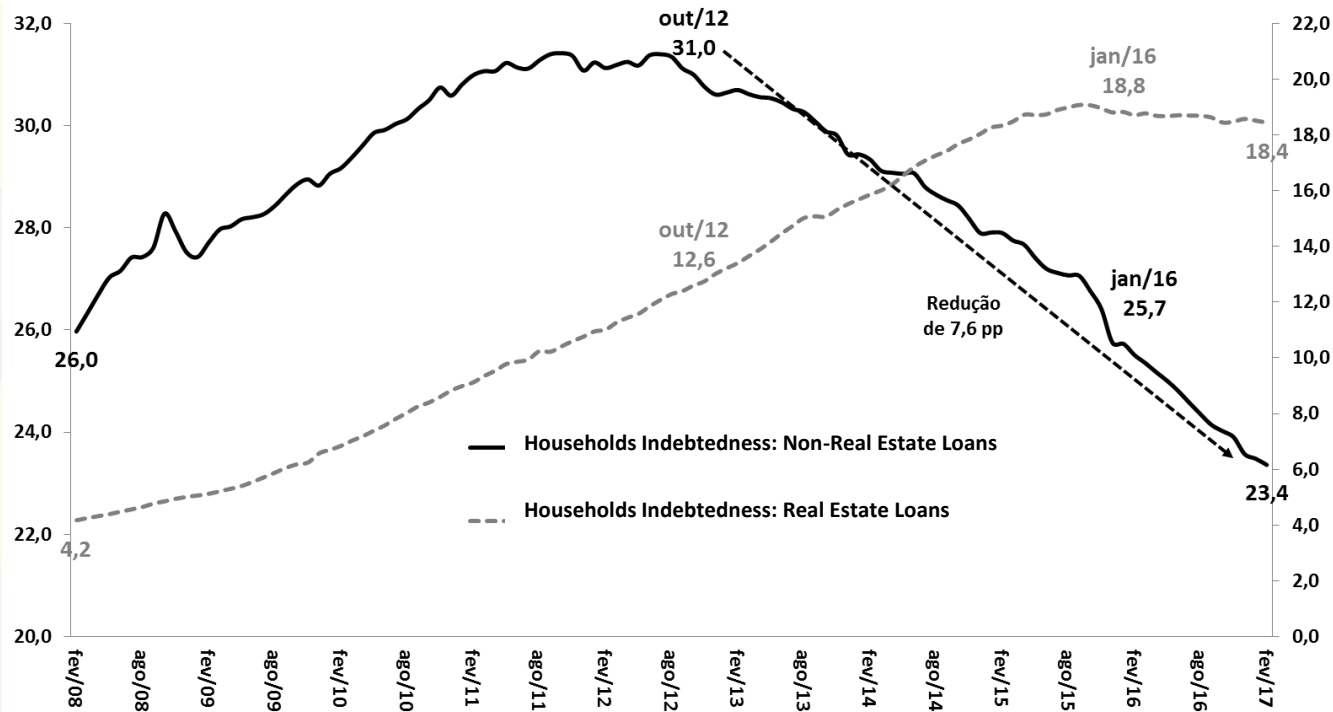


Source: Central Bank of Brazil. * Seasonally adjusted by SEPLAN/MP using X-13Arima-Seats/X12-Arima.

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

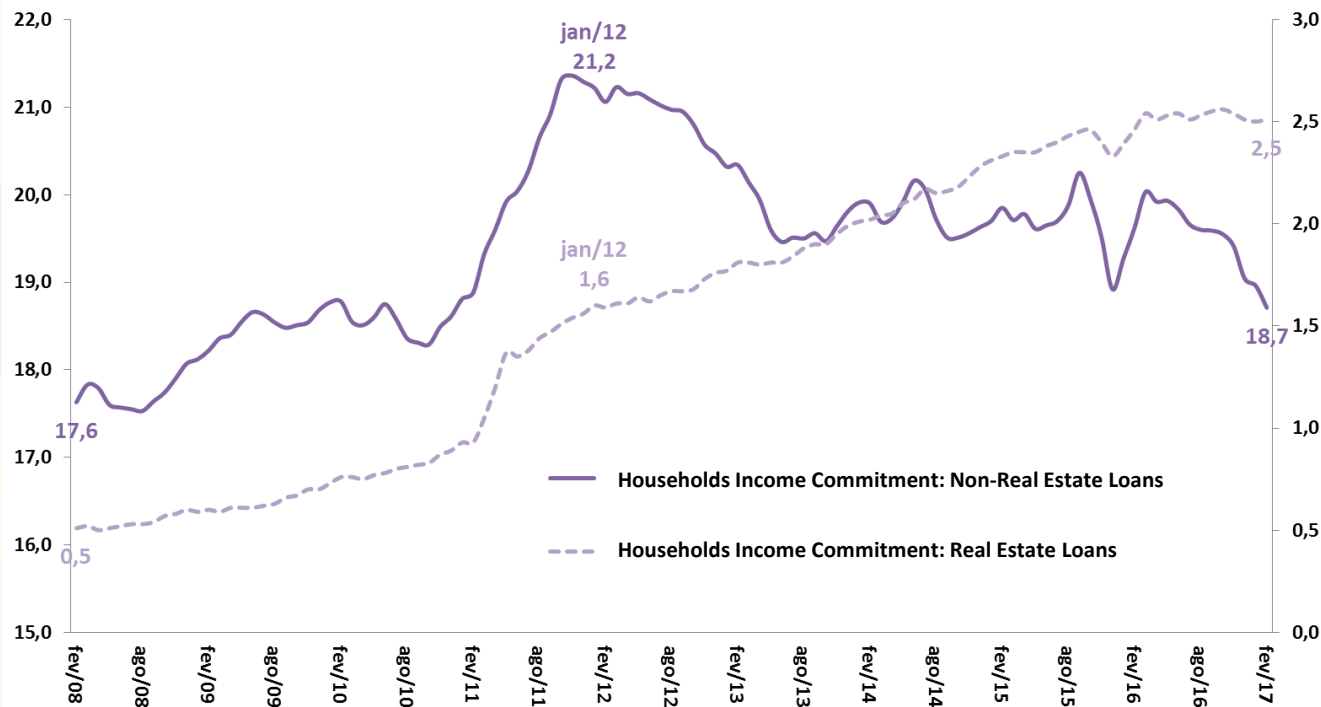


Source: Central Bank of Brazil. * Indebtedness rate = total outstanding debt / 12-months accumulated income.

Households Income Commitment

Households Income Commitment* – Non-Real Estate Loans
% of Monthly Income – 3-month moving average – seasonally adjusted data

Households Income Commitment* – Real Estate Loans
% of Monthly Income – 3-month moving average – seasonally adjusted data

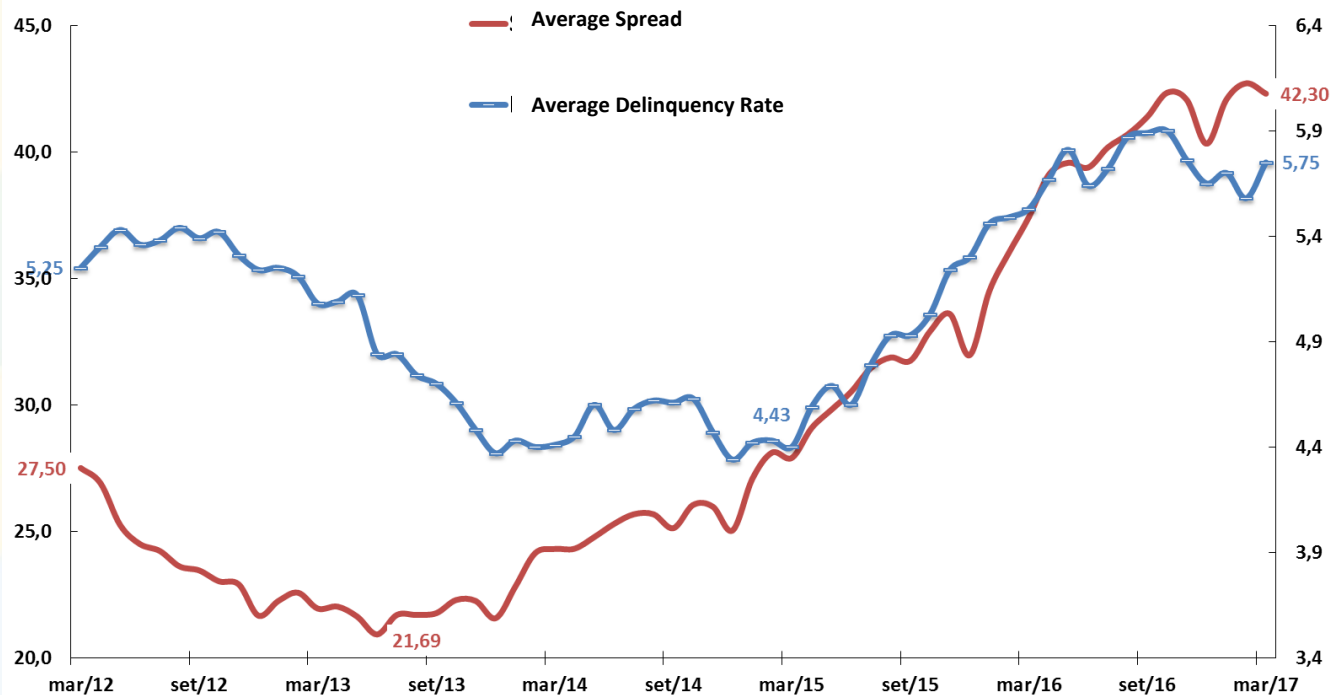


Source: Central Bank of Brazil. * Households Income Commitment = Loans Service Monthly Expenditure / Monthly Income.

Non-earmarked Credit: Spread and Delinquency Rates

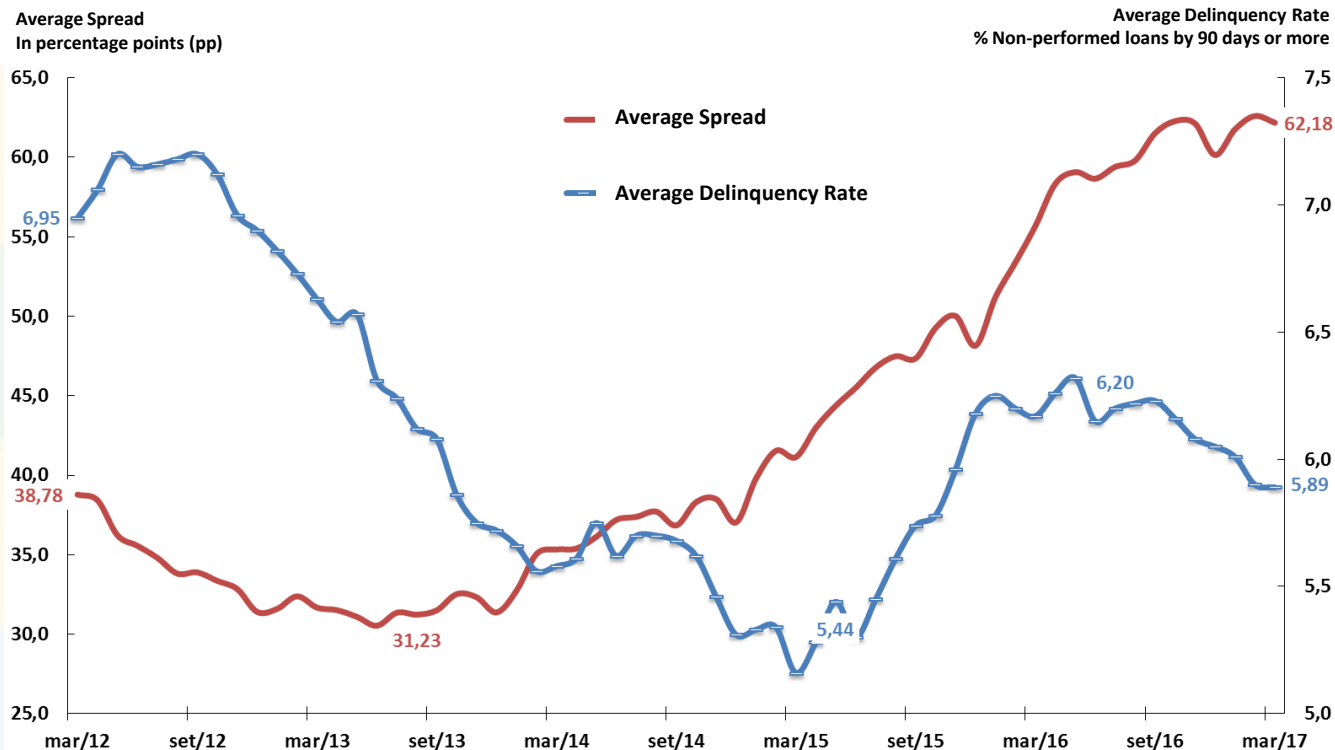
Average Spread
In percentage points (pp)

Average Delinquency Rate
% Non-performed loans by 90 days or more



Source: Central Bank of Brazil.

Households Loans: Spread and Delinquency Rates

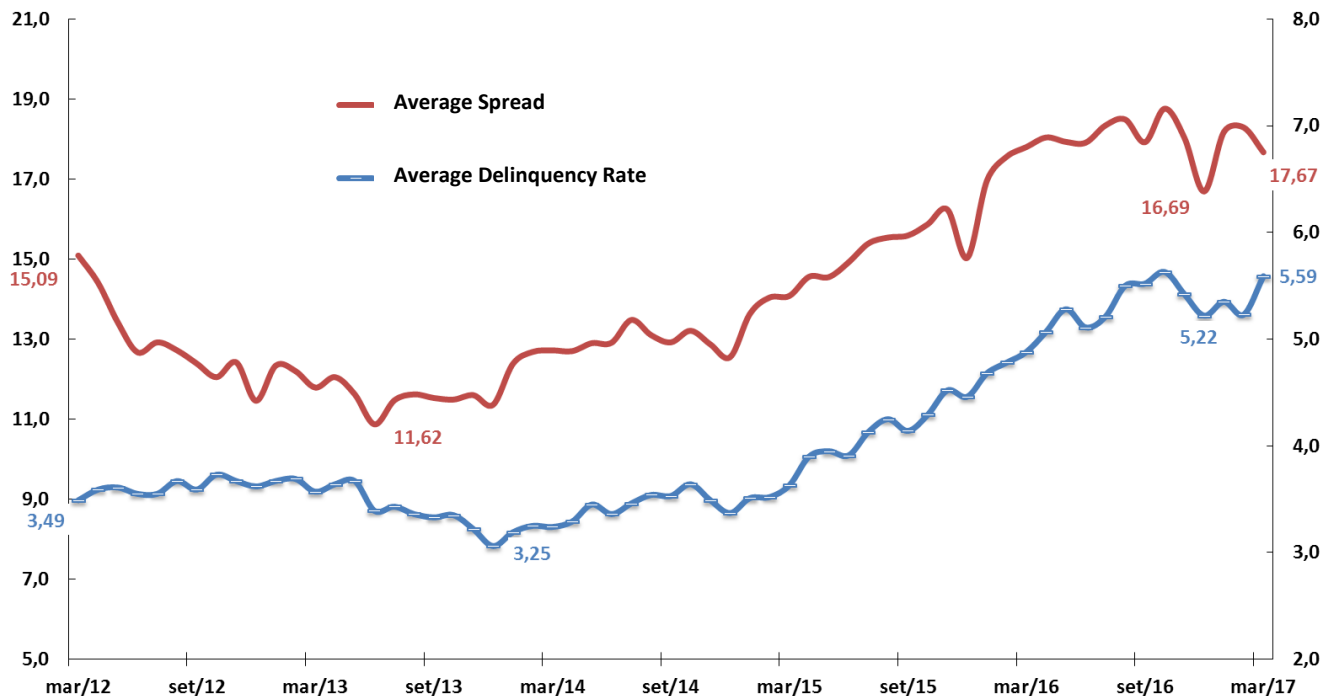


Source: Central Bank of Brazil.

Non-Financial Corp. Loans: Spread and Delinquency Rates

Average Spread
In percentage points (pp)

Average Delinquency Rate
% Non-performed loans by 90 days or more



Source: Central Bank of Brazil.



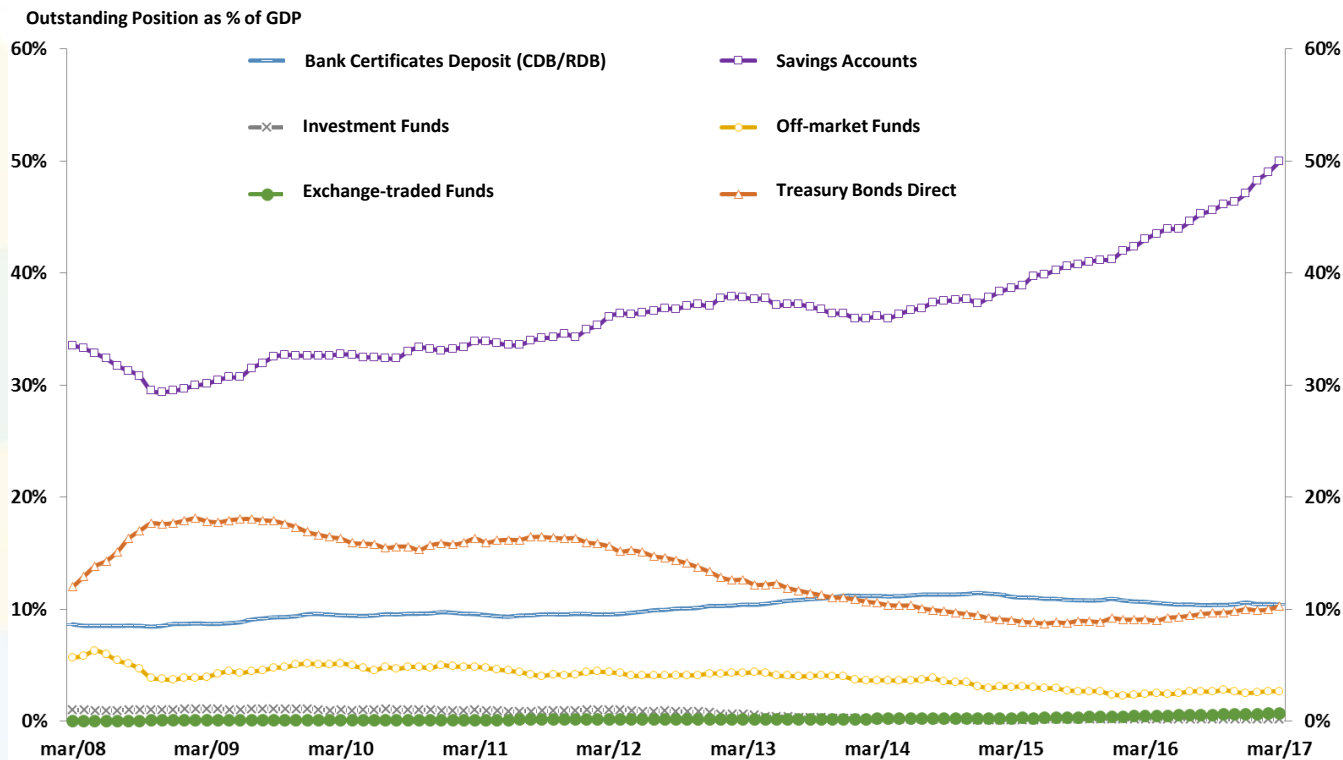
FINANCIAL MARKETS

Financial Markets

BCB/FOCUS: 04/28/2017

Financial Savings (BCB) March 2017		Dec/15	Dec/16	Mar/16	Mar/17	chg. % Dec/15 / Dec/14	chg. % Dec/16 / Dec/15	chg. % Mar/17 / Dec/16	chg. % Mar/17 / Mar/16			
Outstanding Positions - in R\$ billions												
Bank Certificates of Deposit (CDB/RDB)		552,1	627,4	549,5	650,3	1,1%	13,6%	3,7%	18,3%			
Savings Accounts (Caderneta de Poupança)		656,6	665,0	644,6	659,4	-0,9%	1,3%	-0,8%	2,3%			
Investment Funds		2.473,0	2.953,4	2.599,7	3.158,8	14,7%	19,4%	7,0%	21,5%			
Off-market Funds (Fundos Extramercado)		11,9	14,9	13,5	14,6	19,7%	25,0%	-1,8%	8,3%			
Exchange-traded Funds		144,1	158,1	148,4	169,4	-21,0%	9,7%	7,1%	14,1%			
Treasury Bonds Direct (Tesouro Direto)		25,6	41,1	29,3	43,6	67,3%	60,5%	6,2%	48,6%			
BM&F-Bovespa - listed companies value as % of GDP		31,9%	39,4%	35,1%	42,1%	-6,95 pp	7,50 pp	2,69 pp	6,94 pp			
Capital Market (CVM) March 2017		2015	2016	YTD 2016	YTD 2017	chg.% 2015 / 2014	chg.% 2016 / 2015	chg.% YTD 2017 / 2016	chg.% YTD 2017 / YTD 2016			
New Public Offering - in R\$ billions												
Stocks		16,1	0,5	0,0	0,7	6,7%	-96,7%	34,6%	-			
Debentures		20,6	21,9	20,0	0,3	461,8%	5,9%	-98,6%	-98,5%			
Promissory Notes		0,0	0,0	0,0	0,0	-	-	-	-			
Housing Credit-backed Securities (CRI)		3,9	11,3	0,8	1,4	70,0%	191,9%	-88,0%	75,3%			
Investment Funds - new shares		5,8	2,1	0,4	1,2	21,8%	-63,5%	-40,5%	222,5%			
Monet Market (BCB) April 2017		Dec/15	Dec/16	Apr/16	Apr/17	chg. % Dec/15 / Dec/14	chg. % Dec/16 / Dec/15	chg. % Apr/17 / Dec/16	chg. % Apr/17 / Apr/16	2017	2018	2019
Interest Rates												
Selic market rate (% py)		14,15	13,65	14,15	11,59	2,6 pp	-0,5 pp	-2,1 pp	-2,6 pp			
CDI (% py)		14,14	13,63	14,13	11,57	2,6 pp	-0,5 pp	-2,1 pp	-2,6 pp			
Swap DI-Pre 180 days (% py)		15,18	12,45	13,85	9,75	2,6 pp	-2,7 pp	-2,7 pp	-4,1 pp			
Swap DI-Pre 360 days (% py)		15,86	11,56	13,22	9,30	2,9 pp	-4,3 pp	-2,3 pp	-3,9 pp			
Monet Market (BCB) May 2017		Dec/15	Dec/16	May/16	May/17	chg. % Dec/15 / Dec/14	chg. % Dec/16 / Dec/15	chg. % May/17 / Dec/16	chg. % May/17 / May/16			
Selic target rate (% py)		14,25	13,75	14,25	11,25	2,5 pp	-0,5 pp	-2,5 pp	-3,0 pp	8,50%	8,50%	8,50%
TJLP (% py)		7,00	7,50	7,50	7,00	2,0 pp	0,5 pp	-0,5 pp	-0,5 pp			
Brazil Sovereign Risk (BCB) April 2017		Dec/15	Dec/16	Apr/16	Apr/17	chg. pp Dec/15 / Dec/14	chg. pp Dec/16 / Dec/15	chg. pp Apr/17 / Dec/16	chg. pp Apr/17 / Apr/16			
Monthly Average (in basis points)												
5 years CDS		495	281	340	218	294 pp	-214 pp	-63 pp	-122 pp			
10 years CDS		558	360	410	310	299 pp	-199 pp	-49 pp	-100 pp			
EMBI+ (JPMorgan)		523	328	385	259	264 pp	-195 pp	-69 pp	-126 pp			

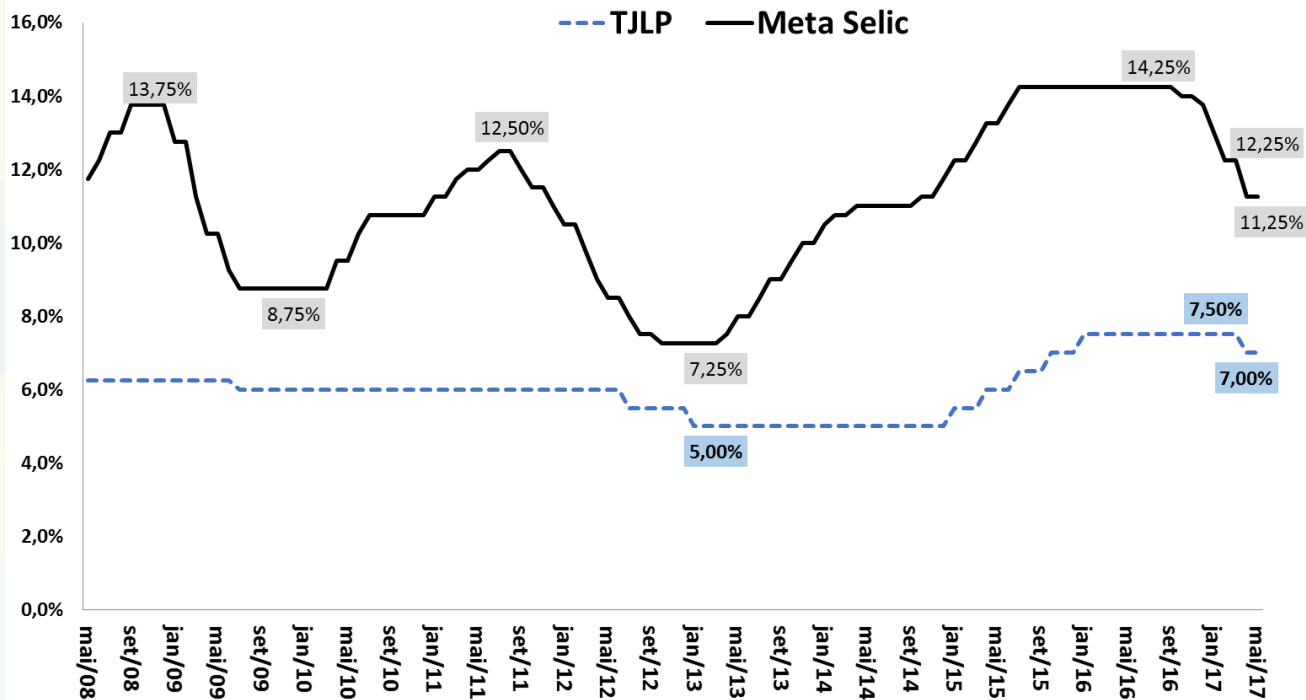
Major Financial Savings Instruments Evolution



Source: Central Bank of Brazil.

Official Interest Rates Evolution (Target Selic and TJLP)

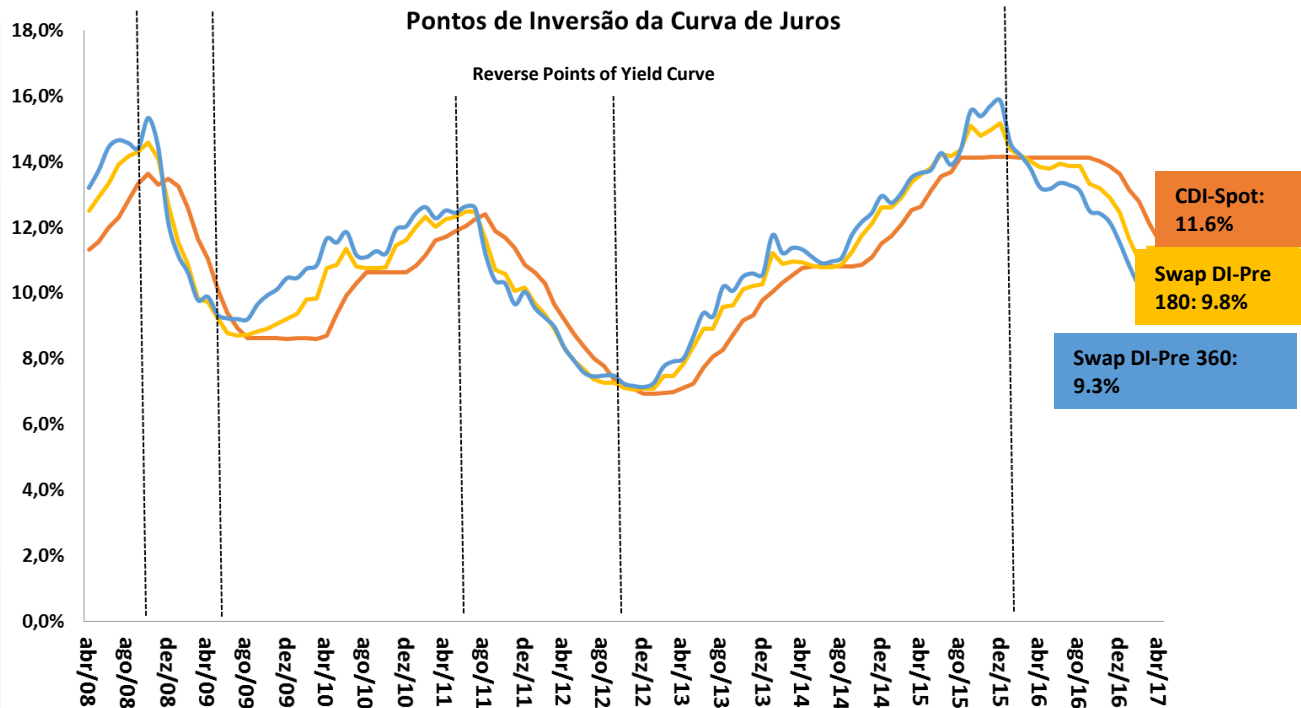
Selic and Long Term (TJLP)
Official Interest Rates (% py)



Source: Central Bank of Brazil.

Term Structure of Interbank Interest Rate Evolution

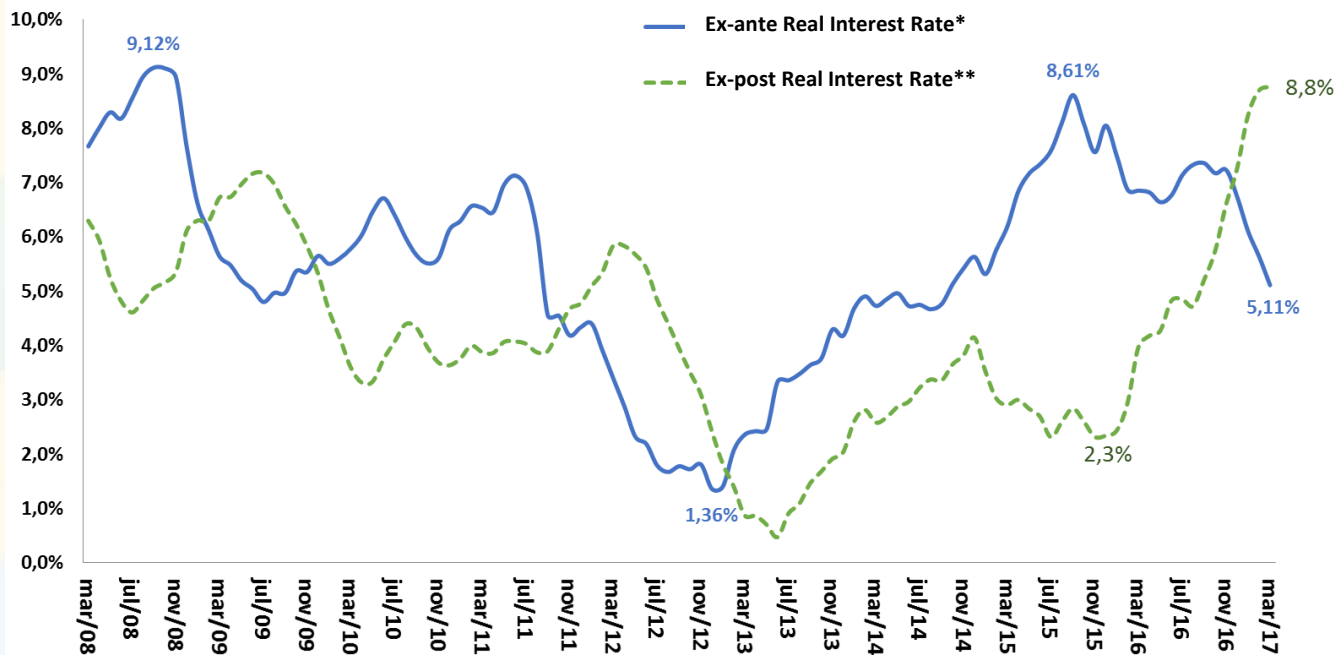
Interbank Spot, 180 and 360-days
Interest Rate (% py)



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)

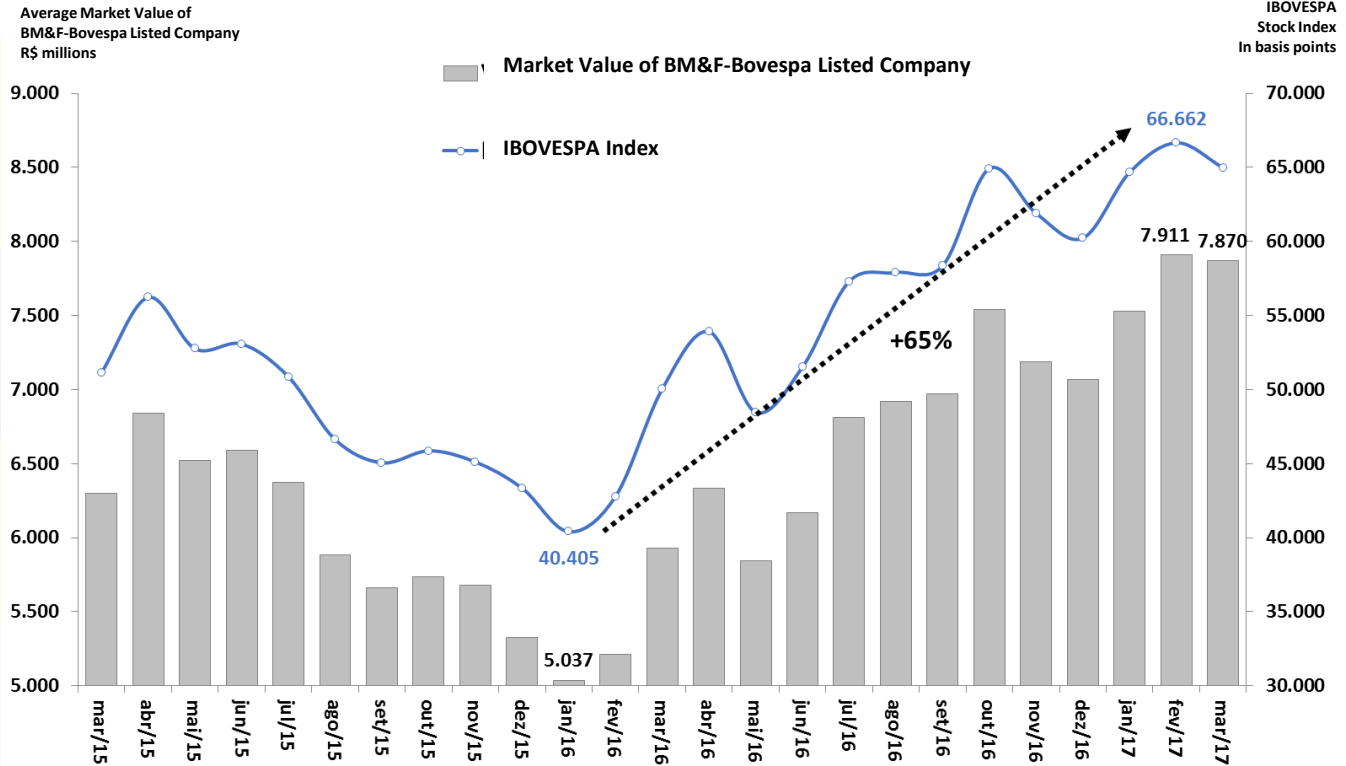
NTN-B 2024*

Real Interest Rate (% py) – End Of Month



Source: STN/MF. * Interest rate paid by the NTN-B 2024 besides the IPCA inflation rate.

Brazilian Stock Market Evolution

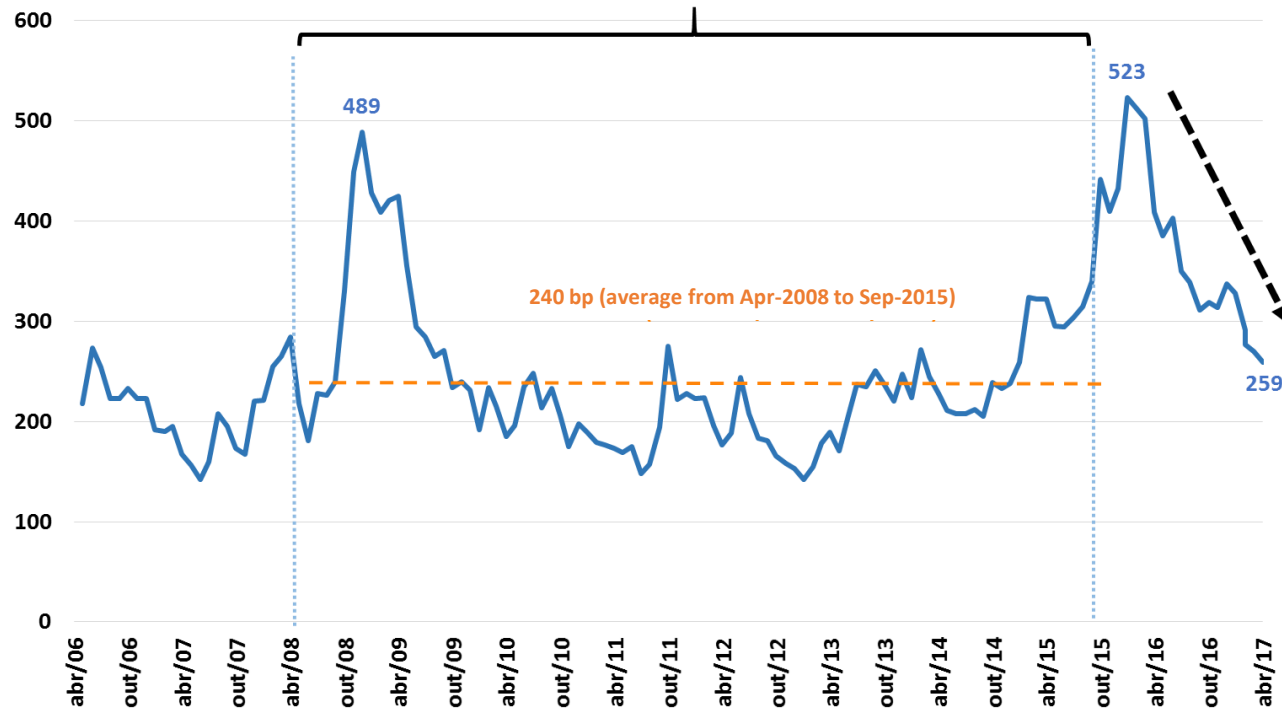


Source: Central Bank of Brazil.

Sovereign Risk Perception Evolution

EMBI+ Brazil Spread
In basis points

S&P and Fitch Investment Grade Period

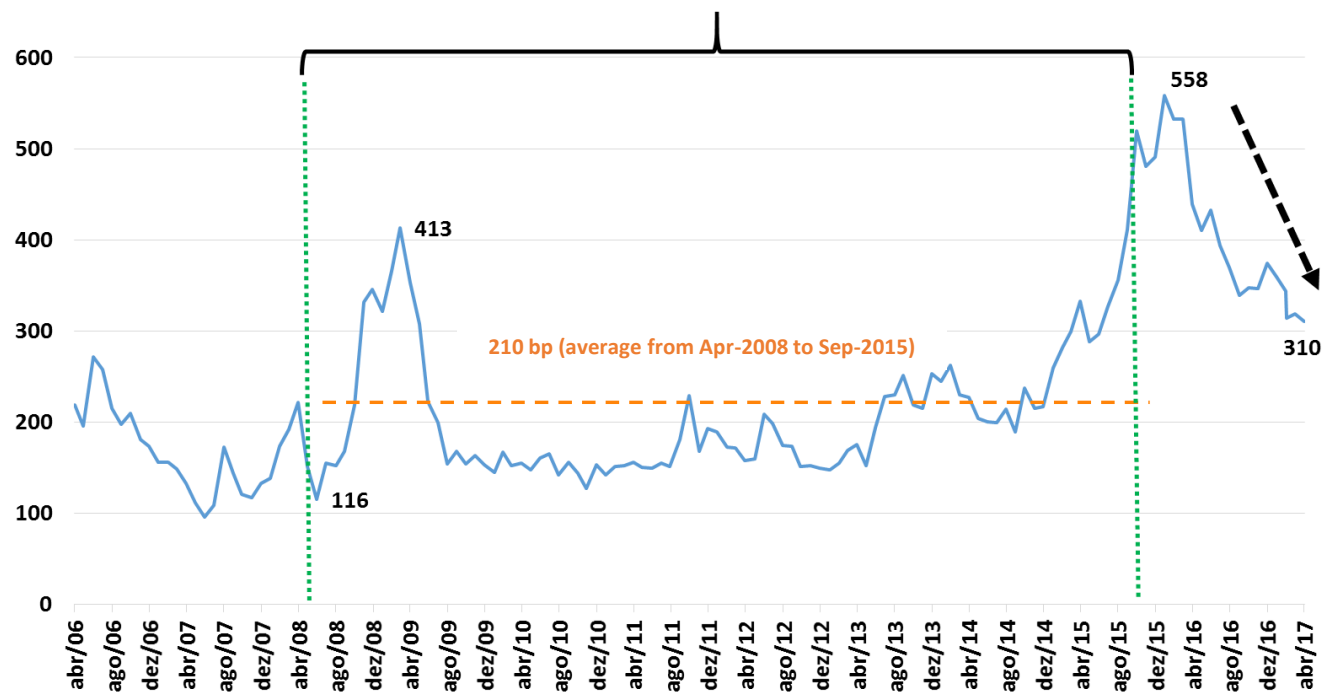


Source: JPMorgan. *28st April 2017 value.

Sovereign Risk Perception Evolution

CDS 10Y Brazil Spread
In basis points

S&P and Fitch Investment Grade Period



Source: Bloomberg. *28th April 2017 value.



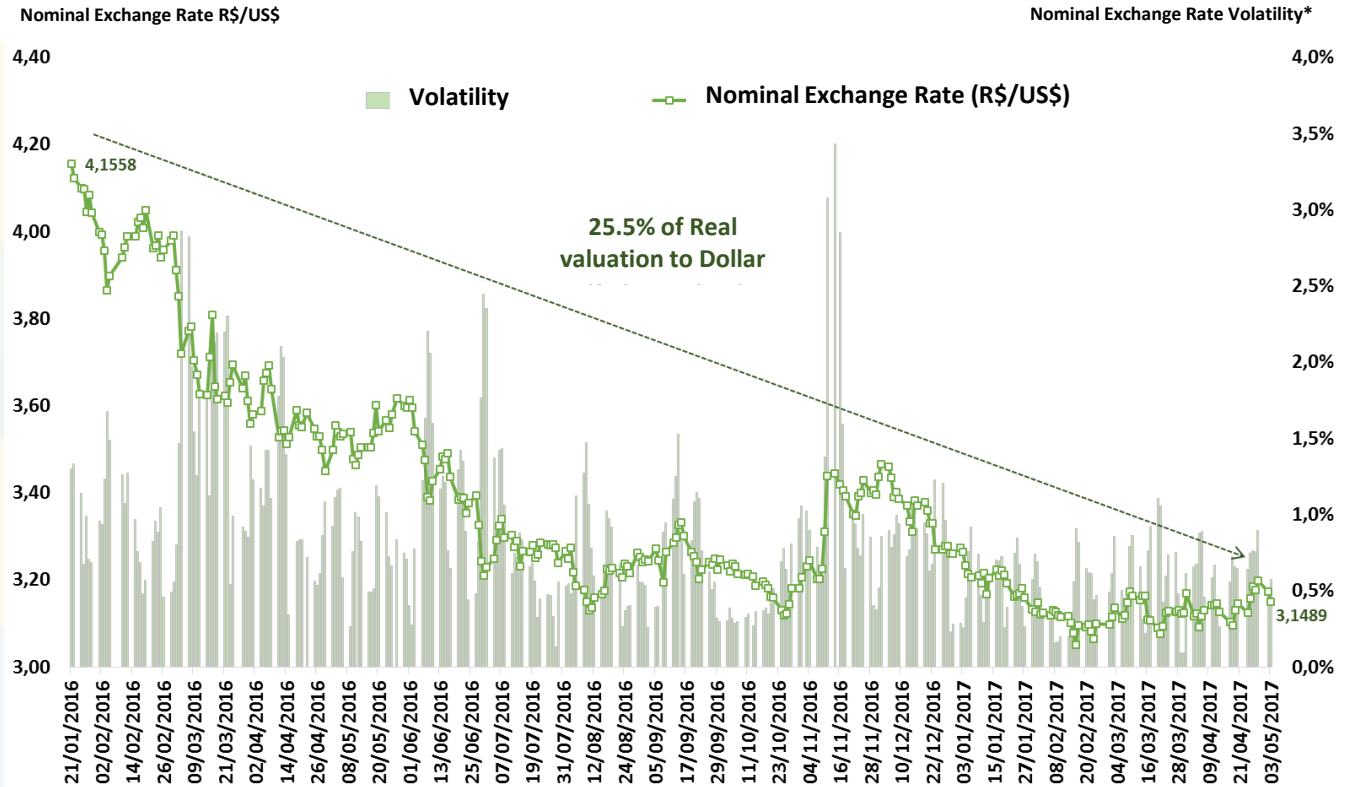
FOREIGN TRADE

Foreign Trade

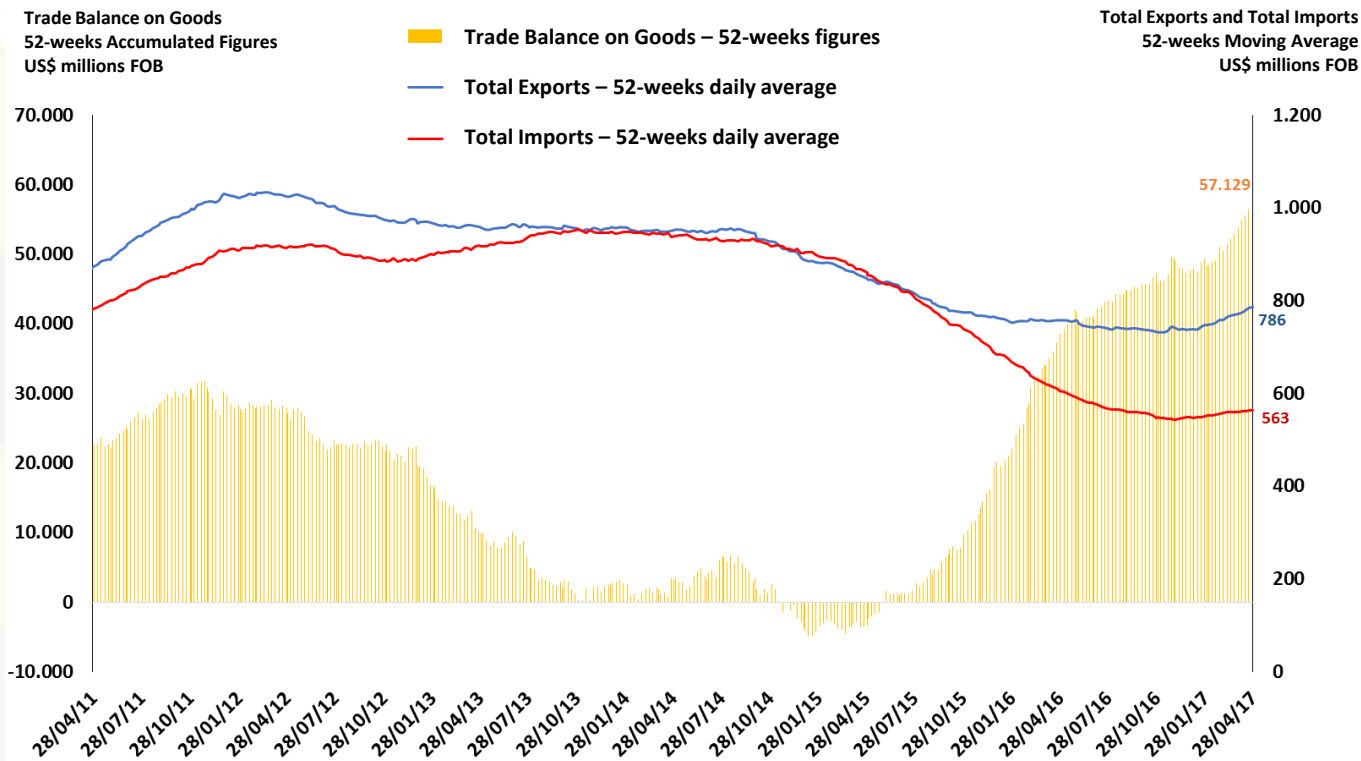
BCB/FOCUS: 04/28/2017

Exchange Rate Indicators (BCB)		March 2017			chg.% Dec/16 / Dec/15	chg.% Feb/17 / Feb/16	chg.% Mar/17 / Mar/16	YTD 2017	Dec/16 accum. in 12-months	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months	Average FX Rate 2017	Average FX Rate 2018	Average FX Rate 2019
FX % change rate: valuation (-) or devaluation (+) of Real			2015	2016										
Nominal Exchange Rate (R\$/US\$) - sell - end of period		month value: 3,13	43,5%	1,8%	-22,7%	-22,1%	-11,0%	-18,9%	-3,7%	-8,2%	-9,8%	3,23	3,38	3,47
Real Effective Exchange Rate (IPCA)			22,4%	-5,3%	-24,1%	-23,9%	-18,3%	-22,2%	-9,5%	-12,9%	-14,8%			
Exchange Rate / Wage Ratio adjusted by Labor Productivity			26,9%	-15,4%	-21,4%	-21,5%	-14,4%	-19,2%	-18,3%	-20,5%	-20,9%			
Unitary Labor Cost in US\$			-21,6%	2,6%	24,5%	26,9%	17,6%	22,8%	7,2%	11,9%	13,9%			
Foreign Trade of Goods (FUNCEX)		March 2017			chg.% Dec/16 / Dec/15	chg.% Feb/17 / Feb/16	chg.% Mar/17 / Mar/16	YTD 2017	Dec/16 accum. in 12-months	Feb/17 accum. in 12-months	Mar/17 accum. in 12-months			
Average Price and Quantum			2015	2016										
QUANTUM														
Exports (X)			8,3%	3,3%	10,7%	-5,6%	0,7%	1,3%	3,8%	1,1%	-0,1%			
Basic Goods			13,2%	-2,7%	6,6%	0,8%	-1,7%	1,3%	-2,8%	-4,8%	-6,9%			
Semi-Manufactured			8,5%	9,9%	22,4%	-18,7%	-8,8%	-3,3%	12,4%	7,1%	6,0%			
Manufactured			2,3%	7,9%	11,0%	-6,0%	7,1%	3,6%	8,5%	6,0%	6,0%			
			0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%			
Imports (M)			-15,1%	-11,9%	19,3%	3,6%	6,1%	9,5%	-8,1%	-6,0%	-3,3%			
Intermediate Goods			-16,3%	-7,4%	40,2%	10,6%	14,7%	21,3%	-1,8%	0,9%	4,6%			
Capital Goods			-16,6%	-17,0%	-32,2%	-13,3%	-14,0%	-21,5%	-18,1%	-17,0%	-16,2%			
Consumer Durable Goods			-27,6%	-36,0%	18,8%	-13,4%	-6,4%	-1,6%	-32,4%	-30,4%	-27,2%			
Consumer Semi and Non-Durable Goods			-6,5%	-9,2%	9,6%	-6,9%	10,6%	4,2%	-7,1%	-7,9%	-4,5%			
Fuel and Lubricants			-11,4%	-22,1%	10,3%	3,0%	-19,2%	-3,5%	-19,4%	-17,2%	-18,0%			
Exports Profitability Index (Jan/2017)			2,0%	-8,2%	-9,0%	-7,4%	-1,4%	-6,1%	-9,5%	-10,2%	-9,4%			
Quantum Ratio = average quantum X / average quantum M (Jan/2017)			29,3%	15,6%	-7,2%	-9,0%	-4,9%	-7,0%	11,9%	6,5%	2,6%			
PRICE														
Exports (X)			-21,6%	-6,2%	19,8%	22,7%	24,6%	22,4%	-2,9%	0,5%	4,0%			
Basic Goods			-29,7%	-6,7%	34,5%	40,0%	38,4%	37,6%	-1,9%	3,2%	8,2%			
Semi-Manufactured			-16,1%	-3,9%	14,1%	18,5%	22,7%	18,4%	-1,1%	2,0%	5,3%			
Manufactured			-11,3%	-5,9%	6,2%	6,3%	9,3%	7,3%	-4,3%	-2,8%	-1,1%			
			0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%			
Imports (M)			-11,9%	-8,9%	-1,0%	2,3%	5,6%	2,3%	-8,0%	-6,9%	-5,7%			
Intermediate Goods			-6,4%	-7,7%	-2,9%	0,6%	1,8%	-0,2%	-7,4%	-6,6%	-6,0%			
Capital Goods			-5,3%	-5,0%	-2,1%	-0,8%	9,3%	2,1%	-4,5%	-4,5%	-3,3%			
Consumer Durable Goods			-4,6%	-3,9%	5,1%	-1,0%	-0,8%	1,0%	-2,3%	-1,8%	-1,2%			
Consumer Semi and Non-Durable Goods			-7,5%	-2,8%	-1,9%	-6,6%	-5,8%	-4,8%	-2,4%	-2,4%	-3,0%			
Fuel and Lubricants			-37,9%	-26,6%	16,3%	25,0%	49,2%	29,4%	-21,9%	-17,0%	-11,3%			
Terms of Trade = average price X / average price M			-11,0%	3,1%	20,9%	20,0%	18,0%	19,7%	5,5%	8,0%	10,3%			

Daily Nominal Exchange Rate R\$/US\$

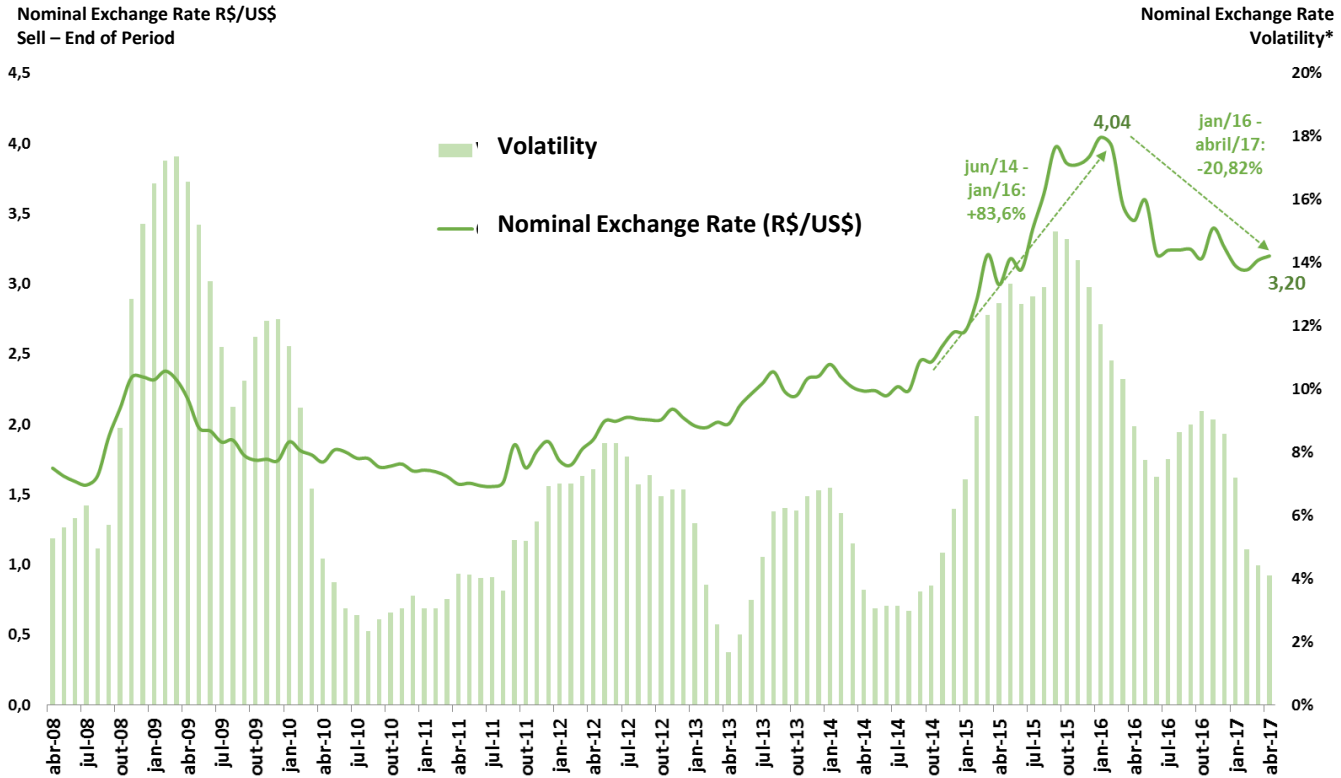


Weekly Trade Balance on Goods



Source: SECEX/MDIC.

Monthly Nominal Exchange Rate R\$/US\$

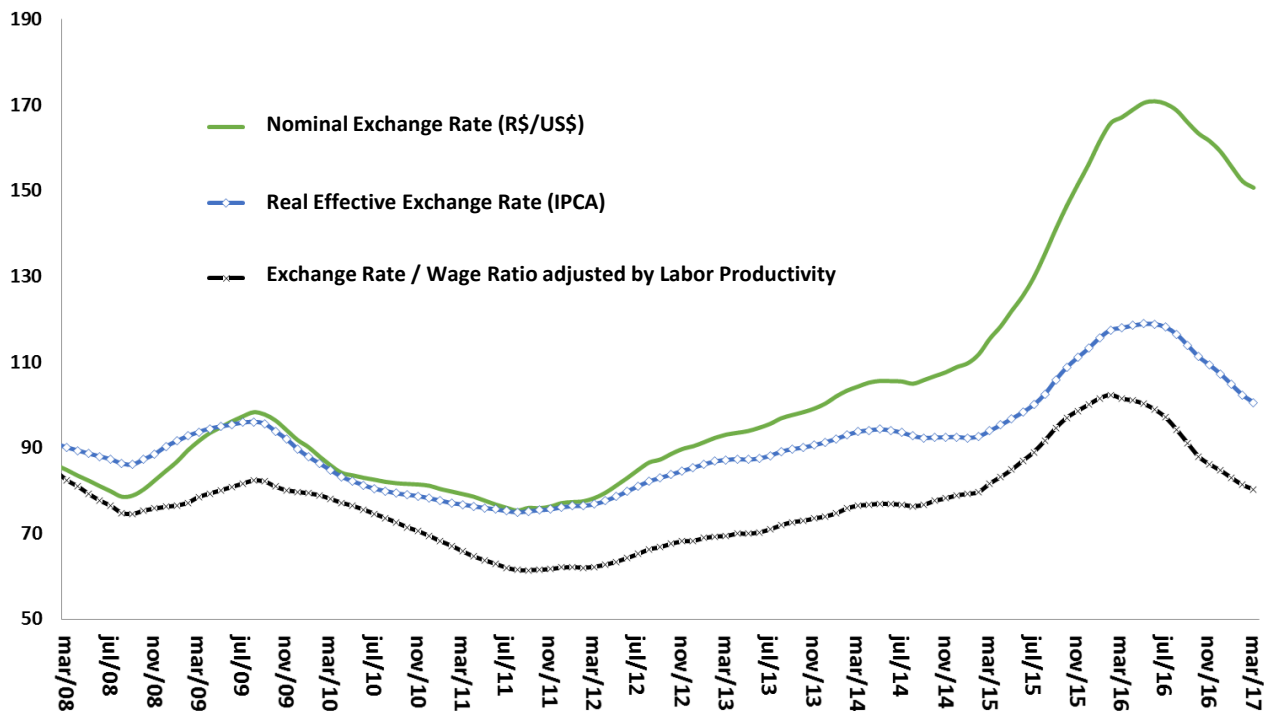


Source: Central Bank of Brazil. *Volatility = 12-months Moving Coefficient of Variation.

Exchange Rate Indexes

Exchange Rate Indexes (2006=100)

12-months Moving Average

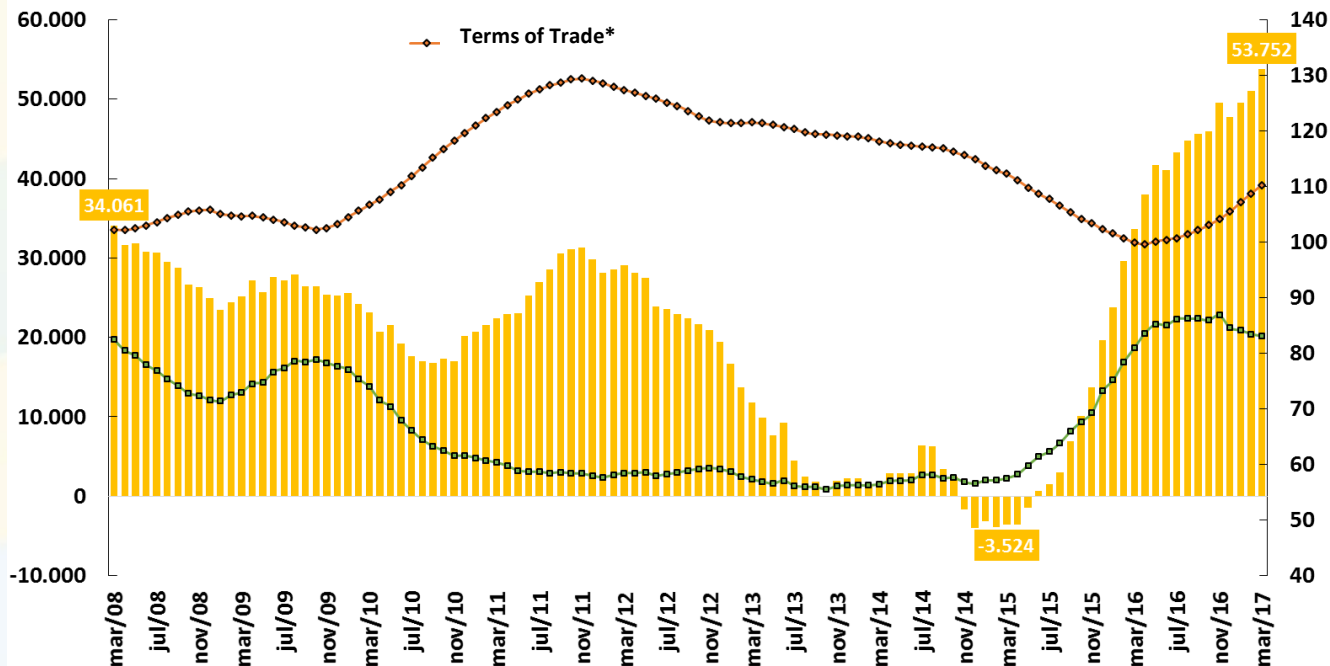


Source: Central Bank of Brazil.

Trade Balance, Quantum and Terms of Trade Ratios

Trade Balance
12-months Accumulated Figures
US\$ millions FOB

Quantum Ratio and Terms of Trade*
12-months Moving Average
2006=100

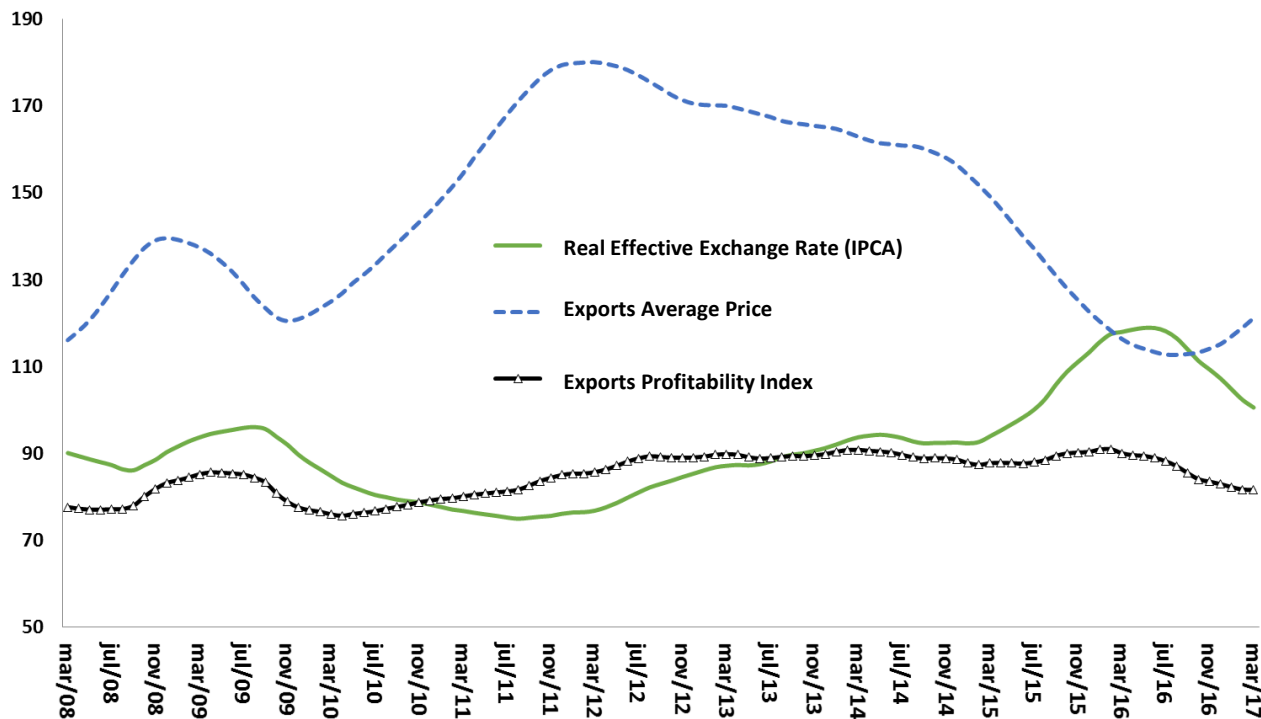


Sources: SECEX/MDIC and FUNCEX.

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

Exports: Profitability, Price and Real Exchange Rate

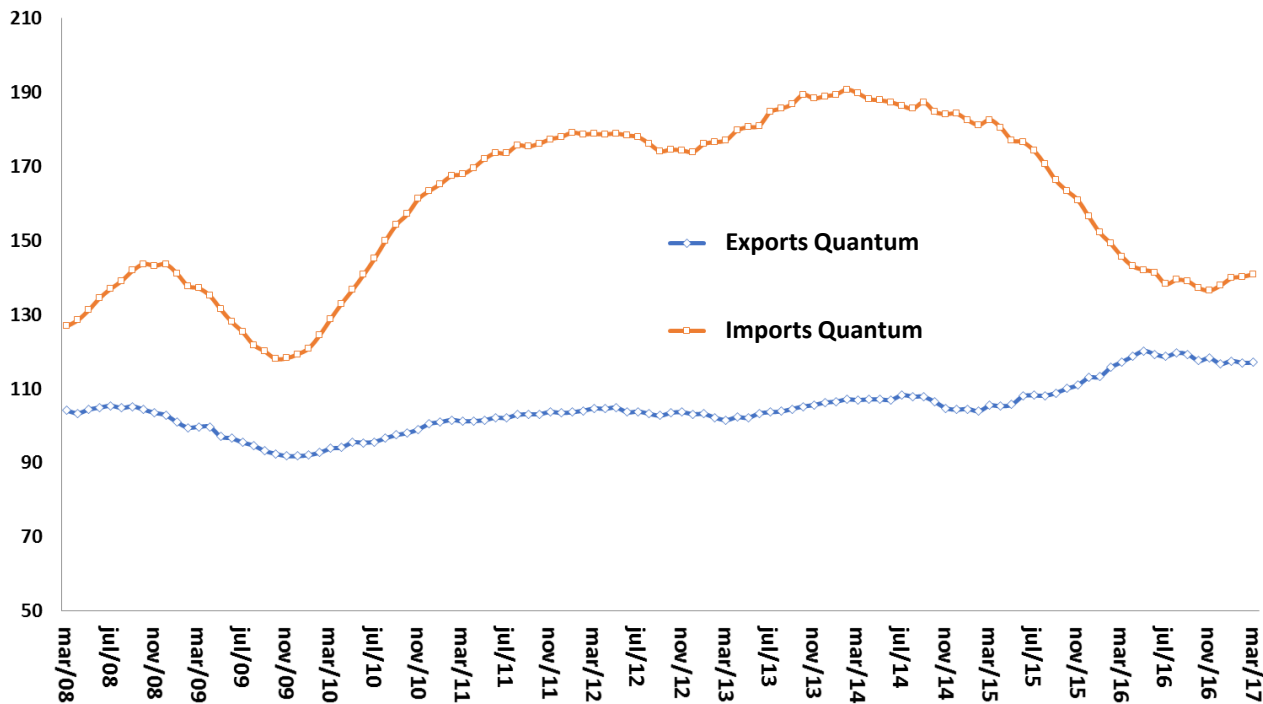
Real Effective Exchange Rate (IPCA), Exports Average Price and Exports Profitability Index
12-months Moving Average (2006=100)



Sources: Central Bank of Brazil and FUNCEX.

Quantum of Exports and Imports

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

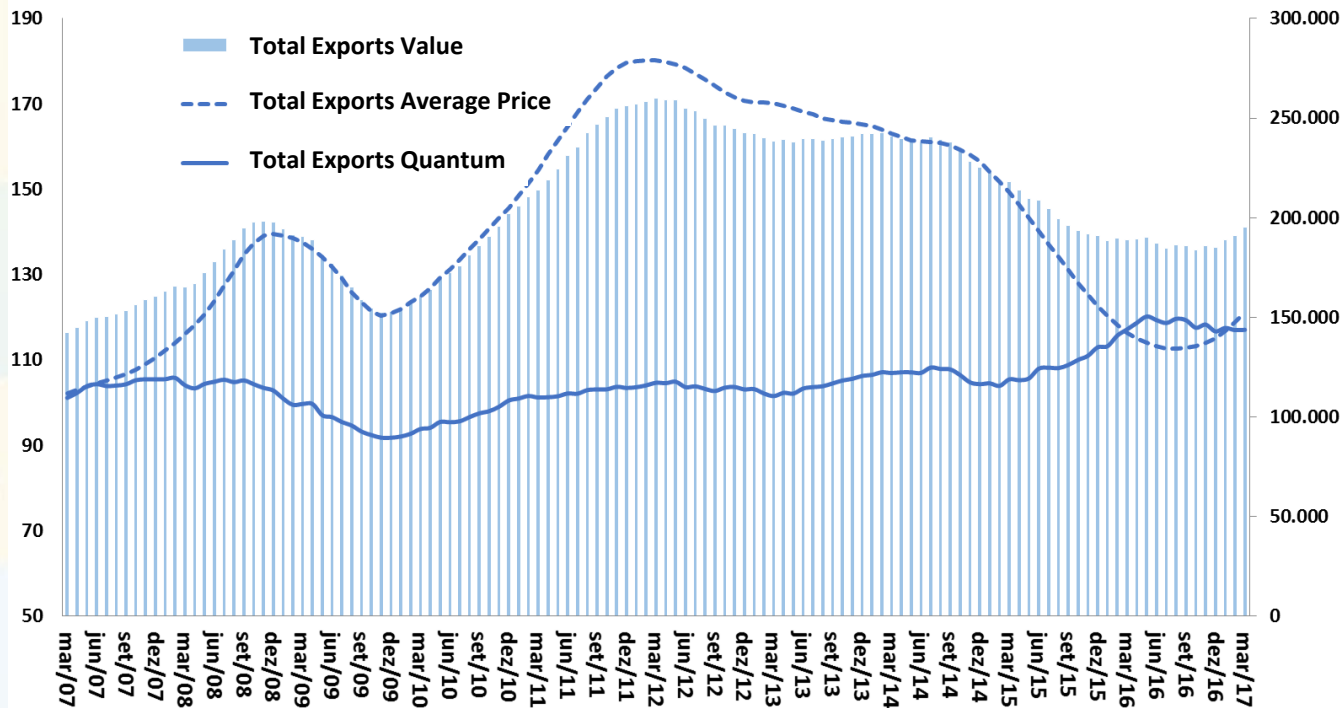


Source: FUNCEX.

Total Exports: value, quantum and price

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

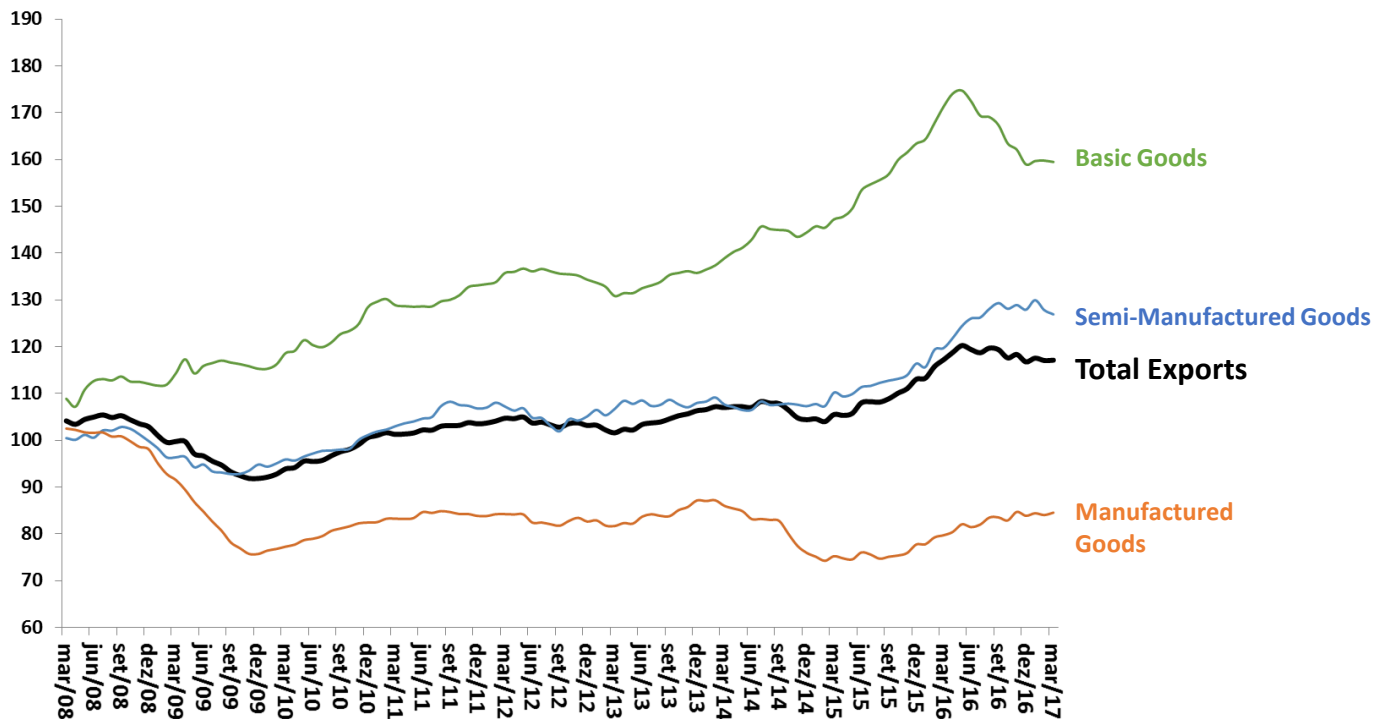
Exports Value
12-months Accumulated Figures (US\$ millions FOB)



Sources: SECEX/MDIC and FUNCEX.

Quantum of Total Exports and by Class of Products

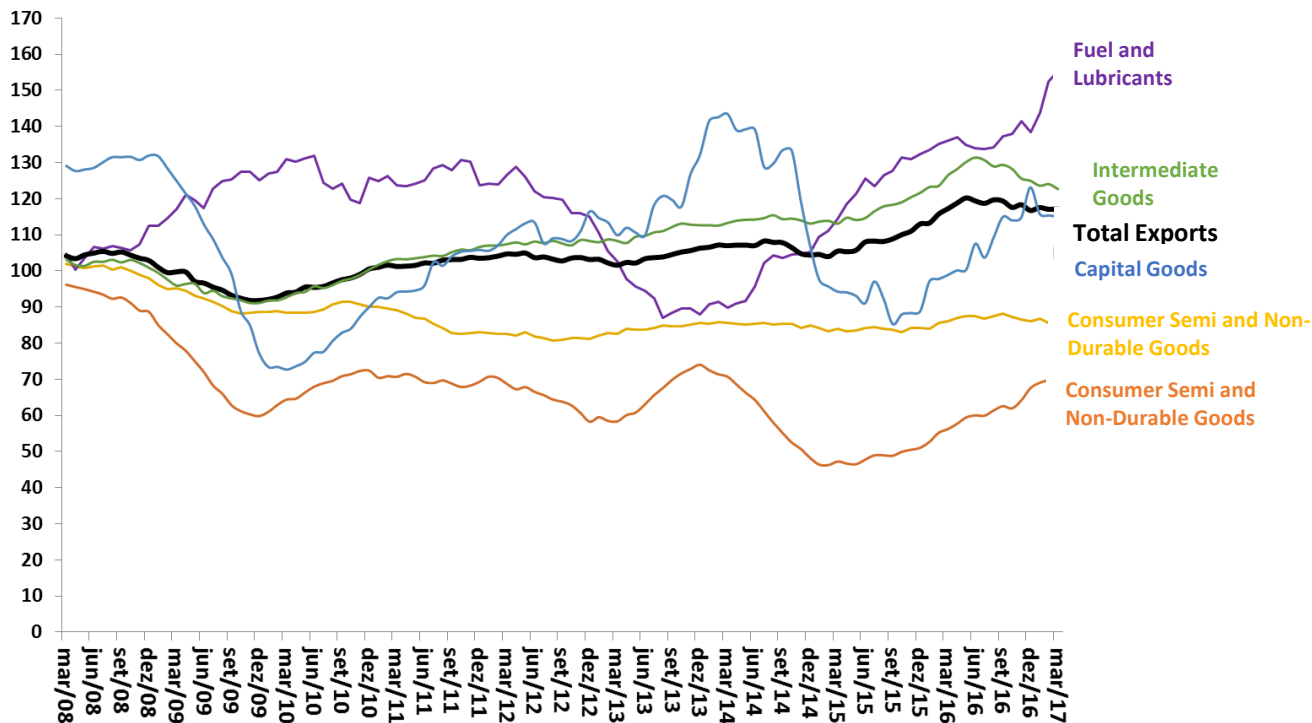
Exports Quantum by Class of Products
12-months Moving Average (2006=100)



Source: FUNCEX.

Quantum of Total Exports and by Economic Categories

Exports Quantum by Economic Categories
12-months Moving Average (2006=100)

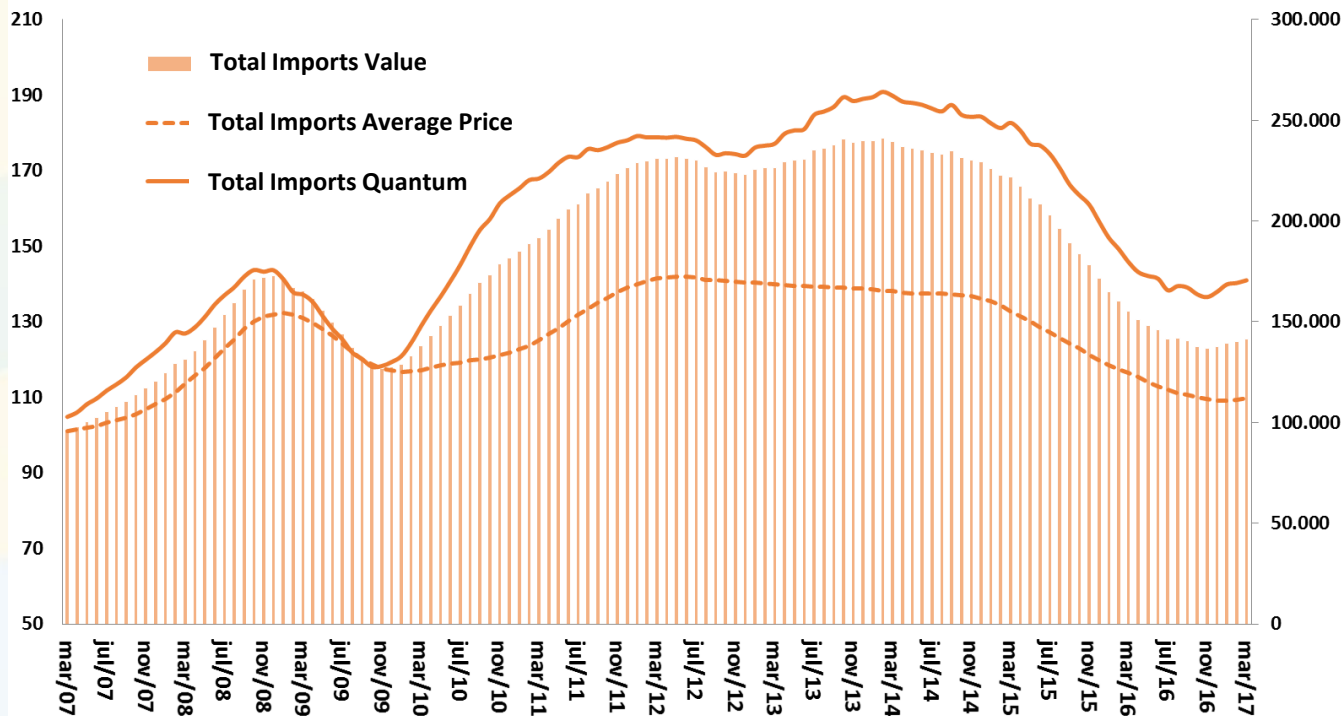


Source: FUNCEX.

Total Imports: value, quantum and price

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

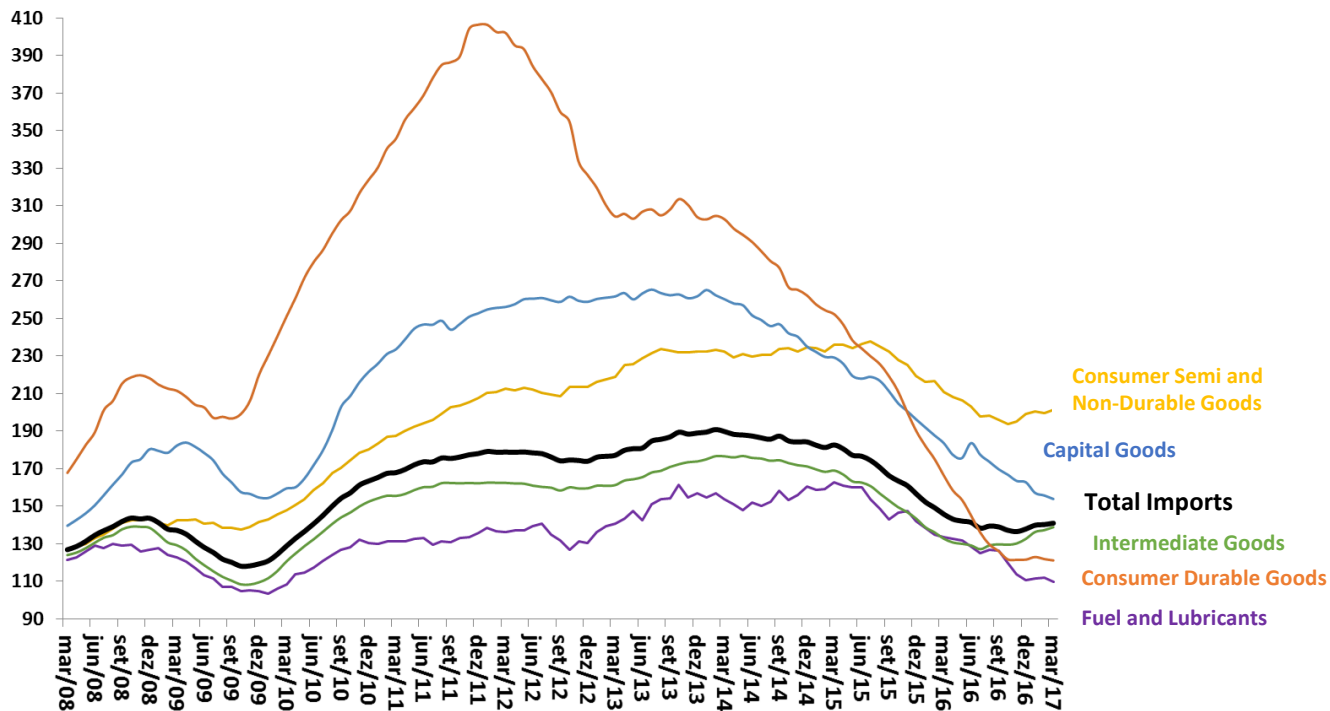
Imports Value
12-months Accumulated Figures (US\$ millions FOB)



Sources: SECEX/MDIC and FUNCEX.

Quantum of Total Imports and by Economic Categories

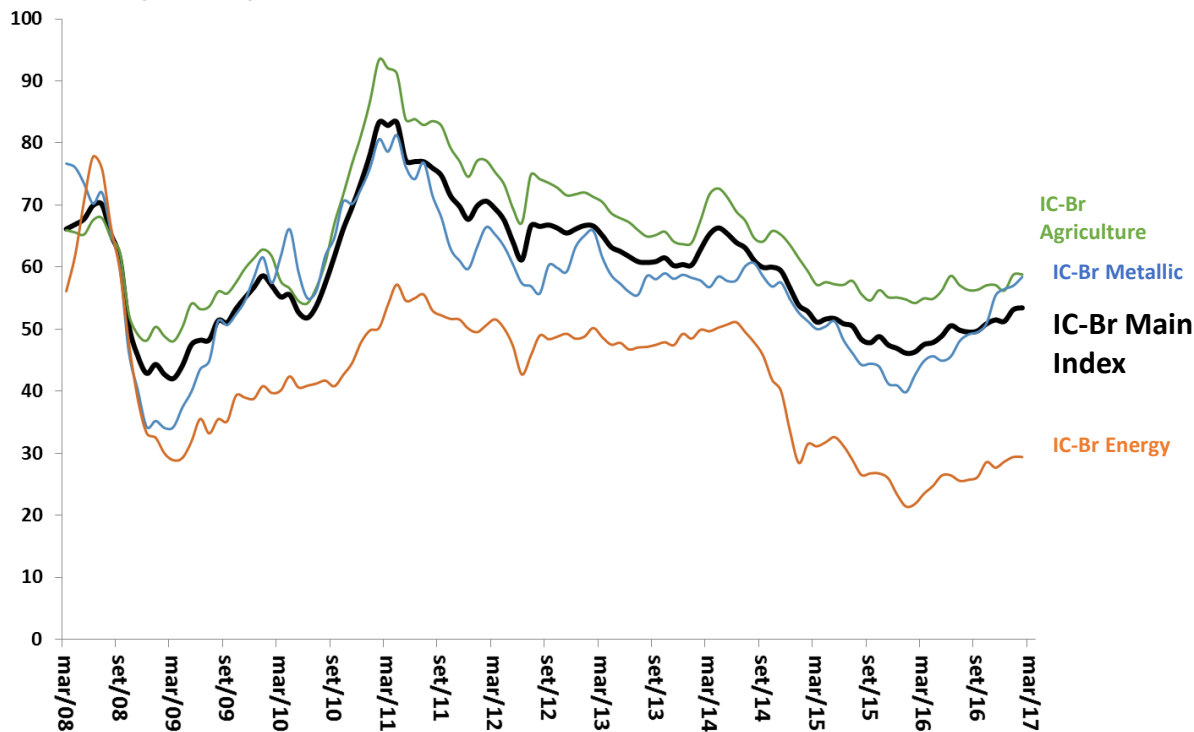
Imports Quantum and Economic Categories
12-months Moving Average (2006=100)



Source: FUNCEX.

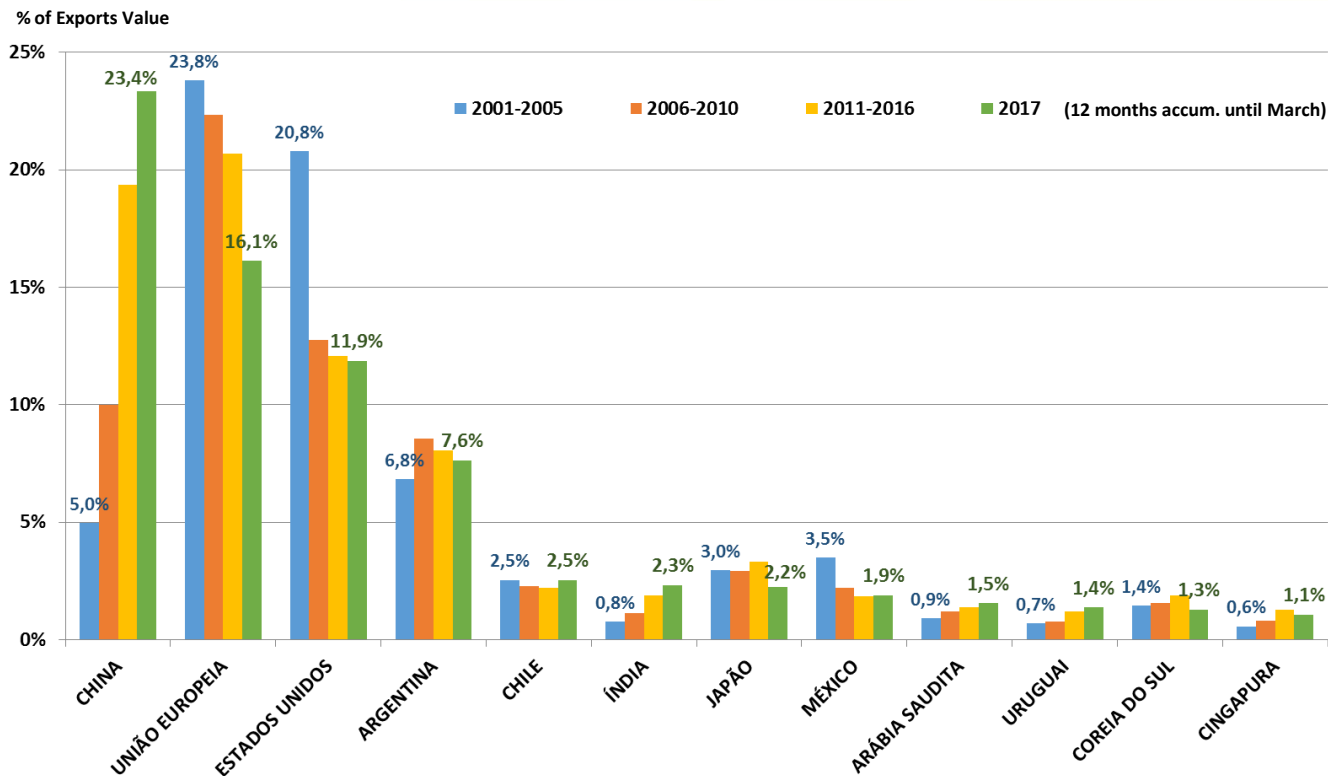
Brazilian Commodities Price Indexes

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



Source: Central Bank of Brazil.

Brazilian Exports Evolution by Country of Destination



Source: MDIC/SECEX



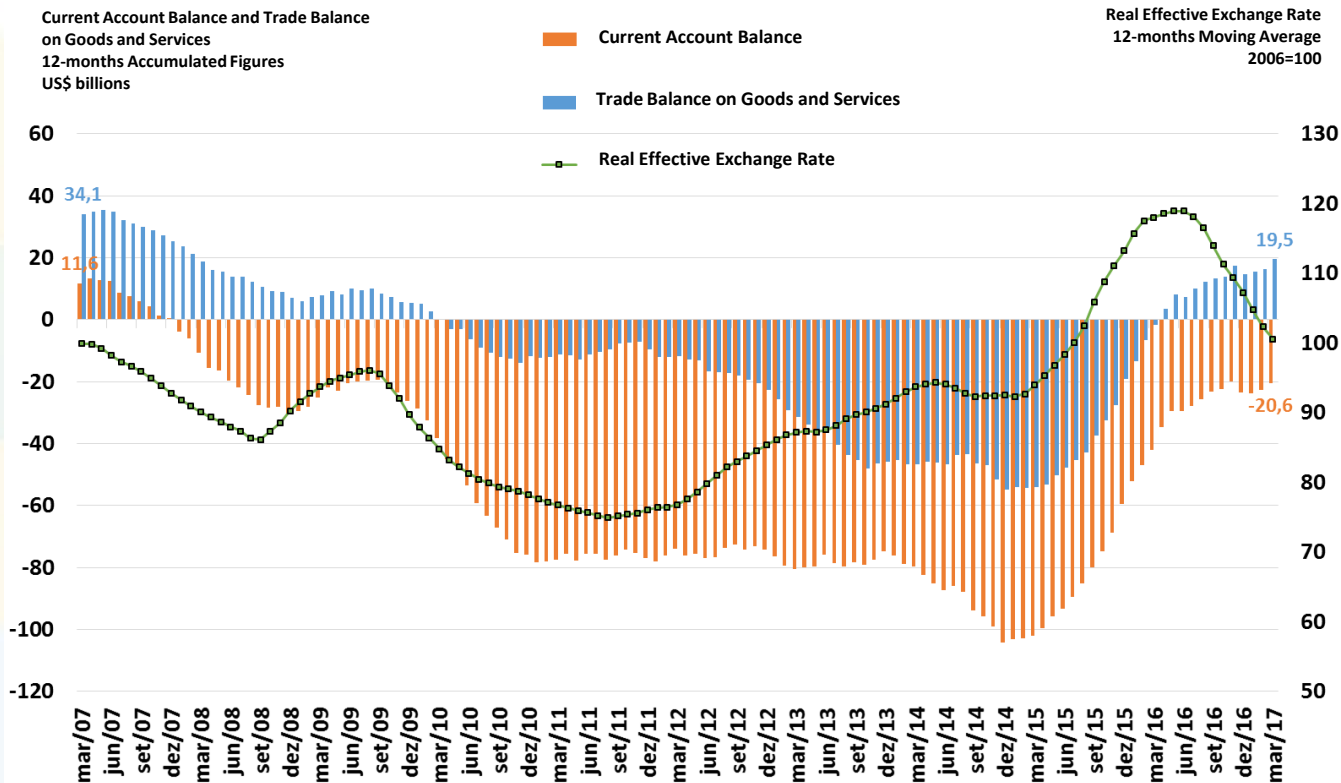
EXTERNAL SECTOR

External Sector

BCB/FOCUS: 04/28/2017

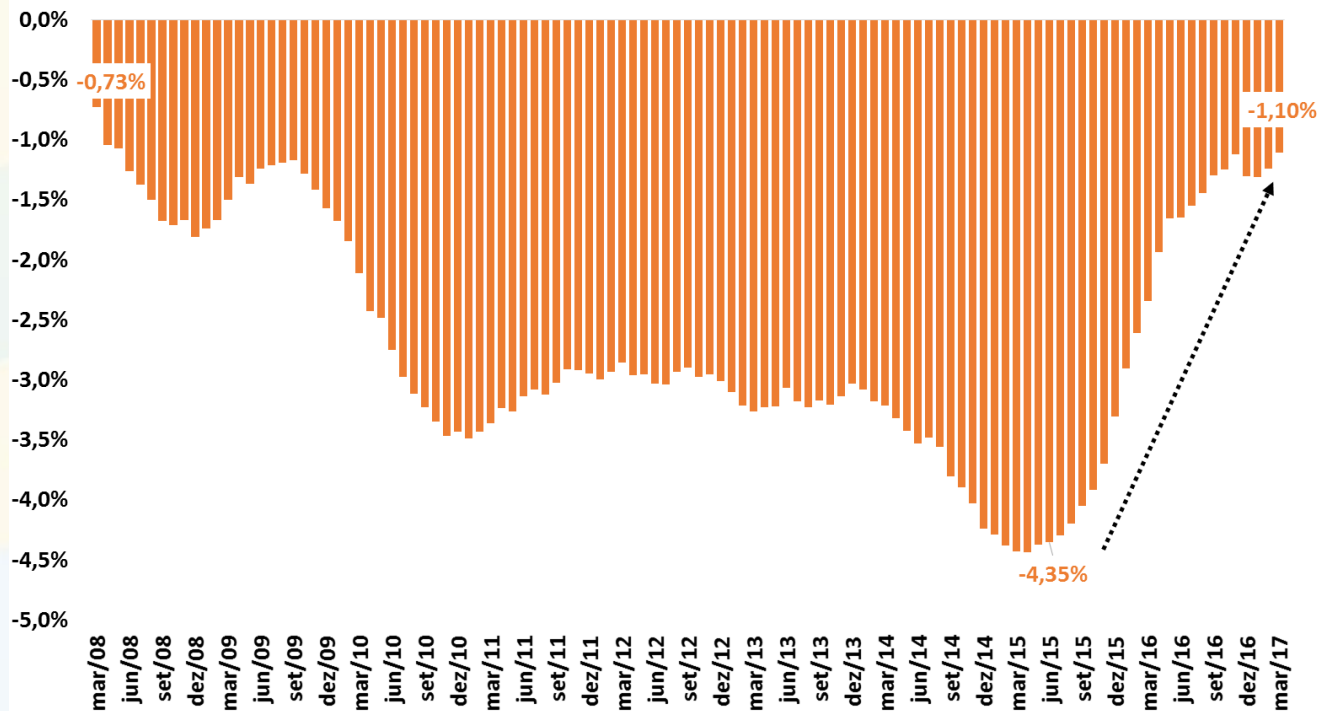
March 2017											2017	2018	2019
In US\$ millions													
Balance of Payments (BCB)	2015	2016	Mar/16 accum. in 12-months	chg.% 2016 / 2015	chg.% Feb/17 accum. 12-m / 2016	chg.% Feb/17 / Feb/16	chg.% Mar/17 / Mar/16	chg.% Jan- Feb/17 / Jan-Feb/16	chg.% Jan- Mar/17 / Jan-Mar/16				
Balance of Payments	3.818	6.790	5.222	77,8%	-23,1%	3556,3%	-77,5%	-26,5%	-57,8%				
Current Account Balance (CAB)	-59.434	-23.530	-20.557	-60,4%	-12,6%	-51,2%	-261,6%	-10,6%	-39,1%	-25,62	-37,00	-41,00	
<i>CAB as % of GDP</i>	-3,3%	-1,3%	-1,1%	2,0 pp	0,2 pp	1,4 pp	1,2 pp						
Balance on Goods	17.670	45.037	51.087	154,9%	13,4%	52,0%	63,5%	95,2%	77,9%	52,5	41,0	37,0	
Exports	190.092	184.453	194.420	-3,0%	5,4%	15,9%	25,9%	23,9%	24,7%	202,50	207,00	219,00	
Imports	172.422	139.416	143.334	-19,1%	2,8%	5,9%	12,3%	11,9%	12,0%	150,00	166,00	182,00	
Balance on Services	-36.918	-30.447	-31.602	-17,5%	3,8%	25,8%	-13,1%	46,4%	18,6%				
Primary Income	-42.909	-41.080	-42.771	-4,3%	4,1%	-2,8%	30,8%	12,6%	17,1%				
Secondary Income	2.724	2.961	2.730	8,69%	-7,8%	-39,4%	-25,8%	-32,8%	-30,6%				
Capital Account	461	274	307	-40,6%	12,1%	43,0%	37,3%	37,8%	37,7%				
Financial Account	55.155	16.466	15.028	-70,1%	-8,7%	-70,1%	119,5%	-8,2%	-30,0%				
Direct Investments	61.175	71.114	78.897	16,2%	10,9%	-16,0%	77,1%	41,0%	50,4%				
Foreign Direct Investments (FDI)	74.694	78.929	85.939	5,7%	8,9%	-10,4%	27,9%	48,0%	41,4%	78,00	80,00	78,20	
Portfolio Investments	22.269	-19.217	-18.421	-186,3%	-4,1%	-68,8%	-419,9%	-47,4%	-12,4%				
Stock Market	6.366	7.049	3.822	10,7%	-45,8%	43,7%	-270,0%	246,5%	-142,0%				
Bonds	12.340	-30.495	-25.056	-347,1%	-17,8%	-69,6%	-191,0%	-45,3%	-59,8%				
Others Investments and Capital Flows	-28.290	-35.431	-45.448	25,2%	28,3%	-286,5%	28,3%	-700,0%	236,7%				
International Reserves - liquidity concept	356.464	365.016	370.111	2,4%	1,4%	2,7%	3,5%						
March 2017													
In US\$ millions													
Gross External Debt (BCB)	2015	2016	Mar/17	2015 % of total	Mar/17 % of total	chg. pp	2015 % of GDP	Mar/17 % of GDP	chg. pp				
Total External Debt	665.101	671.647	678.952	100,0%	100,0%	-	37,0%	36,5%	-0,5 pp				
Gross External Debt	334.745	321.297	313.672	50,3%	46,2%	-4,1 pp	18,6%	16,9%	-1,8 pp				
Public Sector	68.208	74.379	75.211	20,4%	24,0%	3,6 pp	3,8%	4,0%	0,2 pp				
Private Sector and Public Financial Sector	266.537	246.918	238.462	79,6%	76,0%	-3,6 pp	14,8%	12,8%	-2,0 pp				
Short Term	51.140	56.327	50.077	15,3%	16,0%	0,7 pp	2,8%	2,7%	-0,2 pp				
Medium and Long Term	283.605	264.970	263.596	84,7%	84,0%	-0,7 pp	15,8%	14,2%	-1,6 pp				
Intercompany Loans	205.711	222.344	232.429	30,9%	34,2%	3,3 pp	11,4%	12,5%	1,0 pp				
Domestic Bonds with Foreign Investors	124.645	128.006	132.850	18,7%	19,6%	0,8 pp	6,9%	7,1%	0,2 pp				

Brazil: Real Exchange Rate and External Sector Adjustment



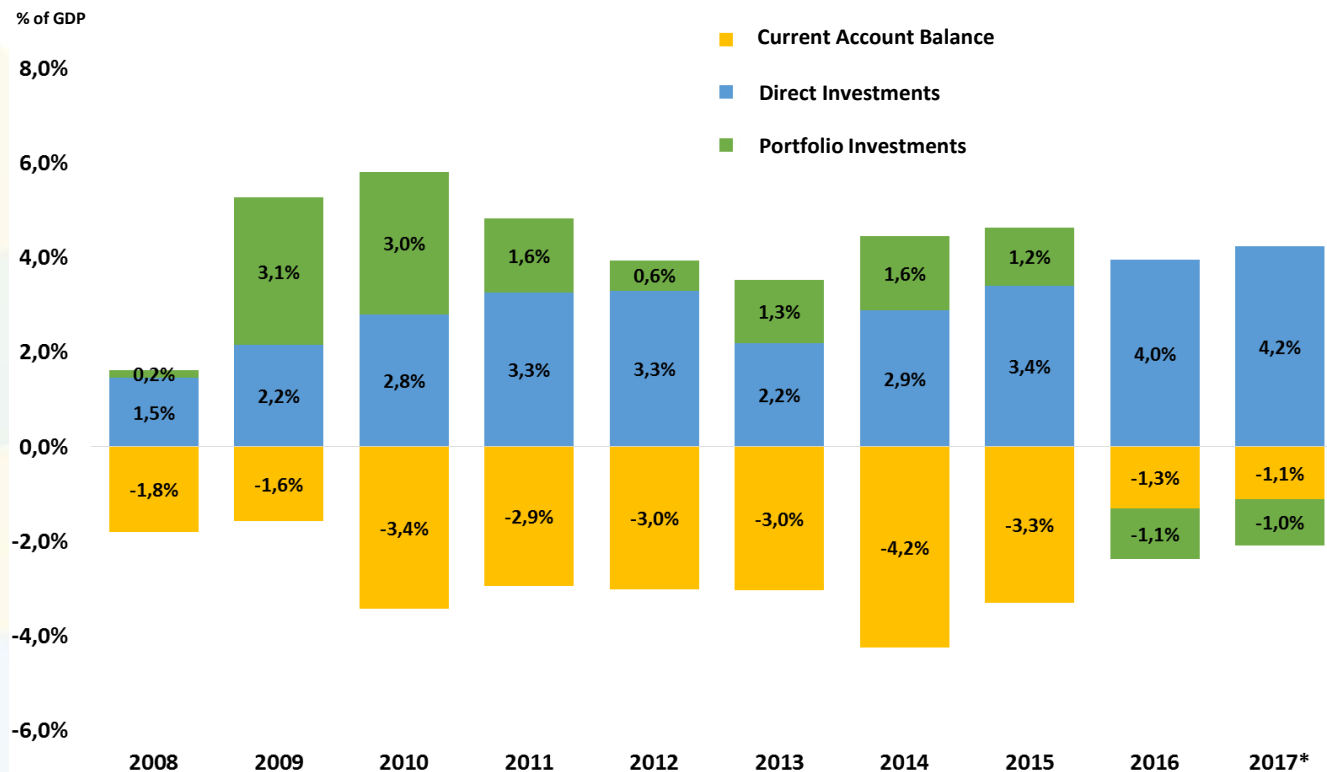
Current Account Deficit as % of GDP

Current Account as % of GDP
12-months Figures



Source: Central Bank of Brazil.

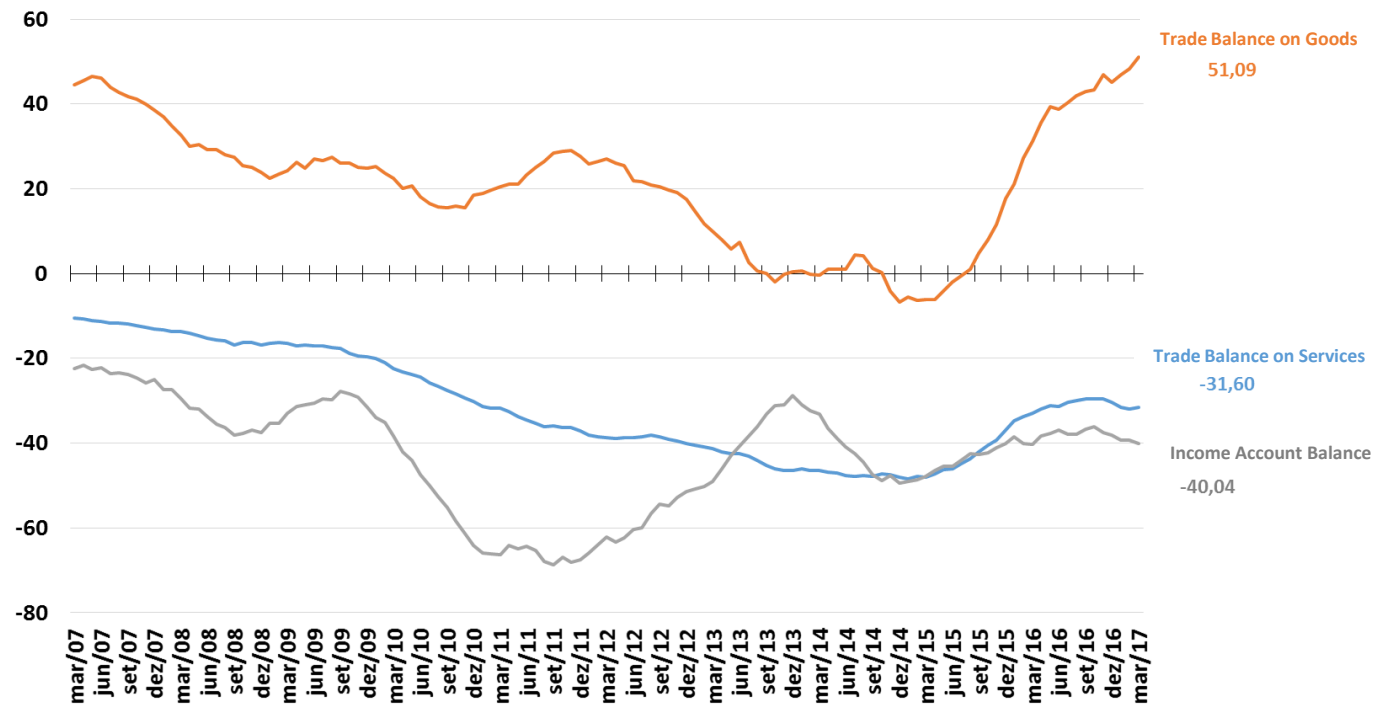
Current Account Deficit Financing



Source: Central Bank of Brazil. *12-months accumulated figures up to Jan/2017.

Current Account Balance Components

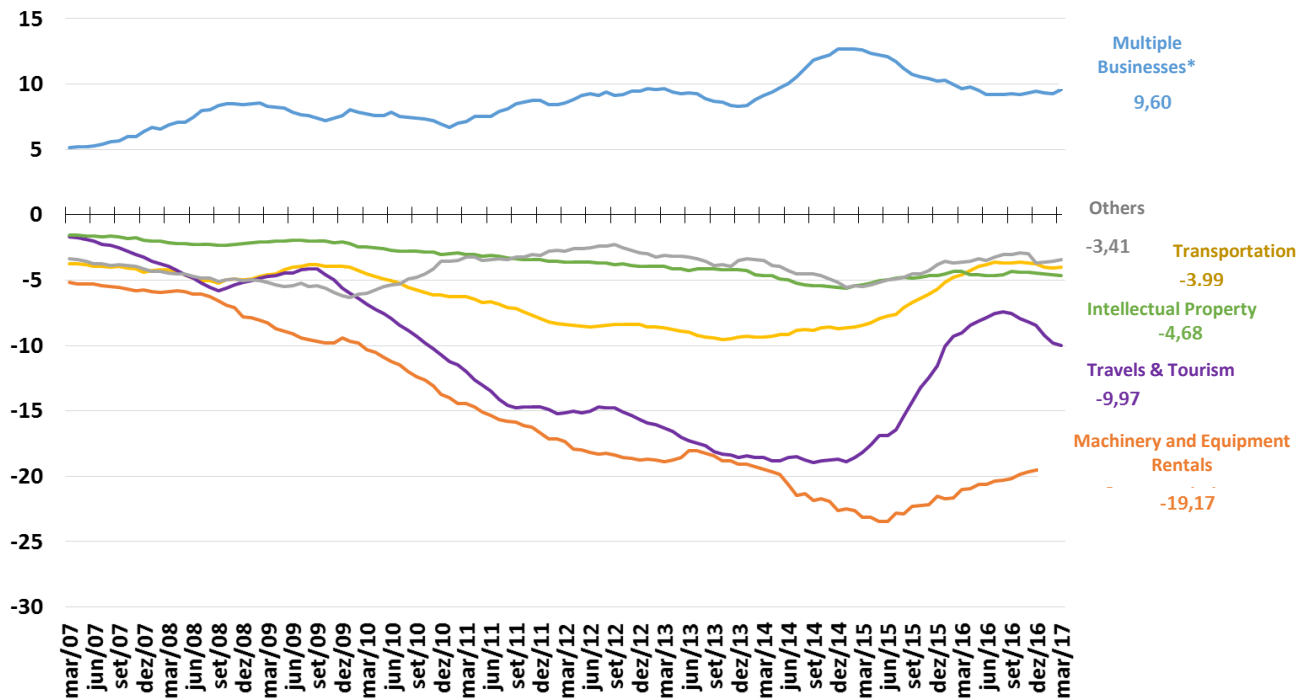
External Accounts Balance
12-months Accumulated Figures - US\$ billions
Acum. 12 meses - US\$ bilhões



Source: Central Bank of Brazil.

Service Account Balance and Components

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

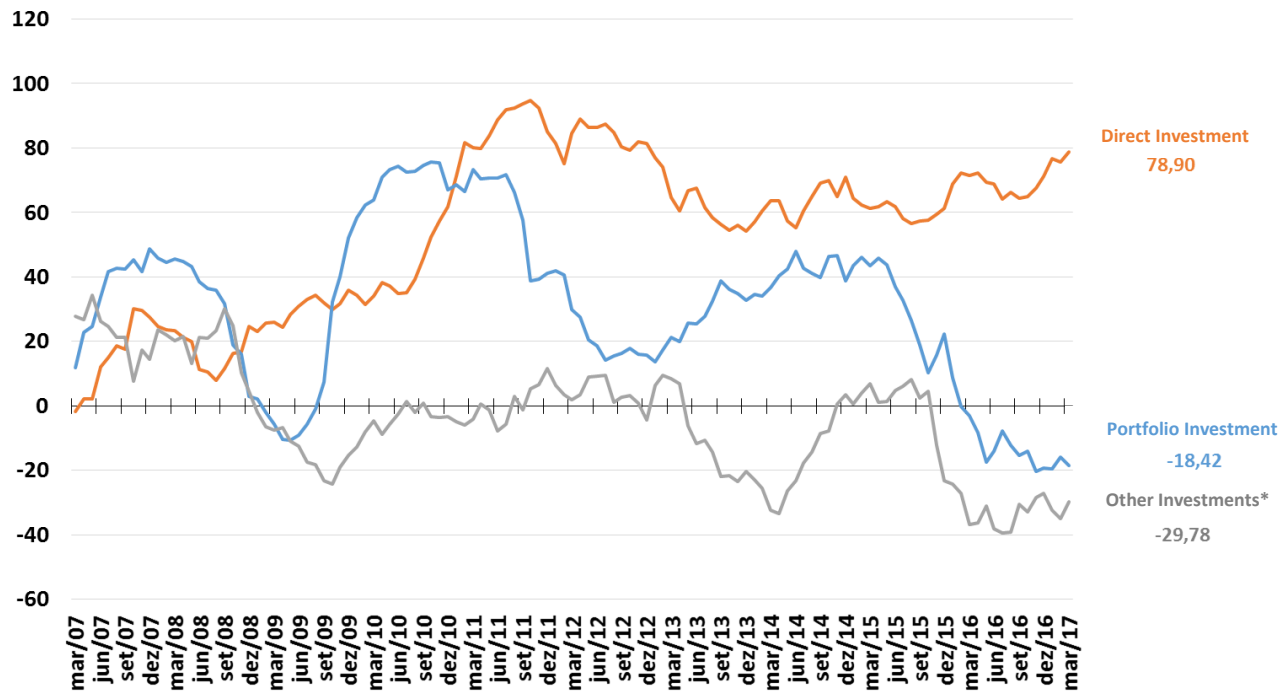


Source: Central Bank of Brazil. *Includes services of P&D, legal services, marketing, architecture & engineering, environmental services, among others.

Financial Account Balance and Components

External Financial Flows
Net Inflow (+) and Net Outflow (-)

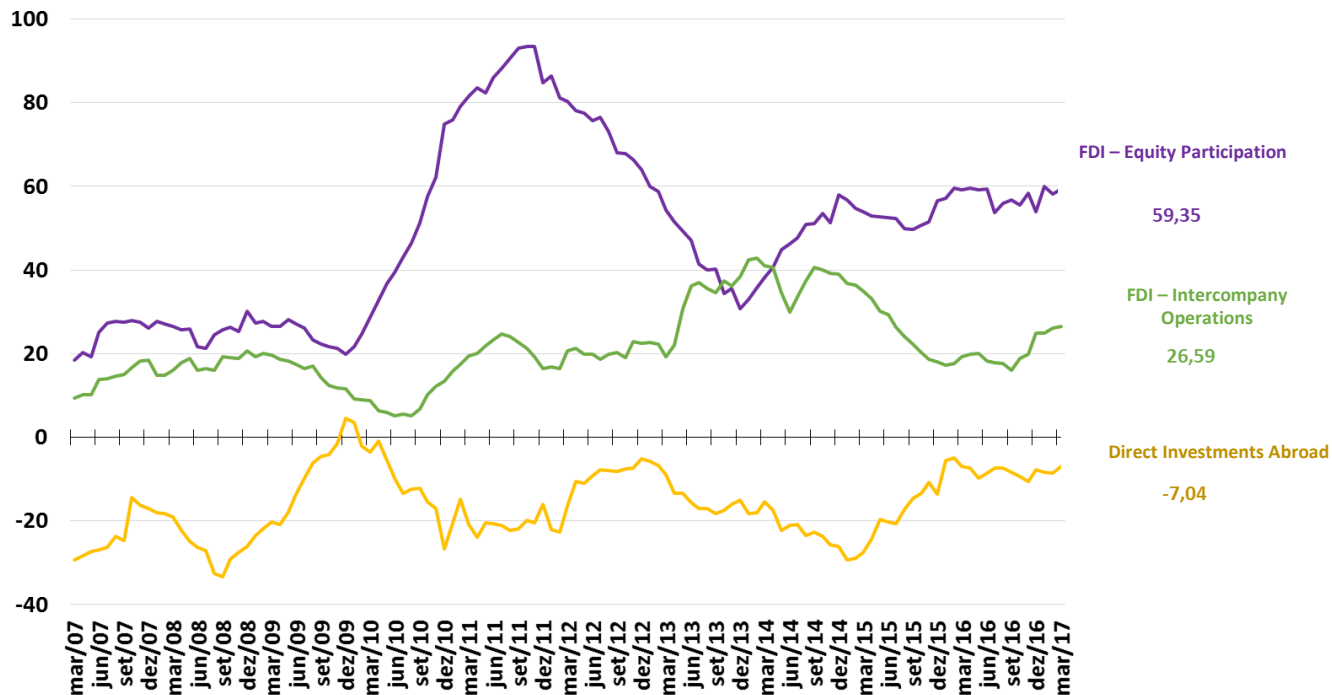
12-months Accumulated Figures - US\$ billions



Source: Central Bank of Brazil. *Commercial Credit and Loans.

Direct Investments and Components

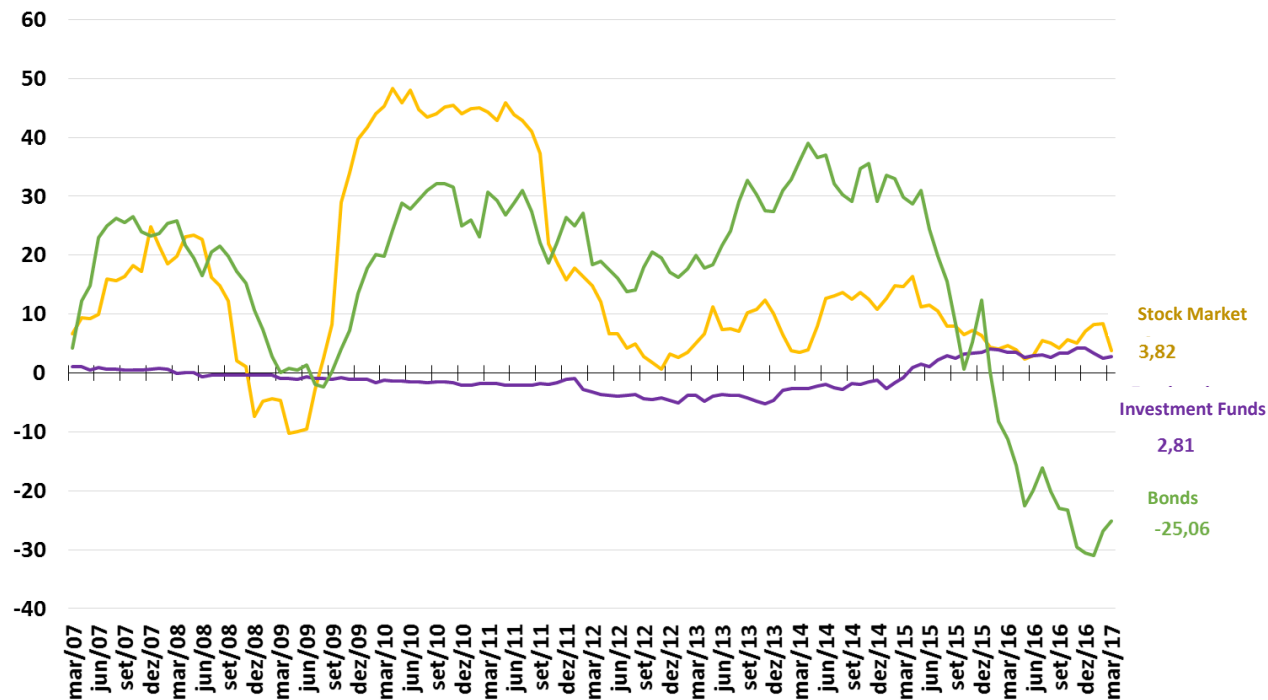
Direct Investment Flows
Net Inflow (+) and Net Outflow (-)
12-months Accumulated Figures - US\$ billions



Source: Central Bank of Brazil.

Portfolio Investments and Components

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



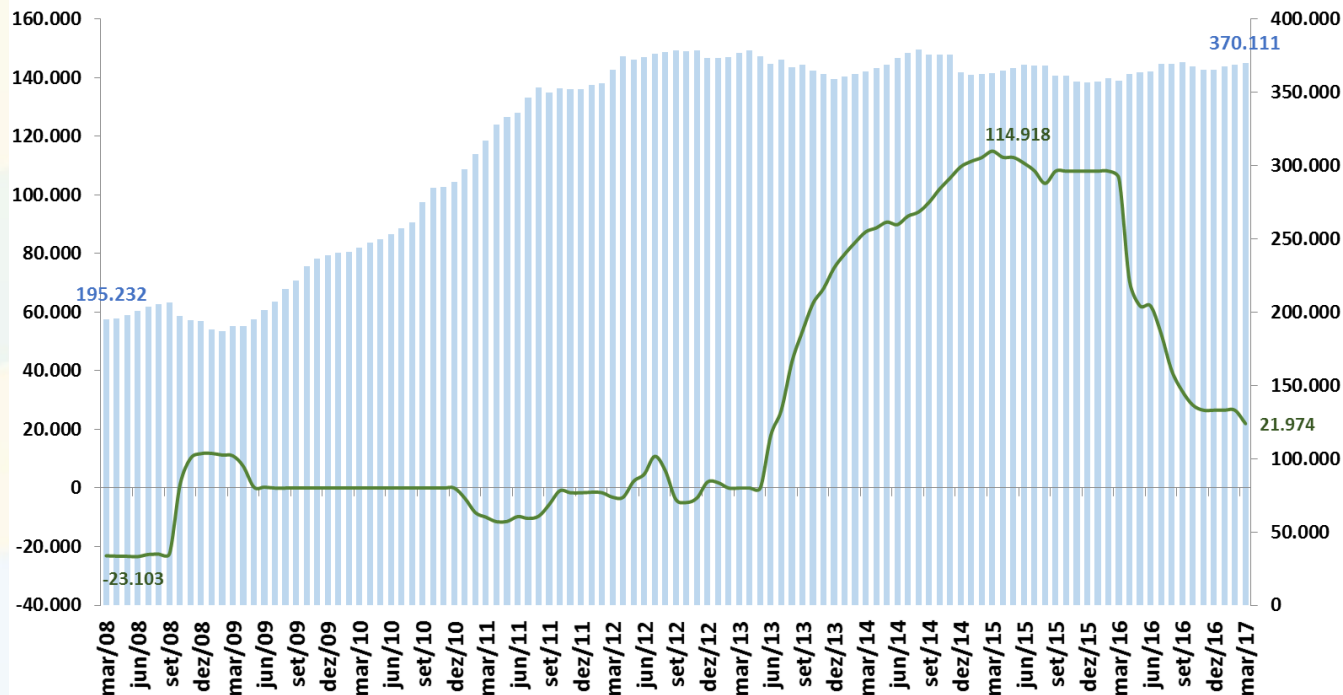
Source: Central Bank of Brazil.

Brazilian International Reserves Evolution

FX-Interest Rate Swap Operations*

Outstanding Positions

US\$ millions



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



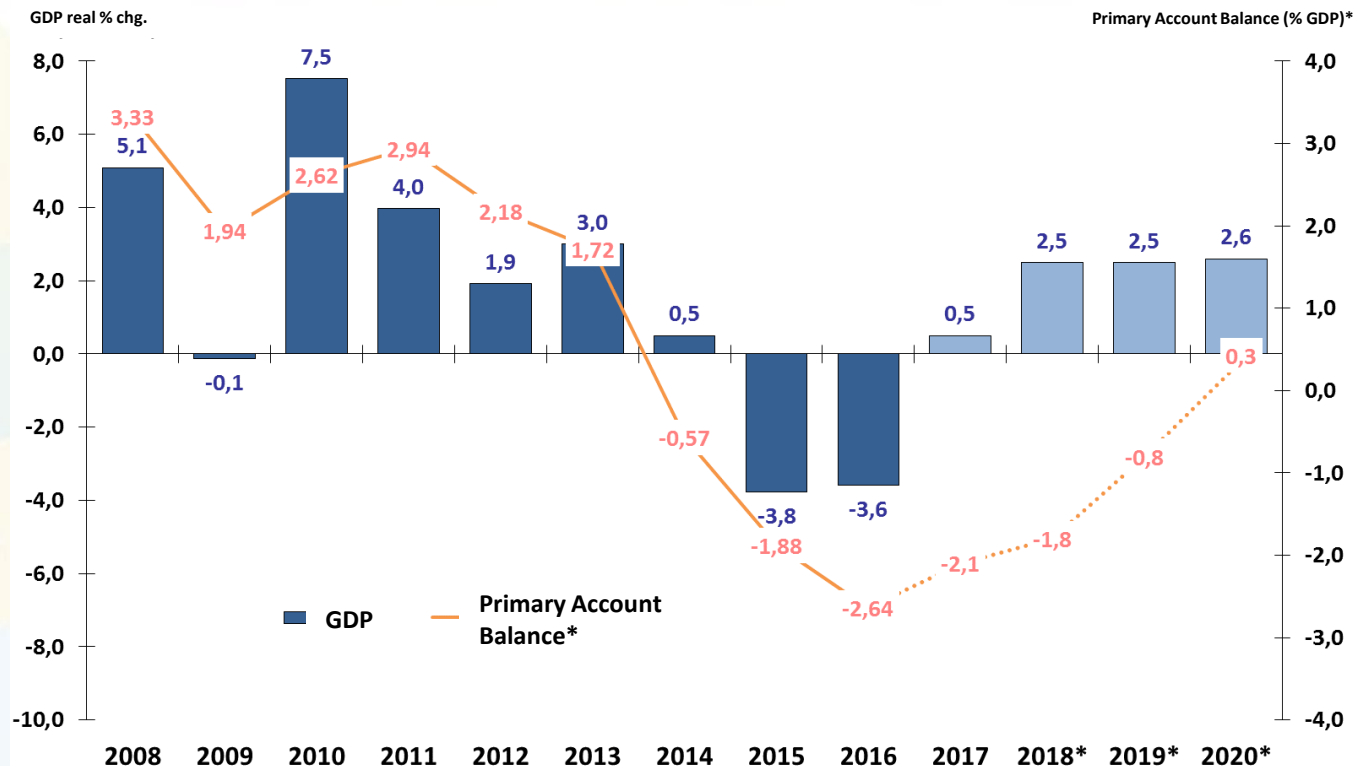
PUBLIC ACCOUNTS

Public Accounts

BCB/FOCUS: 04/28/2017

Federal Government Accounts		12-month Accumulated Figures (in R\$ millions)						chg. %					
March 2017		2012	2013	2014	2015	2016	Mar/17 accum. in 12- months	2016 / 2015	Mar/17 accum. in 12- months	YTD 2016 / YTD 2015			
Federal Budget (National Treasury/Ministry of Finance)													
Total Primary Revenue (a)		1.059.889	1.178.983	1.221.474	1.247.789	1.314.953	1.320.393	5,4%	0,4%	1,7%			
National Treasury		784.125	871.836	883.971	897.517	956.816	961.602	6,6%	0,5%	2,0%			
Social Security General System		275.765	307.147	337.503	350.272	358.137	358.791	2,2%	0,2%	0,8%			
States and Municipalities Mandatory Transfers (b)		171.394	181.895	198.462	204.684	226.835	233.117	10,8%	2,8%	11,9%			
Net Primary Revenue (a-b)		888.495	997.088	1.023.013	1.043.105	1.088.118	1.087.276	4,3%	-0,1%	-0,3%			
Total Primary Expenditure		812.632	920.095	1.040.223	1.158.701	1.242.373	1.241.769	7,2%	0,0%	-0,2%			
National Treasury		496.043	563.092	646.022	722.611	734.502	722.215	1,6%	-1,7%	-6,8%			
Social Security General System		316.590	357.003	394.201	436.090	507.871	519.554	16,5%	2,3%	10,4%			
Federal Government Accounts		12-month Accumulated Figures (in R\$ millions)						% of GDP					
March 2017		2012	2013	2014	2015	2016	Mar/17 accum. in 12- months	2015	2016	Mar/17 accum. in 12- months			
Federal Budget (National Treasury/Ministry of Finance)													
Primary Account Balance of Federal Government (STN/MF)		75.863	76.994	-17.211	-115.596	-154.255	-154.493	-1,9%	-2,5%	-2,4%			
National Treasury		116.687	126.850	39.487	-29.778	-4.521	6.271	-0,5%	-0,1%	0,1%			
Social Security General System		-40.825	-49.856	-56.698	-85.818	-149.734	-160.764	-1,4%	-2,4%	-2,5%			
Consolidate Public Sector Accounts		12-month Accumulated Figures (in R\$ millions)						% of GDP			2017	2018	2019
March 2017		2012	2013	2014	2015	2016	Mar/17 accum. in 12- months	2015	2016	Mar/17 accum. in 12- months			
Public Sector Financial Need (Central Bank of Brazil - BCB)													
Primary Account Balance Target (% GDP)											-2,10%	-1,80%	-0,80%
Primary Account Balance		104.951	91.306	-32.536	-111.249	-155.791	-147.823	-1,9%	-2,5%	-2,3%	-2,2%	-1,8%	-1,0%
Federal Government		86.086	75.291	-20.472	-116.656	-159.473	-159.158	-1,9%	-2,5%	-2,5%			
States and Municipalities		21.511	16.337	-7.790	9.684	4.666	11.847	0,2%	0,1%	0,2%			
State Owned Companies (except Petrobrás and Eletrobrás)		2.645	-322	-4.274	-4.278	-983	-512	-0,1%	0,0%	0,0%			
Net Financial Public Expenditure (Debt Interest Payments)		-213.863	-248.856	-311.380	-501.786	-407.024	-432.158	-8,4%	-6,5%	-6,8%			
Nominal Account Balance		-108.912	-157.550	-343.916	-613.035	-562.815	-579.980	-10,2%	-9,0%	-9,2%	8,4%	7,5%	6,8%
General Public Sector Debt (BCB)		Debt Outstanding (in R\$ millions)						chg. %			2017	2018	2019
March 2017		Dec/12	Dec/13	Dec/14	Dec/15	Dec/16	Mar/17	Dec/15 - Dec/14	Dec/16 - Dec/15	Mar/17 - Dec/16			
End of Period Debt Outstanding (in R\$ millions)													
Consolidated Public Sector		1.550.083	1.626.335	1.883.147	2.136.888	2.892.913	3.020.615	13,47%	35,38%	4,41%			
Federal Government		1.002.205	1.025.358	1.200.680	1.312.962	2.090.133	2.228.562	9,4%	59,2%	6,6%			
States and Municipalities		519.423	569.794	643.066	771.635	747.503	734.875	20,0%	-3,1%	-1,7%			
State Owned Companies (except Petrobrás and Eletrobrás)		28.456	31.183	39.402	52.292	55.278	57.178	32,7%	5,7%	3,4%			
Net Domestic Debt		2.169.502	2.341.011	2.669.547	3.289.112	3.856.985	3.970.941	23,2%	17,3%	3,0%			
Net External Debt		-619.419	-714.676	-786.400	-1.152.224	-964.072	-950.327	46,5%	-16,3%	-1,4%			
General Public Sector Net Debt (% GDP)		32,2%	30,5%	32,6%	35,6%	46,2%	47,4%	3,0 pp	10,6 pp	1,2 pp	51,4%	55,0%	57,0%
General Public Sector Gross Debt (% GDP)		53,7%	51,5%	56,3%	65,5%	69,9%	70,6%	9,2 pp	4,4 pp	0,7 pp			
General Public Sector Gross Debt (in R\$ millions)		2.583.946	2.747.997	3.252.449	3.927.523	4.378.486	4.527.003	20,76%	11,48%	3,39%			

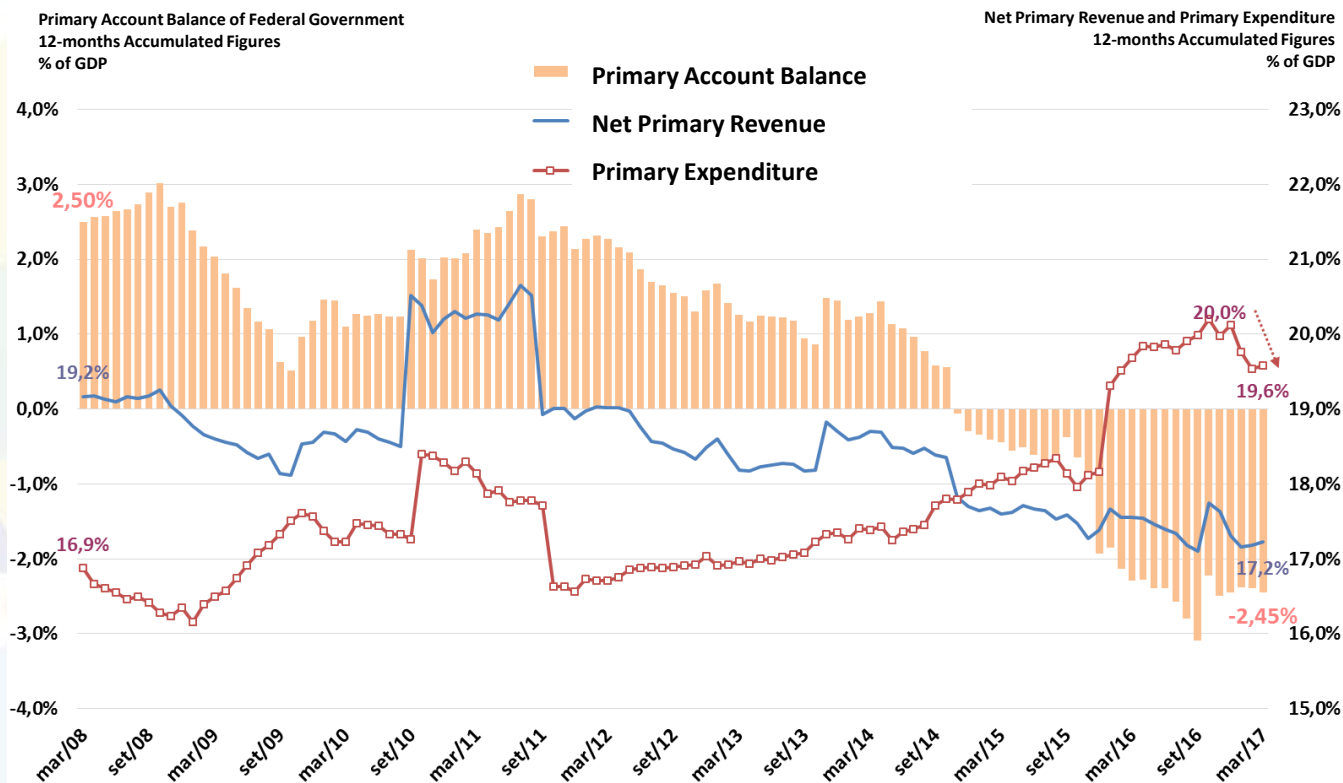
Fiscal Adjustment and Economic Recovery



Sources: IBGE, MF and MP.

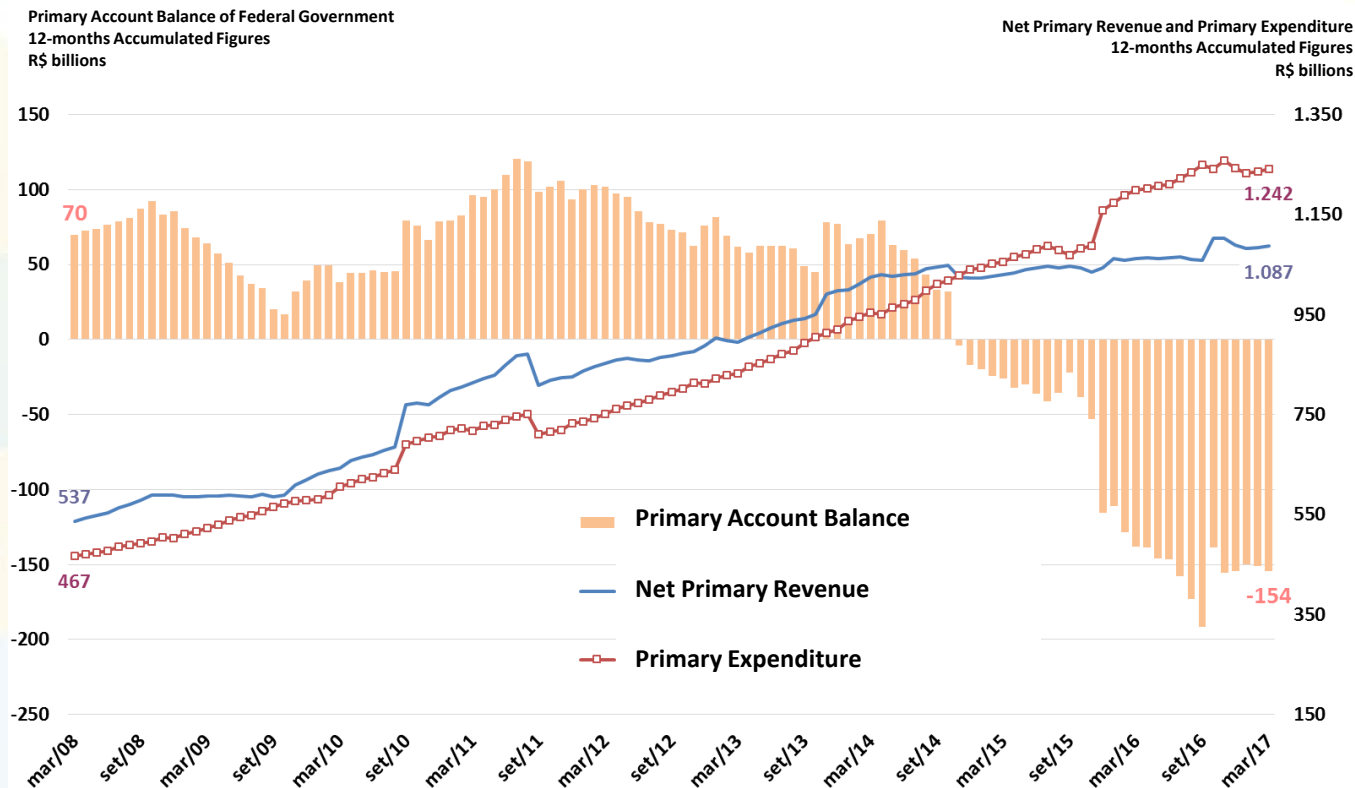
* Annex IV-Fiscal Targets of 2017 Budgetary Guidelines Bill of Law (LDO 2017) and Macroeconomic Projections from March-2017 Grade de Parâmetros SPE/MF.

Primary Account Balance of Federal Government (as % GDP)



Sources: STN/MF.

Primary Account Balance of Federal Government (nominal values)

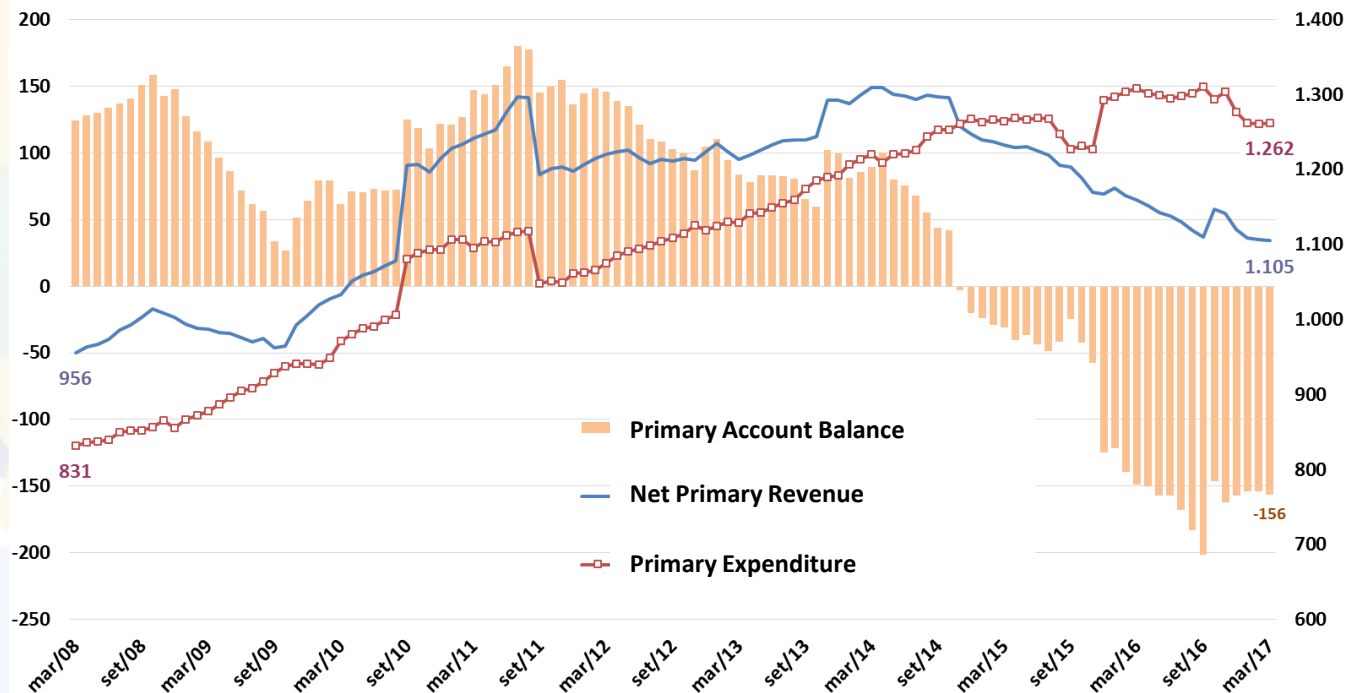


Source: STN/MF.

Primary Account Balance of Federal Government (real values)

Primary Account Balance of Federal Government
12-months Accumulated Figures – real values (Feb/2017)
R\$ billions

Net Primary Revenue and Primary Expenditure
12-months Accumulated Figures – real values (Feb/2017)
R\$ billions

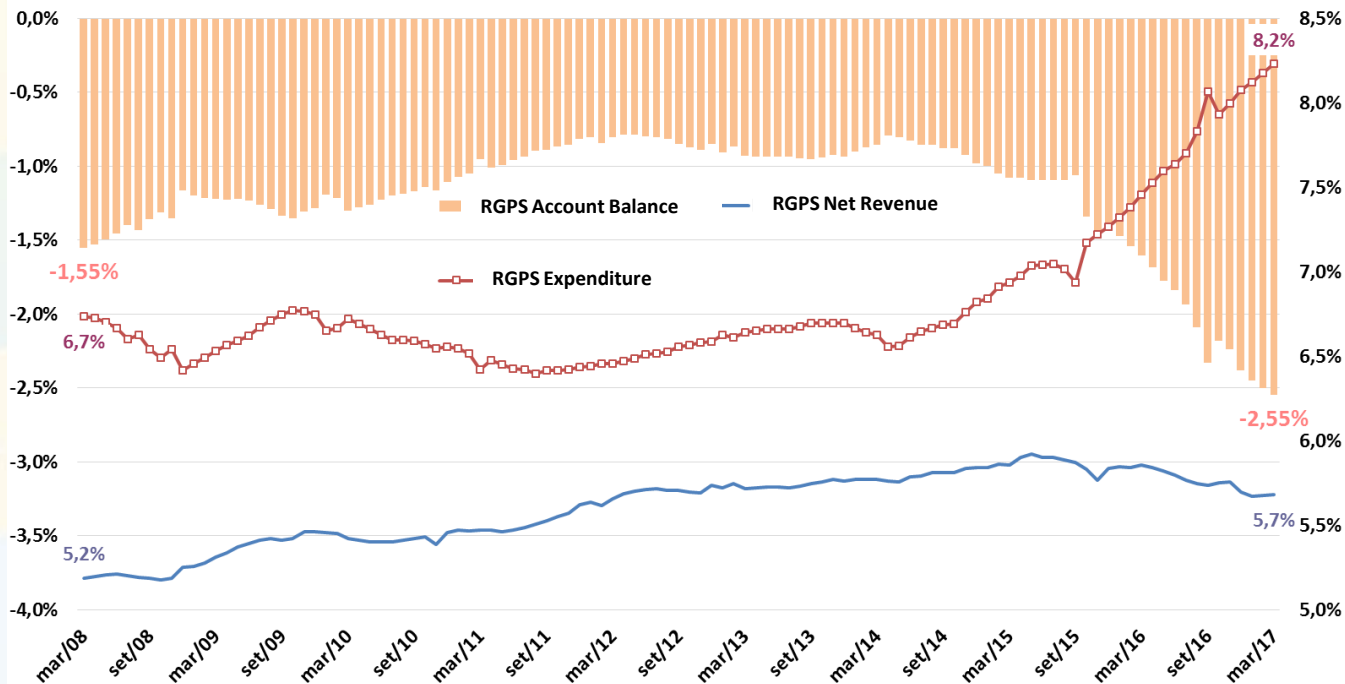


Source: STN/MF.

General Social Security System (RGPS) Account Balance

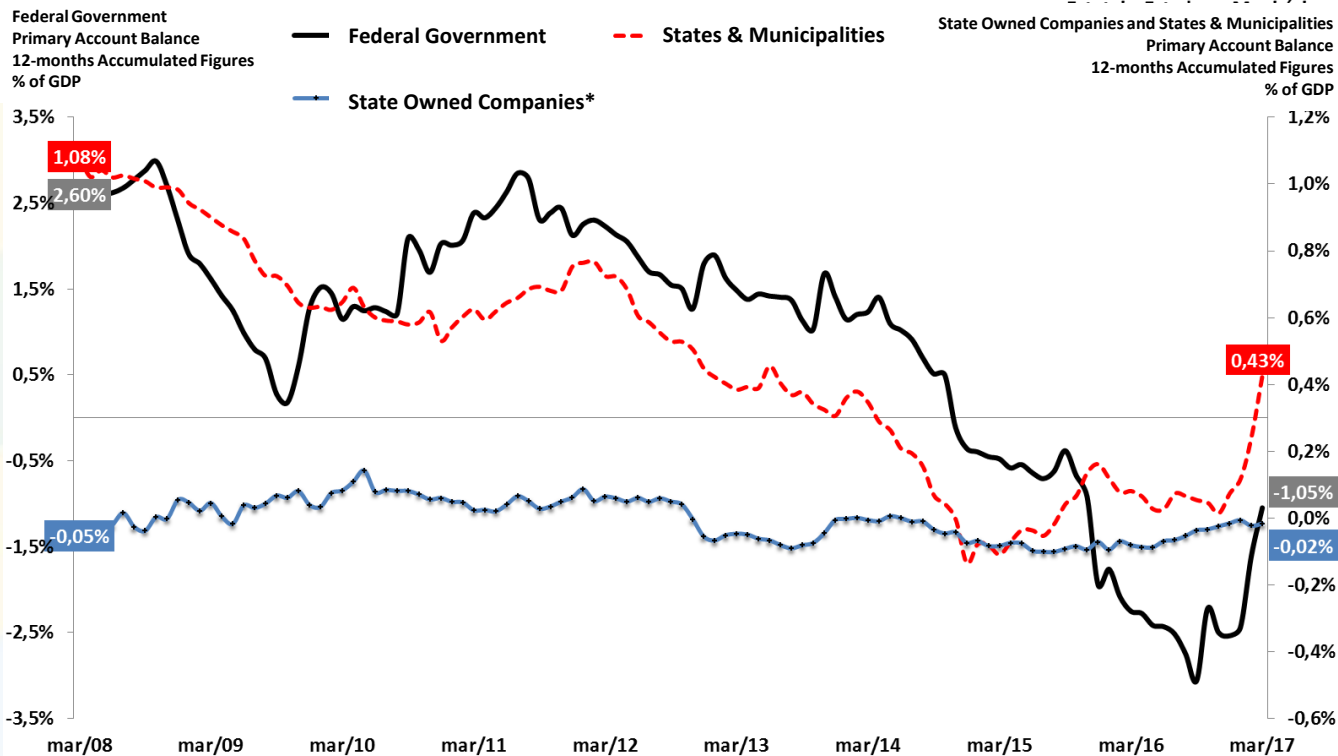
RGPS Account Balance
12-months Accumulated Figures
% of GDP

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



Sources: STN/MF.

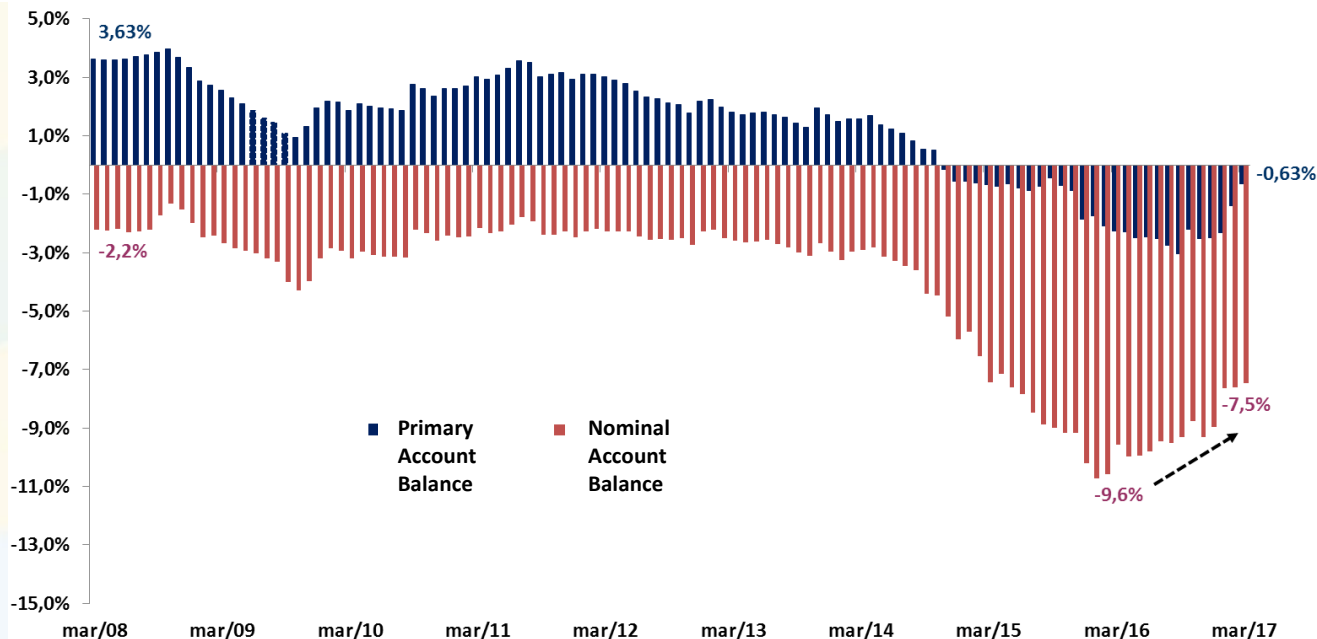
General Public Sector Primary Account Balance (as % GDP)



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

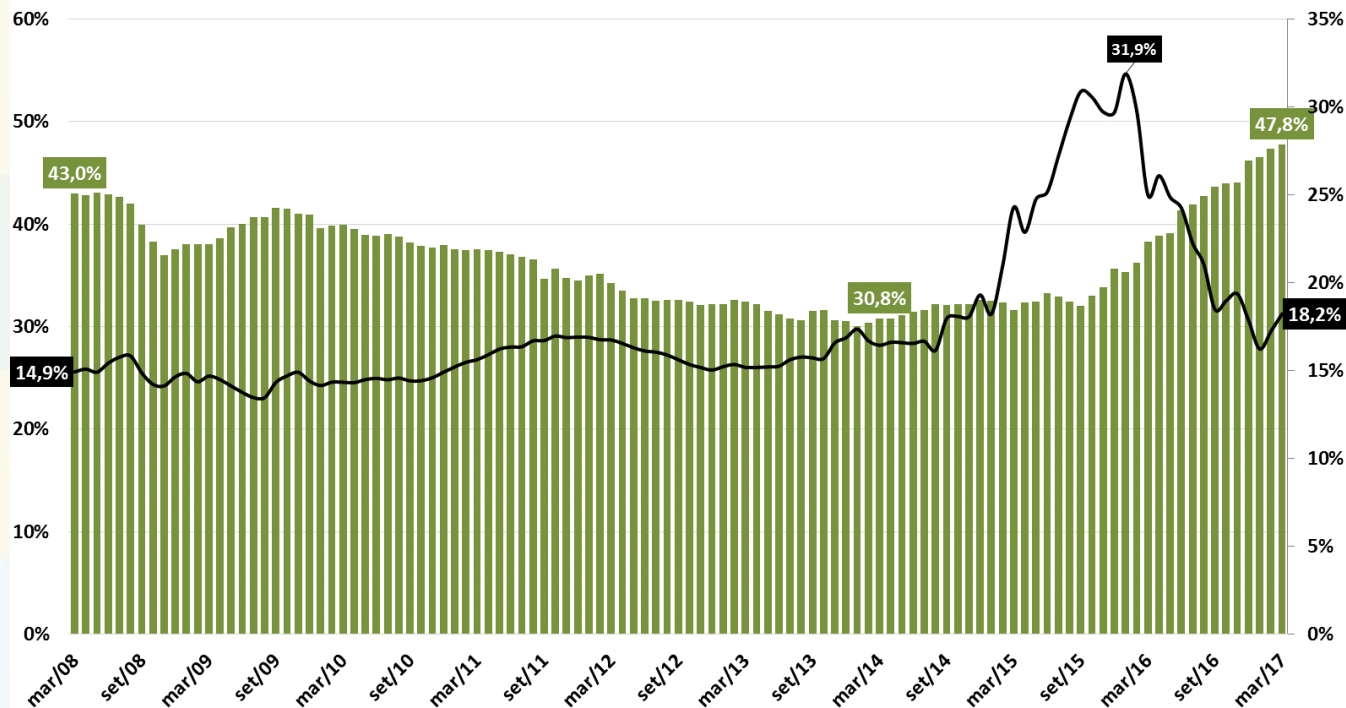


Source: Central Bank of Brazil.

General Public Sector Net Debt (as % GDP)

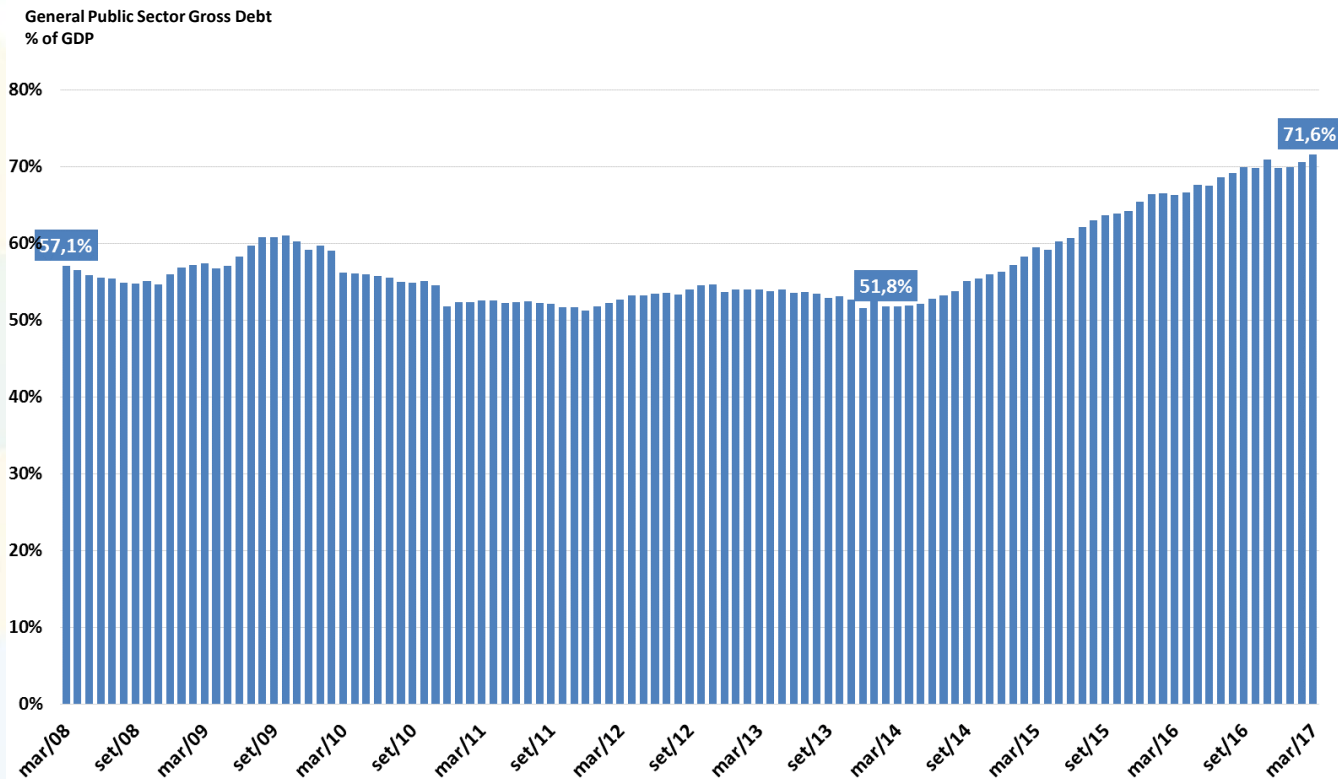
General Public Sector Net Debt (DSLPI)
% of GDP

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



Source: Central Bank of Brazil.

General Public Sector Gross Debt (as % GDP)



Source: Central Bank of Brazil.



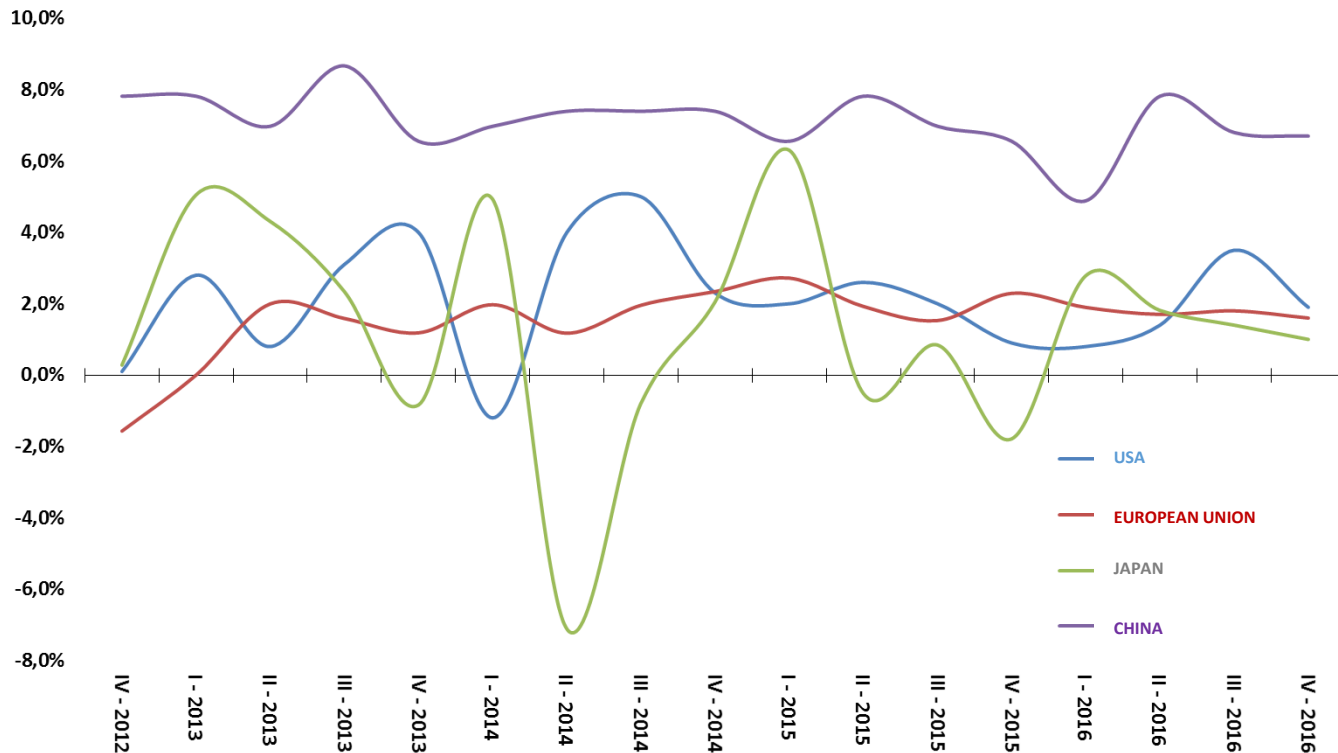
WORLD ECONOMY

World Economy

											IMF - WEO, April -2017.		
World	Q3 2016	2012	2013	2014	2015	2016	Q4-2015 / Q4-2014	Q4-2016 / Q4-2015			2017	2018	
data from IMF and WTO													
World Output - GDP		3,5%	3,3%	3,4%	3,4%	3,1%	3,2%	3,2%			3,5%	3,6%	
Advanced Economies		1,2%	1,2%	1,9%	2,1%	1,7%	1,8%	2,0%			2,0%	2,0%	
Emerging Market and Developing Economies		5,3%	5,0%	4,6%	4,2%	4,1%	4,4%	4,4%			4,5%	4,8%	
Latin America and the Caribbean		3,0%	2,9%	1,0%	0,1%	-1,0%	-1,1%	-1,1%			1,1%	2,0%	
World Trade of Goods and Services		1,4%	2,8%	1,7%	2,7%	2,2%					3,8%	3,9%	
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
data from IMF, OECD, Eurostat, NBSC and METI													
USA - GDP		2,2%	1,7%	2,4%	2,6%	1,6%	1,3%	1,7%	1,9%	2,3%	2,0%	2,3%	2,5%
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%	0,8%	0,7%	0,4%	0,5%	1,7%	1,7%		
Gross Fixed Capital Formation		10,6%	6,1%	4,5%	5,0%	-1,6%	-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%		
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%		
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%	4,7%	4,6%
Consumer Price Index		1,7%	1,5%	0,8%	0,7%	2,1%	1,0%	1,1%	0,0%	1,0%	1,5%	2,8%	2,4%
European Union - GDP		-0,4%	0,3%	1,6%	2,3%	1,9%	1,8%	1,9%	1,8%	2,1%	2,0%	1,7%	1,6%
Household Expenditure		-0,5%	-0,1%	1,0%	2,0%	1,8%		1,8%	1,6%				
Government Expenditure		0,0%	0,3%	0,8%	1,7%	2,0%		1,7%	2,0%				
Gross Fixed Capital Formation		-2,2%	-1,6%	2,8%	3,7%	2,5%		-2,1%	2,5%				
Exports of Goods and Services		2,4%	1,6%	4,7%	6,0%	2,3%		0,6%	3,0%				
Imports of Goods and Services (-)		-0,8%	2,5%	5,0%	7,1%	2,8%		-1,4%	4,0%				
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%	9,4%	9,1%
Consumer Price Index		2,4%	1,0%	0,0%	0,2%	1,9%	0,1%	0,4%	0,7%	0,1%	0,0%	1,7%	1,5%
Japan - GDP		1,5%	2,0%	0,3%	1,2%	1,0%	0,9%	1,0%	1,6%	1,1%	0,8%	1,2%	0,6%
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%	3,1%	3,1%
Consumer Price Index		-0,2%	1,5%	2,5%	0,2%	-0,1%				-0,4%	-0,5%	1,0%	0,6%
China - GDP		7,9%	7,8%	7,3%	6,9%	6,7%	1,9%	1,8%	1,7%	6,8%	6,7%	6,6%	6,2%
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%	4,0%	4,0%
Consumer Price Index		2,5%	2,5%	1,5%	1,6%	2,0%						2,4%	2,3%

World Major Economies GDP

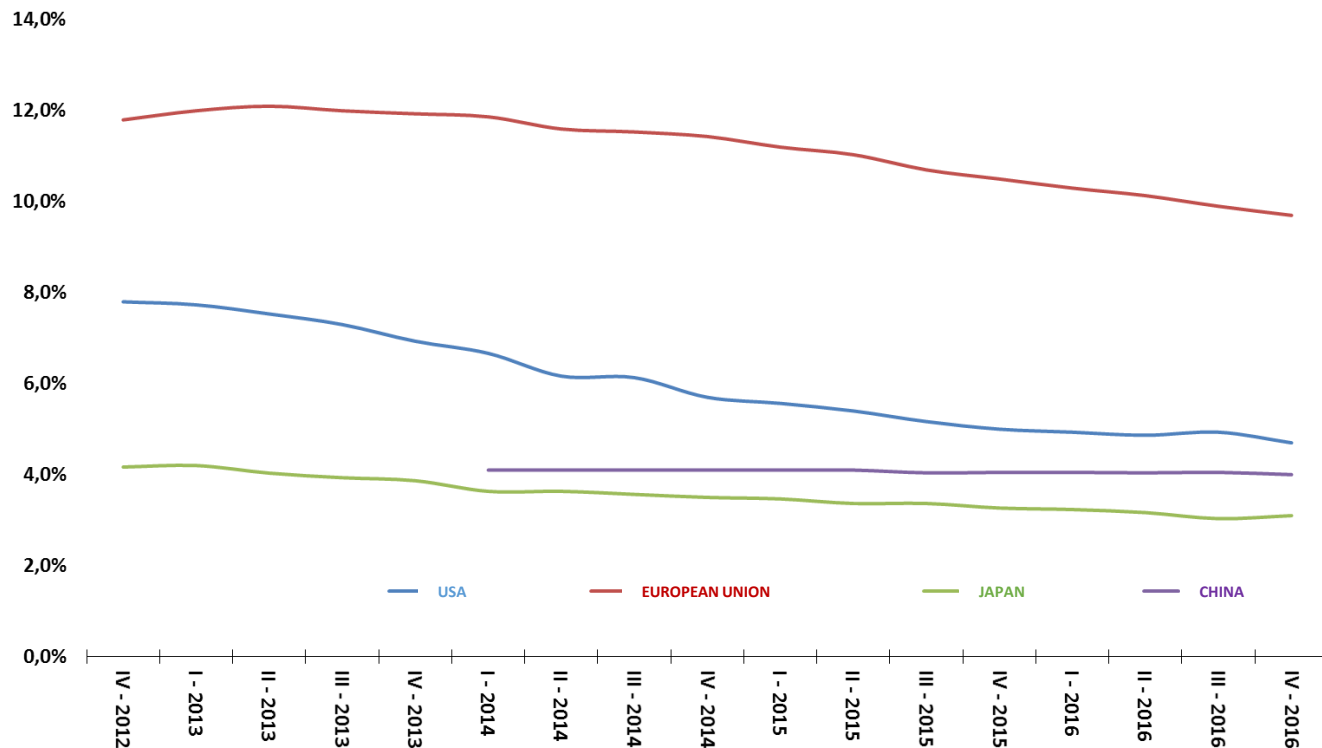
GDP - real quarterly % chg. – seasonally adjusted data



Source: OECD.

World Major Economies Unemployment Rate

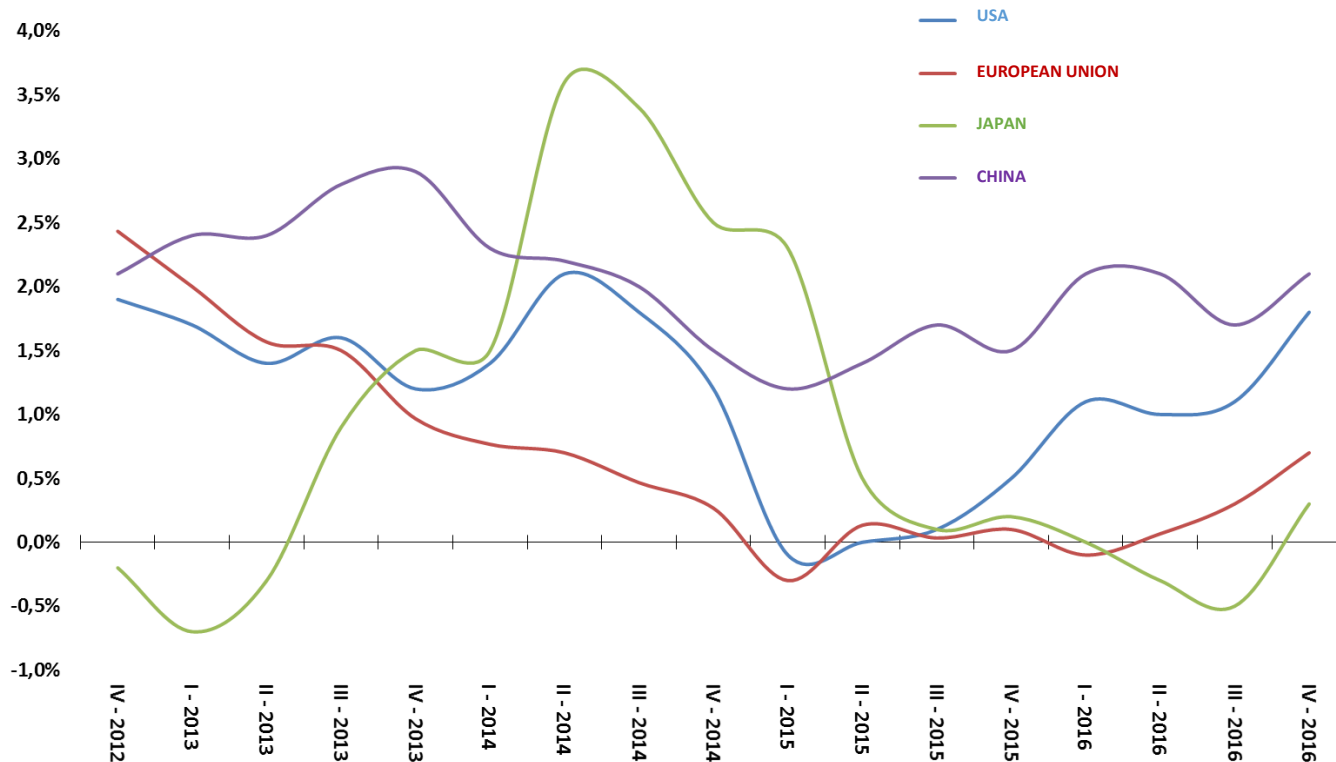
Unemployment Rate as % of Labor Force



Source: OECD.

World Major Economies Consumer Price Index

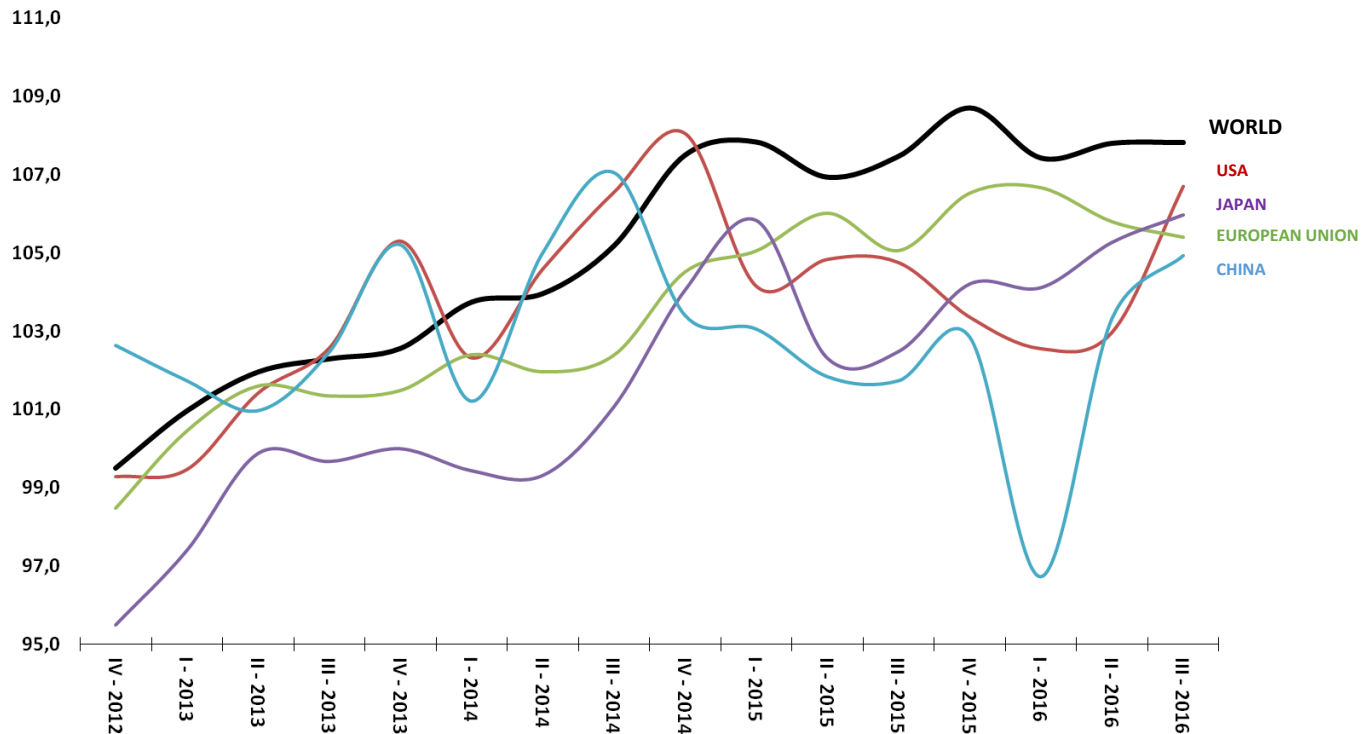
Consumer Price Indexes – annual chg. %



Source: OECD.

World Major Economies Total Exports

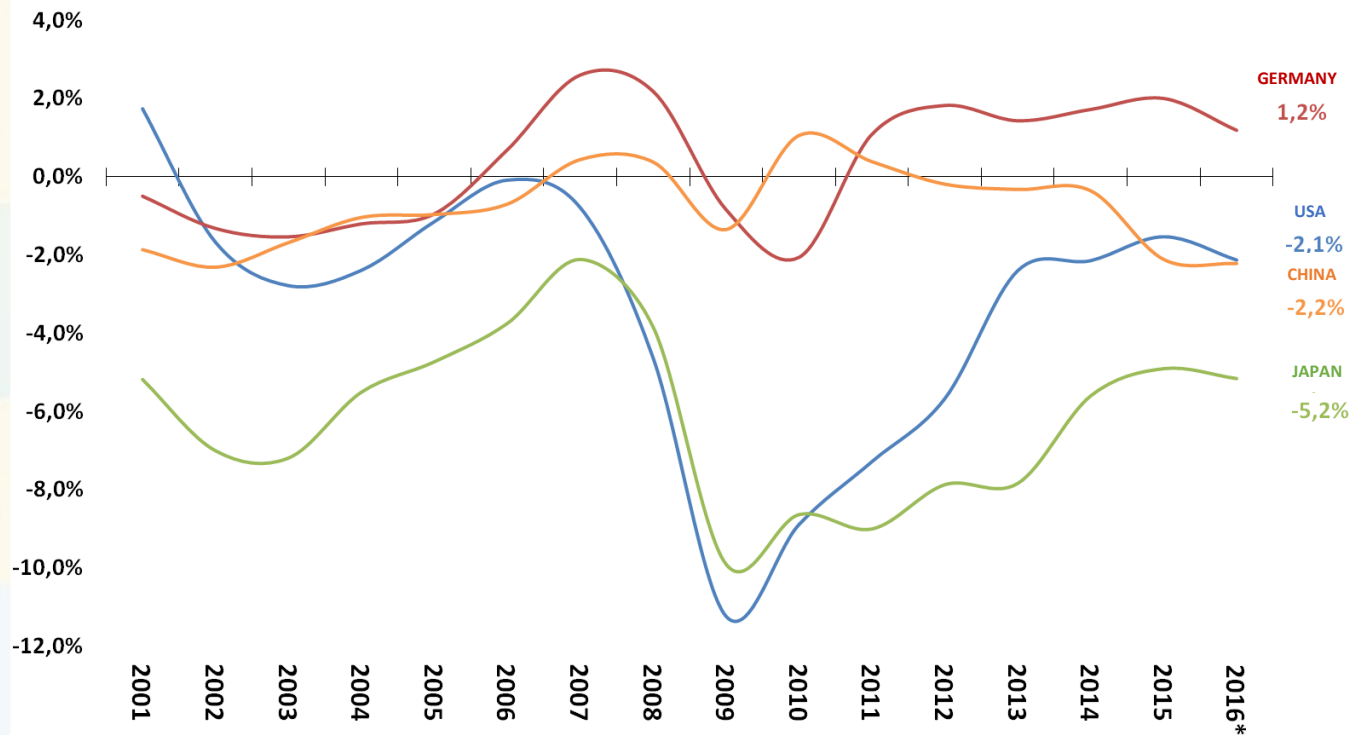
Total Exports Volume Index – Q3-2012 = 100



Source: OECD.

World Major Economies Government Primary Surplus

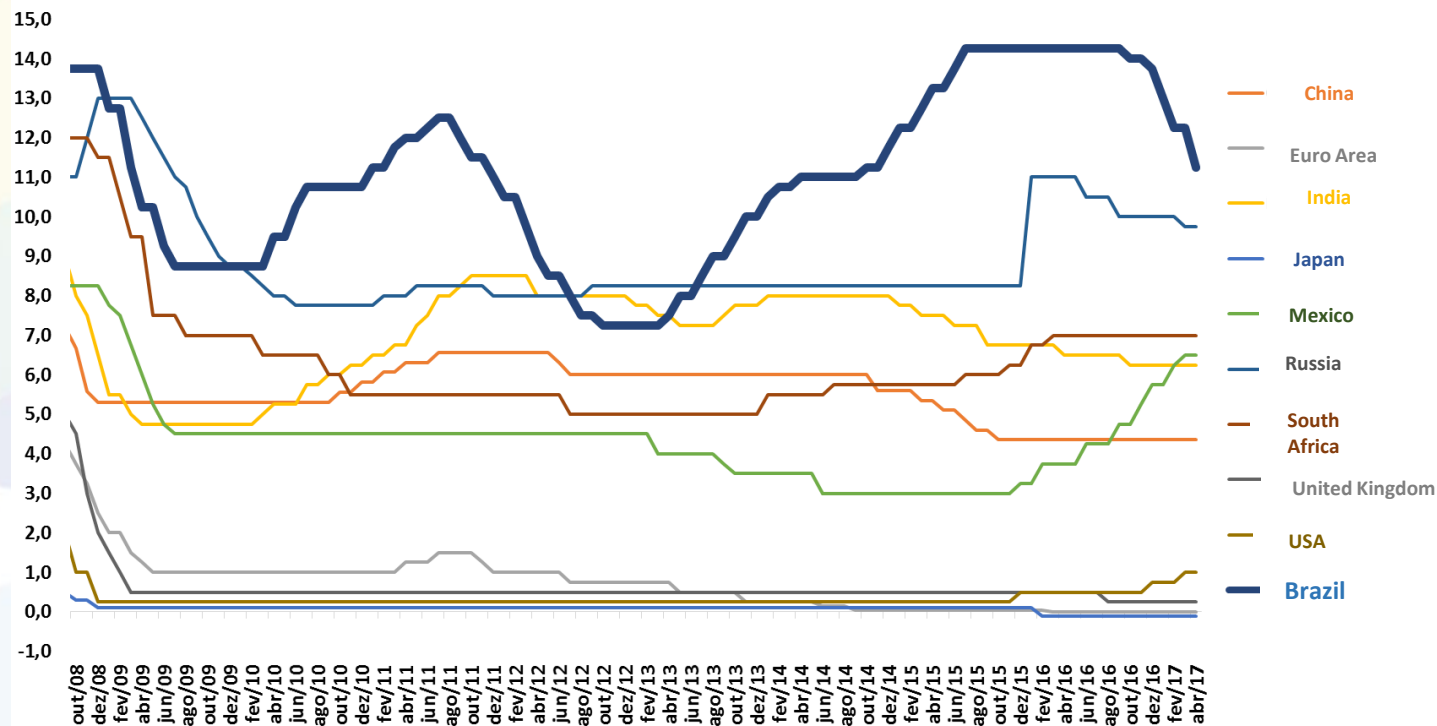
Central Government Primary Surplus as % of GDP



Source: IMF. * Estimated values

Selected Economies Official Interest Rate

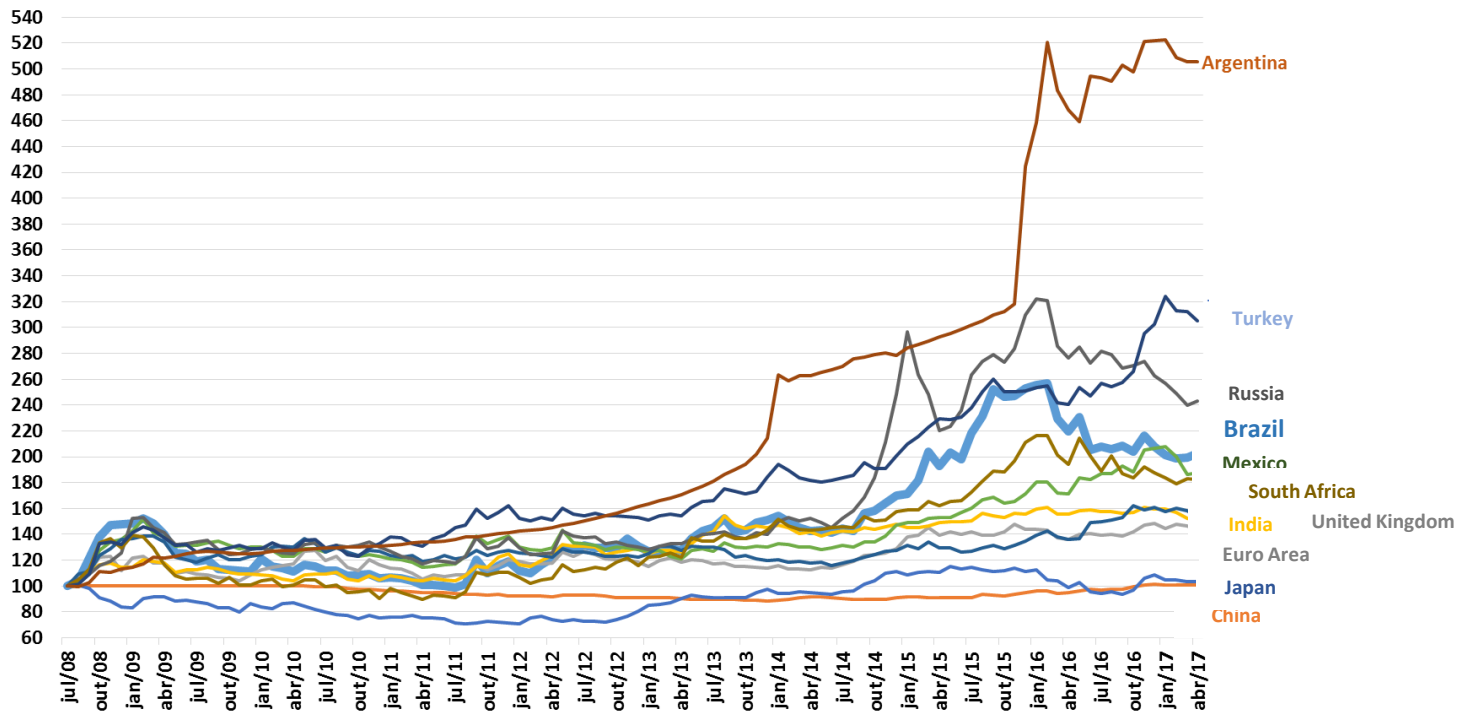
Official Interest Rates – Selected Economies – % per year



Source: Central Bank of Brazil.

Selected Economies FX-dollar Rate Evolution

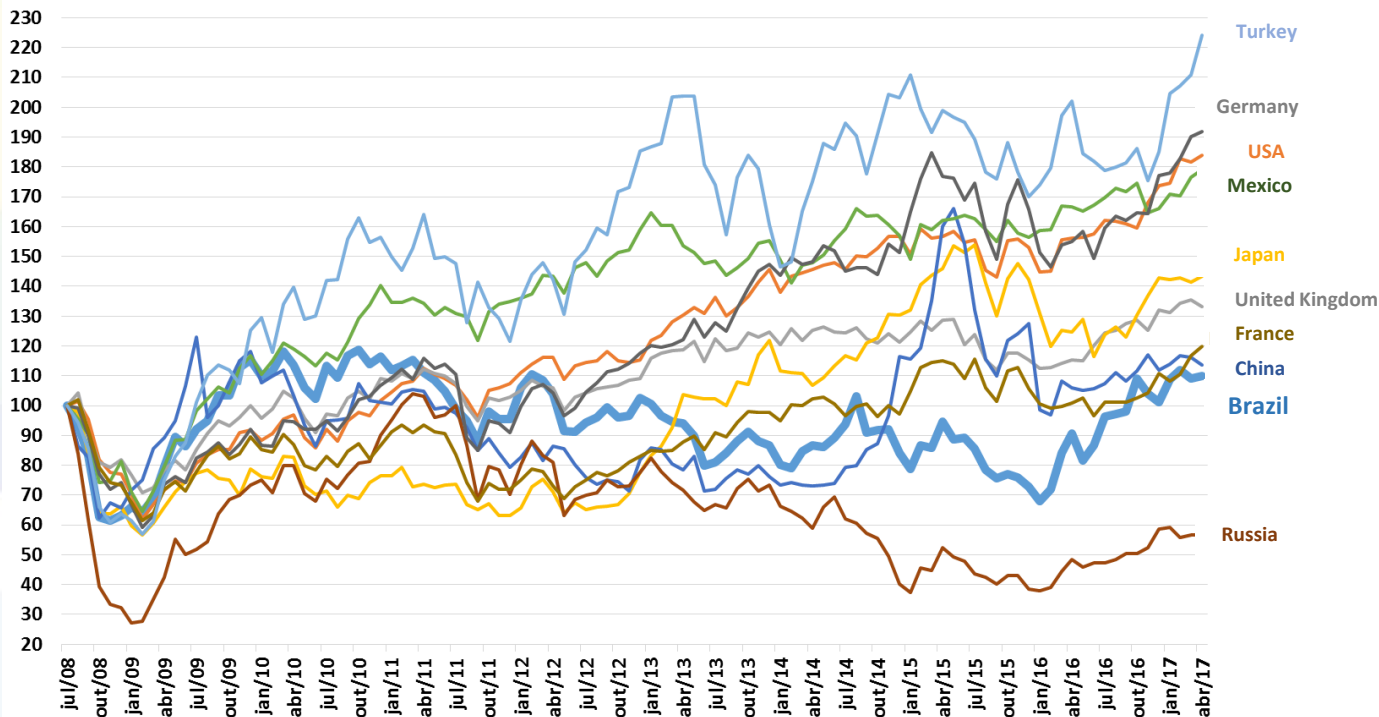
Selected Economies FX-rate Indexes – Mar/2008 = 100



Sources: Bloomberg.

Selected Economies Main Stock Index Evolution

Selected Economies Main Stock Indexes – Mar/2008 = 100



Sources: Bloomberg.

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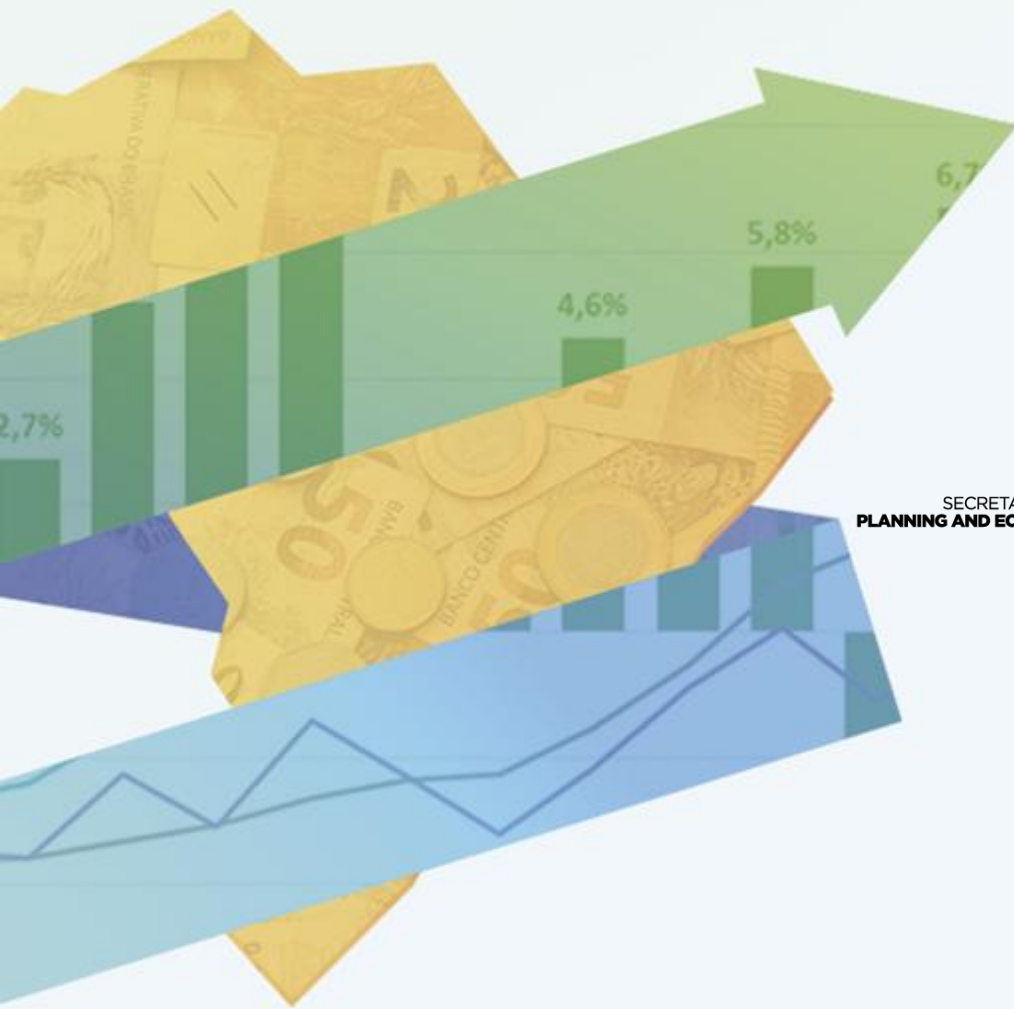
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