

FORECASTS

Year-on-year (%) change, unless otherwise specified

International economy

	2016	2017	2018	2019	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018
GDP GROWTH										
Global	3.2	3.6	3.8	3.7	3.6	3.7	3.7	3.9	3.8	3.7
Developed countries	1.7	2.2	2.2	1.9	2.2	2.3	2.3	2.4	2.2	2.1
United States	1.5	2.2	2.4	2.0	2.2	2.3	2.4	2.7	2.5	2.3
Euro area	1.8	2.3	2.2	1.7	2.3	2.5	2.5	2.4	2.3	2.1
Germany	1.9	2.6	2.3	1.8	2.3	2.8	3.0	2.7	2.5	2.2
France	1.1	1.8	1.8	1.6	1.8	2.2	2.2	2.1	1.9	1.7
Italy	1.1	1.6	1.2	0.9	1.5	1.8	1.6	1.4	1.3	1.1
Portugal	1.5	2.7	2.2	2.1	3.0	2.5	2.3	2.0	2.3	2.4
Spain	3.3	3.1	2.4	2.3	3.1	3.1	3.0	2.7	2.4	2.2
Japan	1.0	1.5	1.1	1.0	1.5	1.6	1.3	1.3	1.0	1.0
United Kingdom	1.8	1.6	1.5	1.9	1.5	1.5	1.4	1.5	1.5	1.5
Emerging countries	4.3	4.6	4.9	5.0	4.6	4.6	4.7	4.9	4.9	4.9
China	6.7	6.8	6.5	6.3	6.9	6.8	6.7	6.6	6.4	6.4
India	7.9	6.3	7.3	7.5	5.7	6.3	7.0	7.0	7.2	7.4
Indonesia	5.0	5.1	5.5	5.6	5.0	5.1	5.3	5.5	5.5	5.5
Brazil	-3.6	0.7	2.1	2.4	0.3	1.0	2.0	2.2	2.0	2.0
Mexico	2.9	2.1	2.2	2.6	1.9	1.5	1.7	1.9	2.2	2.3
Chile	1.6	1.4	2.6	3.0	1.0	2.1	2.2	2.5	2.6	2.6
Russia	-0.3	1.7	1.8	2.4	2.5	1.8	2.0	1.9	1.8	1.6
Turkey	2.9	4.9	3.5	3.5	5.1	6.0	3.5	3.5	3.3	3.5
Poland	2.7	4.4	3.4	3.0	4.3	5.0	4.0	3.6	3.5	3.2
South Africa	0.4	0.7	1.3	1.5	0.4	0.6	1.0	1.5	1.2	1.2
INFLATION										
Global	2.8	3.1	3.2	3.2	3.0	3.0	3.2	3.2	3.3	3.3
Developed countries	0.8	1.7	1.8	1.9	1.6	1.7	1.7	1.7	1.9	2.0
United States	1.3	2.1	2.2	2.2	1.9	2.0	2.1	1.8	2.4	2.5
Euro area	0.2	1.6	1.5	1.8	1.5	1.5	1.5	1.5	1.6	1.7
Germany	0.4	1.7	1.6	1.9	1.6	1.7	1.7	1.6	1.7	1.8
France	0.3	1.2	1.4	1.7	1.0	0.9	1.3	1.3	1.4	1.5
Italy	0.0	1.4	1.3	1.6	1.6	1.3	1.2	1.3	1.3	1.4
Portugal	0.6	1.6	1.7	1.7	1.7	1.3	2.0	1.9	1.7	1.9
Spain	-0.2	2.0	1.6	1.9	2.0	1.7	1.5	1.0	1.6	2.1
Japan	-0.1	0.4	0.9	1.0	0.4	0.6	0.4	1.0	0.8	1.0
United Kingdom	0.7	2.7	2.5	2.3	2.7	2.8	2.9	2.6	2.5	2.5
Emerging countries	4.3	4.1	4.2	4.1	3.9	4.0	4.3	4.3	4.3	4.3
China	2.0	1.7	2.1	2.3	1.4	1.6	2.3	2.4	2.4	2.2
India	4.9	3.2	4.3	4.9	2.2	3.0	3.9	4.0	4.1	4.5
Indonesia	3.5	3.8	4.0	4.6	4.3	3.8	3.5	3.3	3.8	4.2
Brazil	8.8	3.5	4.3	4.5	3.6	2.6	3.1	4.3	4.2	4.3
Mexico	2.8	5.9	3.9	3.5	6.1	6.5	6.0	4.5	3.8	3.8
Chile	3.8	2.2	2.9	3.0	2.3	1.7	2.2	2.6	3.0	3.0
Russia	7.1	3.9	3.7	4.0	4.2	3.4	3.3	3.5	3.3	4.0
Turkey	7.8	10.6	8.2	7.5	11.5	10.6	10.3	9.0	8.5	7.7
Poland	-0.2	1.6	2.2	2.5	1.5	1.5	1.7	2.0	2.3	2.3
South Africa	6.3	5.4	5.1	5.4	5.3	4.8	5.0	4.4	4.8	5.5

Forecasts

Spanish economy

	2016	2017	2018	2019	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018
Macroeconomic aggregates										
Household consumption	2.9	2.4	2.0	1.9	2.4	2.4	2.5	2.3	2.0	1.8
General government consumption	0.8	1.2	1.0	0.8	1.1	1.0	1.8	1.2	1.0	0.9
Gross fixed capital formation	3.3	4.8	3.2	3.0	3.8	5.4	5.3	3.3	3.5	2.9
Capital goods	4.9	5.8	3.4	2.6	3.8	6.1	7.0	3.6	4.5	2.7
Construction	2.4	4.3	2.9	3.2	4.0	4.9	4.2	2.8	2.5	3.1
Domestic demand (contr. Δ GDP)	2.6	2.5	2.0	1.9	2.3	2.7	2.8	2.2	2.1	1.8
Exports of goods and services	4.8	5.2	4.1	4.2	4.4	4.9	5.1	2.9	3.9	5.1
Imports of goods and services	2.7	4.0	3.2	3.2	2.3	4.0	5.0	1.8	3.4	4.2
Gross domestic product	3.3	3.1	2.4	2.3	3.1	3.1	3.0	2.7	2.4	2.2
Other variables										
Employment	3.0	2.7	2.1	2.0	2.9	2.4	3.1	2.5	2.3	1.9
Unemployment rate (% labour force)	19.6	17.1	15.4	13.7	17.2	16.4	16.2	16.7	15.5	14.8
Consumer price index	-0.2	2.0	1.6	1.9	2.0	1.7	1.5	1.0	1.6	2.1
Unit labour costs	-0.6	-0.1	1.0	1.3	-0.4	-0.4	0.4	0.5	1.2	1.1
Current account balance (cum., % GDP) ¹	1.9	1.8	1.7	1.7	1.8	1.8	1.8	1.8	1.7	1.7
Net lending or borrowing rest of the world (cum., % GDP) ¹	2.1	2.0	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.9
Fiscal balance (cum., % GDP) ²	-4.3	-3.1	-2.5	-2.1						

Financial markets

INTEREST RATES										
Dollar										
Fed Funds	0.51	1.11	1.75	2.52	1.05	1.25	1.33	1.50	1.58	1.83
3-month Libor	0.74	1.26	2.01	2.77	1.20	1.32	1.45	1.69	1.90	2.12
12-month Libor	1.37	1.79	2.30	2.86	1.75	1.73	1.91	2.09	2.23	2.37
2-year government bonds	0.84	1.38	2.35	3.16	1.28	1.36	1.64	1.90	2.20	2.50
10-year government bonds	1.84	2.33	2.88	3.52	2.26	2.24	2.39	2.58	2.78	2.98
Euro										
ECB Refi	0.01	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
3-month Euribor	-0.26	-0.33	-0.33	-0.07	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33
12-month Euribor	-0.03	-0.14	-0.17	0.22	-0.13	-0.16	-0.18	-0.18	-0.18	-0.18
2-year government bonds (Germany)	-0.58	-0.74	-0.51	0.06	-0.74	-0.72	-0.74	-0.64	-0.55	-0.47
10-year government bonds (Germany)	0.10	0.38	0.63	1.39	0.31	0.42	0.44	0.52	0.56	0.66
EXCHANGE RATES										
\$/€	1.11	1.13	1.16	1.19	1.10	1.17	1.17	1.16	1.15	1.16
¥/€	120.30	126.52	130.78	132.77	122.21	130.38	132.44	131.26	129.85	130.31
£/€	0.82	0.88	0.87	0.86	0.86	0.90	0.89	0.88	0.88	0.87
OIL										
Brent (\$/barrel)	45.04	54.67	62.00	63.75	50.92	52.18	60.88	62.00	62.00	62.00
Brent (€/barrel)	40.73	48.58	51.57	53.82	46.34	44.84	51.77	51.43	50.58	51.90

Note: 1. Four quarter cumulative. 2. Cumulative over four quarters. Does not include aid to financial institutions.

■ Forecasts

KEY INDICATORS

Interest rates (%)

	30-Nov	31-Oct	Monthly change (bp)	Year-to-date (bp)	Year-on-year change (bp)
Euro area					
ECB Refi	0.00	0.00	0	0.0	0.0
3-month Euribor	-0.33	-0.33	0	-1.0	-1.6
1-year Euribor	-0.19	-0.19	0	-10.8	-11.1
1-year government bonds (Germany)	-0.72	-0.75	3	8.1	7.4
2-year government bonds (Germany)	-0.68	-0.75	7	8.6	5.2
10-year government bonds (Germany)	0.37	0.36	1	16.2	0.1
10-year government bonds (Spain)	1.45	1.46	-1	6.6	-16.5
10-year spread (bps) ¹	108	110	-2	-9.8	-16.8
US					
Fed funds	1.25	1.25	0	50.0	75.0
3-month Libor	1.49	1.38	11	49.2	54.8
12-month Libor	1.95	1.85	10	26.4	30.7
1-year government bonds	1.61	1.42	19	79.9	83.0
2-year government bonds	1.78	1.60	18	59.2	63.3
10-year government bonds	2.41	2.38	3	-3.4	-3.8

Spreads corporate bonds (bps)

	30-Nov	31-Oct	Monthly change (bp)	Year-to-date (bp)	Year-on-year change (bp)
Itraxx Corporate	48	50	-2	-23.9	-30.8
Itraxx Financials Senior	47	50	-3	-46.0	-59.4
Itraxx Subordinated Financials	111	113	-2	-110.1	-133.5

Exchange rates

	30-Nov	31-Oct	Monthly change (%)	Year-to-date (%)	Year-on-year change (%)
\$/€	1.190	1.165	2.2	13.2	11.7
¥/€	133.960	132.340	1.2	8.9	10.1
£/€	0.880	0.877	0.4	3.1	4.0
¥/\$	112.540	113.640	-1.0	-3.8	-1.4

Commodities

	30-Nov	31-Oct	Monthly change (%)	Year-to-date (%)	Year-on-year change (%)
CRB Commodity Index	429.4	427.6	0.4	1.5	2.0
Brent (\$/barrel)	63.6	61.4	3.6	11.9	17.9
Gold (\$/ounce)	1,274.9	1,271.1	0.3	10.6	8.8

Equity

	30-Nov	31-Oct	Monthly change (%)	Year-to-date (%)	Year-on-year change (%)
S&P 500 (USA)	2,647.6	2,575.3	2.8	18.3	20.8
Eurostoxx 50 (euro area)	3,569.9	3,674.0	-2.8	8.5	17.8
Ibex 35 (Spain)	10,211.0	10,523.5	-3.0	9.2	17.8
Nikkei 225 (Japan)	22,725.0	22,011.6	3.2	19.4	22.8
MSCI Emerging	1,120.8	1,119.1	0.2	30.0	30.6
Nasdaq (USA)	6,874.0	6,727.7	2.2	27.7	30.9

Note: 1. Spread between the yields on Spanish and German 10-year bonds.

KEY INDICATORS

Year-on-year change (%), unless otherwise specified

UNITED STATES

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	10/17	11/17
Activity								
Real GDP	2.9	1.5	1.8	2.0	2.2	2.3	–	...
Retail sales (excluding cars and petrol)	4.3	3.8	3.4	4.0	2.9	2.8	3.9	...
Consumer confidence (value)	98.0	99.8	107.8	117.5	118.1	120.3	126.2	129.5
Industrial production	–0.7	–1.2	–0.1	0.6	2.1	1.9	2.9	...
Manufacturing activity index (ISM) (value)	51.4	51.5	53.3	57.0	55.8	58.6	58.7	...
Housing starts (thousands)	1,107	1,177	1,248	1,238	1,167	1,164	1,290	...
Case-Shiller home price index (value)	179	189	192	197	199	200	...	...
Unemployment rate (% lab. force)	5.3	4.9	4.7	4.7	4.4	4.3	4.1	...
Employment-population ratio (% pop. > 16 years)	59.4	59.7	59.7	60.0	60.1	60.2	60.2	...
Trade balance ¹ (% GDP)	–2.8	–2.7	–2.7	–2.8	–2.8	–2.8	...	...
Prices								
Consumer prices	0.1	1.3	1.8	2.5	1.9	2.0	2.0	...
Core consumer prices	1.8	2.2	2.2	2.2	1.8	1.7	1.8	...

Note: 1. Cumulative figure over last 12 months.

Source: CaixaBank Research, based on data from the Department of Economic Analysis, Department of Labor, Federal Reserve, Standard & Poor's, ISM and Thomson Reuters Datastream.

JAPAN

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	10/17
Activity							
Real GDP	1.1	1.0	1.7	1.4	1.5	1.6	–
Consumer confidence (value)	41.3	41.7	42.2	43.4	43.4	43.7	44.5
Industrial production	–1.2	–0.2	2.8	3.9	5.8	4.6	4.1
Business activity index (Tankan) (value)	12.8	7.0	10.0	12.0	17.0	22.0	–
Unemployment rate (% lab. force)	3.4	3.1	3.1	2.9	2.9	2.8	...
Trade balance ¹ (% GDP)	–0.5	0.7	0.7	0.7	0.6	0.6	0.8
Prices							
Consumer prices	0.8	–0.1	0.3	0.3	0.4	0.6	...
Core consumer prices	1.4	0.6	0.2	0.1	0.0	0.2	...

Note: 1. Cumulative figure over last 12 months.

Source: CaixaBank Research, based on data from the Communications Department, Bank of Japan and Thomson Reuters Datastream.

CHINA

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	10/17
Activity							
Real GDP	6.9	6.7	6.8	6.9	6.9	6.8	–
Retail sales	10.7	10.4	10.6	10.0	10.8	10.3	10.0
Industrial production	6.1	6.0	6.1	6.8	6.9	6.3	6.2
PMI manufacturing (value)	49.9	50.3	51.4	51.6	51.4	51.8	51.6
Foreign sector							
Trade balance ¹ (value)	608	512	512	466	458	435	425
Exports	–2.3	–8.4	–5.3	7.8	9.0	6.9	6.9
Imports	–14.2	–5.7	2.1	23.9	14.3	14.7	17.4
Prices							
Consumer prices	1.4	2.0	2.2	1.4	1.4	1.6	1.9
Official interest rate ² (value)	4.35	4.35	4.35	4.35	4.35	4.35	4.35
Renminbi per dollar (value)	6.3	6.6	6.8	6.9	6.9	6.7	6.6

Notes: 1. Cumulative figure over last 12 months. Billion dollars. 2. End of period.

Source: CaixaBank Research, based on data from the National Bureau of Statistics of China and Thomson Reuters Datastream.

KEY INDICATORS

Activity and employment indicators

Values, unless otherwise specified

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	09/17	10/17	11/17
Retail sales (year-on-year change)	2.7	1.5	2.4	2.1	3.0	2.8	3.7	...	...
Industrial production (year-on-year change)	2.1	1.5	2.3	1.3	2.7	3.6	3.3	...	...
Consumer confidence	-6.1	-7.7	-6.5	-5.5	-2.7	-1.5	-1.2	-1.1	0.1
Economic sentiment	104.2	104.8	106.9	108.0	110.0	112.1	113.1	114.1	114.6
Manufacturing PMI	52.2	52.5	54.0	55.6	57.0	57.4	58.1	58.5	60.0
Services PMI	54.0	53.1	53.4	55.1	56.0	55.3	55.8	55.0	56.2
Labour market									
Employment (people) (year-on-year change)	1.0	1.4	1.4	1.6	1.6	...	-	-	...
Unemployment rate: euro area (% labour force)	10.9	10.0	9.7	9.5	9.2	9.0	8.9	8.8	...
Germany (% labour force)	4.6	4.2	3.9	3.9	3.8	3.6	3.6	3.6	...
France (% labour force)	10.4	10.0	10.0	9.6	9.5	9.7	9.7	9.4	...
Italy (% labour force)	11.9	11.7	11.8	11.6	11.2	11.2	11.1	11.1	...
Spain (% labour force)	22.1	19.6	18.7	18.2	17.3	16.8	16.7	16.7	...

Source: CaixaBank Research, based on data from the Eurostat, European Central Bank, European Commission and Markit.

Foreign sector

Cumulative balance over the last 12 months as % of GDP of the last 4 quarters, unless otherwise specified

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	10/17
Current balance: euro area	3.4	3.6	3.6	3.5	3.2	3.4	...
Germany	8.5	8.3	8.3	8.3	7.7	7.8	...
France	-0.4	-0.9	-0.9	-1.1	-1.2	-1.0	...
Italy	1.5	2.7	2.7	2.9	2.8	2.8	...
Spain	1.1	1.9	1.9	1.9	1.8	1.8	...
Nominal effective exchange rate¹ (value)	91.7	94.3	94.5	93.7	95.2	98.5	98.6

Note: 1. Weighted by flow of foreign trade. Higher figures indicate the currency has appreciated.

Source: CaixaBank Research, based on data from the Eurostat, European Commission and national statistics institutes.

Financing and deposits of non-financial sectors

Year-on-year change (%), unless otherwise specified

	2015	2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	08/17	09/17	10/17
Private sector financing									
Credit to non-financial firms ¹	-0.3	1.8	2.2	2.2	2.3	2.4	2.4	2.4	2.9
Credit to households ^{1,2}	0.8	1.7	1.9	2.3	2.6	2.7	2.7	2.7	2.7
Interest rate on loans to non-financial firms ³ (%)	1.6	1.4	1.3	1.3	1.3	1.2	1.3	1.2	...
Interest rate on loans to households for house purchases ⁴ (%)	2.1	1.8	1.8	1.8	1.7	1.7	1.8	1.7	...
Deposits									
On demand deposits	11.1	10.0	9.3	9.4	10.2	10.5	10.6	10.9	10.5
Other short-term deposits	-3.8	-1.9	-2.0	-2.3	-2.9	-3.0	-2.7	-3.2	-2.7
Marketable instruments	2.6	2.7	4.2	5.7	0.7	-0.3	-0.4	1.0	-0.7
Interest rate on deposits up to 1 year from households (%)	0.8	0.5	0.4	0.4	0.4	0.4	0.4	0.4	...

Notes: 1. Data adjusted for sales and securitization. 2. Including NPISH. 3. Loans of more than one million euros with a floating rate and an initial rate fixation period of up to one year. 4. Loans with a floating rate and an initial rate fixation period of up to one year.

Source: CaixaBank Research, based on data from the European Central Bank.

KEY INDICATORS

Year-on-year (%) change, unless otherwise specified

Activity indicators

	2015	2016	4Q 2016	1Q 2017	2Q 2017	3Q 2017	09/17	10/17	11/17
Industry									
Electricity consumption	1.7	0.1	-0.1	1.6	1.2	0.3	-1.5	...	...
Industrial production index	3.3	1.9	1.9	1.9	2.1	2.5	3.4	...	...
Indicator of confidence in industry (value)	-0.3	-2.3	-0.6	0.3	-0.5	-0.1	2.1	2.5	5.5
Manufacturing PMI (value)	53.6	53.2	54.4	54.8	54.9	53.6	54.3	55.8	...
Construction									
Building permits (cumulative over 12 months)	20.0	43.7	36.9	24.5	18.4	...	...	...	...
House sales (cumulative over 12 months)	10.9	13.1	13.9	15.2	12.2	13.3	13.1	...	...
House prices	1.1	1.9	1.5	2.2	1.6	2.7	-	-	...
Services									
Foreign tourists (cumulative over 12 months)	5.6	8.2	10.1	10.0	10.2	10.3	10.3	9.4	...
Services PMI (value)	57.3	55.0	54.9	56.4	57.8	56.8	56.7	54.6	...
Consumption									
Retail sales	3.0	3.6	3.0	0.5	2.5	1.8	2.7	-1.5	...
Car registrations	21.3	11.4	8.9	7.8	6.3	6.7	4.6	13.7	...
Consumer confidence index (value)	0.3	-3.8	-3.2	-2.8	1.5	0.2	-1.1	-1.4	-1.7

Source: CaixaBank Research, based on data from the Ministry of Finance, Ministry of Public Works, INE, Markit and European Commission.

Employment indicators

	2015	2016	4Q 2016	1Q 2017	2Q 2017	3Q 2017	09/17	10/17
Registered as employed with Social Security¹								
Employment by industry sector								
Manufacturing	2.2	2.8	2.8	3.0	3.1	3.1	3.2	3.1
Construction	4.7	2.6	3.3	5.3	6.1	6.1	6.3	6.8
Services	3.5	3.2	3.5	3.4	3.8	3.6	3.6	3.7
Employment by professional status		3.5						
Employees	3.5	3.5	3.8	4.0	4.4	4.1	4.1	4.1
Self-employed and others	1.9	1.0	0.9	0.9	0.9	0.7	0.8	0.7
TOTAL	3.2	3.0	3.3	3.4	3.8	3.5	3.5	3.5
Employment²	3.0	2.7	2.3	2.3	2.8	2.8	-	-
Hiring contracts registered³								
Permanent	12.3	14.2	13.3	15.4	10.2	11.0	12.7	21.4
Temporary	11.2	7.2	6.6	12.1	9.6	5.0	3.7	7.6
TOTAL	11.3	7.8	7.1	12.4	9.6	5.5	4.5	8.8
Unemployment claimant count³								
Under 25	-11.0	-12.6	-13.2	-13.3	-17.3	-9.4	-6.7	-6.9
All aged 25 and over	-7.2	-8.2	-9.0	-9.2	-10.3	-8.7	-8.5	-8.0
TOTAL	-7.5	-8.6	-9.4	-9.6	-10.9	-8.8	-8.3	-7.9

Notes: 1. Mean monthly figures. 2. LFS estimate. 3. Public Employment Offices.

Source: CaixaBank Research, based on data from the Ministry of Employment and Social Security, INE and Public Employment Offices.

Prices

	2015	2016	4Q 2016	1Q 2017	2Q 2017	3Q 2017	09/17	10/17	11/17
General	-0.5	-0.2	1.0	2.7	2.0	1.7	1.8	1.6	1.6
Core	0.6	0.8	0.9	1.0	1.1	1.3	1.2	0.9	...
Unprocessed foods	1.8	2.3	1.0	4.1	2.5	-0.2	2.2	4.9	...
Energy products	-9.0	-8.4	1.6	15.3	8.0	5.4	5.8	3.9	...

Source: CaixaBank Research, based on data from the INE.

Foreign sector

Cumulative balance over the last 12 months in billions of euros, unless otherwise specified

	2015	2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	07/17	08/17	09/17
Trade of goods									
Exports (year-on-year change, cumulative over 12 months)	4.3	1.7	1.8	1.7	5.1	5.6	6.8	6.9	7.6
Imports (year-on-year change, cumulative over 12 months)	3.7	-0.4	-0.3	-0.4	3.7	5.7	7.7	8.2	9.0
Current balance	12.2	21.5	19.3	21.5	21.6	21.0	20.9	20.7	20.8
Goods and services	25.3	33.7	31.9	33.7	32.0	32.3	31.7	32.0	31.9
Primary and secondary income	-13.1	-12.2	-12.6	-12.2	-10.4	-11.3	-10.8	-11.2	-11.1
Net lending (+) / borrowing (-) capacity	19.2	24.2	24.4	24.2	24.1	23.1	23.0	22.8	22.9

Source: CaixaBank Research, based on data from the Department of Customs and Special Taxes and Bank of Spain.

Public sector

Percentage GDP, cumulative in the year, unless otherwise specified

	2015	2016	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017
Net lending (+) / borrowing (-) capacity¹	-5.3	-4.5	-0.8	-3.1	-2.9	-4.5	-0.4	-2.2	...
Central government	-2.6	-2.7	-0.8	-1.9	-2.6	-2.7	-0.4	-1.1	-1.5
Autonomous regions	-1.7	-0.8	-0.1	-0.6	-0.1	-0.8	-0.2	-0.7	0.1
Local government	0.4	0.6	0.0	0.1	0.5	0.6	0.1	0.2	...
Social Security	-1.2	-1.6	0.2	-0.6	-0.6	-1.6	0.1	-0.5	-0.6
Public debt (% GDP)	99.4	99.0	100.8	100.7	99.9	99.0	99.9	99.8	99.6

Note: 1. Includes aid to financial institutions.

Source: CaixaBank Research, based on data from the IGAE, Ministry of Taxation and Bank of Spain.

Credit and deposits in non-financial sectors¹

Year-on-year change (%), unless otherwise specified

	2015	2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	08/17	09/17	10/17
Deposits²										
Household and company deposits	-0.6	2.5	3.2	3.0	3.2	2.5	2.3	2.3	2.9	2.7
Sight and savings	14.7	16.0	15.7	16.2	18.6	18.8	17.2	17.3	17.3	16.7
Term and notice	-16.3	-16.0	-15.1	-17.7	-22.0	-24.9	-25.1	-25.1	-25.1	-25.5
General government deposits	6.7	-14.2	-9.4	-29.1	-28.0	-26.7	6.8	9.0	9.5	7.0
TOTAL	-0.2	1.2	2.4	0.4	1.0	0.5	2.6	2.6	3.2	2.9
Outstanding balance of credit²										
Private sector	-5.5	-3.6	-3.3	-3.2	-2.7	-2.1	-2.3	-2.4	-2.1	-2.0
Non-financial firms	-7.3	-5.3	-5.2	-5.2	-4.3	-3.0	-3.9	-4.0	-3.7	-3.3
Households - housing	-4.6	-3.7	-3.3	-3.1	-3.0	-2.8	-2.7	-2.7	-2.7	-2.7
Households - other purposes	-2.6	2.0	3.1	2.9	3.6	3.2	3.6	3.5	4.4	4.0
General government	0.2	-2.9	-2.2	-2.7	-3.2	-12.6	-11.6	-10.9	-12.2	-11.6
TOTAL	-5.2	-3.6	-3.2	-3.2	-2.7	-2.9	-3.0	-3.0	-2.8	-2.7
NPL ratio (%)³	10.1	9.1	9.2	9.1	8.8	8.4	8.3	8.5	8.3	...

Notes: 1. Aggregate data from Spain's banks. 2. Residents in Spain. 3. Data up to end of period.

Source: CaixaBank Research, based on data from the Bank of Spain.