

Spanish Treasury Chart Pack

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MACROECONOMIC SCENARIO AND ECONOMIC INDICATORS

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Macroeconomic scenario

Macroeconomic scenario (YoY growth rates in percent)											
	2017	2018	2019	Q1	Q2	Q3	Q4	2020	2021	2022	2023
Private consumption expenditure	3.0	1.8	1.1	1.1	0.8	1.4	1.2	1.5	1.4	1.3	1.3
General Government consumption expenditure	1.0	1.9	2.2	2.3	2.2	2.2	2.2	2.0	1.8	1.6	1.6
Gross Fixed Capital Formation	5.9	5.3	1.9	4.7	0.9	2.4	-0.3	1.4	1.4	1.8	2.3
National Demand (Contribution to GDP Growth)	3.0	2.6	1.5	2.0	1.2	1.8	1.2	1.5	1.4	1.4	1.5
Exports of goods and services	5.6	2.2	2.3	0.4	2.1	3.0	3.7	2.7	3.1	3.4	3.4
Imports of goods and services	6.6	3.3	1.2	-0.1	-0.2	3.1	2.1	2.6	2.9	3.1	3.3
External demand (Contribution to GDP Growth)	-0.1	-0.3	0.4	0.2	0.8	0.1	0.6	0.1	0.1	0.2	0.1
Gross Domestic Product	2.9	2.4	2.0	2.2	2.0	1.9	1.8	1.6	1.5	1.6	1.7
Other variables											
	2017	2018	2019	Q1	Q2	Q3	Q4	2020	2021	2022	2023
Unemployment rate (in % of Active Population)	17.2	15.3	14.1	14.7	14.0	13.9	13.8	13.6	13.0	12.6	12.3
Full-time Equiv. Employment (YoY Growth)	2.8	2.5	2.3	2.7	2.5	1.8	2.0	1.4	1.4	1.4	1.5
Net lending(+)/borrowing(-) with RoW (% of GDP)	2.9	2.4	2.4	2.1	2.2	2.1	--	2.1	1.8	1.7	1.4
Private Consumption deflator (YoY Growth)	1.6	1.5	1.2	1.3	1.7	0.9	0.9	1.5	1.7	1.7	1.8
Headline Balance General Gov't (in % of GDP)*	-3.0	-2.5	-2.0	-2.59	-2.86	-2.78	--	-1.8	-1.5	-1.2	-0.9
USD/€ exchange rate	1.1	1.2	1.12	1.14	1.12	1.11	1.11	1.10	1.10	1.10	1.10
Euro Area GDP growth (YoY growth)	2.7	1.9	1.2	1.4	1.2	1.2	0.9	1.3	1.4	1.4	1.4
Oil prices (Brent, USD/barrel)	54.3	70.9	64.8	63.1	69.7	62.2	64.4	65.0	65.0	65.0	65.0

* Including Financial Sector One-Offs

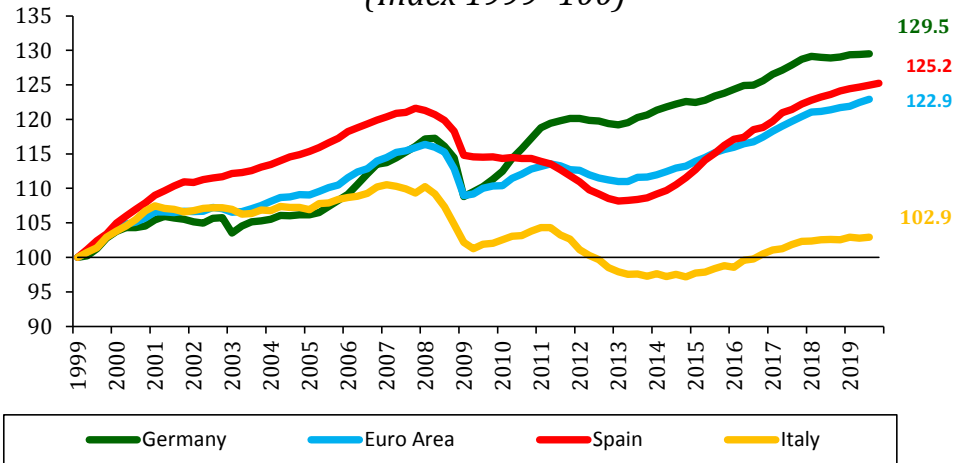
Sources: Ministerio de Asuntos Económicos y Transformación Digital and Ministerio de Hacienda.

Shaded areas are realisations. In white, forecasts contained in the 2020 Draft Budgetary Plan released in February 2020.

[Link to Data](#)

Macroeconomic scenario: Economic sentiment

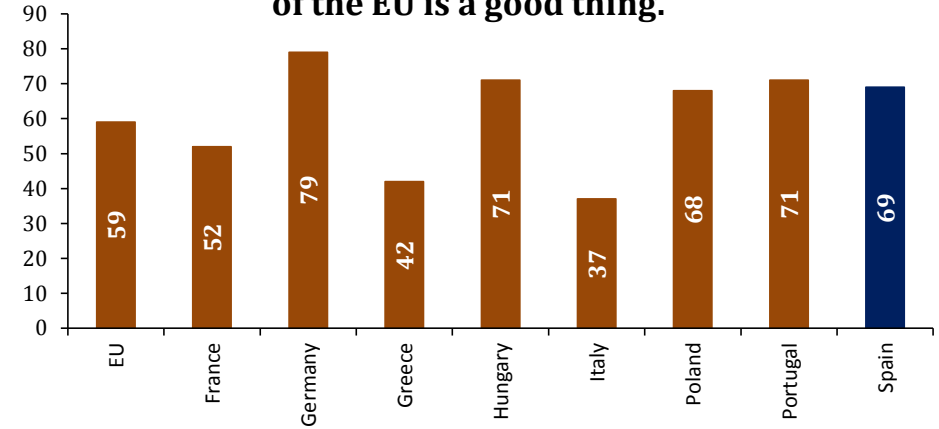
Per capita Real GDP Volume.
(Index 1999=100)



Source: EUROSTAT.

[Link to Data](#)

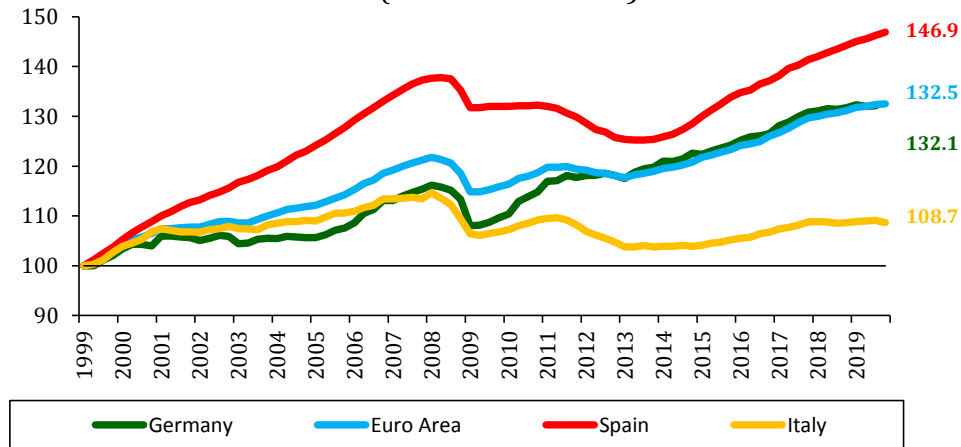
% of population that thinks that membership of the EU is a good thing.



Source: EUROSTAT, October 2019.

[Link to Data](#)

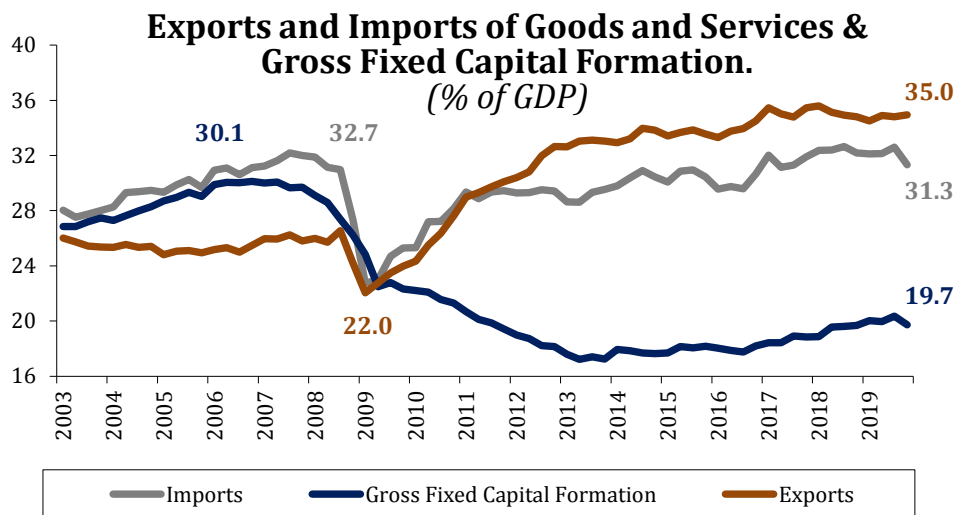
Real GDP Volume.
(Index 1999=100)



Source: EUROSTAT.

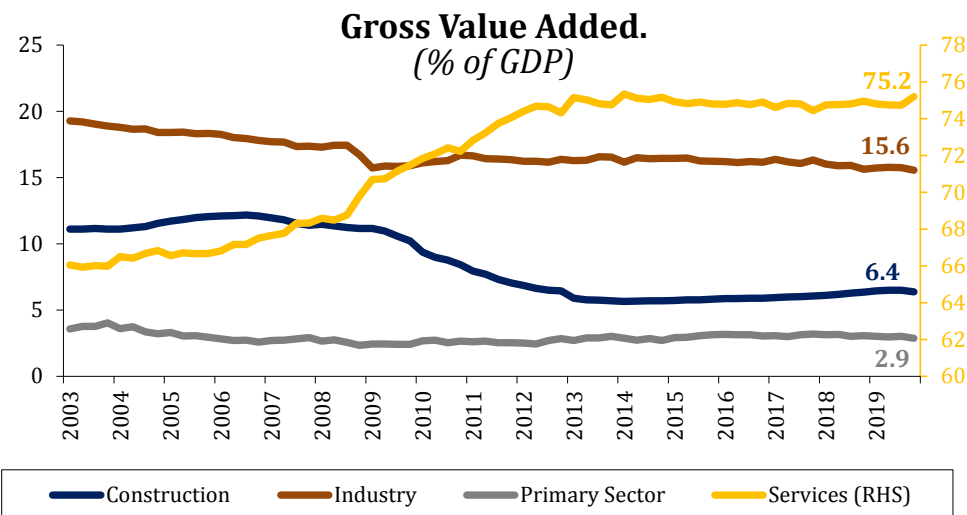
[Link to Data](#)

Macroeconomic scenario: GDP Breakdown



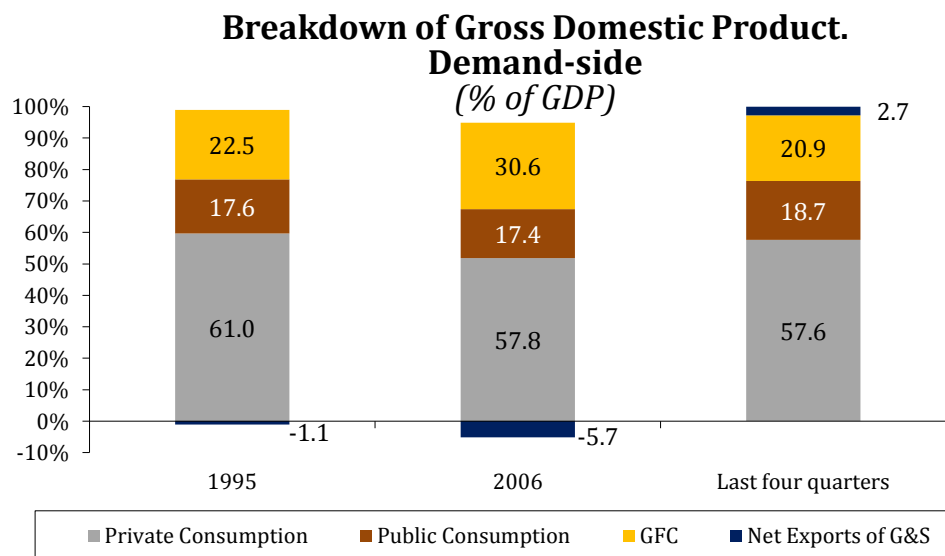
Source: Instituto Nacional de Estadística.

[Link to Data](#)



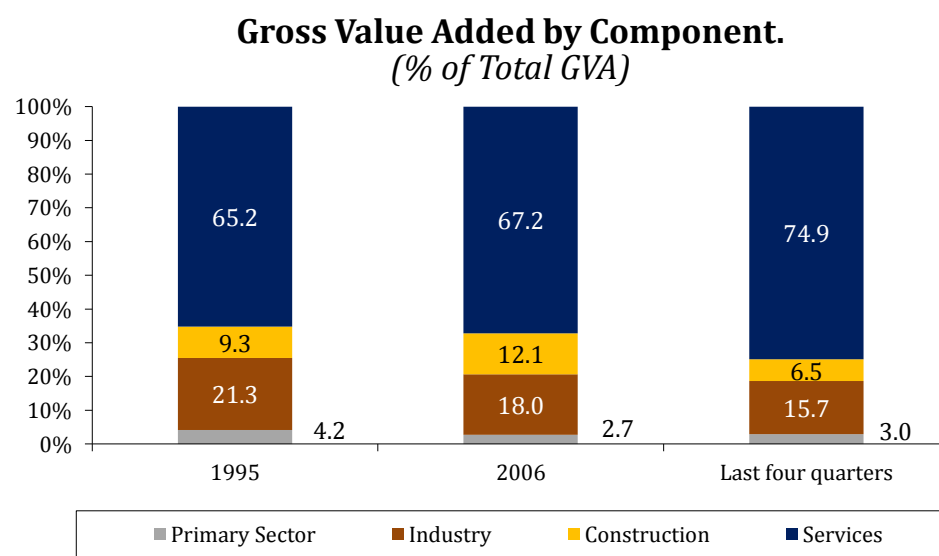
Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: Instituto Nacional de Estadística.

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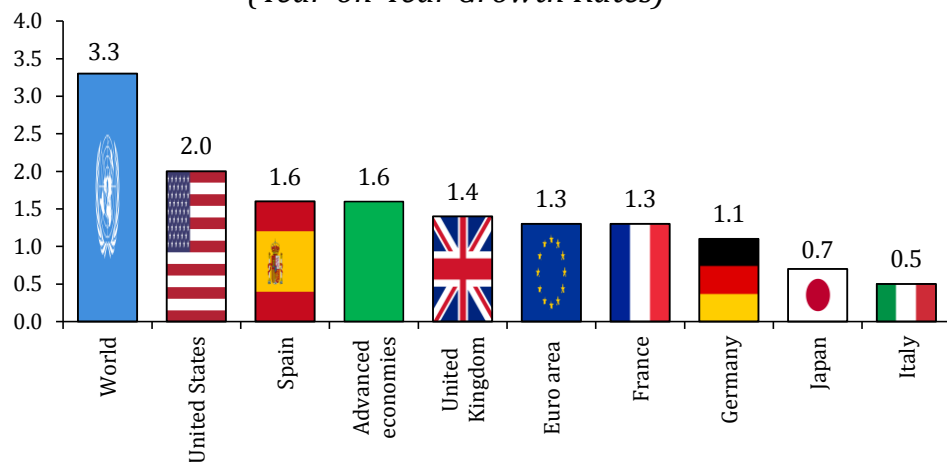


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: Growth forecasts

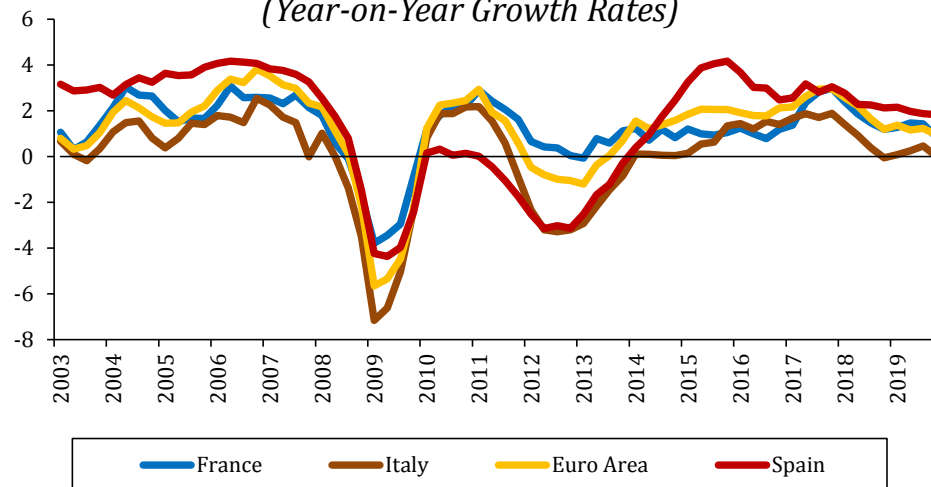
IMF Growth Forecasts for 2020.
(Year-on-Year Growth Rates)



Source: IMF. WEO Update January 2020.

[Link to Data](#)

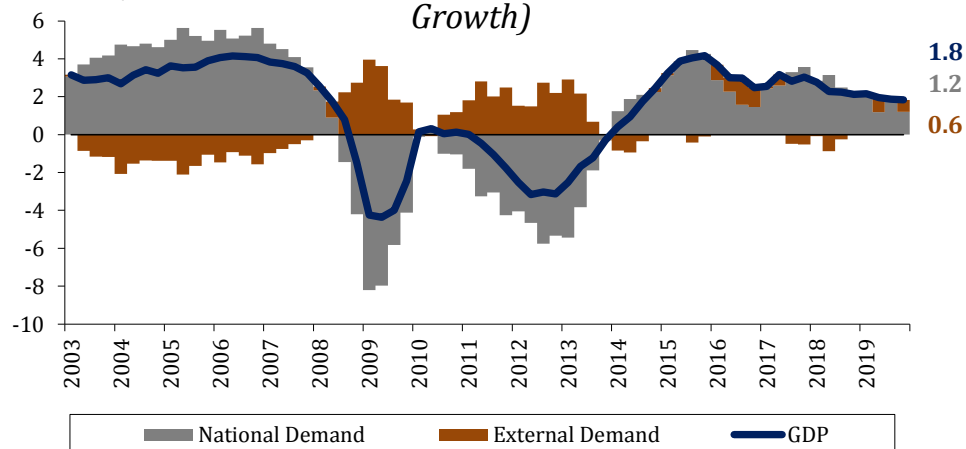
GDP Growth in the Euro Area.
(Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

GDP Breakdown.
(Year-on-Year Growth Rates and Contributions to Growth)

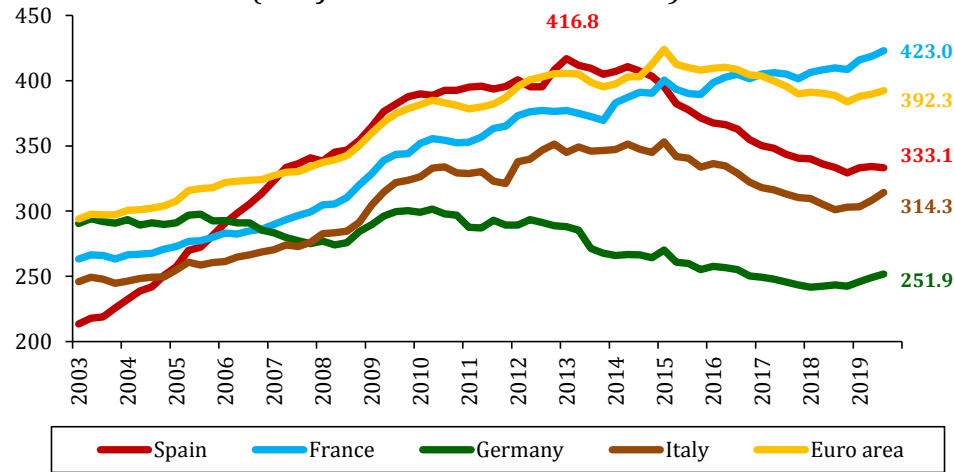


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: Debt dynamics

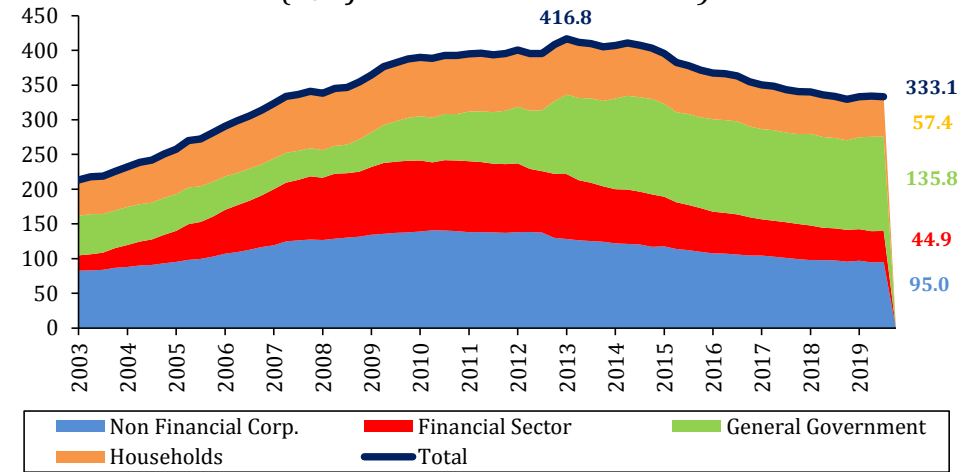
Total Economy Debt Dynamics.
(% of GDP. Non-Consolidated)



Source: EUROSTAT.

[Link to Data](#)

Breakdown of Debt Dynamics for Spain.
(% of GDP. Non-Consolidated)

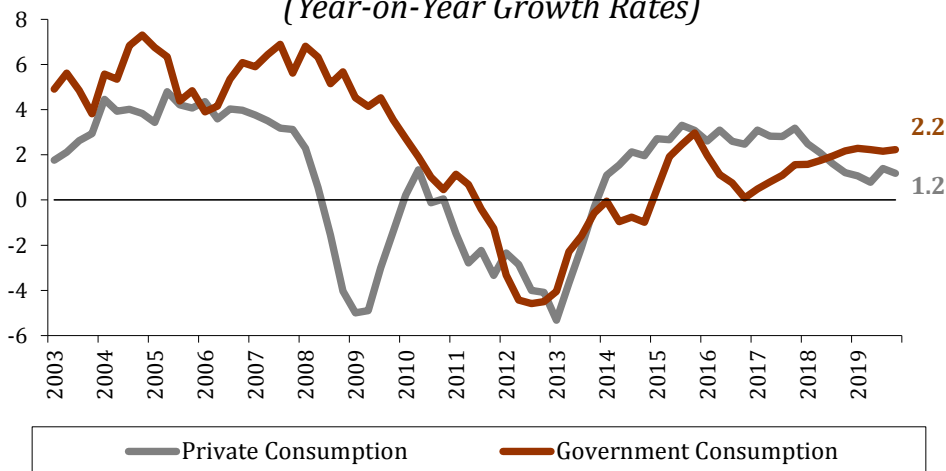


Source: EUROSTAT.

[Link to Data](#)

Macroeconomic scenario: demand side (I)

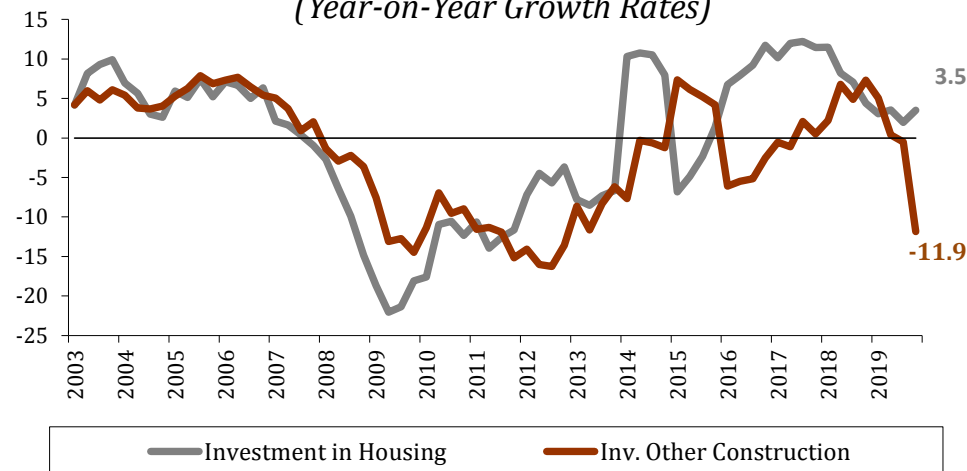
Private and Government Consumption.
(Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

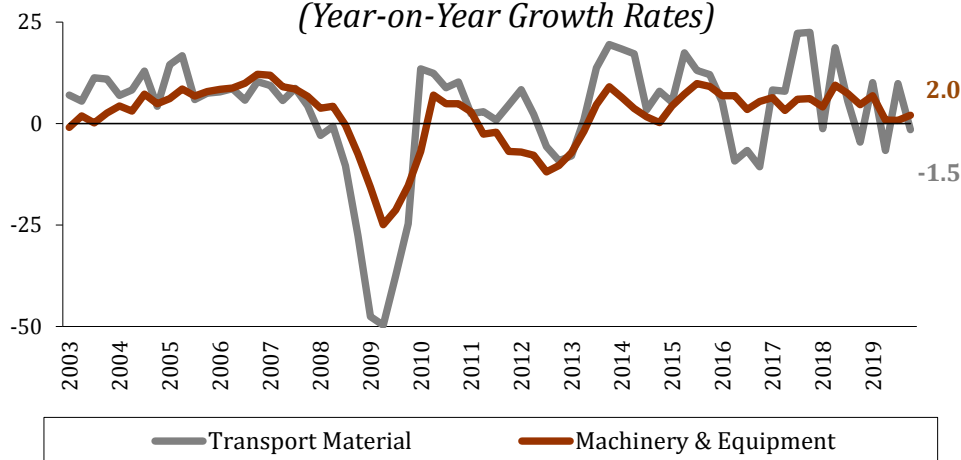
Investment in Construction.
(Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

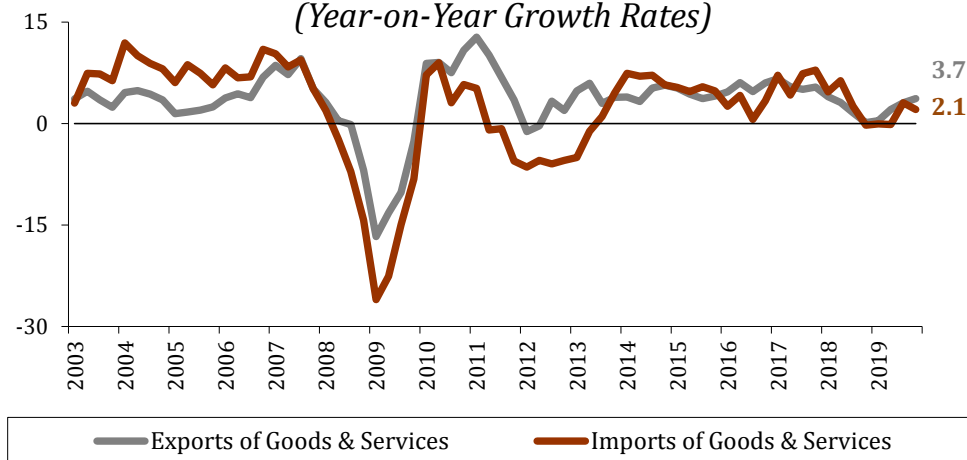
Investment in Transport Materials, Machinery & Equipment.
(Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Exports & Imports of Goods & Services.
(Year-on-Year Growth Rates)

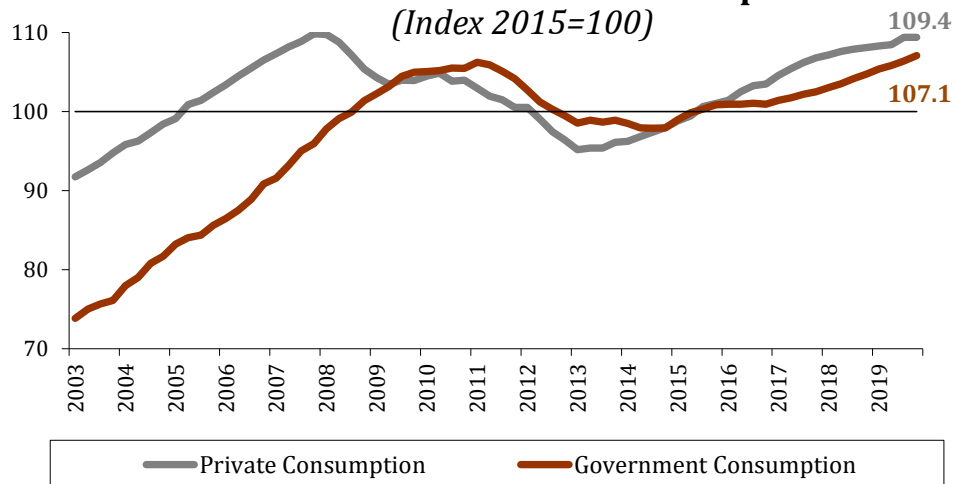


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: demand side (II)

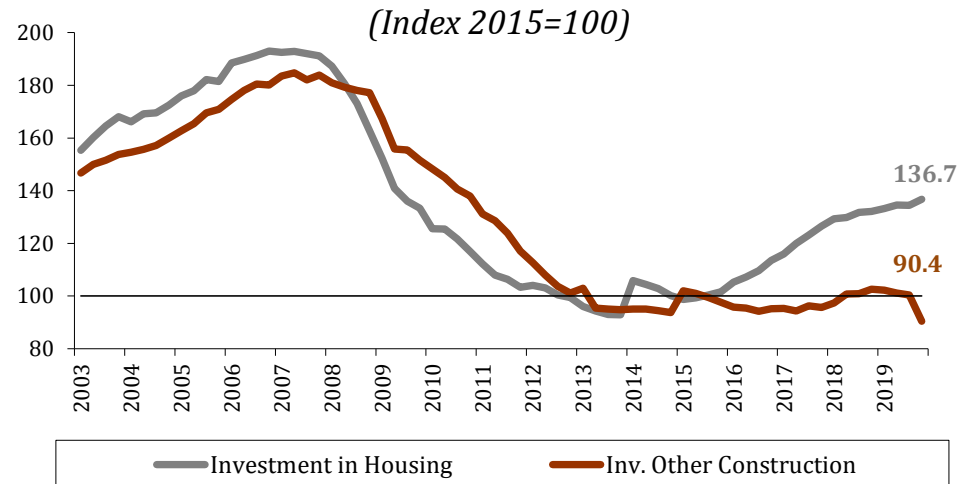
Private and Government Consumption.
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

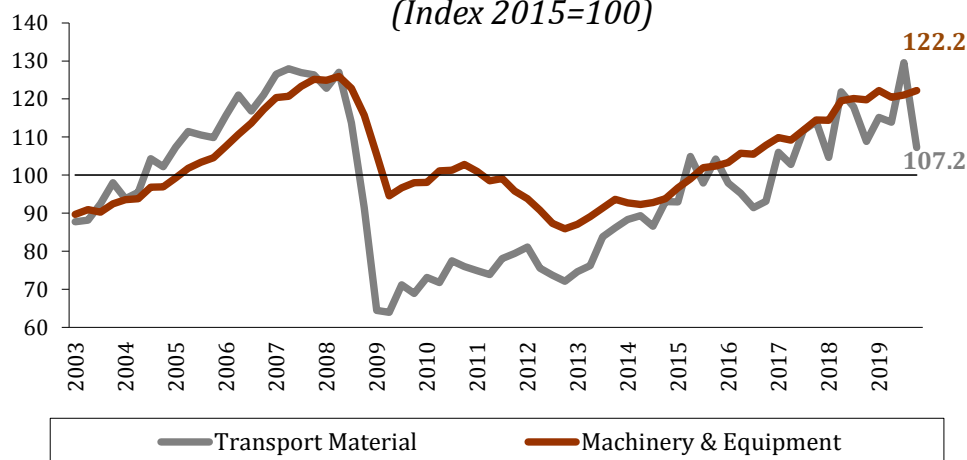
Investment in Construction.
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

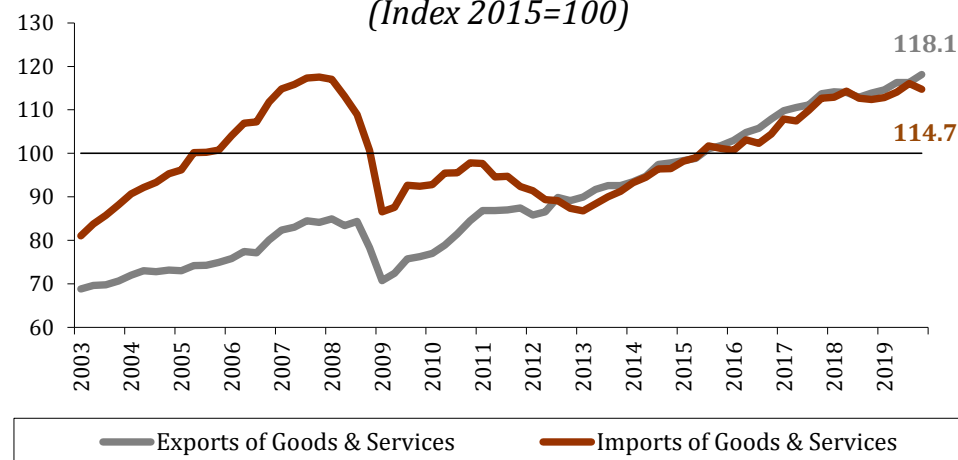
Investment in Transport, Machinery & Equipment.
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Exports & Imports of Goods & Services.
(Index 2015=100)



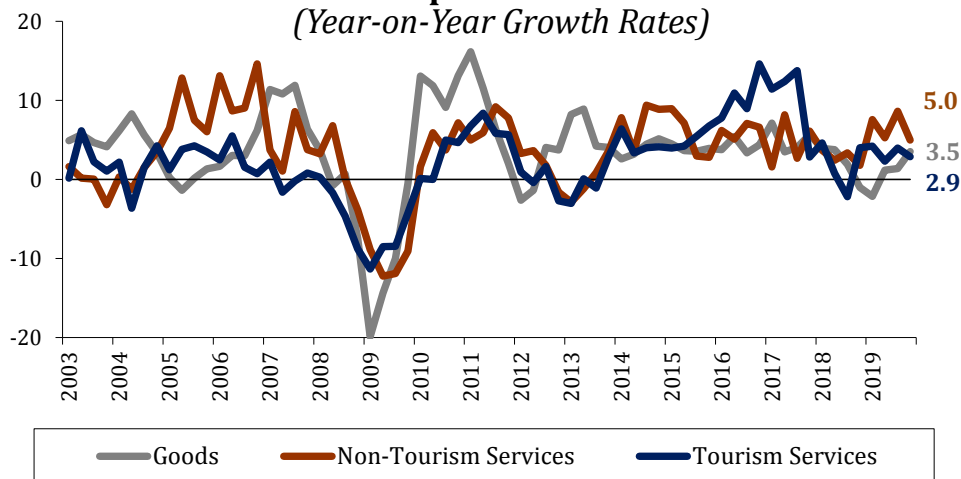
Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: demand side (III)

Breakdown of Exports of Goods & Services.

(Year-on-Year Growth Rates)

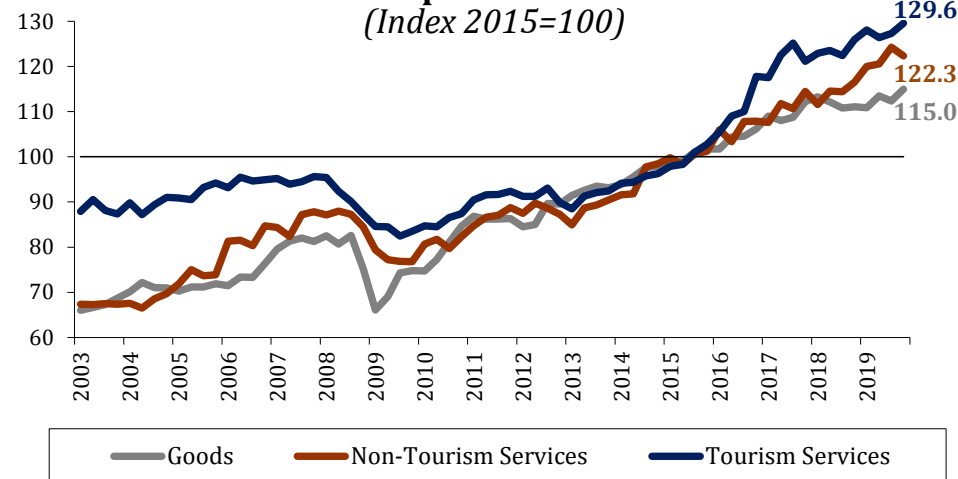


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Breakdown of Exports of Goods & Services.

(Index 2015=100)

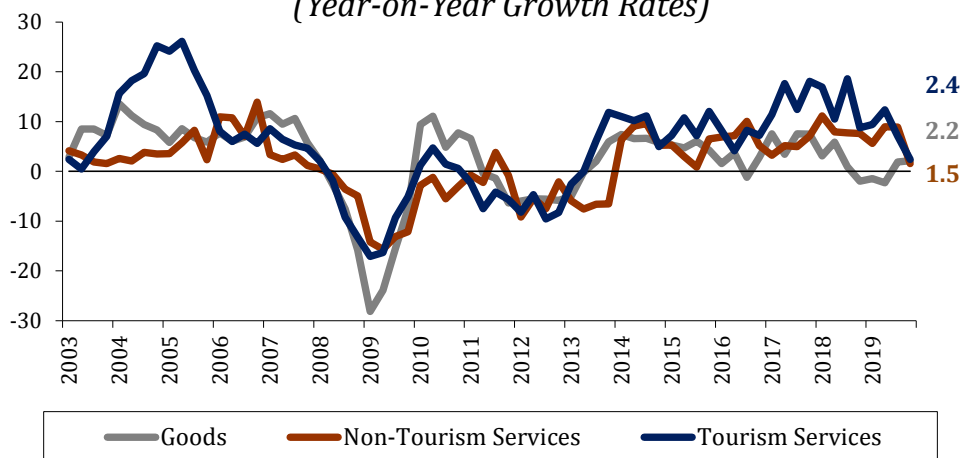


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Breakdown of Imports of Goods & Services.

(Year-on-Year Growth Rates)

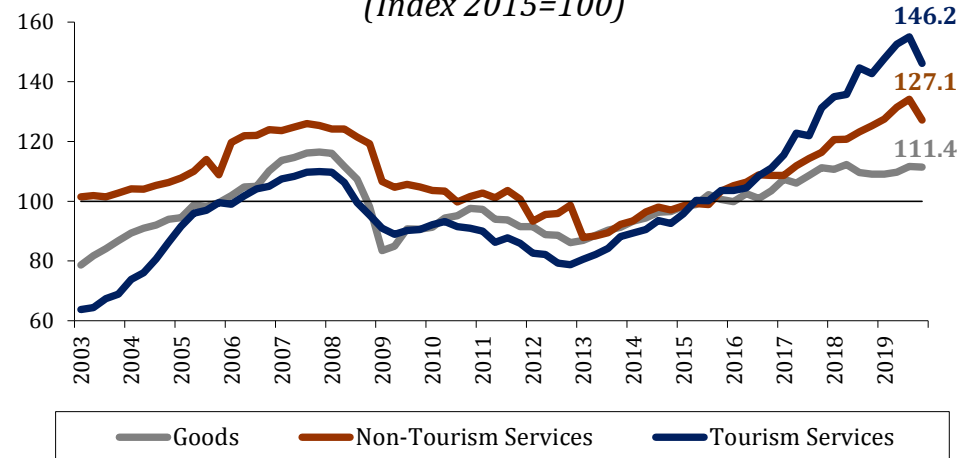


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Breakdown of Imports of Goods & Services.

(Index 2015=100)

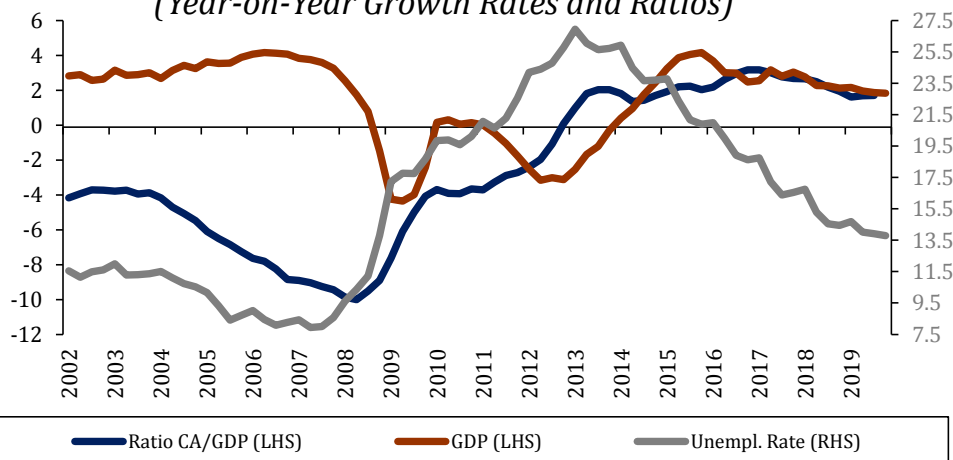


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: balance of payments & NIIP

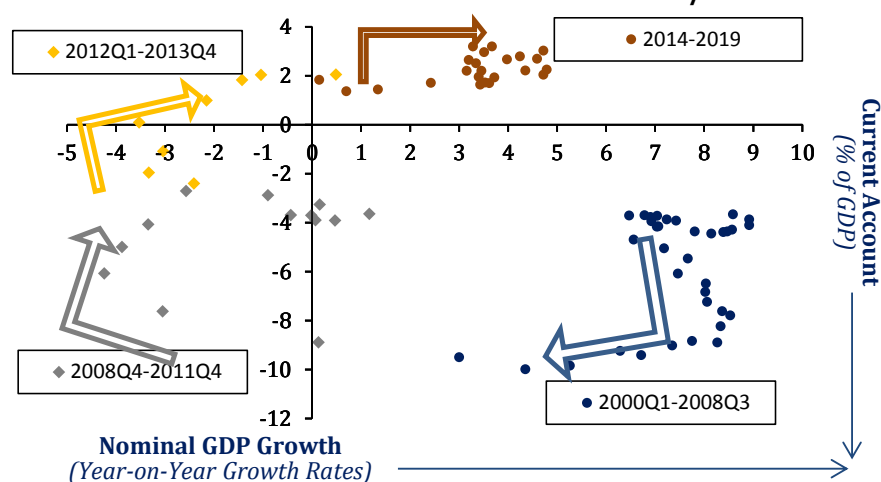
Current Account, GDP & Unemployment Rates.
(Year-on-Year Growth Rates and Ratios)



Source: Instituto Nacional de Estadística and Bank of Spain.

[Link to Data](#)

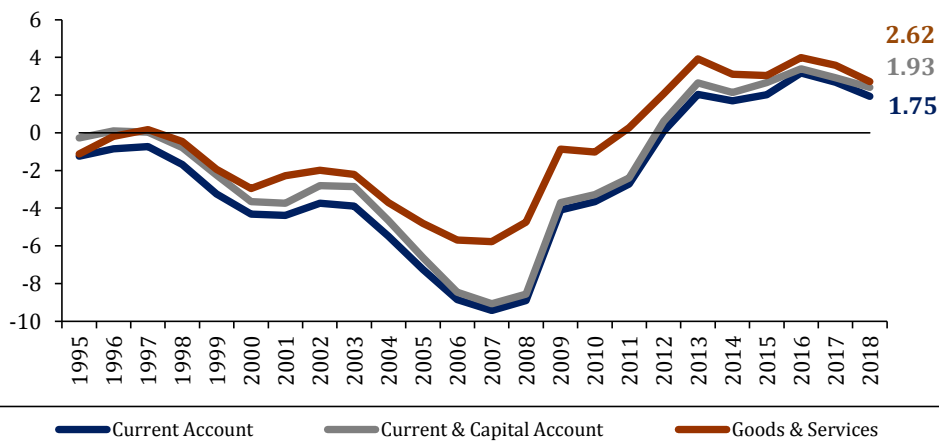
Nominal GDP Growth vs. Current Account/GDP.



Source: Instituto Nacional de Estadística and Bank of Spain.

[Link to Data](#)

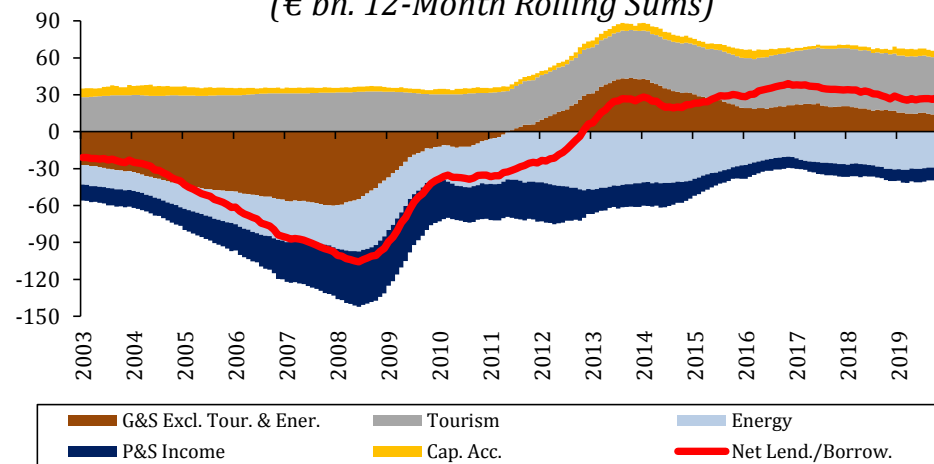
Current Account & Goods and Services Balance.
(% of GDP)



Source: World Bank.

[Link to Data](#)

Breakdown of the Current Account & Capital Account into its Components.
(€ bn. 12-Month Rolling Sums)

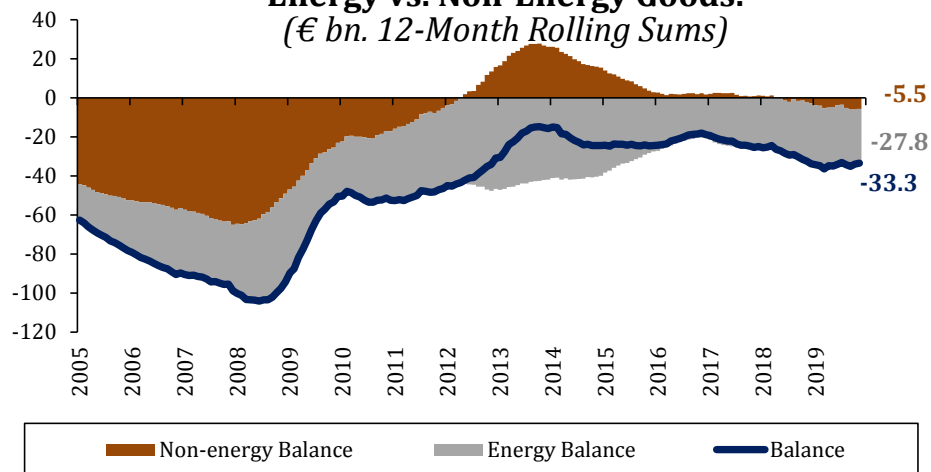


Source: Instituto Nacional de Estadística and Bank of Spain.

[Link to Data](#)

Macroeconomic scenario: merchandise exports & imports (I)

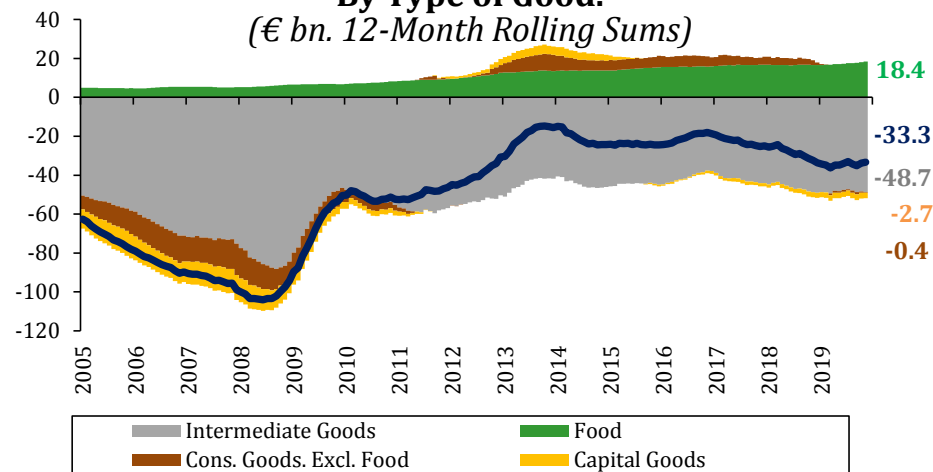
Merchandise Trade Balance. Energy vs. Non-Energy Goods.
(€ bn. 12-Month Rolling Sums)



Source: Instituto Nacional de Estadística and Bank of Spain.

[Link to Data](#)

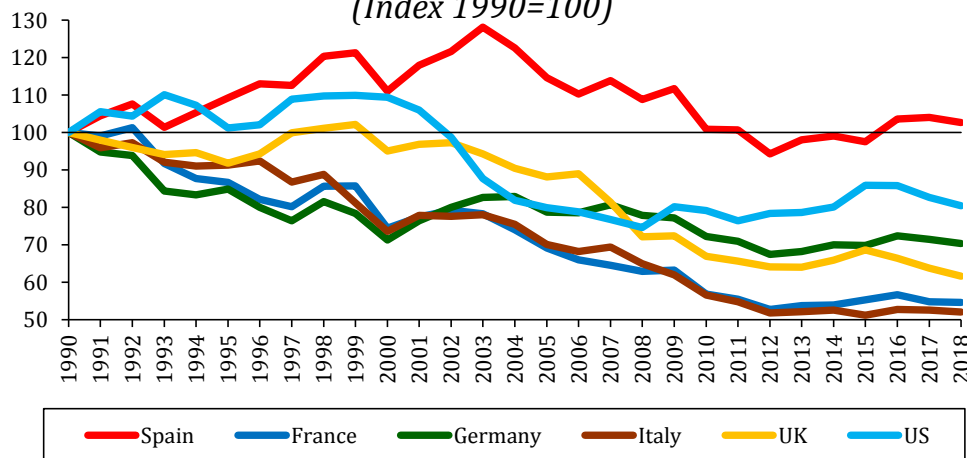
Merchandise Trade Balance. By Type of Good.
(€ bn. 12-Month Rolling Sums)



Source: Instituto Nacional de Estadística and Bank of Spain.

[Link to Data](#)

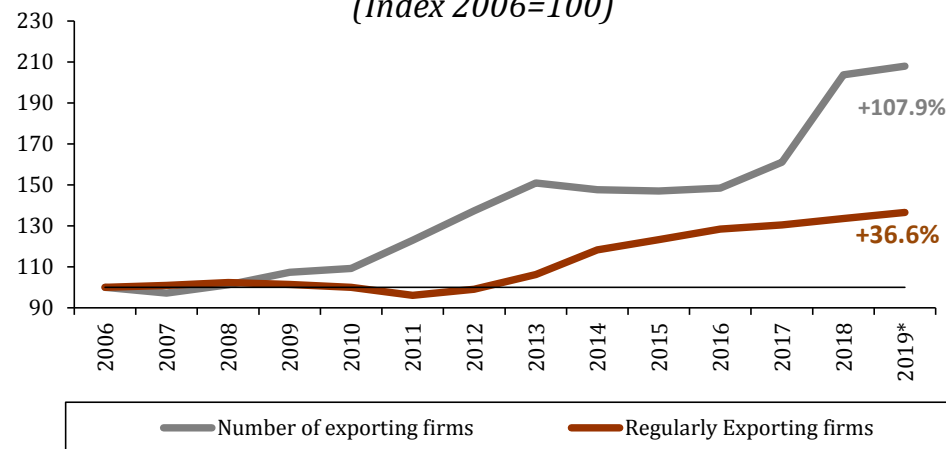
World Export Shares.
(Index 1990=100)



Source: World Bank.

[Link to Data](#)

Merchandise Exporting Firms.
(Index 2006=100)



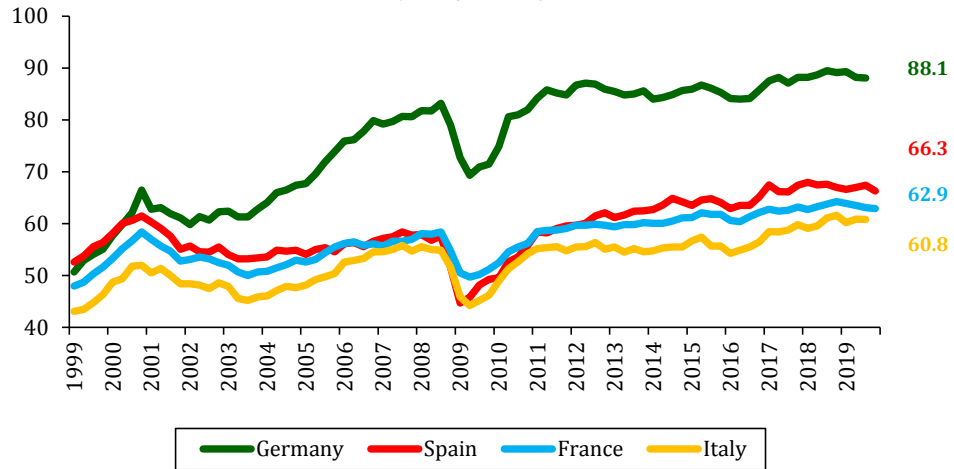
Source: ICEX.

* August 2019 vs August 2018

[Link to Data](#)

Macroeconomic scenario: merchandise exports & imports (II)

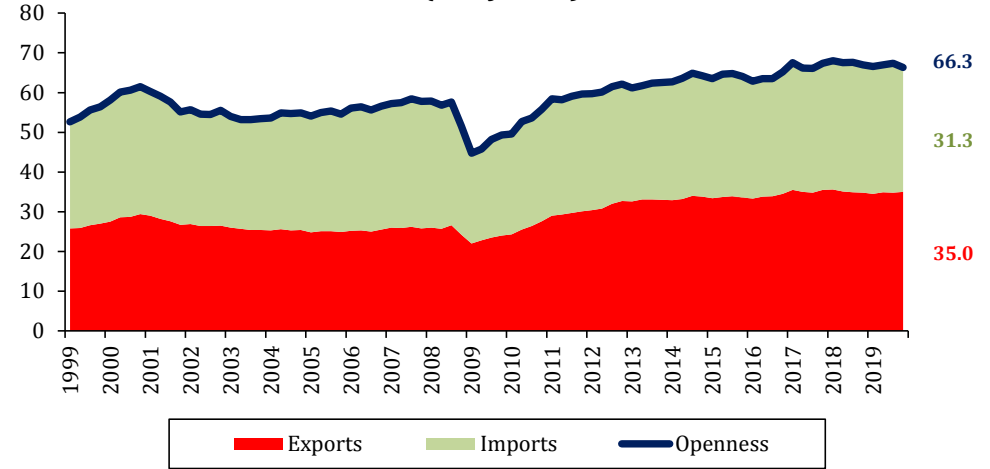
Degree of Openness by Country.
(% of GDP)



Source: EUROSTAT.

[Link to Data](#)

Degree of Openness for Spain.
(% of GDP)

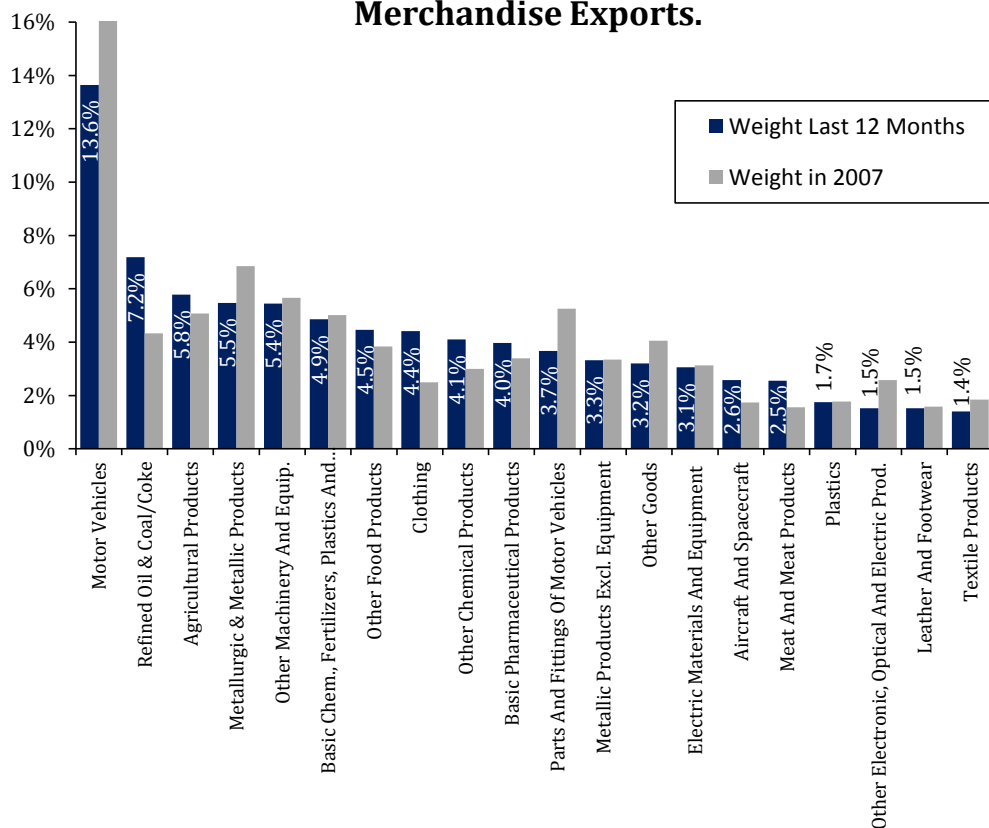


Source: EUROSTAT.

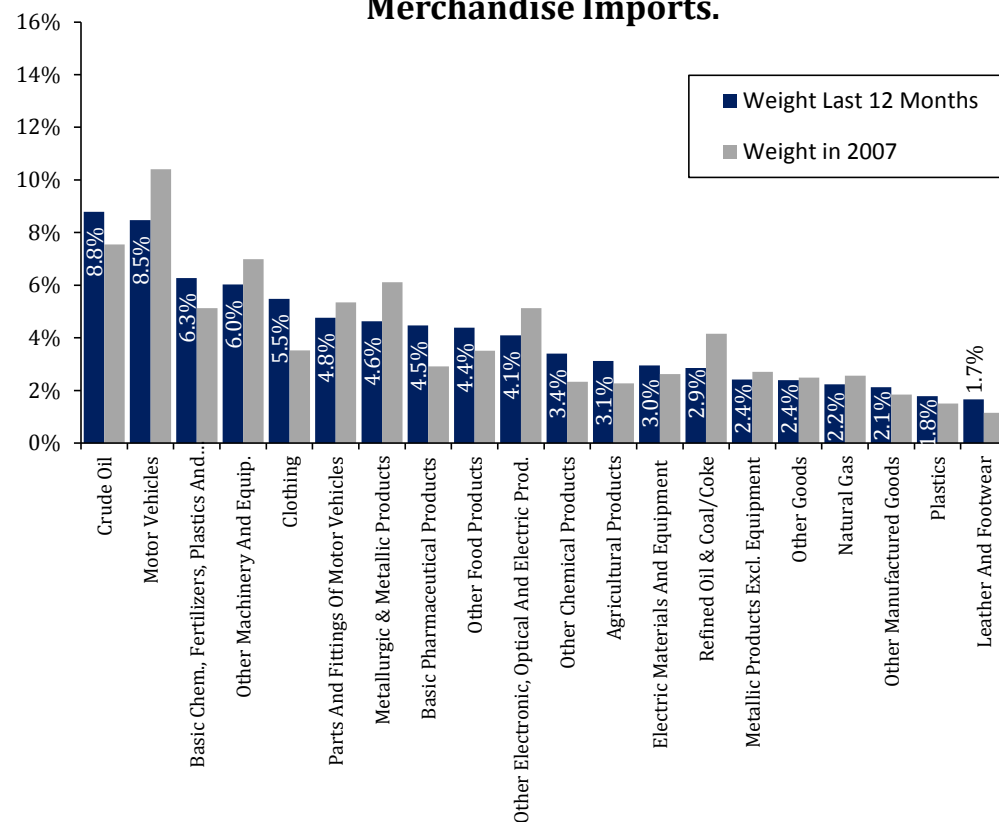
[Link to Data](#)

Macroeconomic scenario: merchandise exports & imports (III)

Weight of 20 Major Export Products in Merchandise Exports.



Weight of 20 Major Import Products in Merchandise Imports.



Source: Ministerio de Asuntos Económicos y Transformación Digital.

[Link to Data](#)

Macroeconomic scenario: merchandise exports & imports (IV)

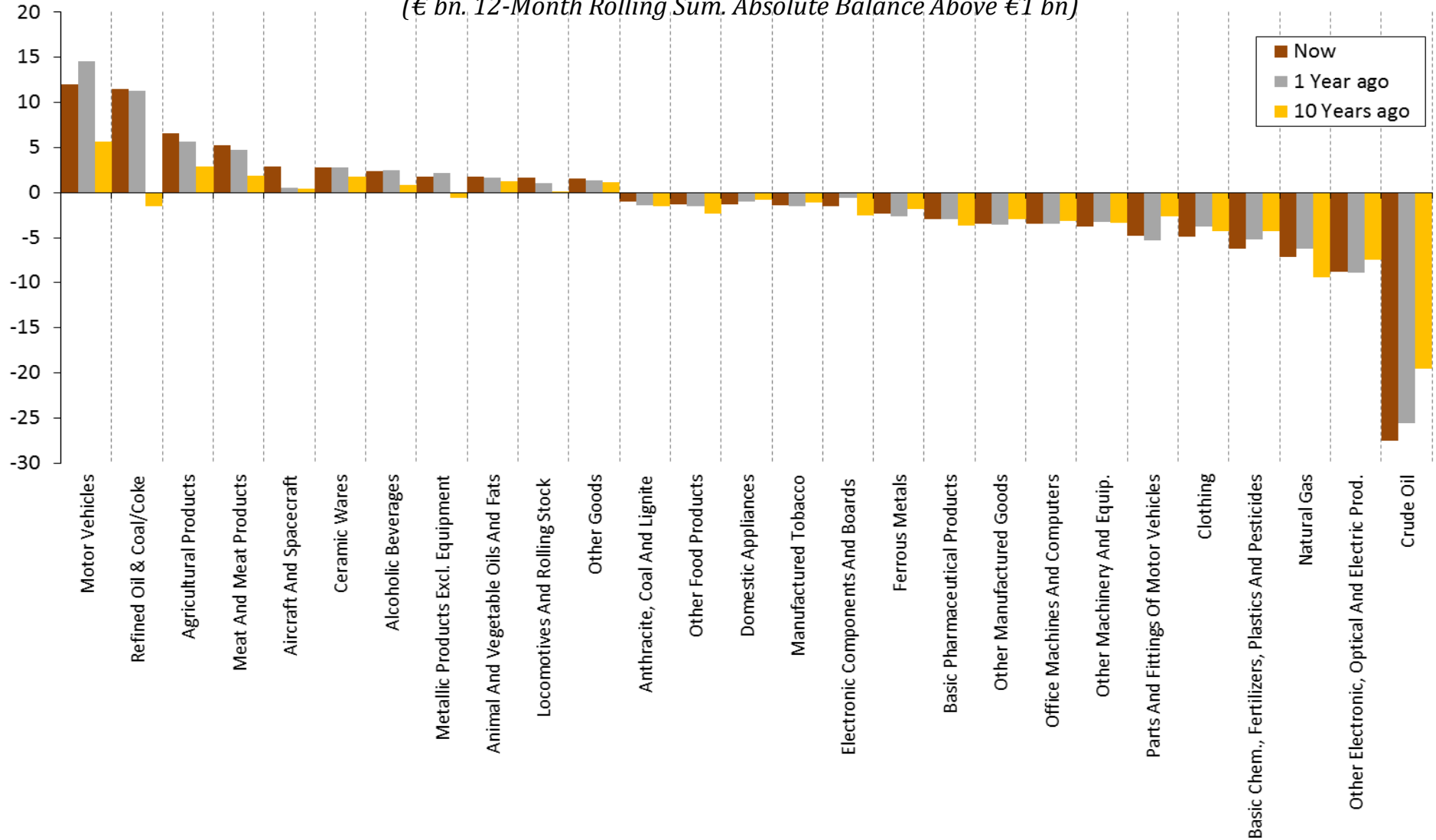
	Surplus
	Deficit

Merchandise Trade Balance Position By Product. Smoothed.

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Agricultural Products	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Anthracite, Coal And Lignite	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Crude Oil	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Natural Gas	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Ferrous Metals	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Meat And Meat Products	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Animal And Vegetable Oils And Fats	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Other Food Products	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Alcoholic Beverages	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Manufactured Tobacco	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Clothing	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Refined Oil & Coal/Coke	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Basic Chem., Fertilizers, Plastics And Pesticides	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Basic Pharmaceutical Products	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Ceramic Wares	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Metallic Products Excl. Equipment	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Electronic Components And Boards	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Office Machines And Computers	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Other Electronic, Optical And Electric Prod.	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Domestic Appliances	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Other Machinery And Equip.	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Motor Vehicles	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Parts And Fittings Of Motor Vehicles	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Locomotives And Rolling Stock	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Aircraft And Spacecraft	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Other Manufactured Goods	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
Other Goods	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus	Surplus
Weighted Expansion Indicator	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit

Macroeconomic scenario: merchandise exports & imports (V)

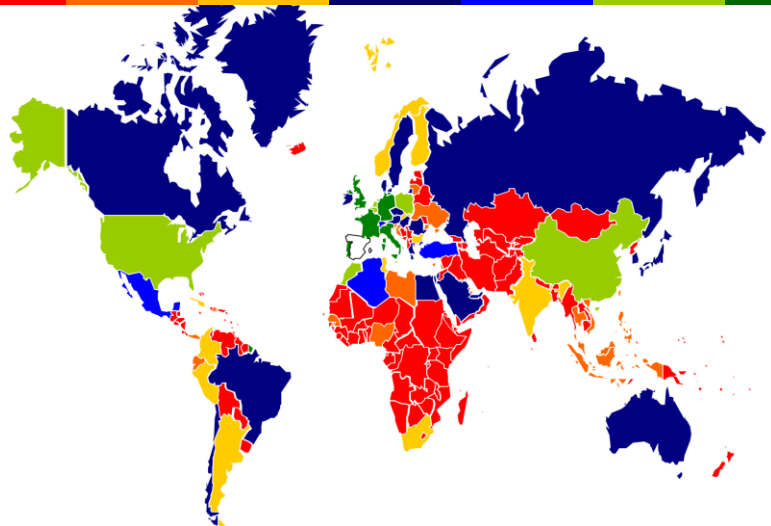
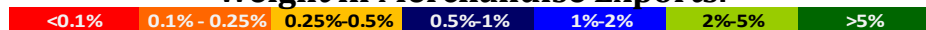
10 Year Comparative Merchandise Trade Balance. By Product.
(€ bn. 12-Month Rolling Sum. Absolute Balance Above €1 bn)



Source: Ministerio de Asuntos Económicos y Transformación Digital.

Macroeconomic scenario: merchandise exports and imports (VI)

Weight in Merchandise Exports.



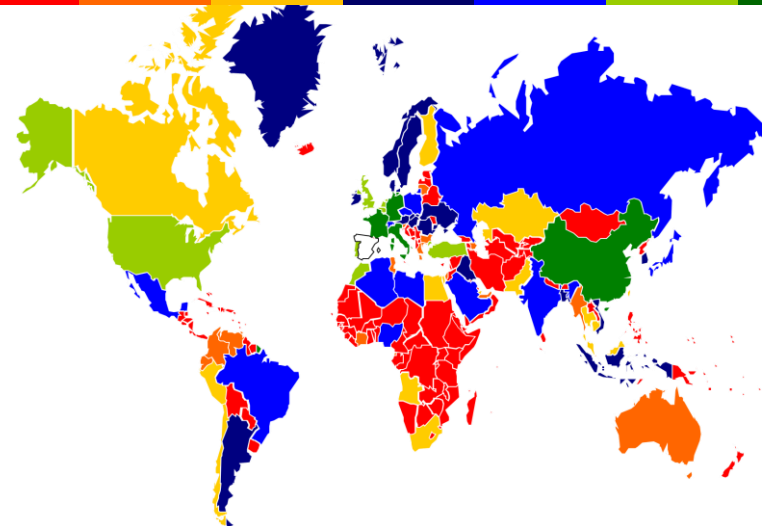
Merchandise Exports. 15 Main Countries.

		Weight in Merchandise Exports	Change in Weight Since 2005	Year-on-Year Change
1	France	15.1	-4.4	1.0
2	Germany	10.9	-0.6	1.8
3	Italy	8.0	-0.5	1.2
4	Portugal	7.6	-2.1	3.3
5	United Kingdom	6.8	-1.7	3.5
6	United States	4.7	0.5	5.9
7	Netherlands	3.4	0.3	-1.4
8	Morocco	2.9	1.5	3.0
9	Belgium	2.9	0.0	-0.6
10	China	2.3	1.3	4.9
11	Poland	2.1	1.1	8.1
12	Switzerland	1.7	0.0	11.5
13	Turkey	1.5	-0.2	-11.7
14	Mexico	1.5	-0.2	-5.9
15	Algeria	1.0	0.2	-11.6
European Union		64.9	-7.2	1.7
Euro Area		51.6	-7.5	1.2

Source: DATACOMEX.

[Link to Data](#)

Weight in Merchandise Imports.



Merchandise Imports. 15 Main Countries.

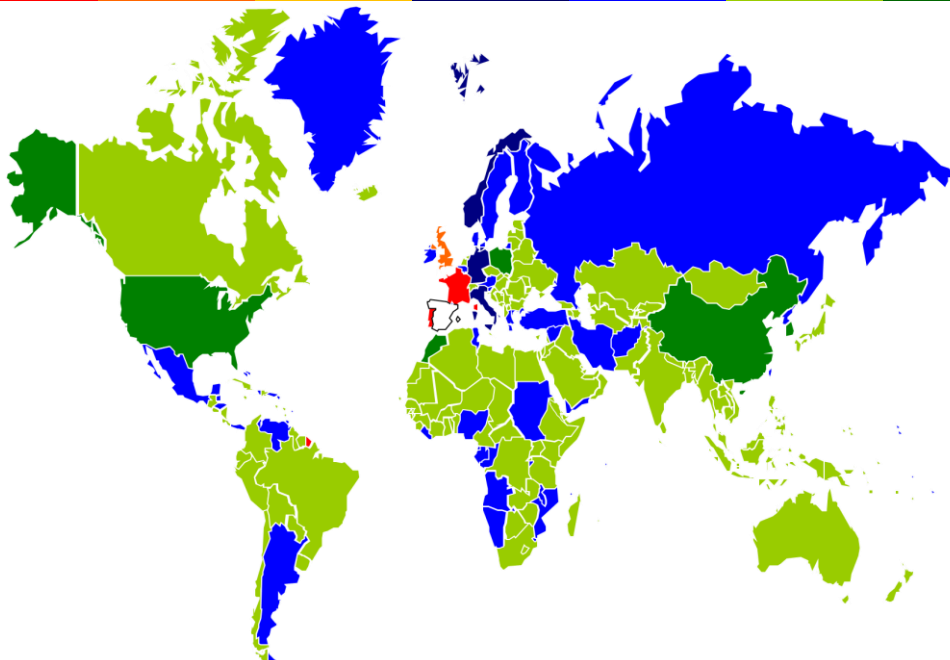
		Weight in Merchandise Imports	Change in Weight Since 2005	Year-on-Year Change
1	Germany	12.6	-2.2	-0.1
2	France	10.5	-3.6	-3.2
3	China	9.1	4.1	7.9
4	Italy	6.5	-2.1	-2.5
5	United States	4.8	1.6	16.5
6	Netherlands	4.3	0.3	6.0
7	United Kingdom	3.7	-2.0	1.9
8	Portugal	3.6	0.3	-1.7
9	Turkey	2.4	1.2	7.7
10	Belgium	2.3	-0.7	-0.3
11	Morocco	2.2	1.3	4.0
12	Nigeria	1.9	0.5	4.4
13	Poland	1.8	1.1	3.5
14	Mexico	1.4	0.3	-3.7
15	Czech Republic	1.4	0.8	1.9
European Union		53.2	-8.1	-0.3
Euro Area		43.2	-8.2	-0.8

Source: DATACOMEX.

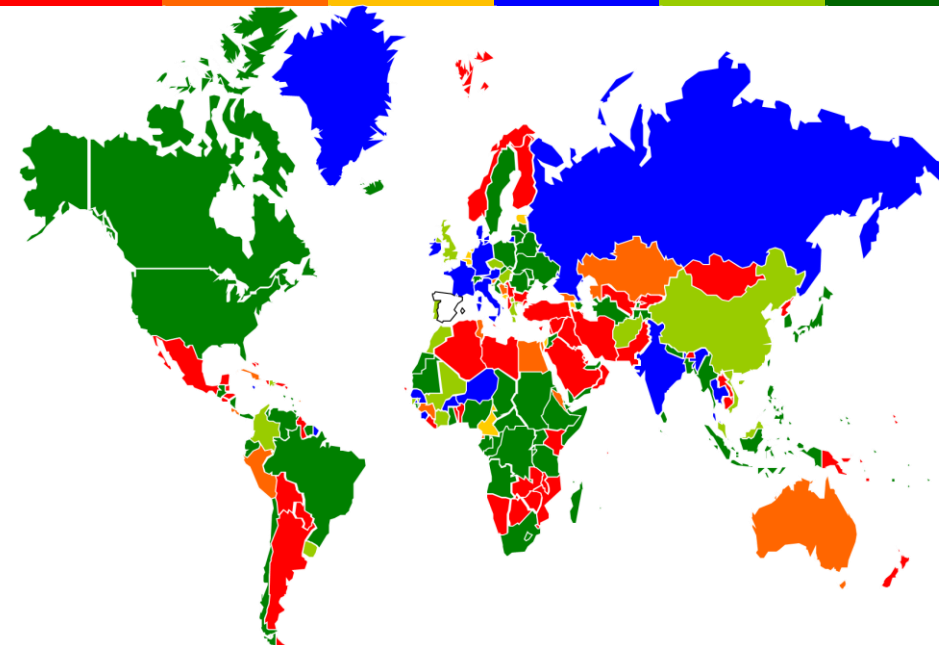
[Link to Data](#)

Macroeconomic scenario: merchandise exports

Change in Share in Spanish Merchandise Exports since 2005.



Most Recent Year-on-Year Growth Rates of Spanish Merchandise Exports.

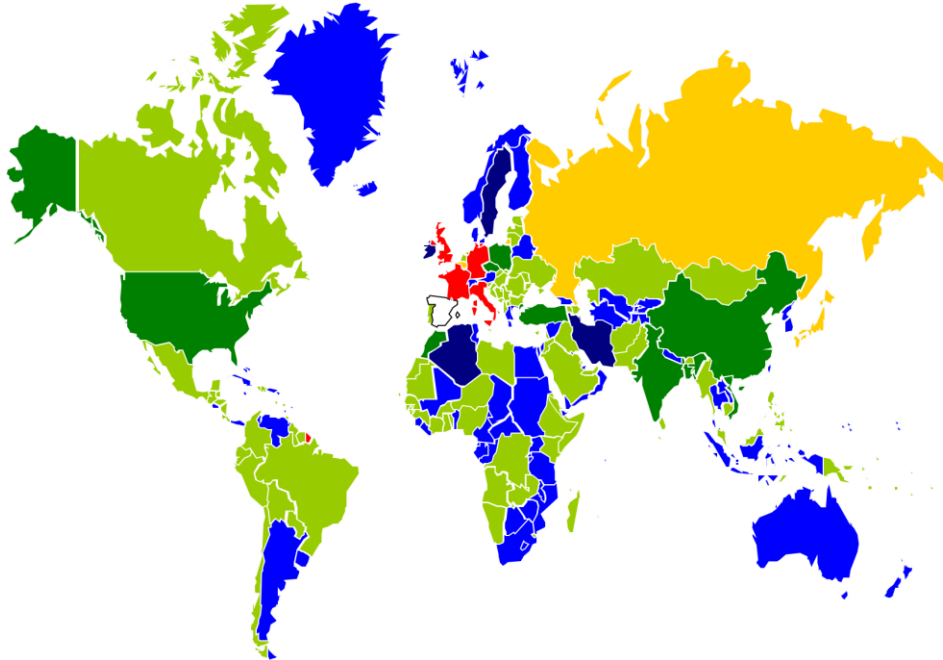


Source: DATACOMEX.

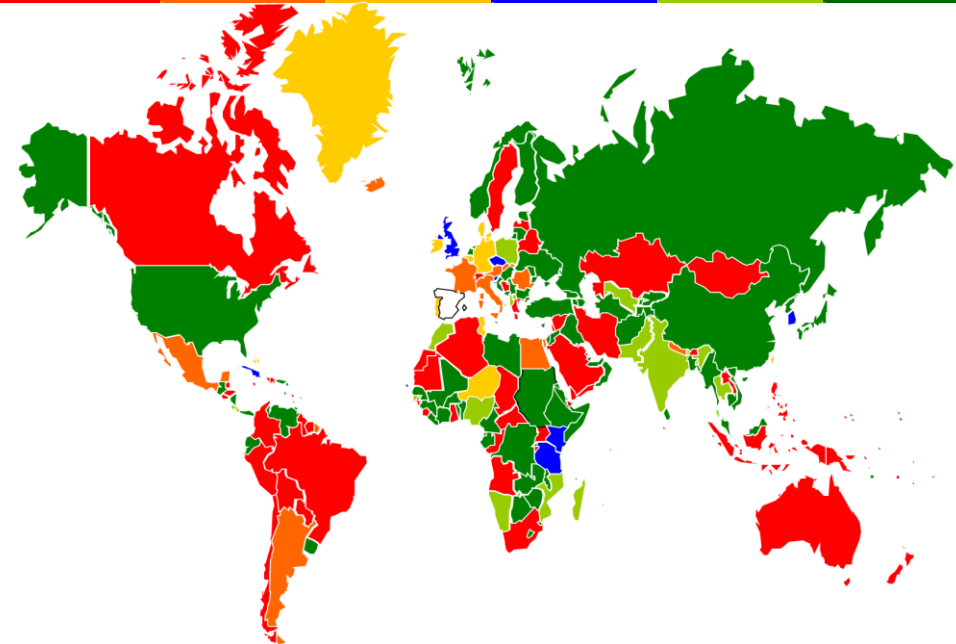
[Link to Data](#)

Macroeconomic scenario: merchandise imports

Change in Share in Spanish Merchandise Imports since 2005.



Most Recent Year-on-Year Growth Rates of Spanish Merchandise Imports.

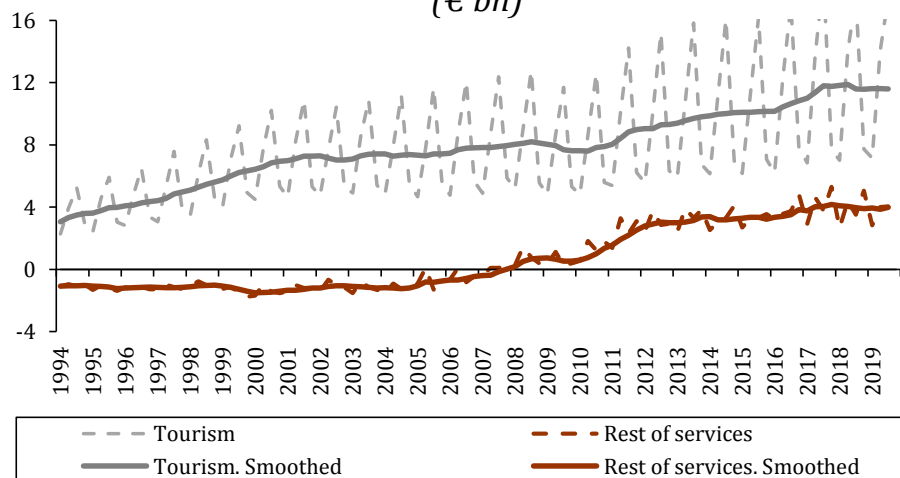


Source: DATACOMEX.

[Link to Data](#)

Macroeconomic scenario: Services Balance

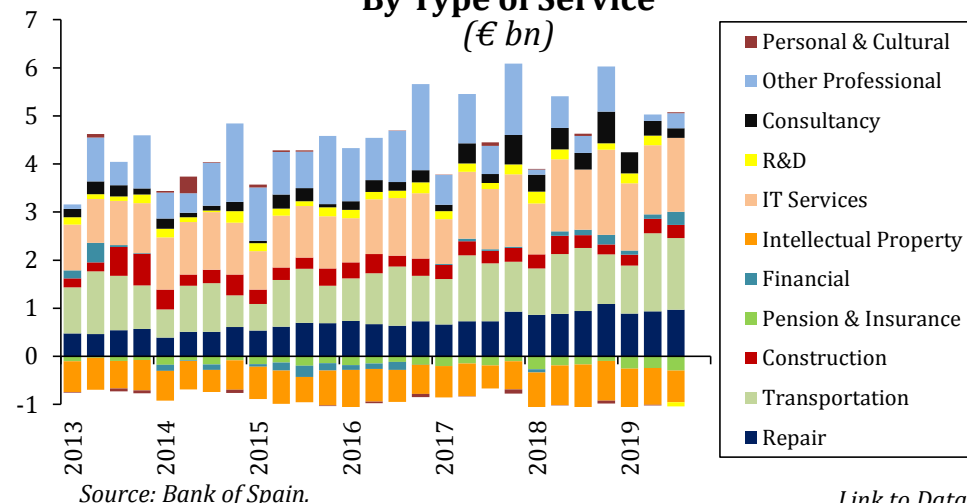
Quarterly Balance of Services by Type of Service (€ bn)



Source: Bank of Spain.

[Link to Data](#)

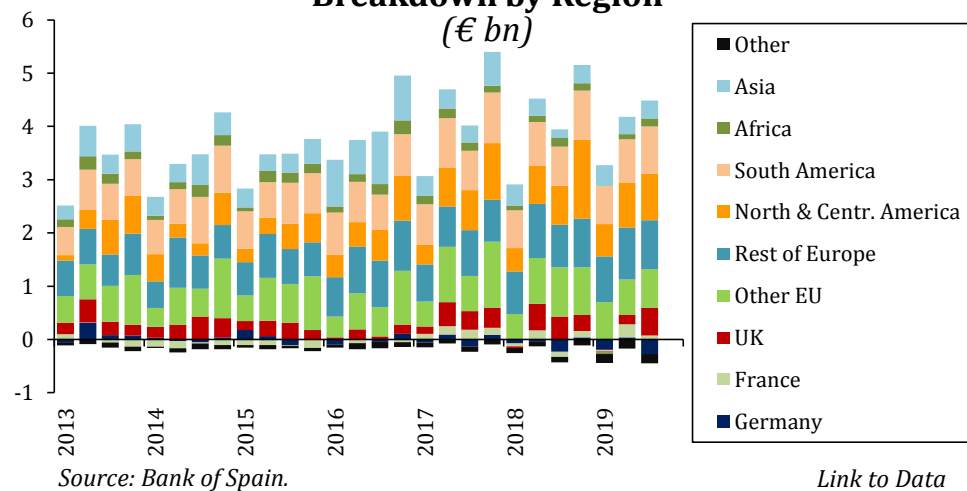
Quarterly Services Balance. Other Than Tourism. By Type of Service (€ bn)



Source: Bank of Spain.

[Link to Data](#)

Quarterly Services Balance. Other Than Tourism. Breakdown by Region (€ bn)

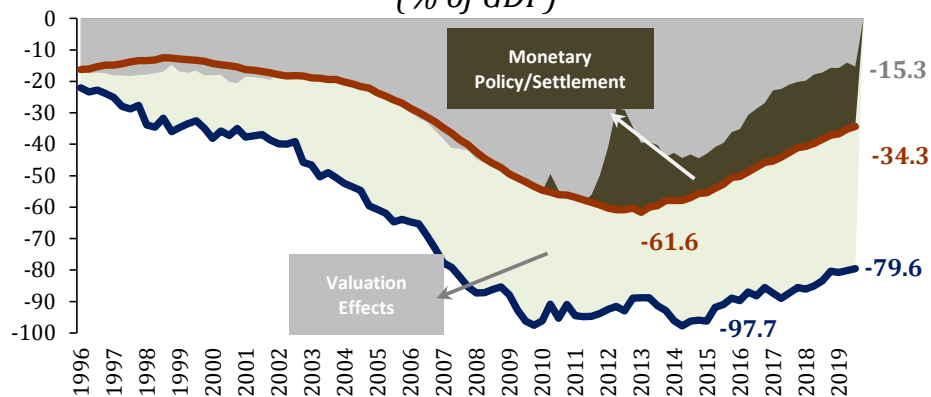


Source: Bank of Spain.

[Link to Data](#)

Macroeconomic scenario: Net International Investment Position

Net International Investment Position. (% of GDP)

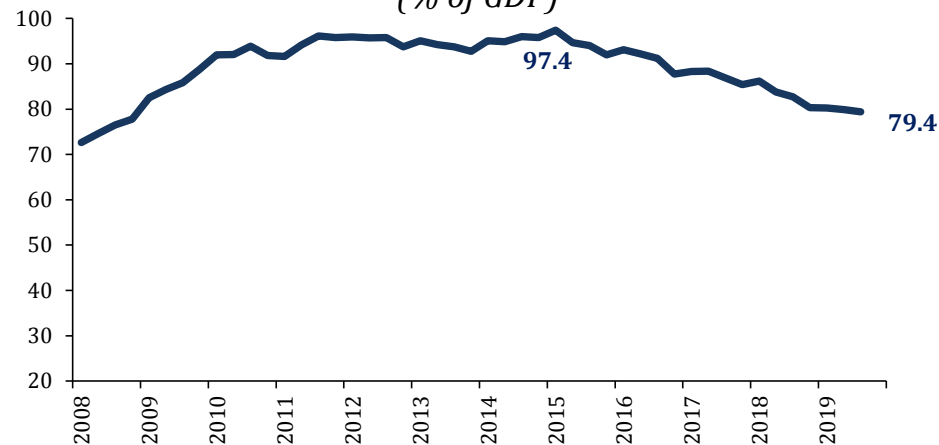


Legend: NIIP Excl. Val. Effects & BoS (grey), NIIP (blue), NIIP Excl. Val. Effects (orange)

Source: Bank of Spain and own calculations.

[Link to Data](#)

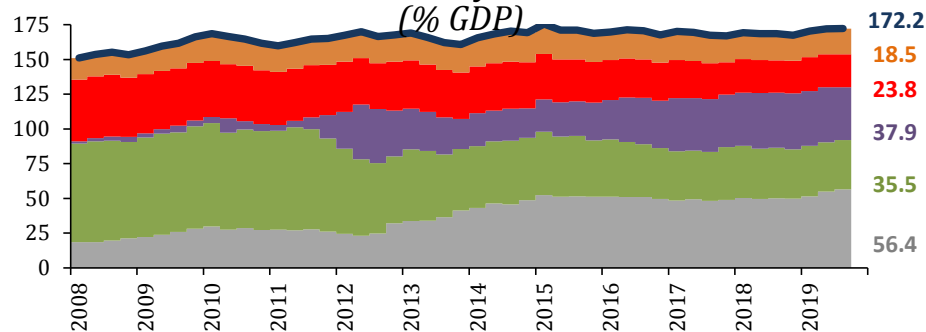
Net External Debt. (% of GDP)



Source: Bank of Spain.

[Link to Data](#)

Gross External Debt. By Debtor Sub-Sector. (% GDP)



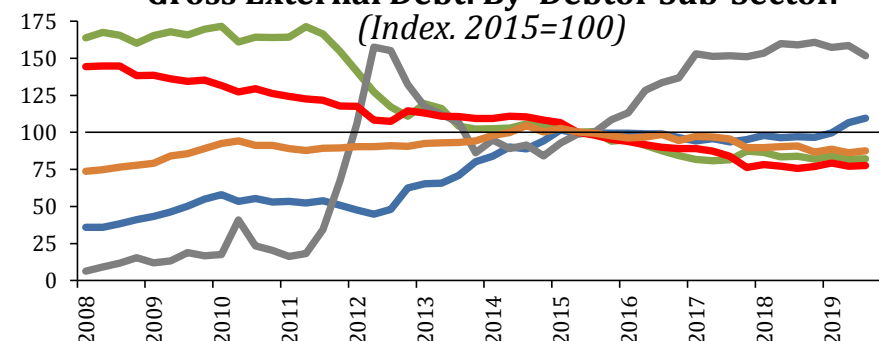
Legend: Public Administrations (grey), Bank of Spain (purple), Direct Investment (orange), Monet. & Financ. Instit. (green), Other Resident Sectors (red), Gross external Debt to GDP (blue)

Source: Bank of Spain.

[Link to Data](#)

NOTE: The gross external debt position equals total IIP liabilities excluding all equity (equity shares and other equity) and investment fund shares and financial derivatives and employee stock options.

Gross External Debt. By Debtor Sub-Sector. (Index. 2015=100)



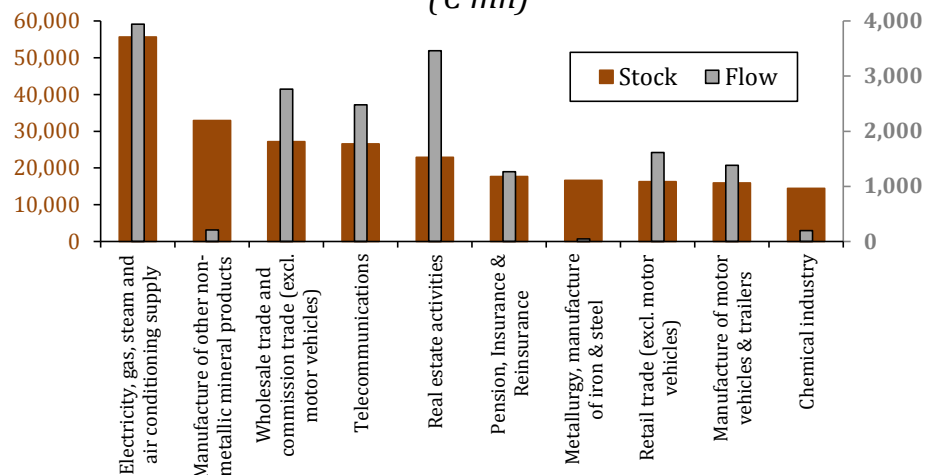
Legend: Public Administrations (blue), Bank of Spain (grey), Direct Investment (orange), Monetary & Financial Institutions (green), Other Resident Sectors (red)

Source: Bank of Spain.

[Link to Data](#)

Macroeconomic scenario: Inward Foreign Direct Investment (FDI)

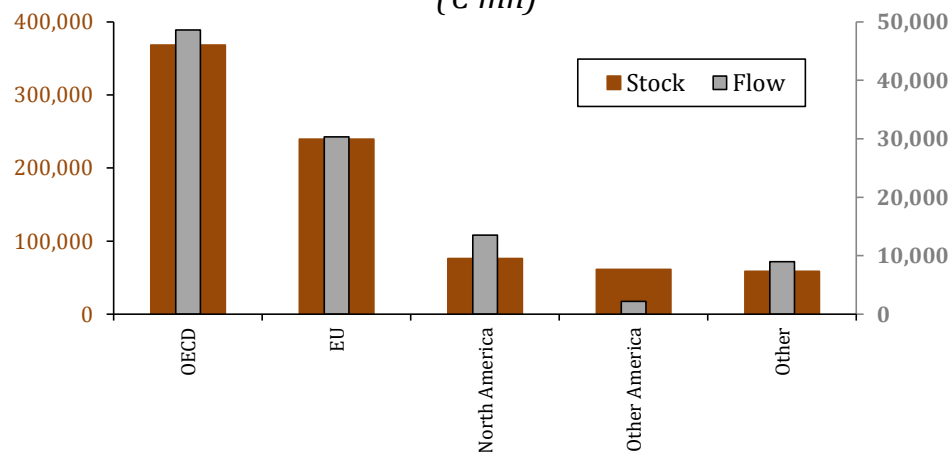
Inward FDI by Economic Sector. (€ mn)



Source: Secretaría de Estado de Comercio.

[Link to Data](#)

Inward FDI by Country of Origin. (€ mn)



Source: Secretaría de Estado de Comercio.

[Link to Data](#)

Destination of Foreign Direct Investment Inward.

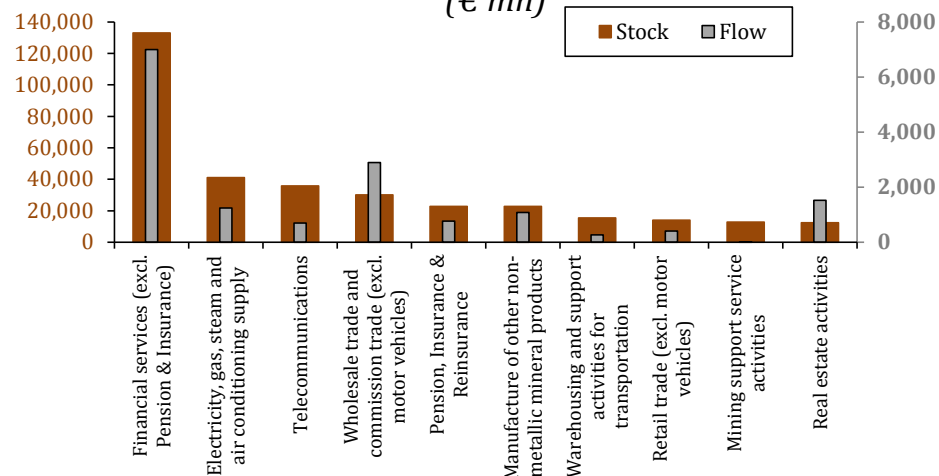
Autonomous Community	Cumulated flow 2009 - 2018 (€ mn)	Flow year 2018 (€ mn)	% in cumulated flow
Comunidad de Madrid	185,520.11	46,496.36	66.46%
Cataluña	42,402.17	3,087.33	15.19%
País Vasco	16,701.32	969.27	5.98%
Andalucía	5,752.26	508.44	2.06%
Comunitat Valenciana	5,165.93	978.02	1.85%
Principado de Asturias	4,110.42	24.51	1.47%
Islas Baleares	3,828.72	118.22	1.37%
Aragón	3,419.00	1,522.15	1.22%
Islas Canarias	3,278.36	233.99	1.17%
Galicia	2,273.34	65.46	0.81%
Castilla-La Mancha	1,626.86	313.18	0.58%
Navarra	1,508.65	202.33	0.54%
Castilla y León	1,328.54	47.44	0.48%
Región de Murcia	984.92	22.07	0.35%
Extremadura	535.86	11.85	0.19%
La Rioja	368.76	186.53	0.13%
Cantabria	302.18	185.79	0.11%
Ceuta y Melilla	23.80	0.07	0.01%

Source: Secretaría de Estado de Comercio.

[Link to Data](#)

Macroeconomic scenario: Outward Foreign Direct Investment (FDI)

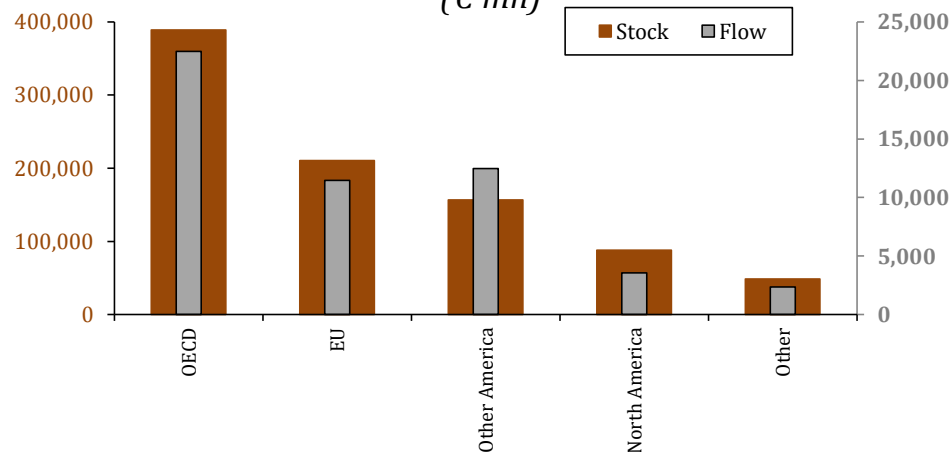
Outward FDI by Economic Sector. (€ mn)



Source: Secretaría de Estado de Comercio.

[Link to Data](#)

Outward FDI by Country of Destination. (€ mn)



Source: Secretaría de Estado de Comercio.

[Link to Data](#)

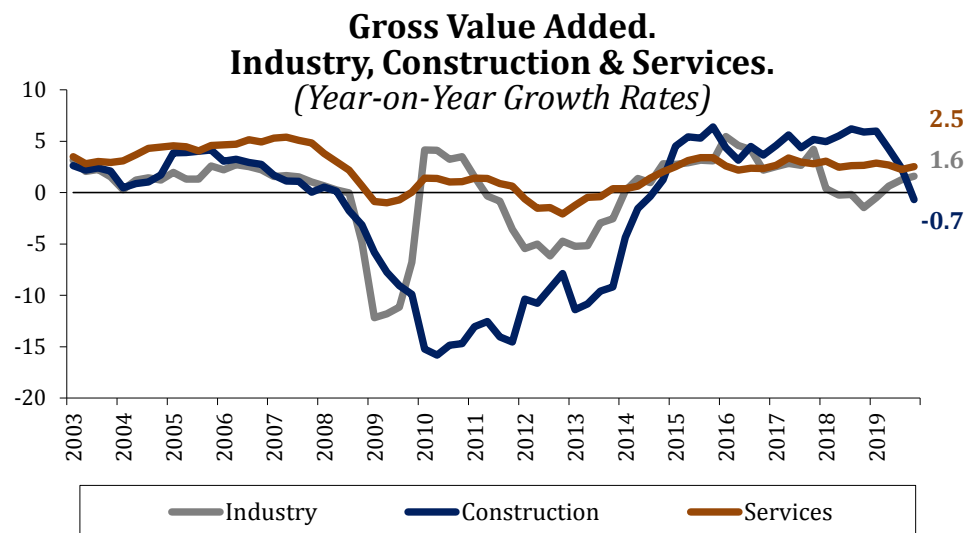
Origin of Foreign Direct Investment Outward.

Autonomous Community	Cumulated flow 2009 - 2018 (€ mn)	Flow year 2018 (€ mn)	% in cumulated flow
Comunidad de Madrid	247,976.78	12,293.36	66.30%
Cataluña	28,224.05	5,281.20	7.55%
País Vasco	24,780.99	1,026.55	6.63%
Cantabria	24,746.07	4,753.65	6.62%
Comunitat Valenciana	12,091.55	1,086.54	3.23%
Galicia	10,253.64	1,764.81	2.74%
Aragón	6,233.83	1,774.39	1.67%
Andalucía	6,055.96	508.82	1.62%
Principado de Asturias	4,132.10	433.21	1.10%
Islas Baleares	3,940.41	664.69	1.05%
Islas Canarias	2,777.48	34.63	0.74%
Castilla y León	1,739.45	76.71	0.47%
Navarra	488.69	87.62	0.13%
Castilla-La Mancha	370.94	20.92	0.10%
Región de Murcia	184.79	32.74	0.05%
Extremadura	11.98	-	0.00%
La Rioja	7.47	0.24	0.00%
Ceuta y Melilla	0.00	-	0.00%

Source: Secretaría de Estado de Comercio.

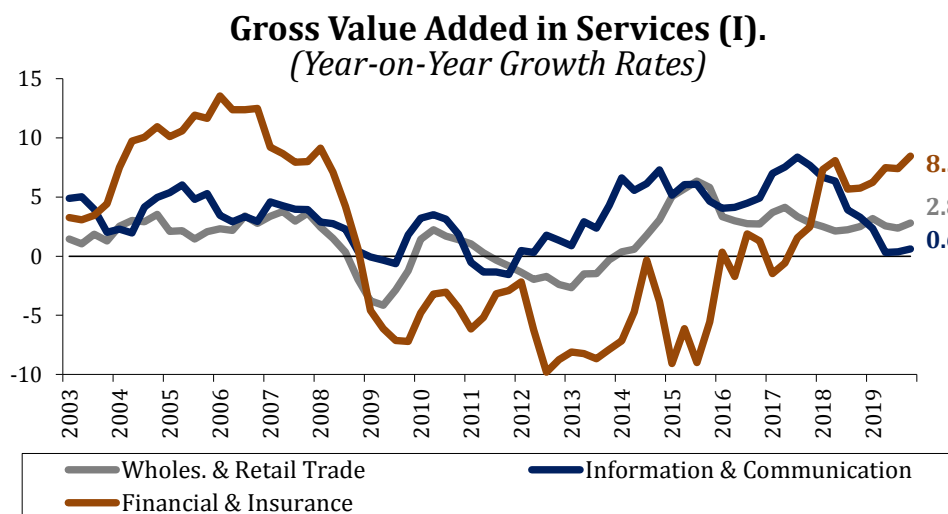
[Link to Data](#)

Macroeconomic scenario: Supply side (I)



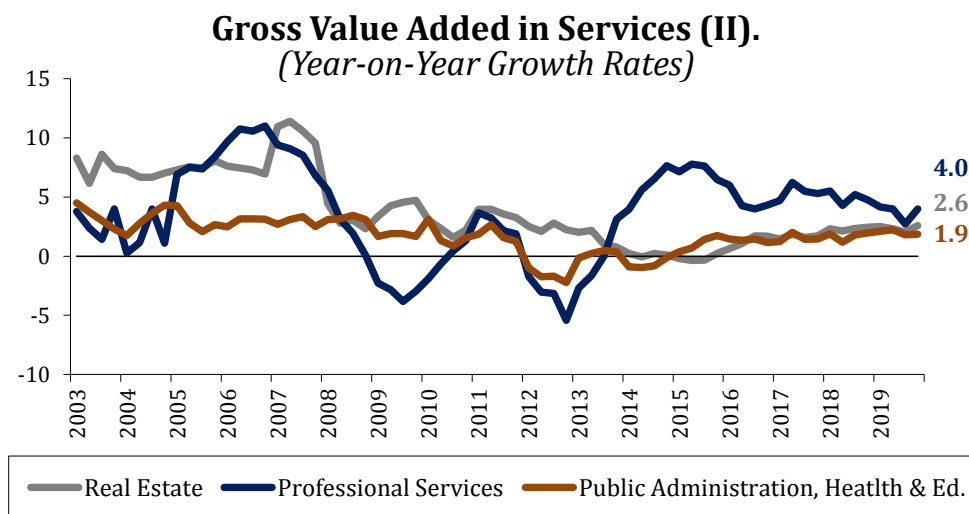
Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

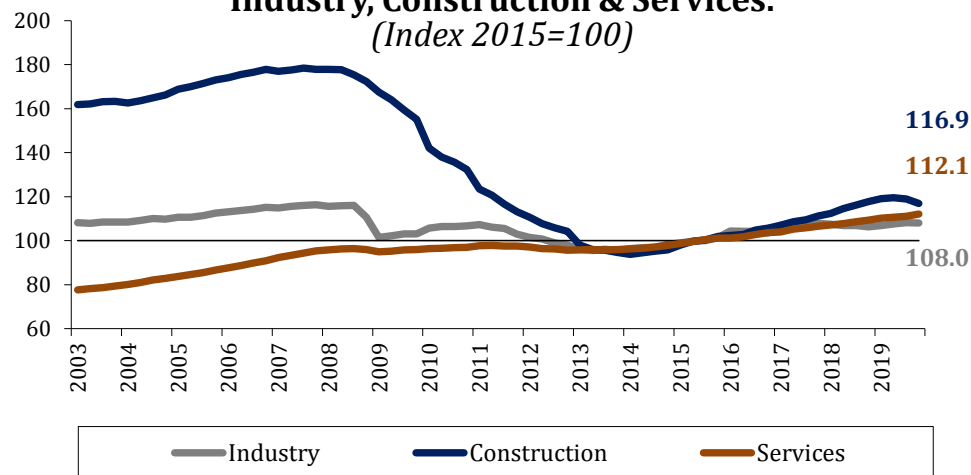


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Macroeconomic scenario: Supply side (II)

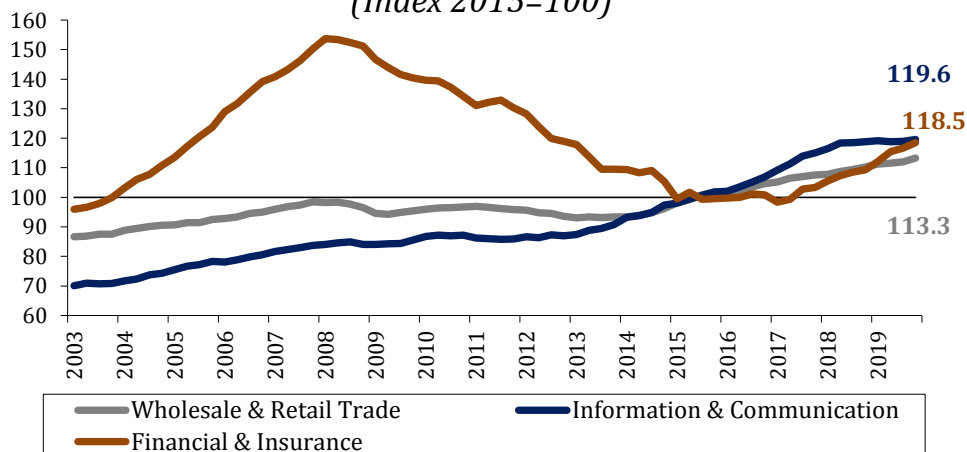
Gross Value Added. Industry, Construction & Services.
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

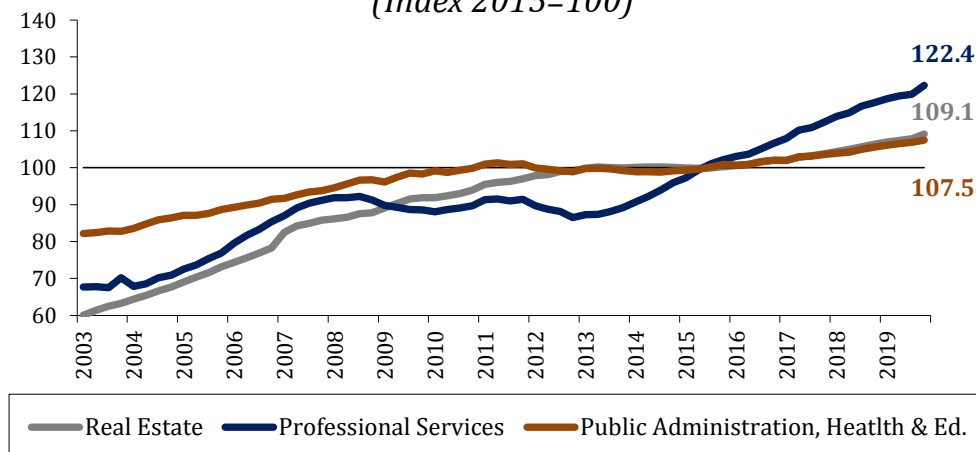
Gross Value Added in Services (I).
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Gross Value Added in Services (II).
(Index 2015=100)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Economic Indicators: General and Industrial Activity Indicators

<i>Year-on-Year Growth Rates Unless Otherwise Stated</i>	Average 2003-2015	Yearly Averages			Quarterly Averages		Date of latest data
		2016	2017	2018	Aforelast quarter	Last quarter	
General Activity							
PMI (>50 Expansion; <50 Contraction)	49.2	53.2	54.8	53.3	48.2	47.2	2019Q4
Econ. Sentiment (Average=100)	96.5	105.6	108.2	107.9	105.5	101.9	2019Q4
Turnover	1.2	2.3	7.1	5.2	3.5	1.5	2019Q3
Domestic Sales of Big Firms	-1.6	3.4	3.1	2.7	1.3	0.8	2019Q4
Car Registrations	0.3	13.0	9.3	6.2	-10.6	5.9	2019Q4
Truck Registrations	-0.2	7.2	8.6	11.0	-9.5	-5.0	2019Q4
Electricity Consumption	1.3	0.6	1.5	0.4	-2.0	-0.9	2019Q4
Aircraft Passengers	3.1	10.9	8.5	6.2	4.4	3.5	2019Q3
Retail Sales Index	-0.9	3.8	1.0	0.8	3.5	2.6	2019Q4
Industry							
Industrial Production Index	-1.4	1.9	3.2	0.3	0.9	0.3	2019Q4
Manufacturing PMI (>50 expansion; <50 contraction)	49.2	53.2	54.8	53.3	48.2	47.2	2019Q4
Industry Turnover	0.8	1.0	8.0	4.0	0.5	-0.7	2019Q3
<i>Industry Turnover. Cons. Goods</i>	0.3	3.6	4.6	0.1	2.2	2.8	2019Q3
<i>Industry Turnover. Capital Goods</i>	1.2	5.2	5.2	1.8	-0.5	2.1	2019Q3
<i>Industry Turnover. Interm. Goods</i>	0.3	-0.5	10.0	5.1	0.1	-2.4	2019Q3
Industrial New Orders	1.2	0.9	8.0	5.9	3.7	-0.8	2019Q3
Industrial Capacity Utilisation. Manufactures. (Levels)	76.5	78.6	78.7	79.5	79.3	80.0	2020Q1

Source: Ministerio de Asuntos Económicos y Transformación Digital.

[Link to Data](#)

Economic Indicators: Services Sector Indicators

<i>Year-on-Year Growth Rates Unless Otherwise Stated</i>	Average 2003-2015	Yearly Averages			Quarterly Averages		Date of latest data
		2016	2017	2018	Aforelast quarter	Last quarter	
Construction							
Mortgages on Dwellings*	-8.3	20.6	6.1	10.3	3.2	9.9	2019Q3
Houses Bought*	-7.6	14.3	15.3	10.7	-10.4	-3.6	2019Q4
General House Price Index*	-4.7	4.7	6.2	6.7	5.3	4.7	2019Q3
Services							
Services Turnover	1.1	4.2	6.7	5.9	4.8	2.9	2019Q3
<i>Services Turnover. Trade</i>	1.0	4.1	6.9	6.0	4.5	1.8	2019Q3
<i>Services Turnover. Transport & Storage</i>	2.1	2.4	6.5	5.3	5.9	5.8	2019Q3
<i>Services Turnover. Hotels & Catering</i>	0.5	7.0	4.9	2.7	3.8	3.3	2019Q3
<i>Services Turnover. IT & Communication</i>	1.2	4.7	3.6	4.1	3.3	2.0	2019Q3
<i>Services Turnover. Prof., Scient. & Technical</i>	0.7	6.1	9.8	9.5	9.3	6.2	2019Q3
<i>Services Turnover. Administration & Auxiliary Services</i>	1.4	3.1	6.8	7.4	5.5	6.0	2019Q3
<i>Services Turnover. Other Services</i>	1.2	4.4	6.3	5.8	5.7	4.8	2019Q3
Number of Tourists	2.5	10.6	8.7	2.3	1.1	0.0	2019Q4

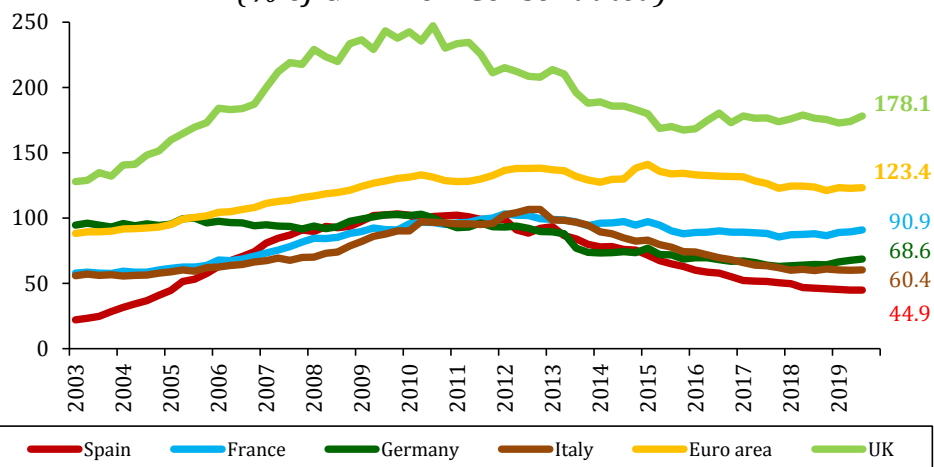
* Since 2007

Source: Ministerio de Asuntos Económicos y Transformación Digital.

[Link to Data](#)

Indebtedness of the Private Sector: Debt Levels

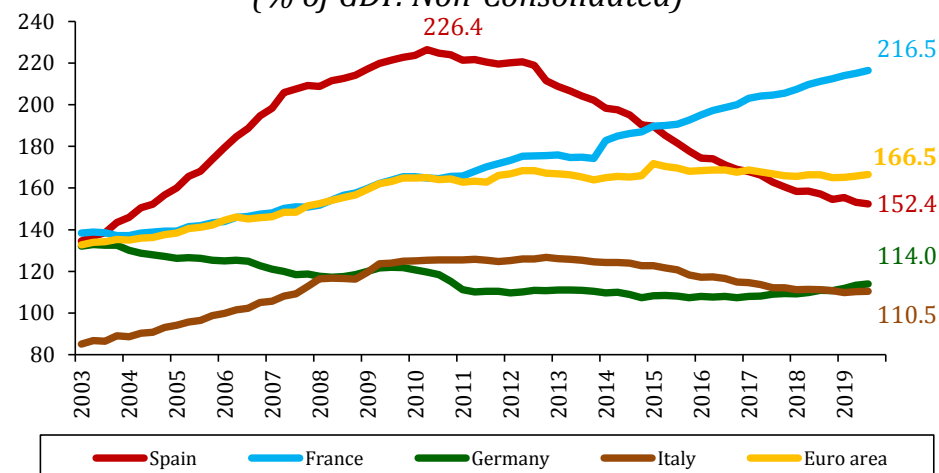
Financial Sector Debt Dynamics. (% of GDP. Non-Consolidated)



Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

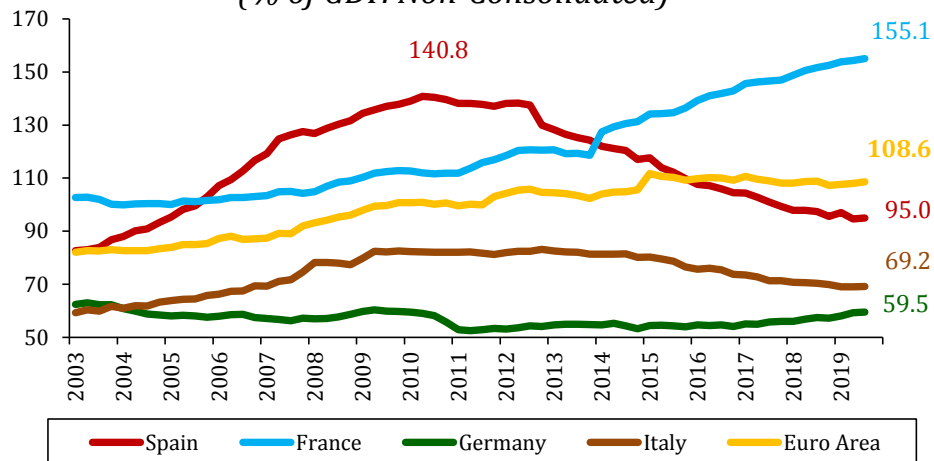
Non-Financial Private Sector Debt Dynamics. (% of GDP. Non-Consolidated)



Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

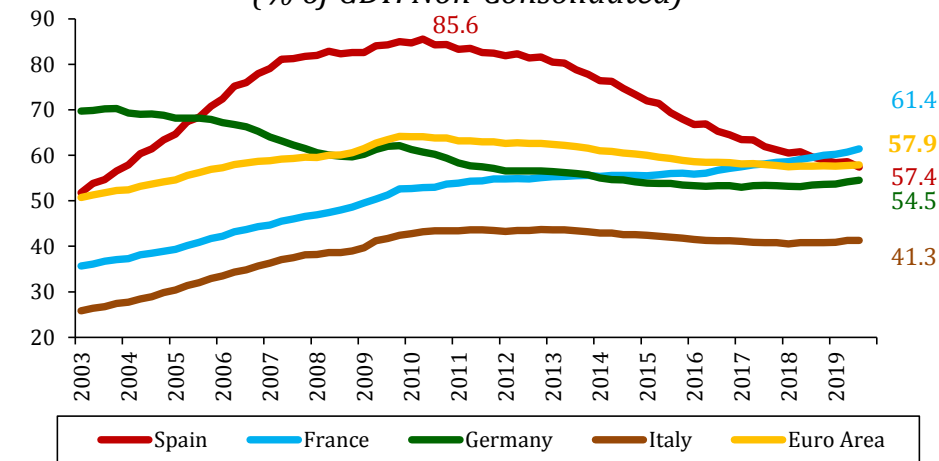
Non-Financial Corporations Debt Dynamics. (% of GDP. Non-Consolidated)



Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

Households Debt Dynamics. (% of GDP. Non-Consolidated)



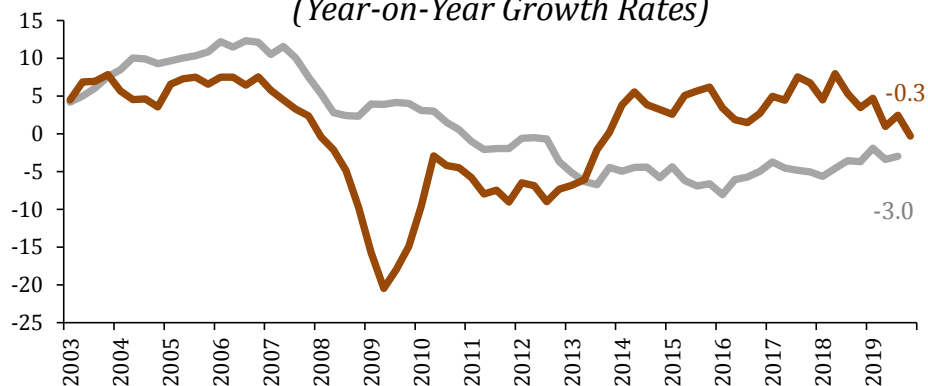
Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

Indebtedness of the Private Sector

Non-Financial Corporations Debt Dynamics vs. Investment.

(Year-on-Year Growth Rates)



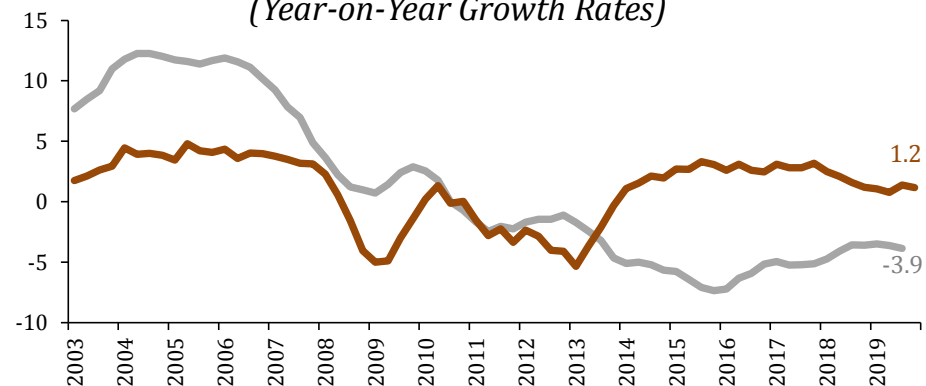
— Debt/GDP — Gross Fixed Capital Formation

Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

Households Debt Dynamics vs. Consumption.

(Year-on-Year Growth Rates)



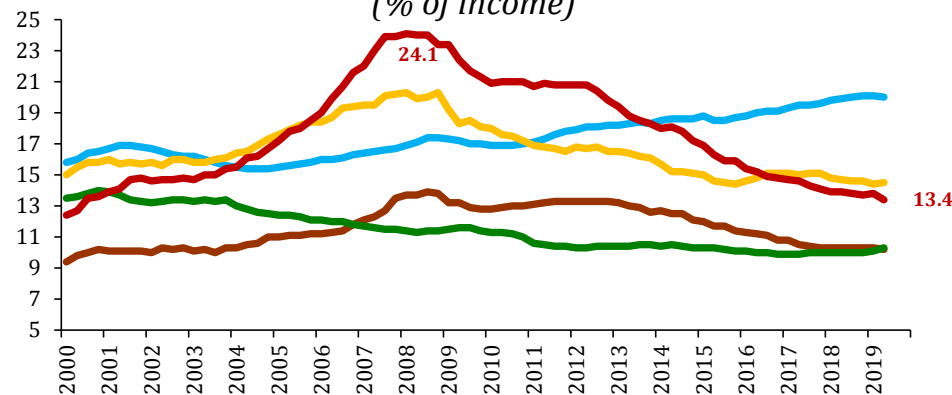
— Debt/GDP — Consumption

Source: EUROSTAT, Bank of Spain and Instituto Nacional de Estadística.

[Link to Data](#)

Non-Financial Private Sector Debt Service Ratio.

(% of income)



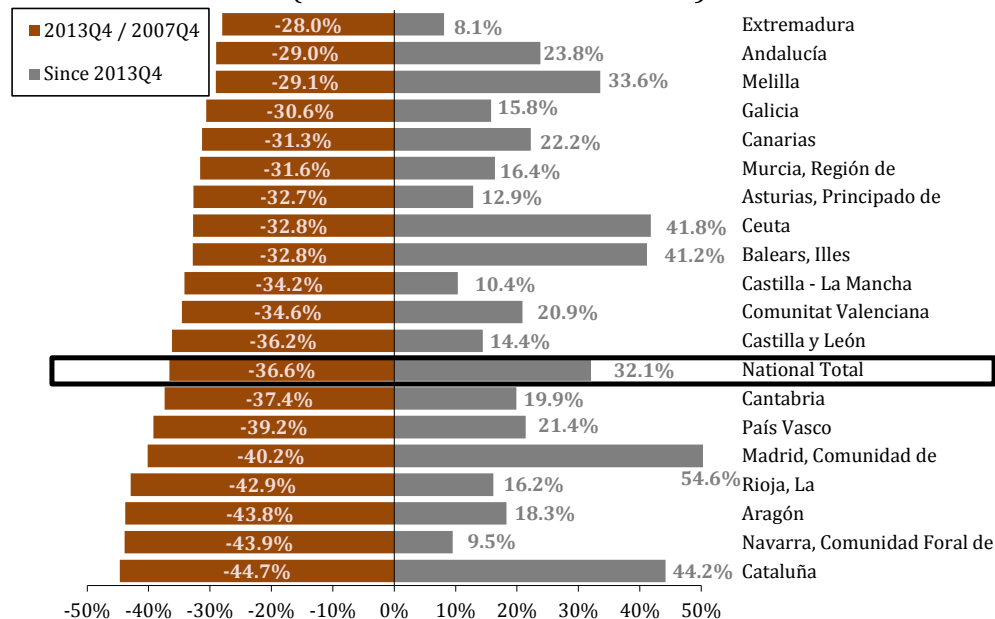
— Italy — Germany — France — UK — Spain

Source: BIS.

[Link to Data](#)

Residential Real Estate (I)

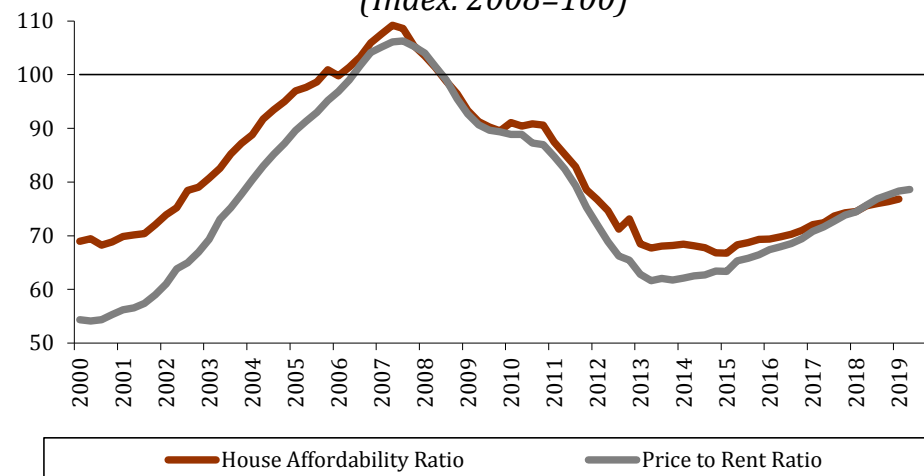
General House Price Index by Region. (Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

House Affordability Ratio* & Price to Rent Ratio. (Index. 2008=100)



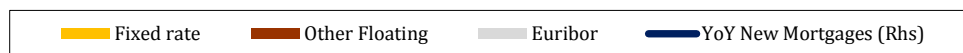
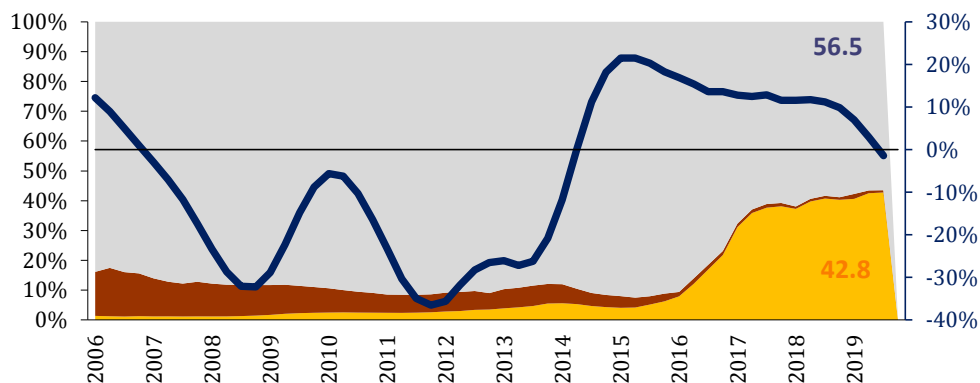
Source: BIS, OECD and Ministerio de Asuntos Económicos.
*Ratio of House Price Index to Household Adjusted Gross Disposable Income .

[Link to Data](#)

Residential Real Estate (II)

Interest Rate on New Mortgages.

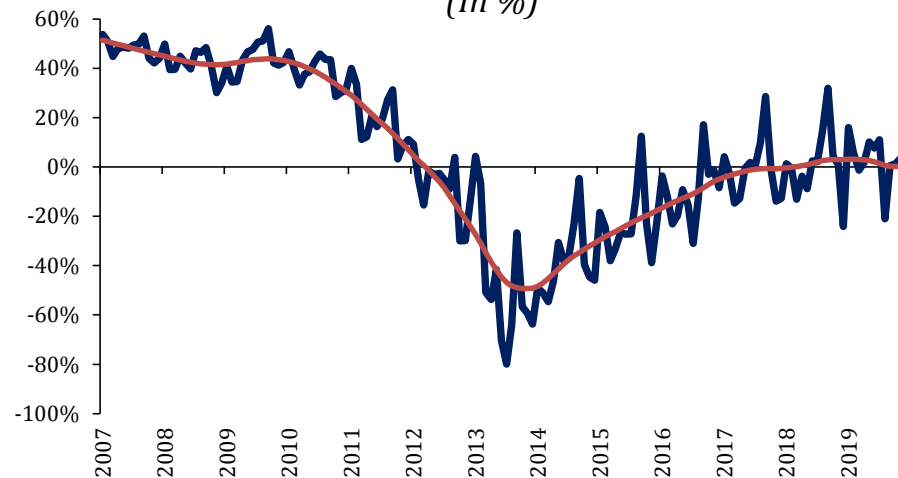
(% By Type of Reference Used and Year-on-Year Growth Rate)



Source: Registradores de España.

[Link to Data](#)

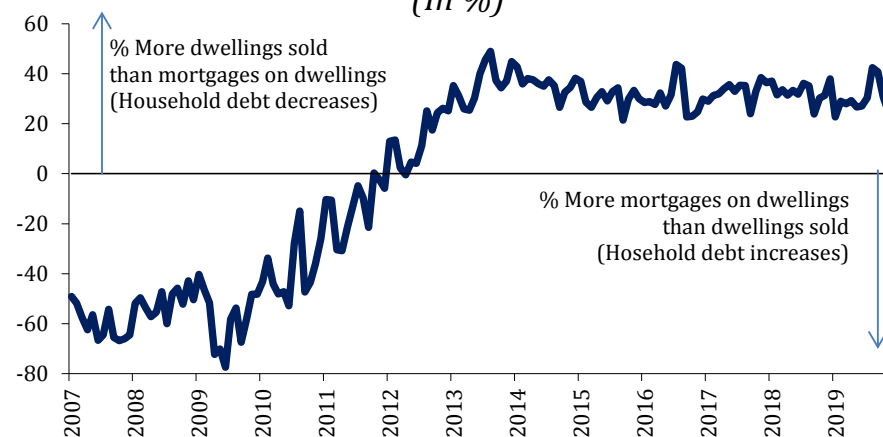
New Mortgages on Dwellings vs. Mortgage Cancellations. (In %)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Net New Mortgages on Dwellings vs. Houses Sold. (In %)

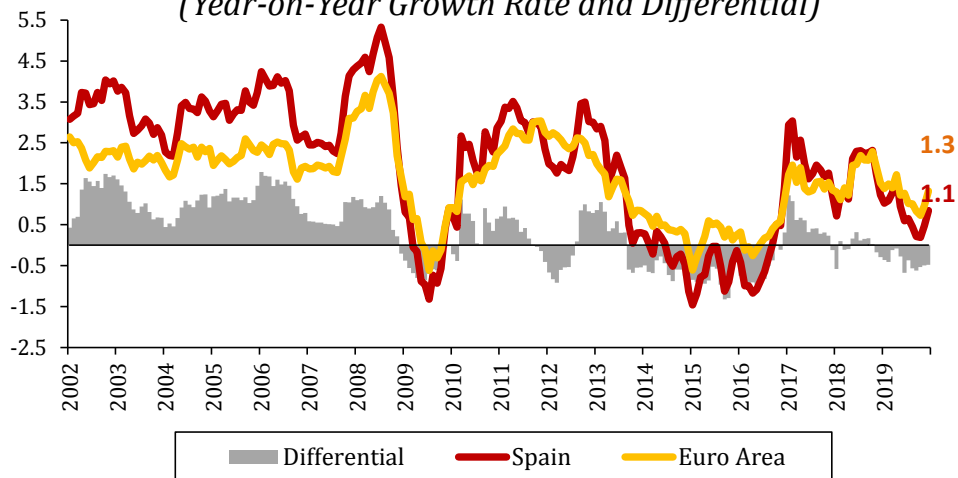


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Consumer Price Index

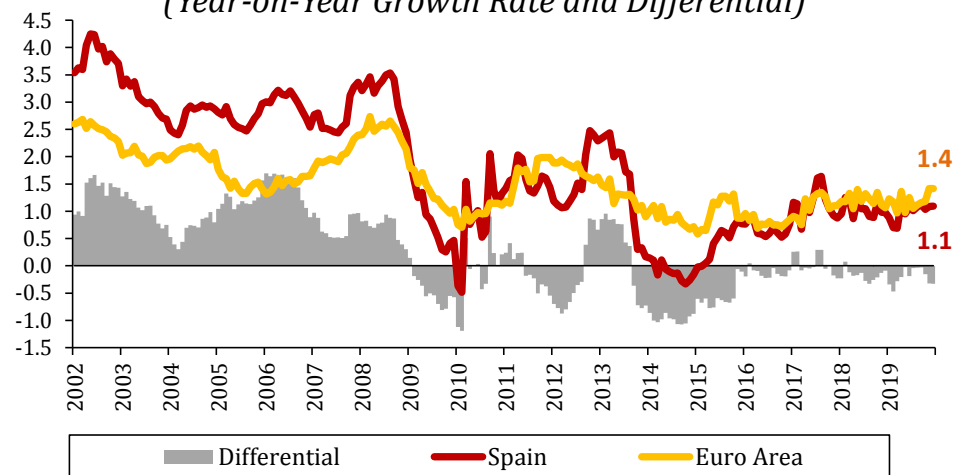
Harmonised Inflation of Consumer Prices.
(Year-on-Year Growth Rate and Differential)



Source: EUROSTAT.

[Link to Data](#)

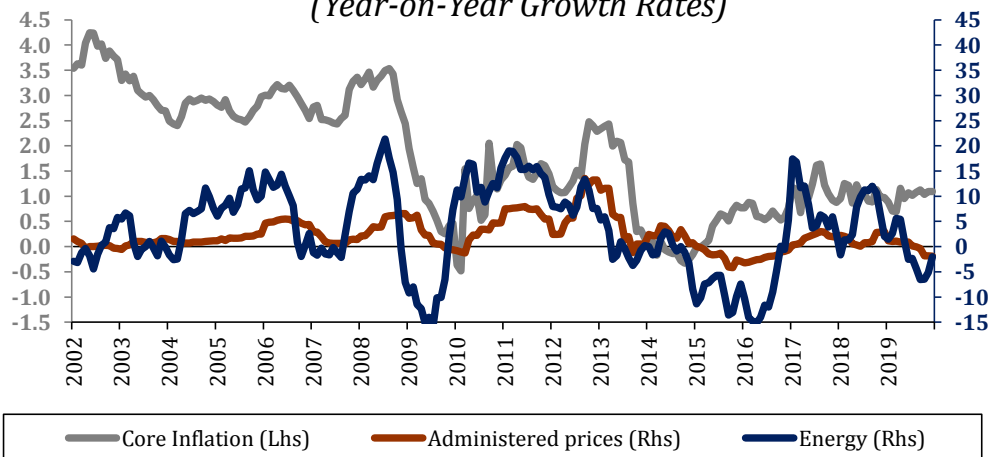
Core Inflation.
(Year-on-Year Growth Rate and Differential)



Source: EUROSTAT.

[Link to Data](#)

Selected Sub-Components of Spanish HICP.
(Year-on-Year Growth Rates)

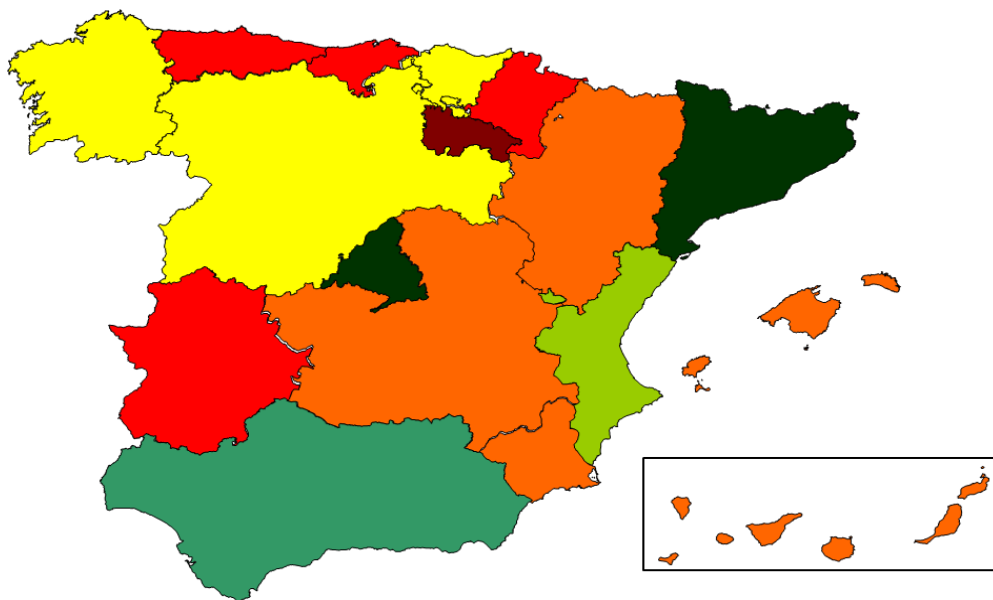
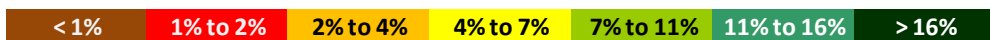


Source: EUROSTAT.

[Link to Data](#)

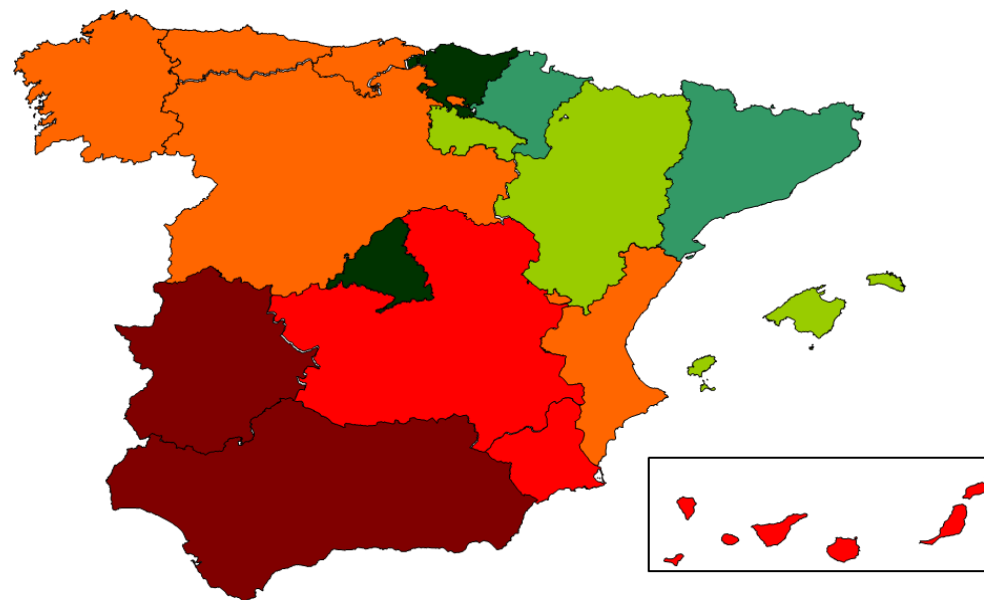
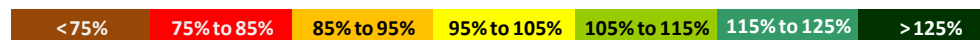
Regional Gross Domestic Product (I)

Regional GDP weight.
(In % national GDP)



Source: Instituto Nacional de Estadística.

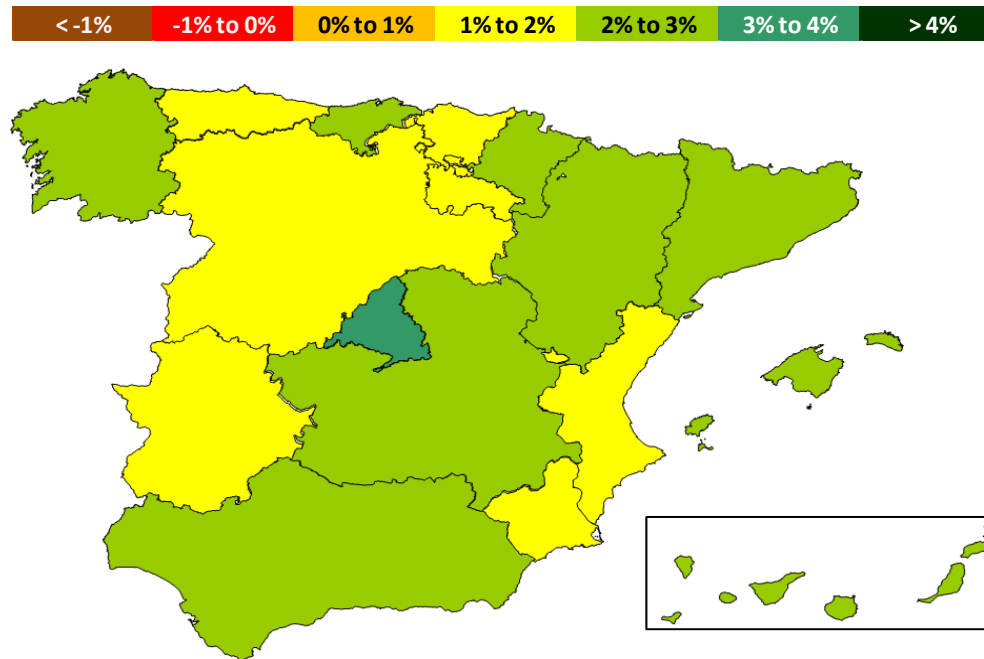
Ratio of regional per capita GDP to national per capita GDP.



[Link to Data](#)

Regional Gross Domestic Product (II)

Regional GDP in Volume.
(Year-on-Year Growth Rate)



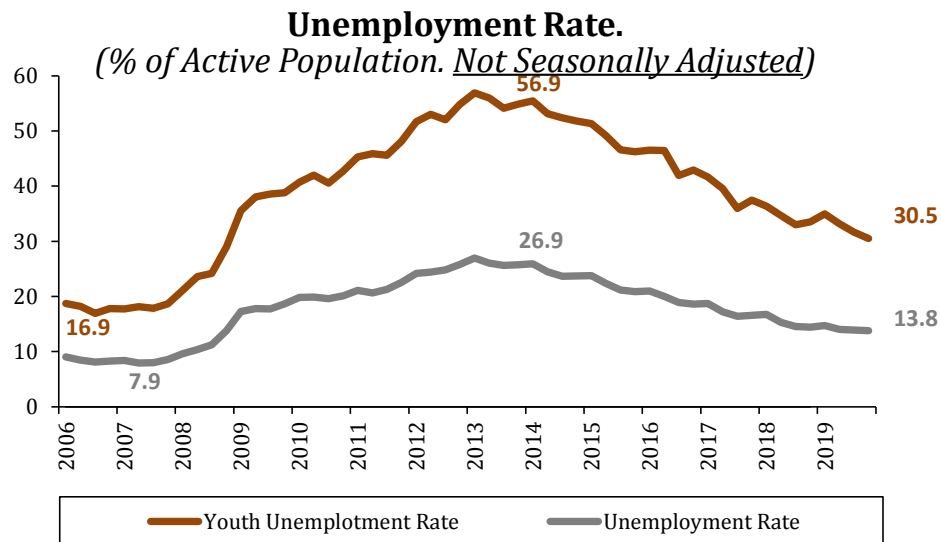
Source: Instituto Nacional de Estadística.

[Link to Data](#)

LABOUR MARKET

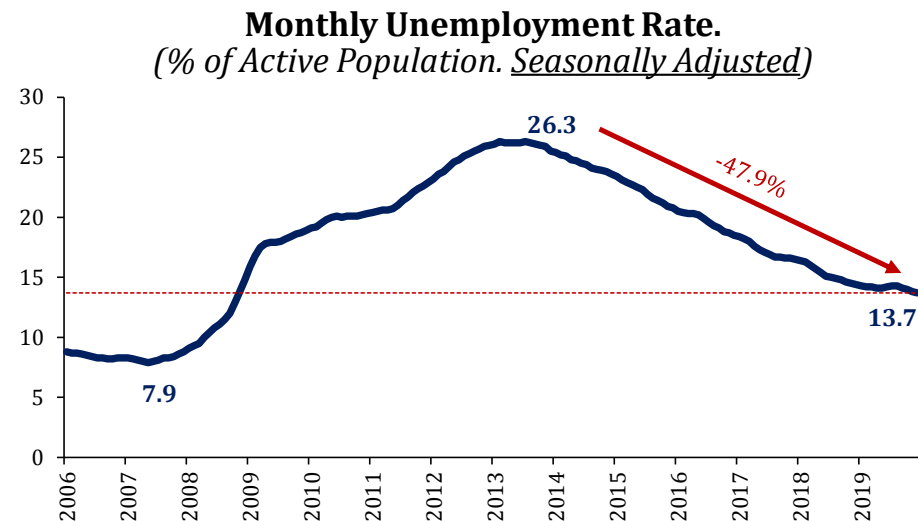
1 UNEMPLOYMENT	PAGE 36
2 EMPLOYMENT CREATION	PAGE 37-39
3 LONG-TERM UNEMPLOYMENT AND EXPLANATORY FACTORS	PAGE 40
4 ACTIVITY & EMPLOYMENT INDICATORS	PAGE 41-43
5 LABOUR MARKET: OTHER LABOUR MARKET INDICATORS	PAGE 44
6 UNIT LABOUR COSTS AND PRODUCTIVITY	PAGE 45
7 MINIMUM WAGE	PAGE 46
8 POPULATION TRENDS	PAGE 47

Labour Market: Unemployment



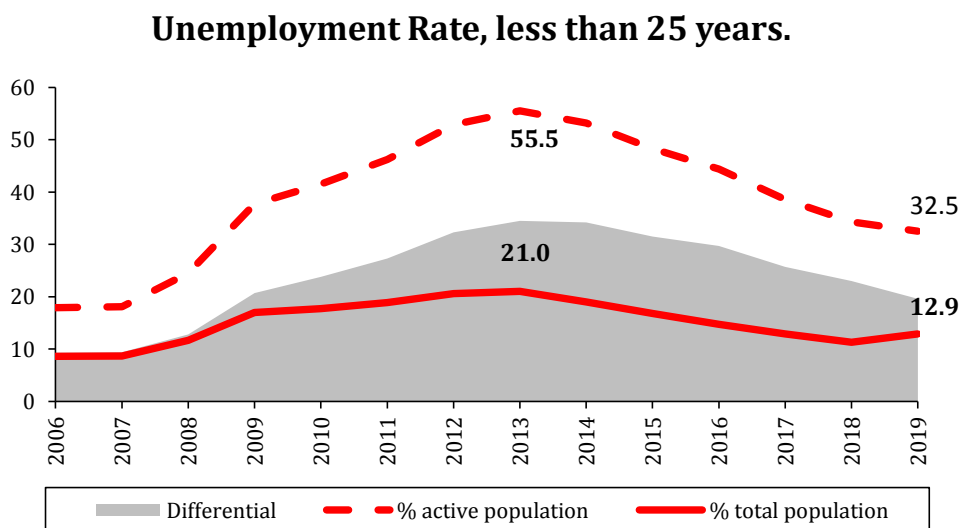
Source: Instituto Nacional de Estadística.

[Link to Data](#)



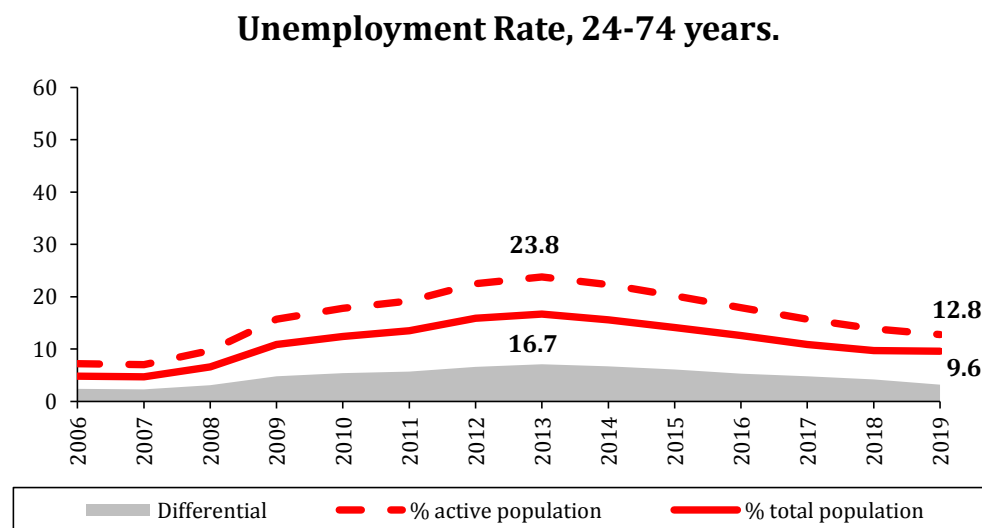
Source: EUROSTAT.

[Link to Data](#)



Source: EUROSTAT.

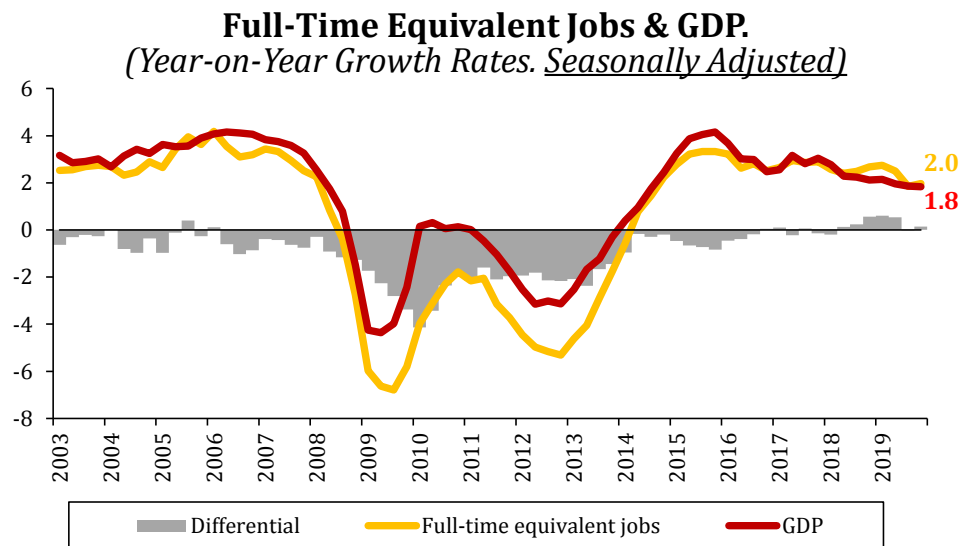
[Link to Data](#)



Source: EUROSTAT.

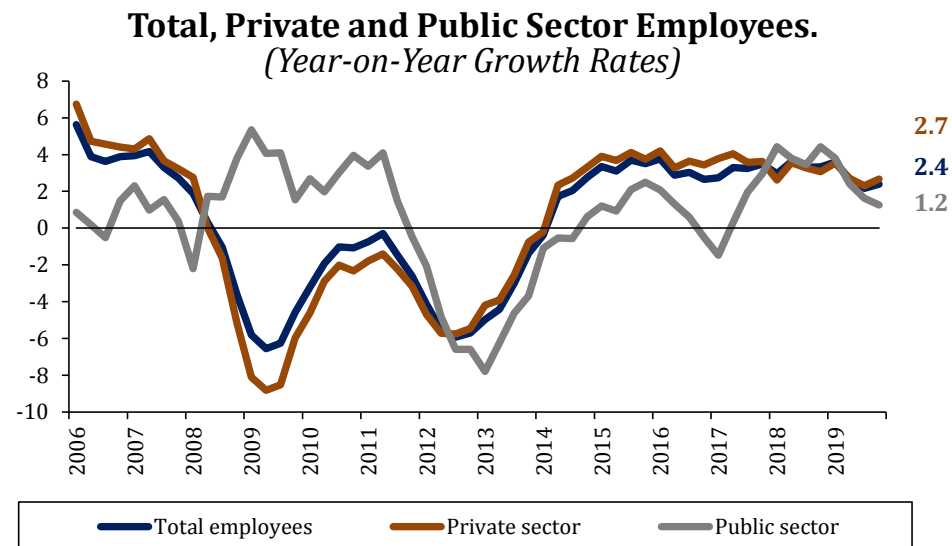
[Link to Data](#)

Labour Market: Employment Creation (I)



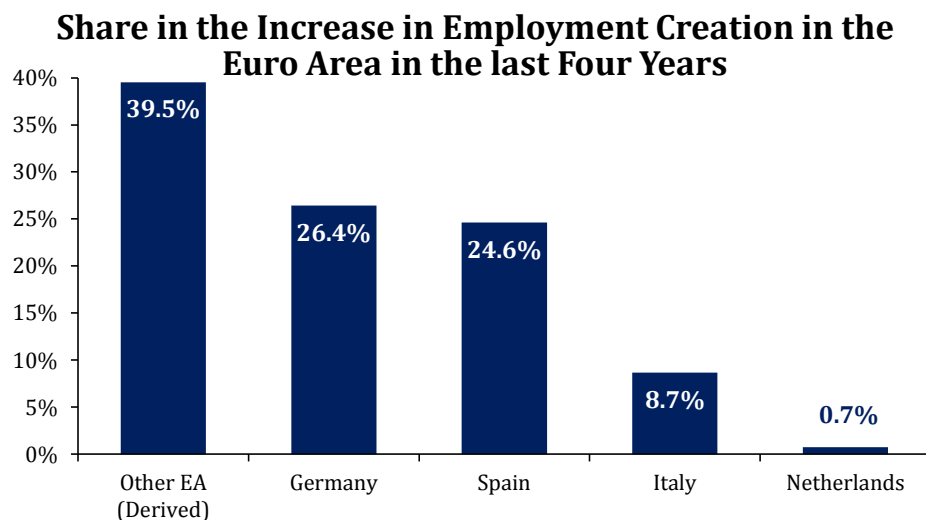
Source: Instituto Nacional de Estadística.

[Link to Data](#)



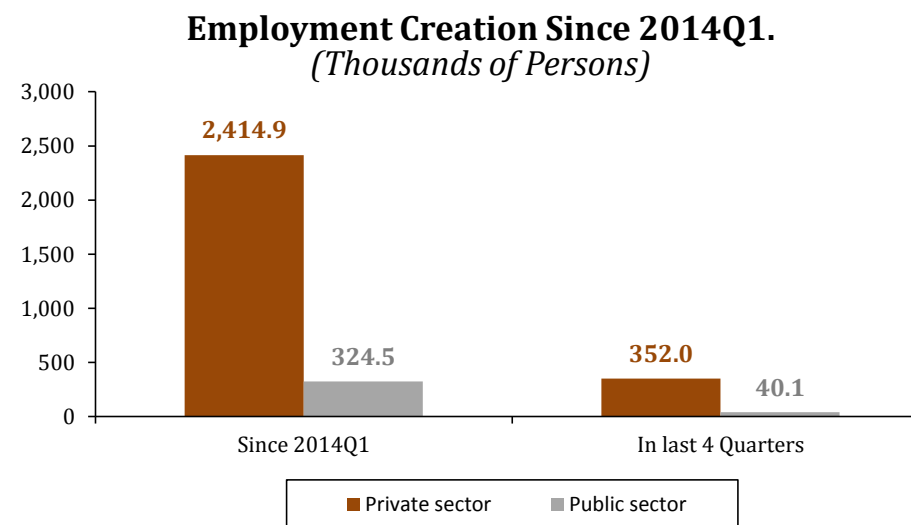
Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: EUROSTAT.

[Link to Data](#)

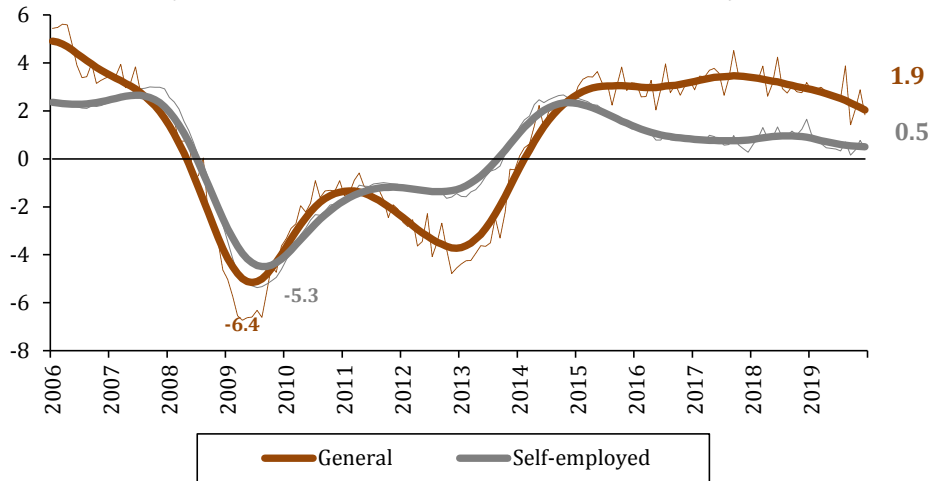


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Labour Market: Employment Creation (II)

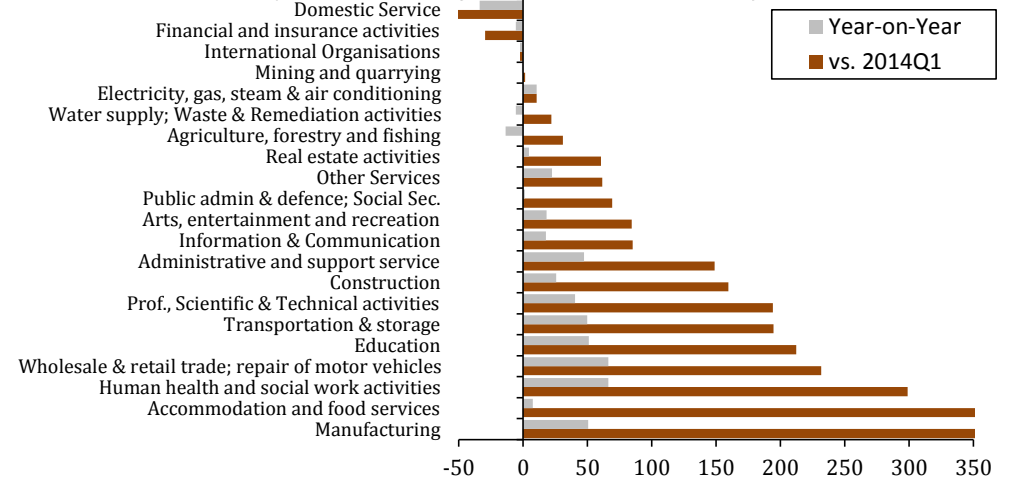
Social Security Registrations.
(Smoothed. Year-on-Year Growth Rates)



Source: Ministerio de Asuntos Económicos.

[Link to Data](#)

Changes in Employment by Economic Branch.
(Thousands of Persons. Smoothed)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Labour Market: Detail of Employment by Economic Branch

Year-on-Year Change in Employment by Economic Branch.
(Thousands of Persons. Based on Moving Averages)

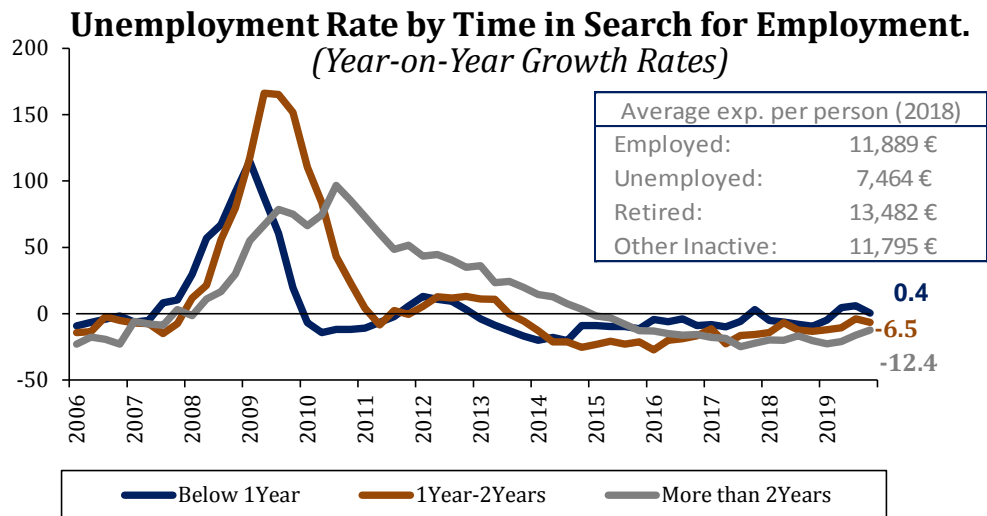
Economic branches		2013	2014	2015	2016	2017	2018	2019
Primary Sector	Agriculture, forestry and fishing	Red	Green	Red	Green	Green	Red	Red
	Mining and quarrying	Red	Red	Red	Green	Red	Green	Red
Manufacturing & Construction	Manufacturing	Red	Red	Green	Green	Green	Green	Green
	Electricity, gas, steam & air conditioning	Green	Green	Green	Red	Red	Red	Green
	Water supply; Waste & Remediation activities	Red	Red	Red	Green	Green	Green	Red
	Construction	Red	Red	Green	Green	Green	Green	Green
Services Sector	Wholesale & retail trade; repair of motor vehicles	Red	Red	Green	Green	Green	Red	Green
	Transportation & storage	Red	Green	Green	Green	Green	Green	Green
	Accommodation and food services	Red	Green	Green	Green	Green	Green	Green
	Information & Communication	Red	Red	Red	Green	Green	Green	Green
	Financial and insurance activities	Red	Red	Red	Red	Red	Red	Red
	Real estate activities	Red	Red	Red	Red	Red	Red	Red
	Prof., Scientific & Technical activities	Red	Red	Red	Green	Green	Green	Green
	Administrative and support service	Red	Red	Red	Red	Red	Red	Red
	Public admin & defence; Social Sec.	Red	Red	Red	Red	Red	Red	Red
	Education	Red	Red	Red	Red	Red	Red	Red
	Human health and social work activities	Red	Red	Red	Red	Red	Red	Red
	Arts, entertainment and recreation	Red	Red	Red	Red	Red	Red	Red
	Other Services	Red	Red	Red	Red	Red	Red	Red
	Domestic Service	Red	Red	Red	Red	Red	Red	Red
International Organisations	Red	Red	Red	Red	Red	Red	Red	
Weighted Average Overall Expansion Indicator		Green	Green	Green	Green	Green	Green	Green

Source: Instituto Nacional de Estadística.

[Link to Data](#)

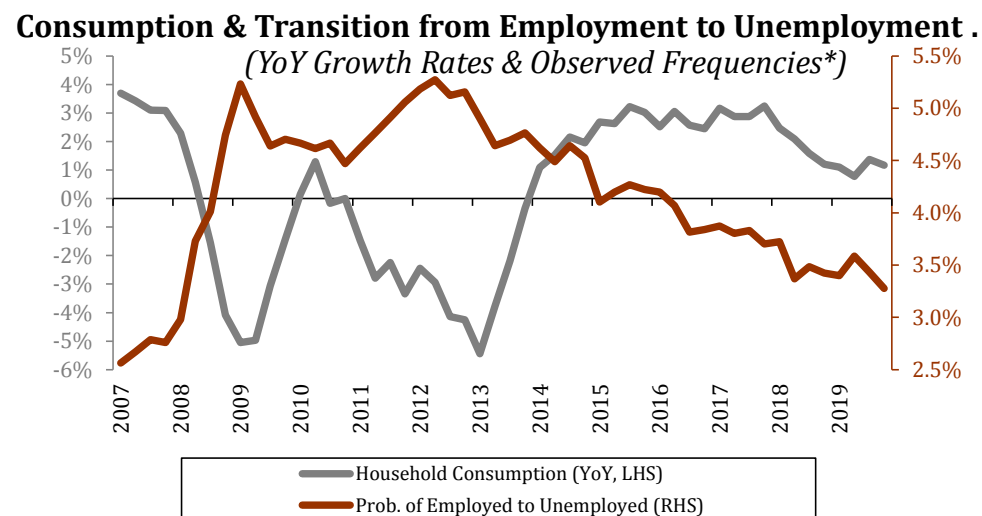


Labour Market: Long-Term Unemployment & Explanatory Factors



Source: Instituto Nacional de Estadística.

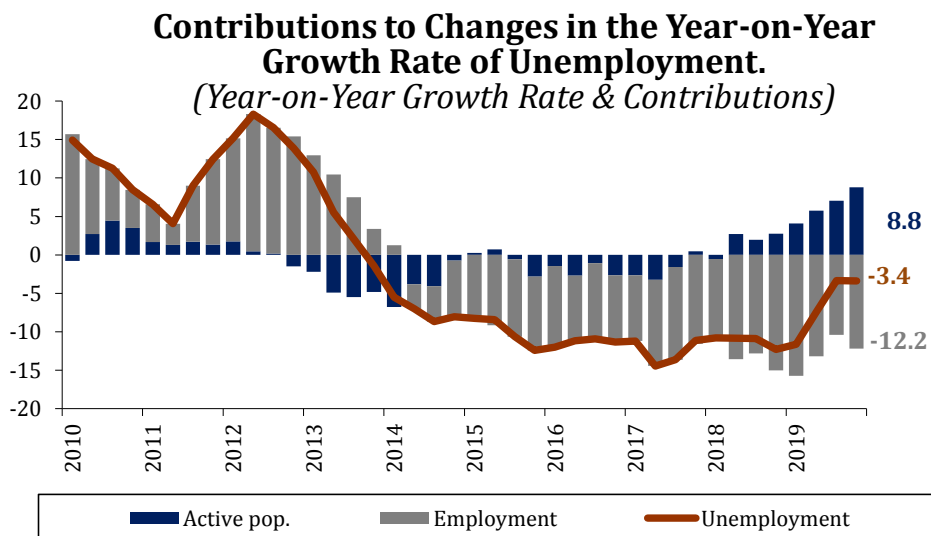
[Link to Data](#)



Source: Instituto Nacional de Estadística.

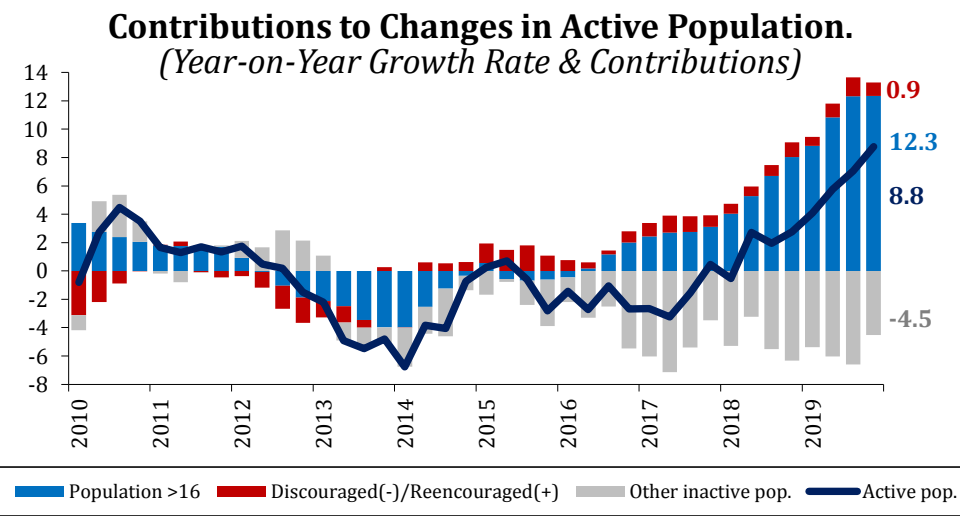
[Link to Data](#)

* Frequency of becoming unemployed in a given quarter of a person who was employed in the previous quarter.



Source: Instituto Nacional de Estadística.

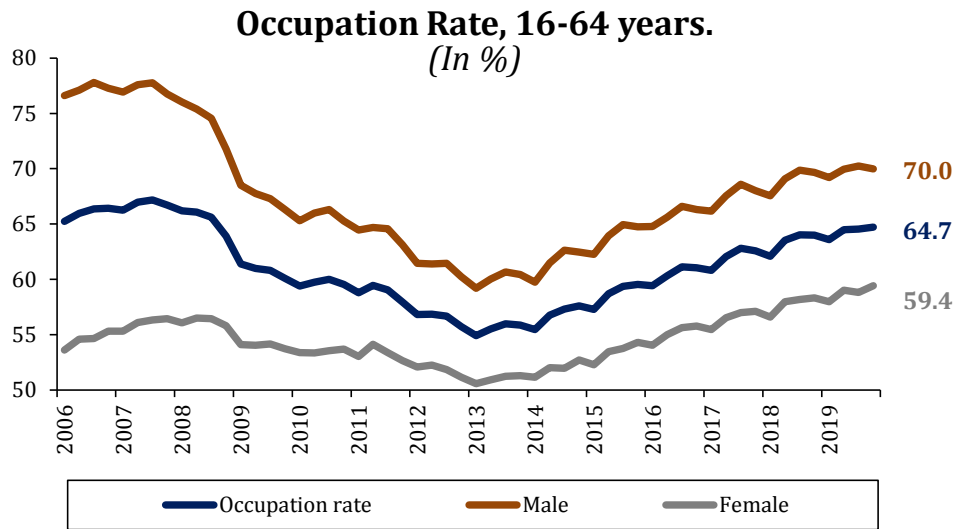
[Link to Data](#)



Source: Instituto Nacional de Estadística.

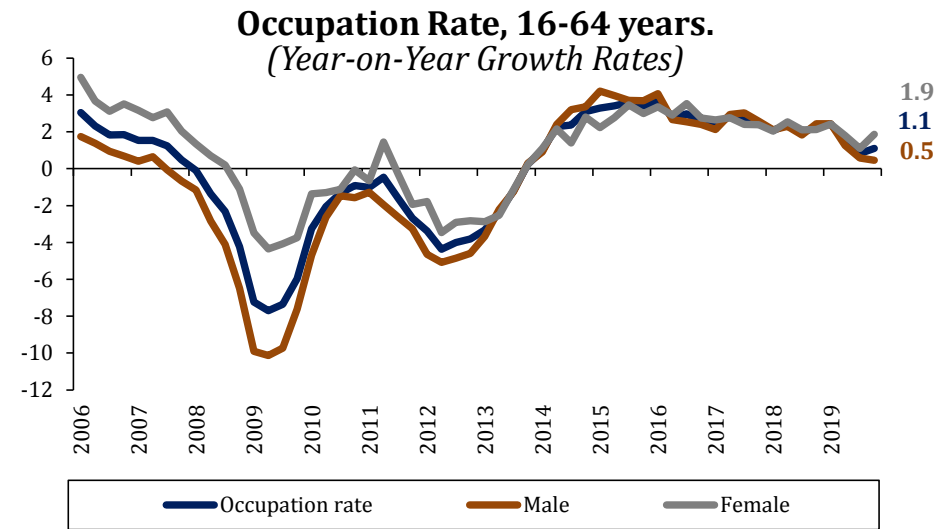
[Link to Data](#)

Labour Market: Occupation Rate



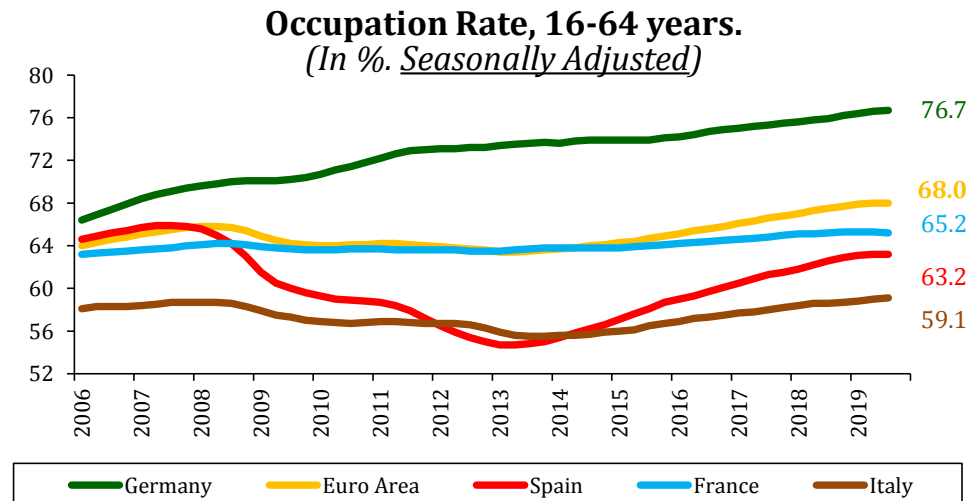
Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: Instituto Nacional de Estadística.

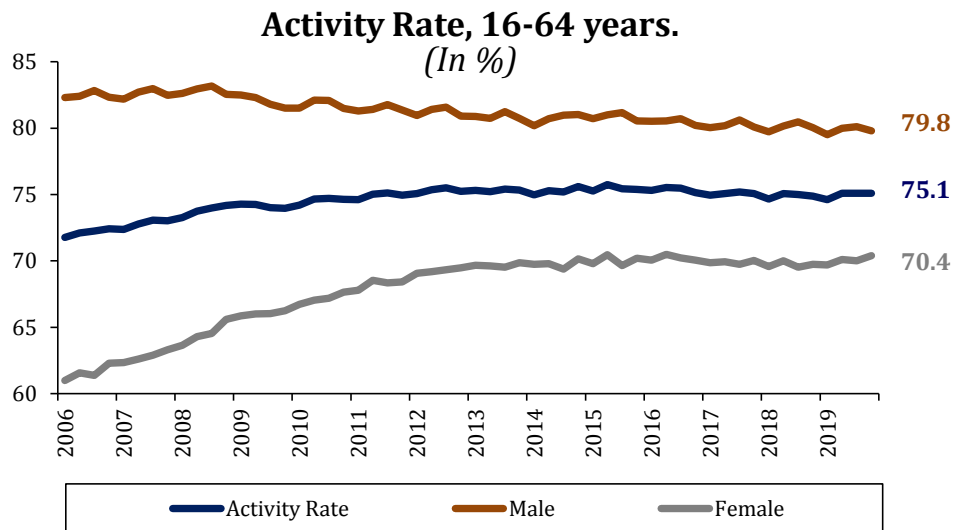
[Link to Data](#)



Source: Eurostat.

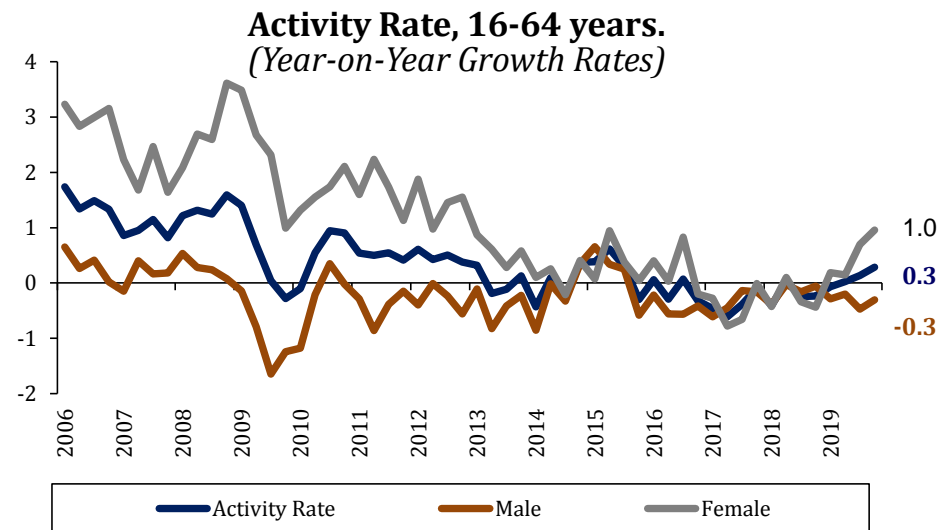
[Link to Data](#)

Labour Market: Activity Rate



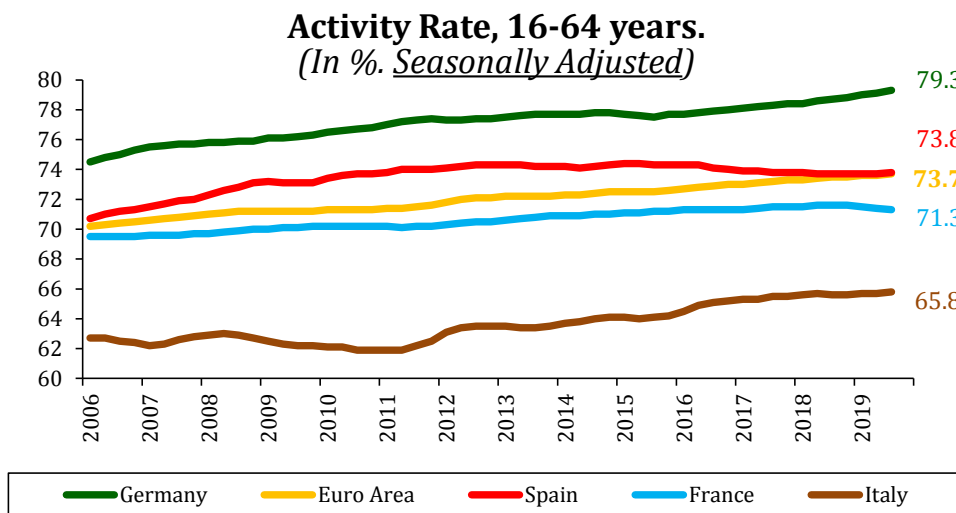
Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: Instituto Nacional de Estadística.

[Link to Data](#)



Source: Eurostat

[Link to Data](#)

Labour Market: Employment by Duration & Type of Contract

**Share of Part-Time Employment.
(% of Total Employment)**

	Last 4 quarters	Average since 2002
Netherlands	50.2	47.6
Germany	27.1	25.2
UK	24.3	24.9
Euro Area	21.1	19.8
Ireland	19.6	20.2
France	17.3	17.7
Spain	14.9	12.7

Source: EUROSTAT.

[Link to Data](#)

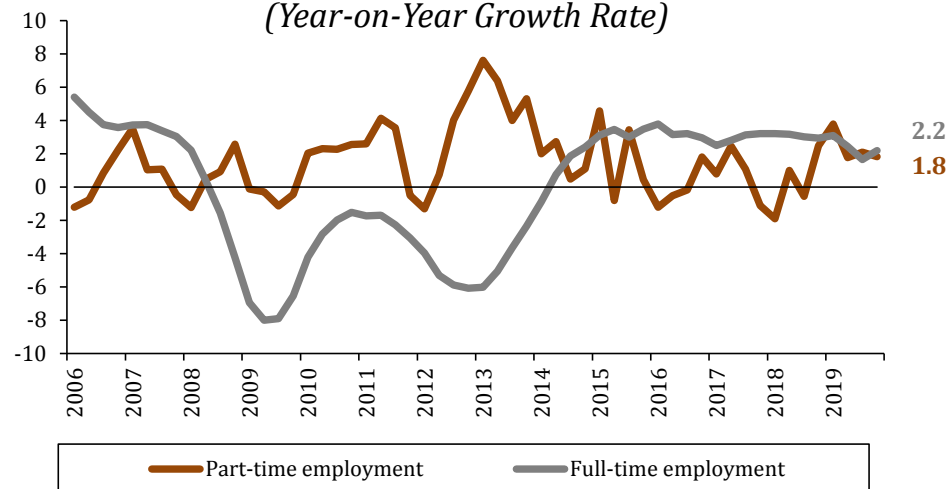
**Share of Temporary Employment.
(% Total Employment)**

	Last 4 quarters	Average since 2002
Spain	22.5	23.1
Netherlands	17.3	15.6
France	14.4	12.7
Euro Area	13.1	13.2
Germany	11.0	12.1
Ireland	8.0	8.2
UK	4.5	5.0

Source: EUROSTAT.

[Link to Data](#)

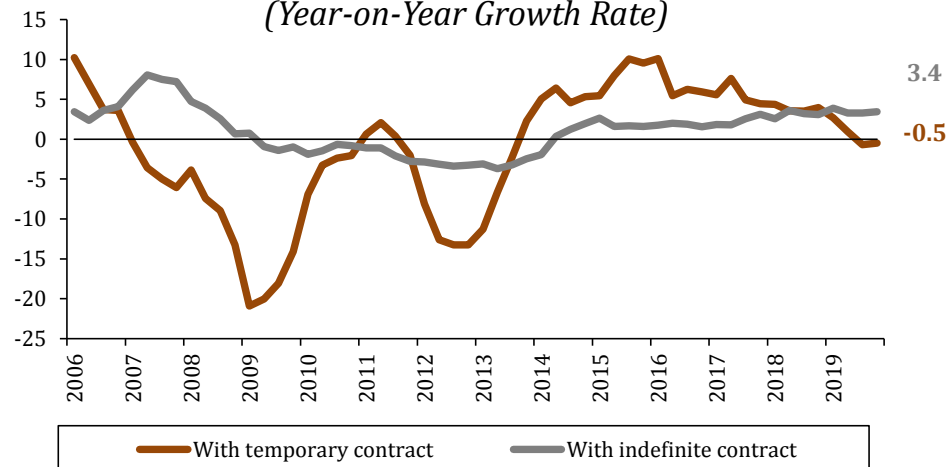
**Spain. Growth Rate of Employment by Working Time.
(Year-on-Year Growth Rate)**



Source: Instituto Nacional de Estadística.

[Link to Data](#)

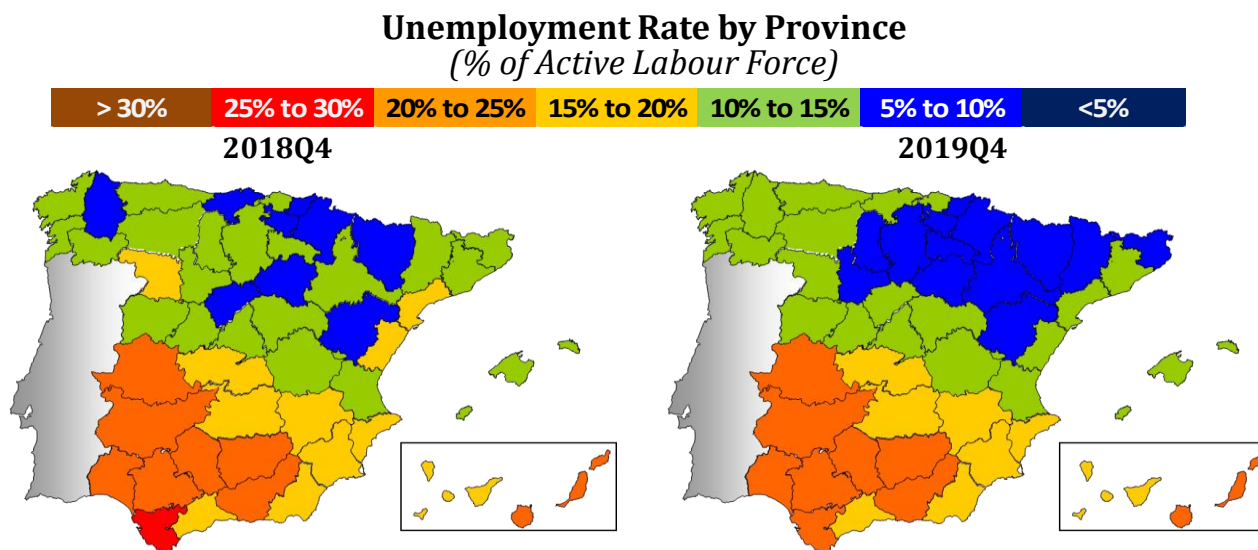
**Spain. Growth Rate of Employment by Contract Duration.
(Year-on-Year Growth Rate)**



Source: Instituto Nacional de Estadística.

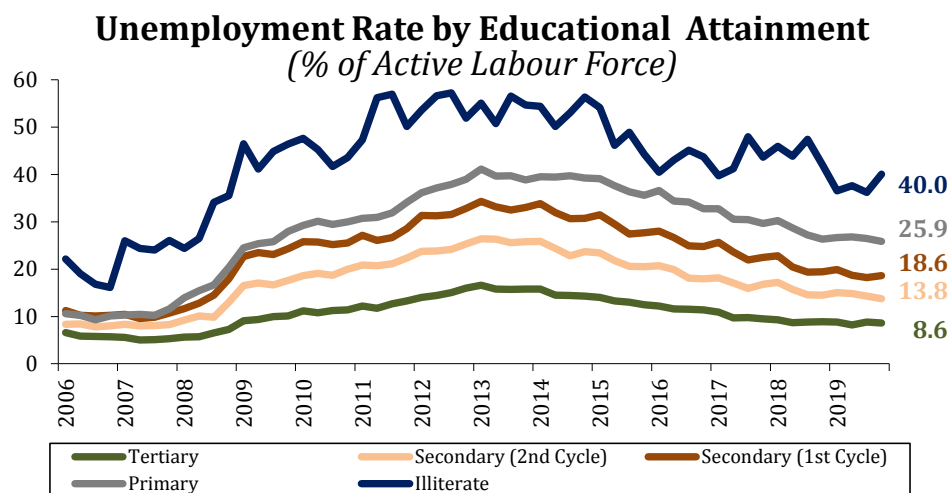
[Link to Data](#)

Labour Market: Other Labour Market Indicators



Source: Instituto Nacional de Estadística.

[Link to Data](#)

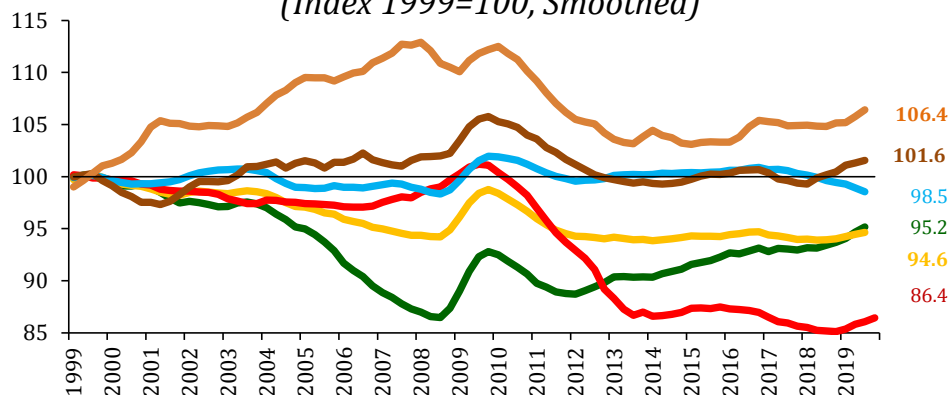


Source: Instituto Nacional de Estadística.

[Link to Data](#)

Labour Market: Unit Labour Costs & Productivity

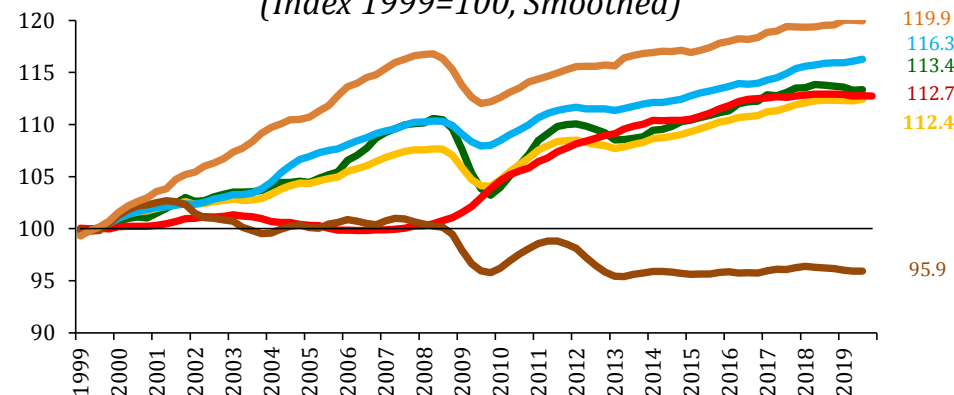
Real Unit Labour Costs.
(Index 1999=100, Smoothed)



Source: EUROSTAT.

[Link to Data](#)

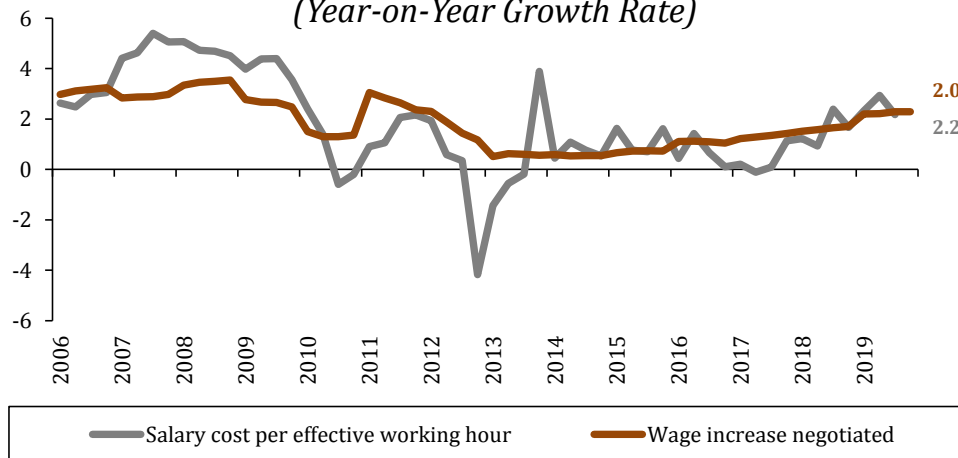
Real Labour Productivity.
(Index 1999=100, Smoothed)



Source: EUROSTAT.

[Link to Data](#)

Salary Costs vs. Negotiated Wage Increase.
(Year-on-Year Growth Rate)

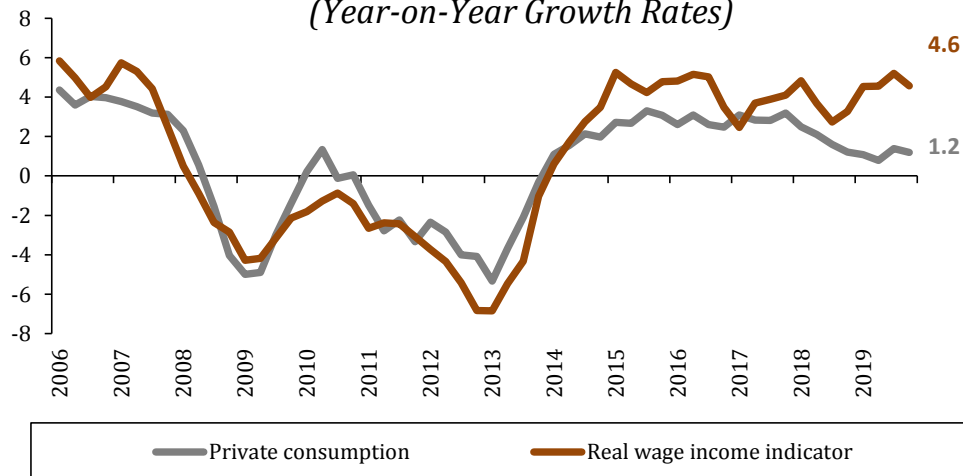


Source: Instituto Nacional de Estadística and Ministerio de Asuntos Económicos.

[Link to Data](#)

Labour Market: Minimum Wage

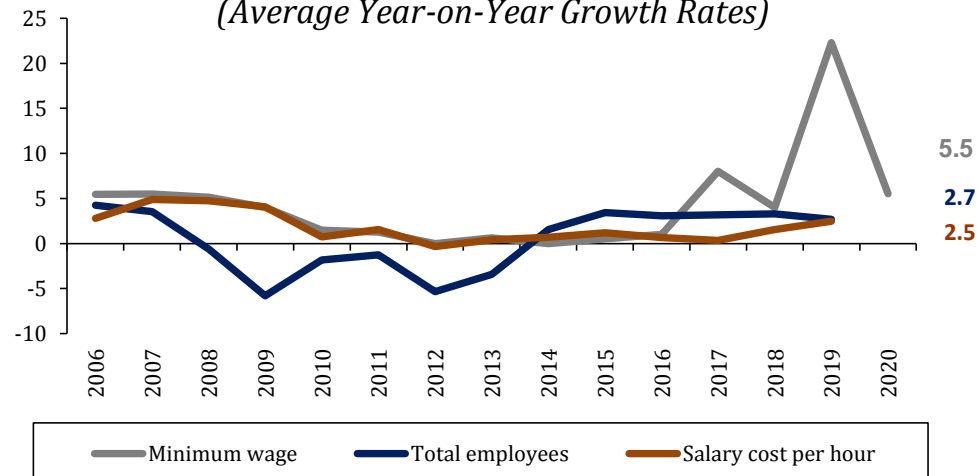
Private Consumption vs. Real Wage Income.
(Year-on-Year Growth Rates)



Source: Ministerio de Asuntos Económicos.

[Link to Data](#)

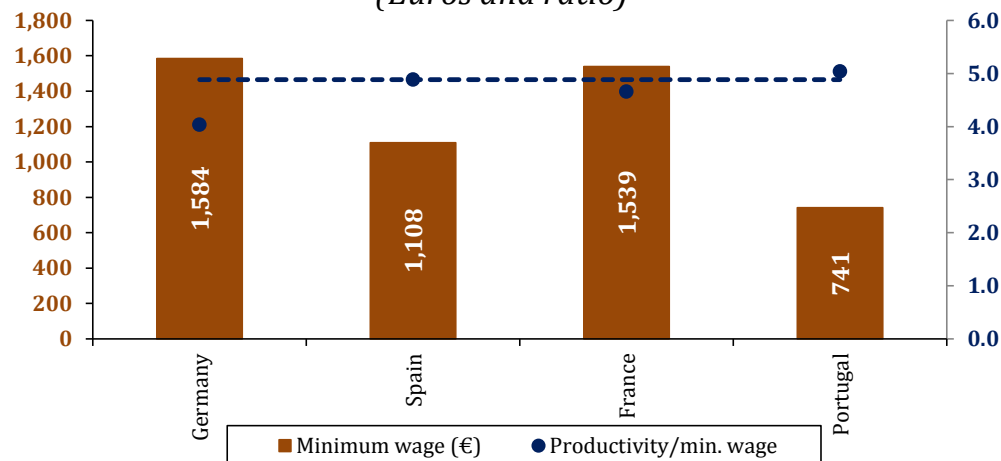
Minimum Wage, Total Employees & Salary Cost.
(Average Year-on-Year Growth Rates)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Minimum Wage & Productivity/Minimum Wage.
(Euros and ratio)

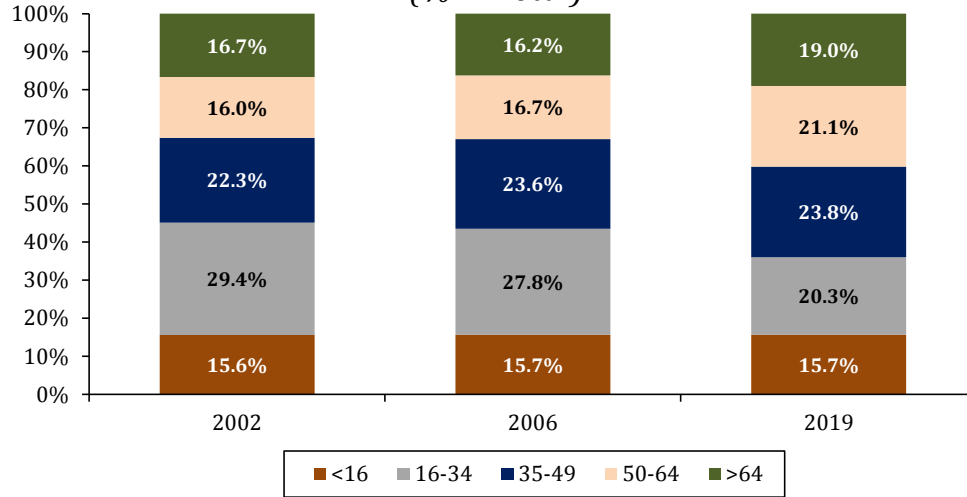


Source: EUROSTAT.

[Link to Data](#)

Population Trends

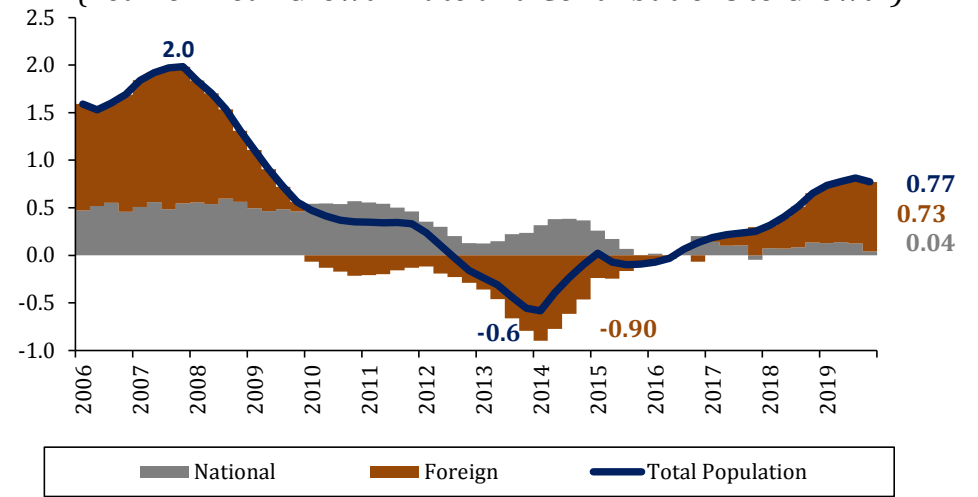
Population Structure. By Age Group
(% in Total)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Population Dynamics. By Nationality.
(Year-on-Year Growth Rate and Contributions to Growth)



Source: Instituto Nacional de Estadística.

[Link to Data](#)

Population & Population Projections.
(Thousands of Persons)

	Total	Foreign	Spanish Nationality
2002	41,461.6	2,042.8	39,418.8
2011	46,375.6	4,989.8	41,385.8
2019Q4	46,793.6	4,915.8	41,877.8
2025 f	48,039.8		
2040 f	49,465.5		
2060 f	49,042.1		

Source: Instituto Nacional de Estadística.

[Link to Data](#)

FINANCIAL SECTOR

1 THE FINANCIAL SECTOR: EU COMPARATIVE INDICATORS

1.1 CAPITAL RATIOS

1.2 ASSET QUALITY RATIOS

1.3 PROFITABILITY RATIOS

1.4 OTHER INDICATORS AND RATIOS

PAGE 49-53

PAGE 49

PAGE 50

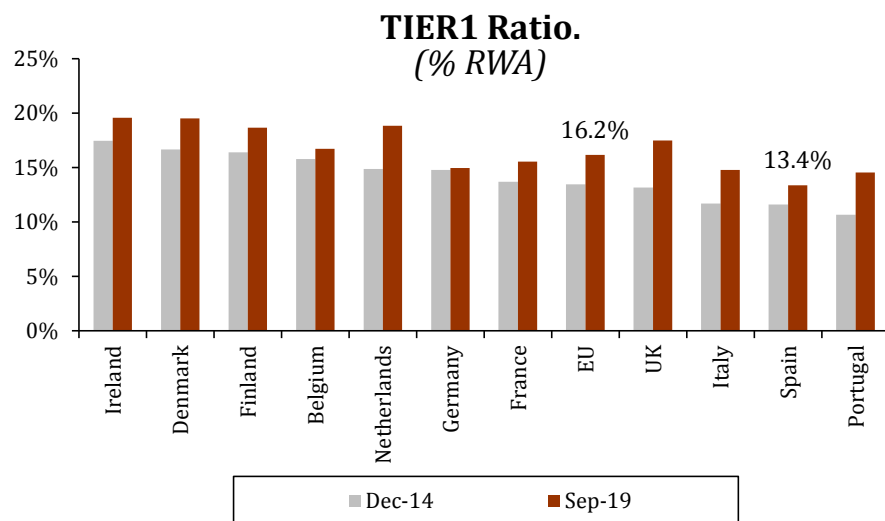
PAGE 51

PAGE 52-53

2 DOMESTIC FINANCIAL SECTOR INDICATORS

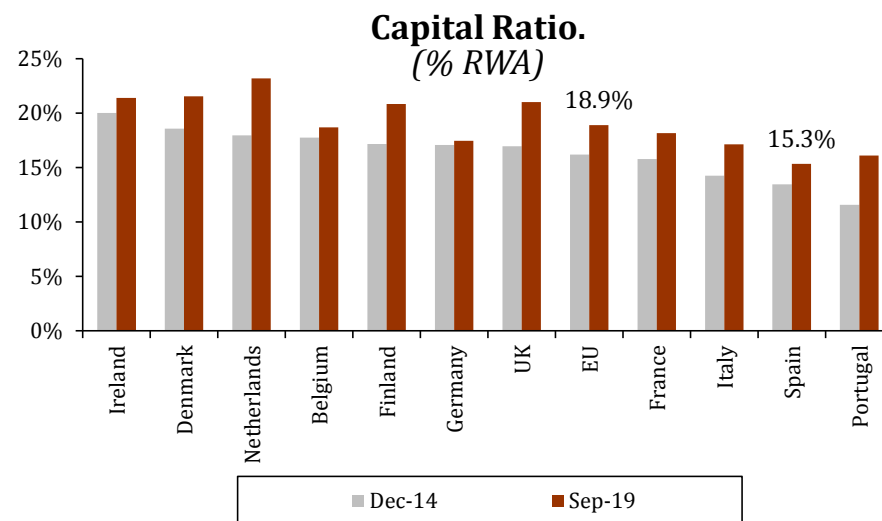
PAGE 54-56

Financial Sector. International Comparisons: Capital Ratios



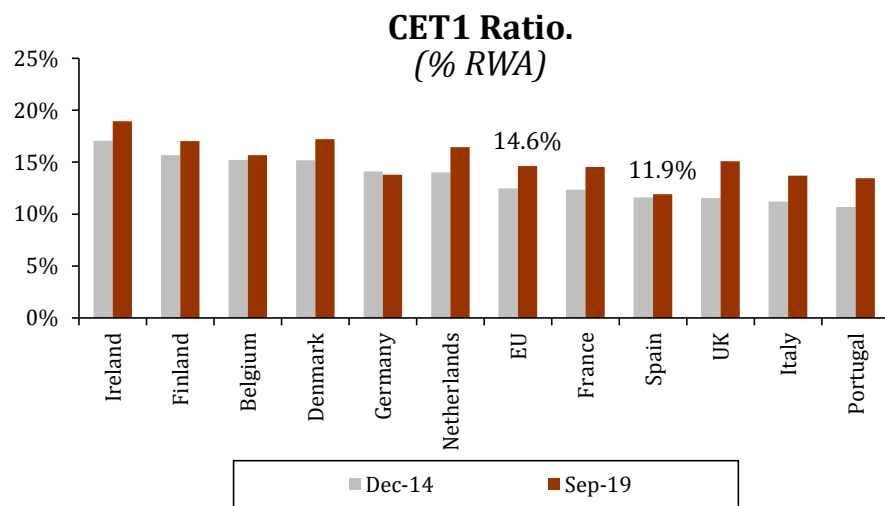
Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)



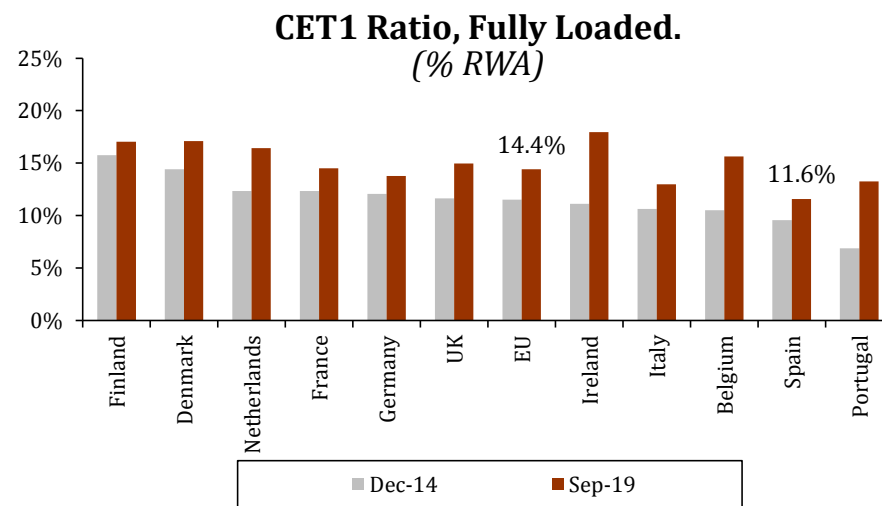
Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

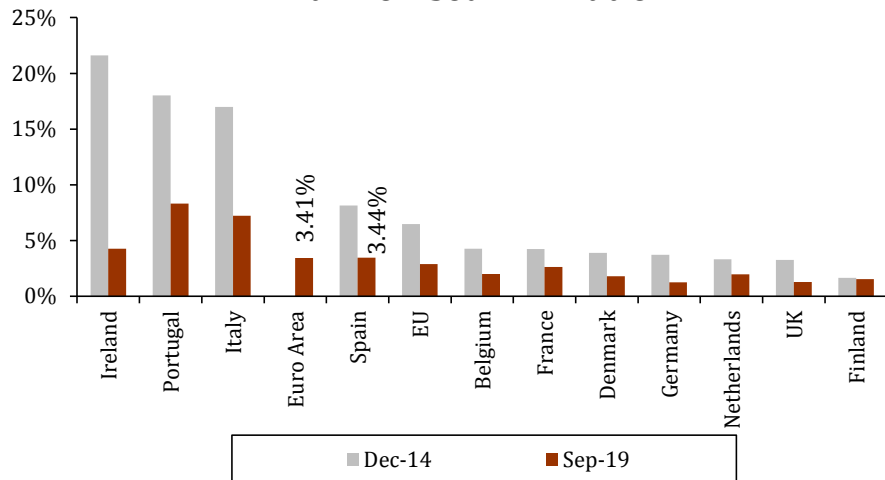


Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

Financial Sector. International Comparisons: Asset Quality Ratios

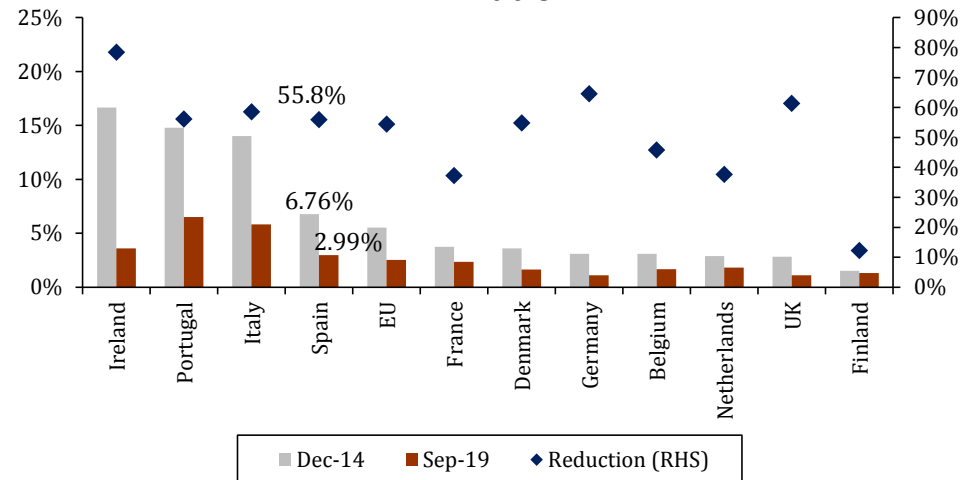
Harmonised NPL Ratio.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

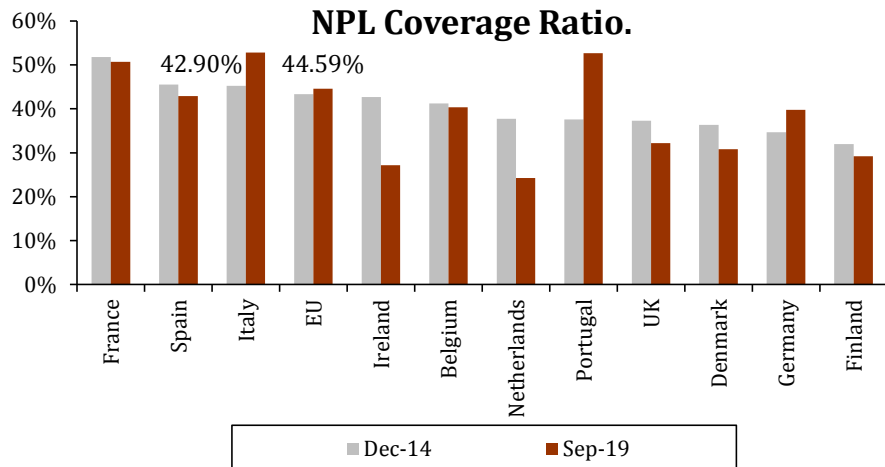
NPE Ratio.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

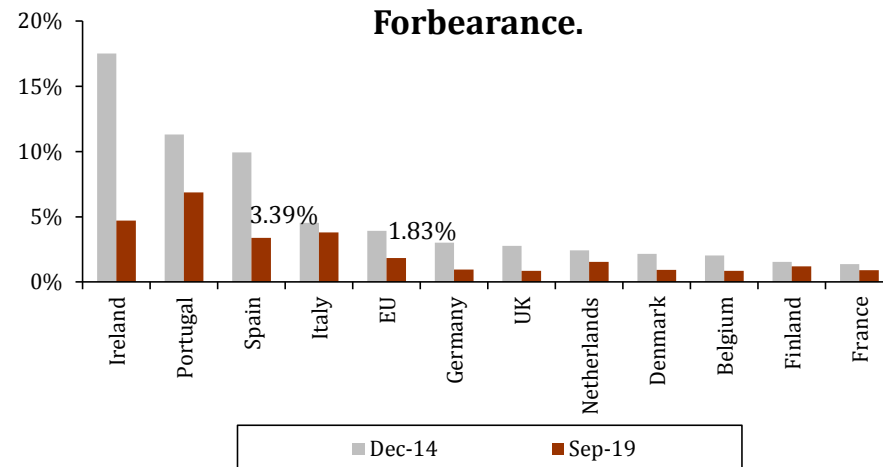
NPL Coverage Ratio.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

Forbearance.



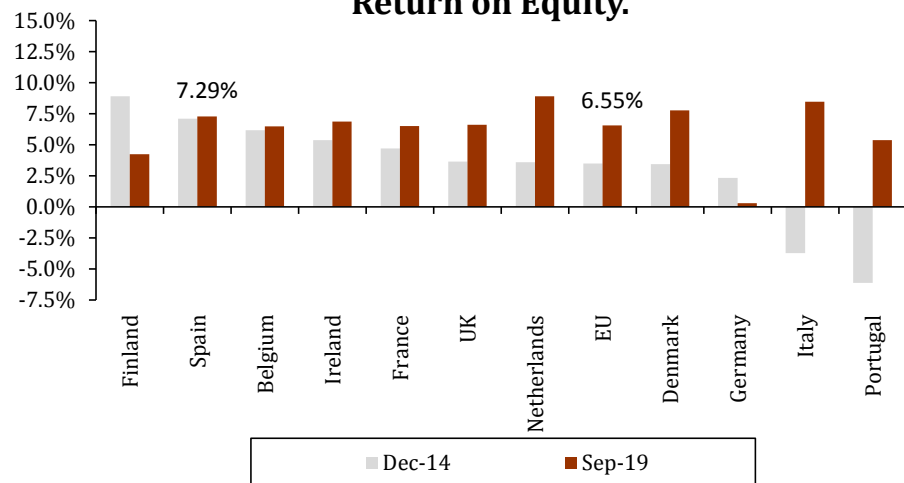
Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

See: EBA definitions. the definition of forbearance focuses on concessions extended to debtors who face, or may face, difficulties in meeting payments. Forborne exposures can be identified in both the non-performing and the performing portfolios.

Financial Sector. International Comparisons: Profitability

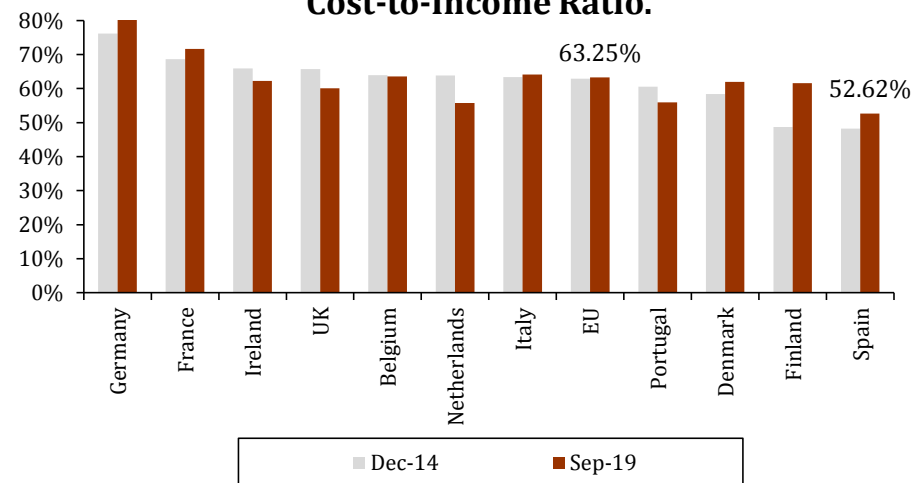
Return on Equity.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

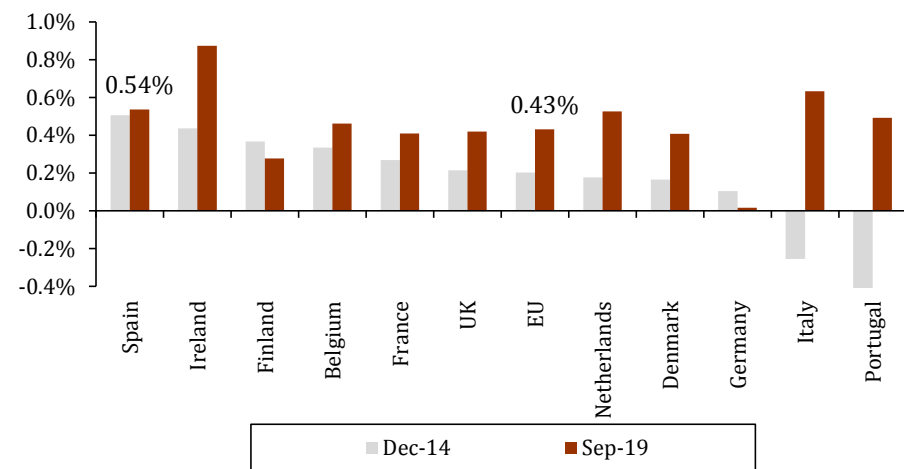
Cost-to-Income Ratio.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

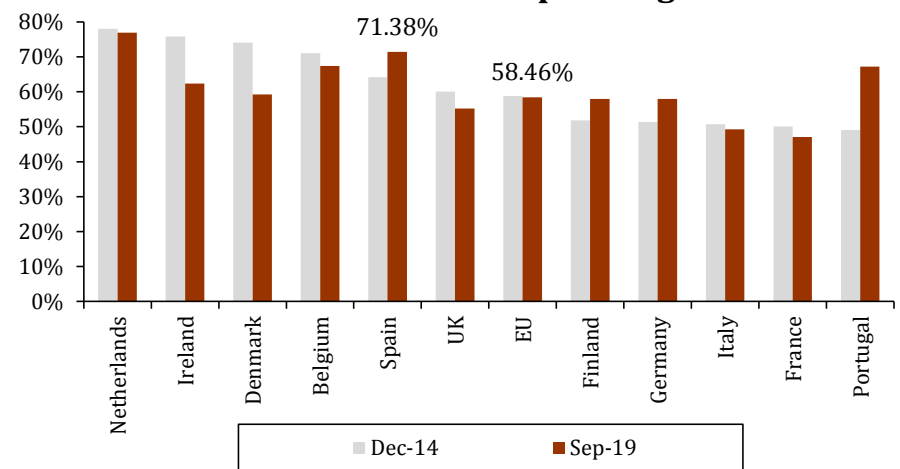
Return on Assets.



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

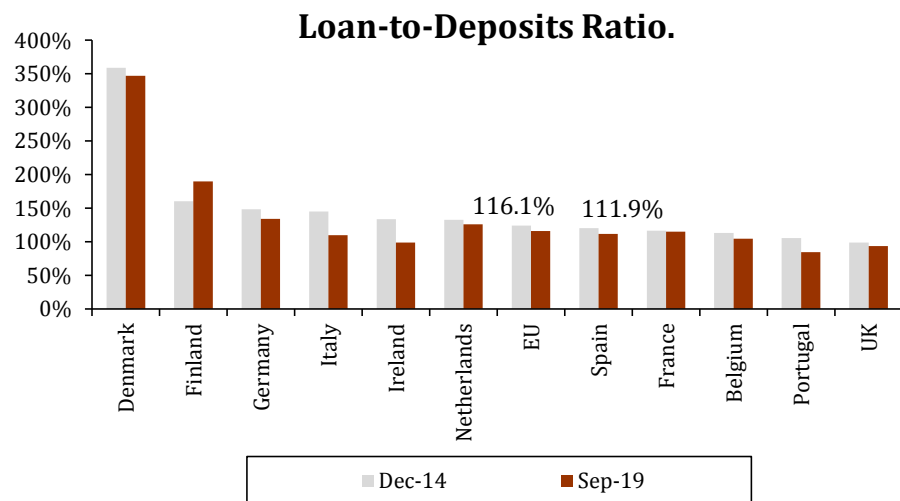
Net Interest Income to Operating Income.



Source: EBA. Risk Dashboard Interactive Tool.

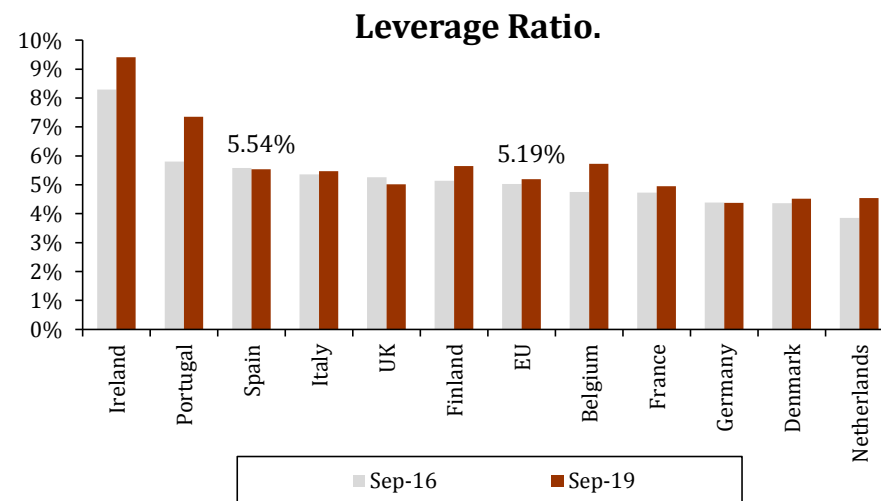
[Link to Data](#)

Financial Sector. International Comparisons: Other Indicators (I)



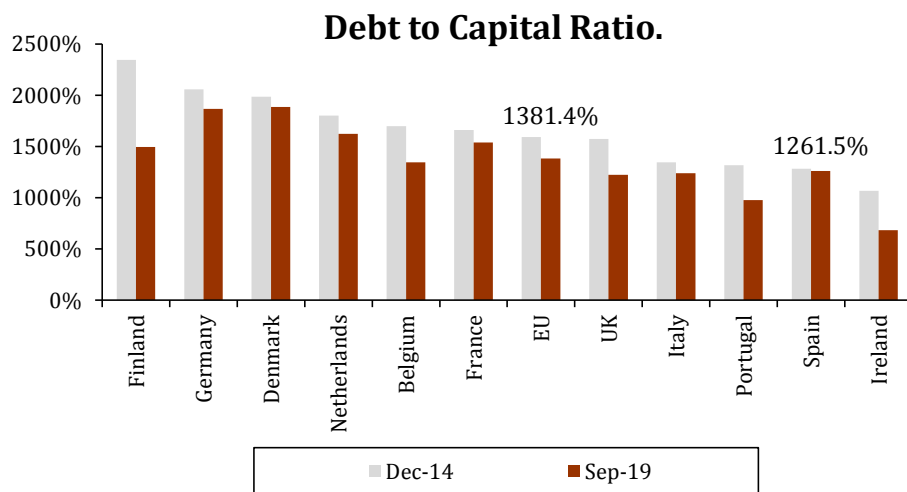
Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)



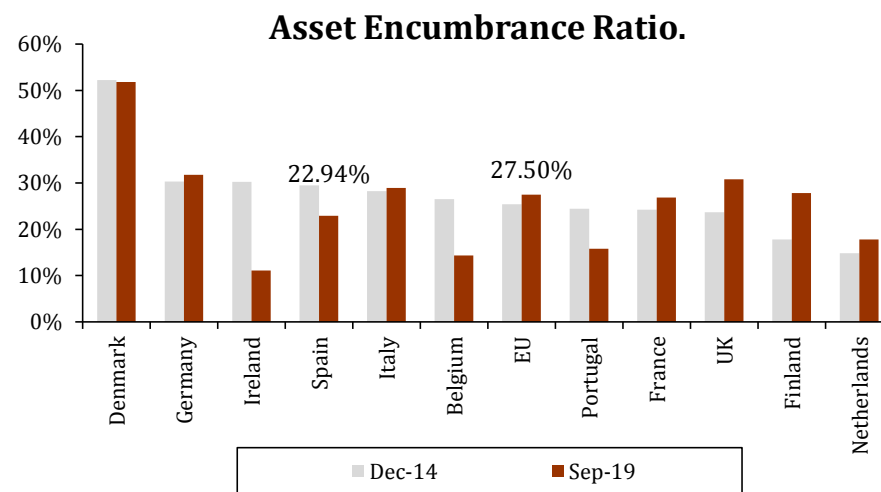
Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

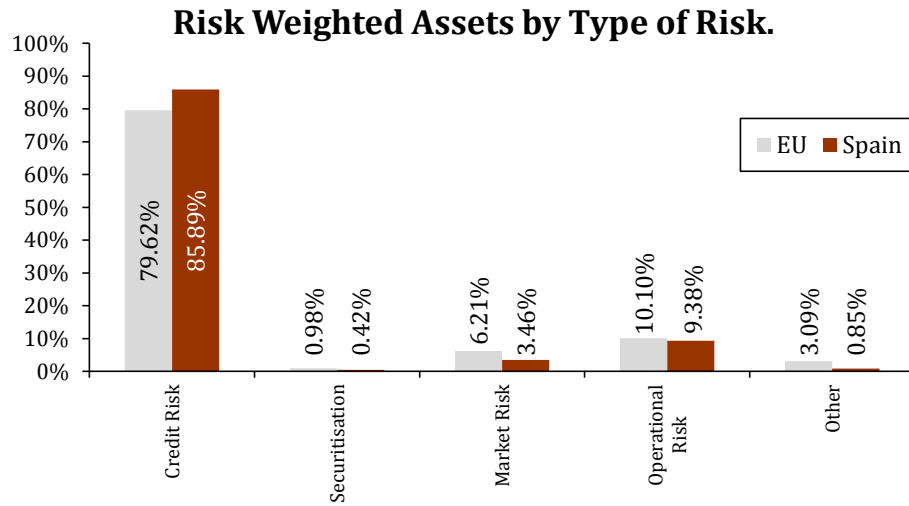


Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

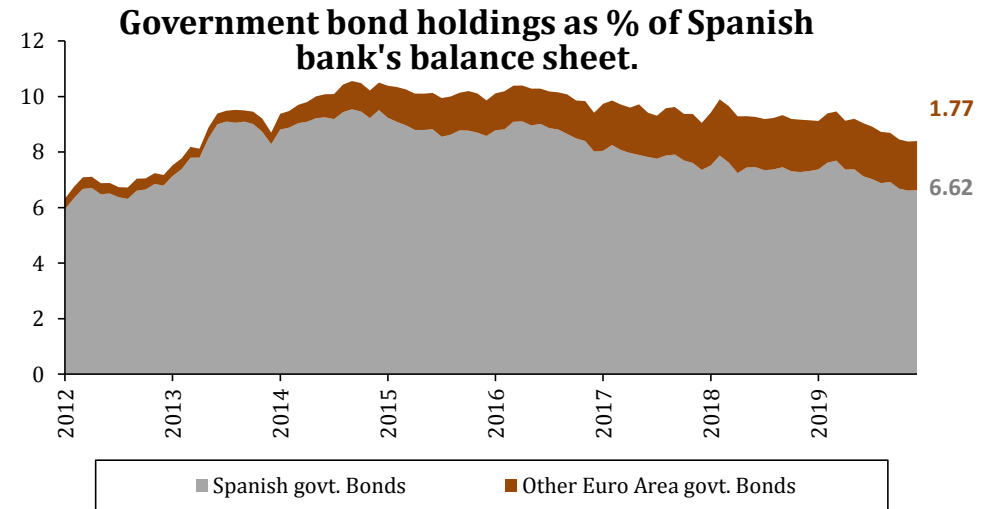
Encumbered assets of an institution and collateral received by the institution re-used and therefore encumbered over total assets and collateral received

Financial Sector. International Comparisons: Other Indicators (II)



Source: EBA. Risk Dashboard Interactive Tool.

[Link to Data](#)

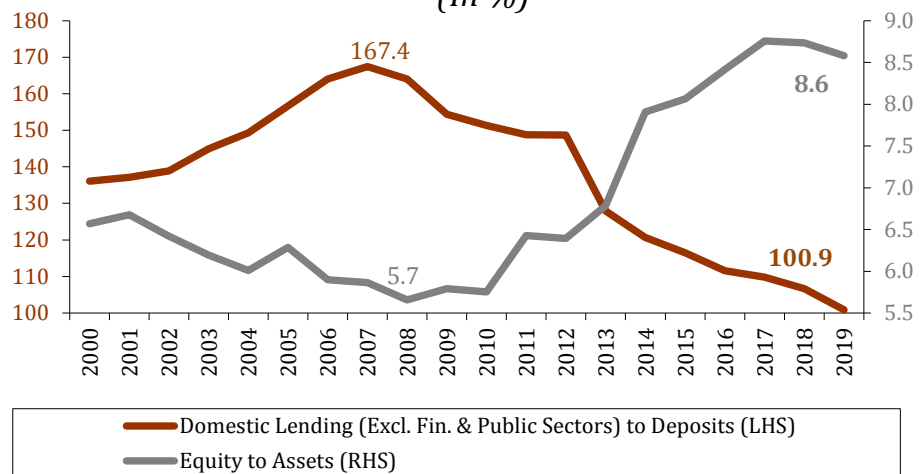


Source: ECB.

[Link to Data](#)

Financial Sector. Domestic Indicators (I)

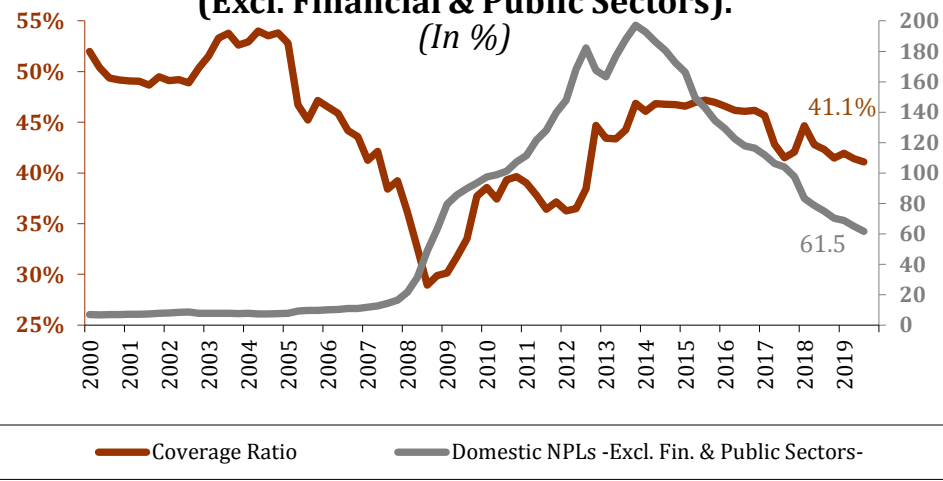
Loan-to-Deposits & Equity to Assets. (In %)



Source: Bank of Spain.

[Link to Data](#)

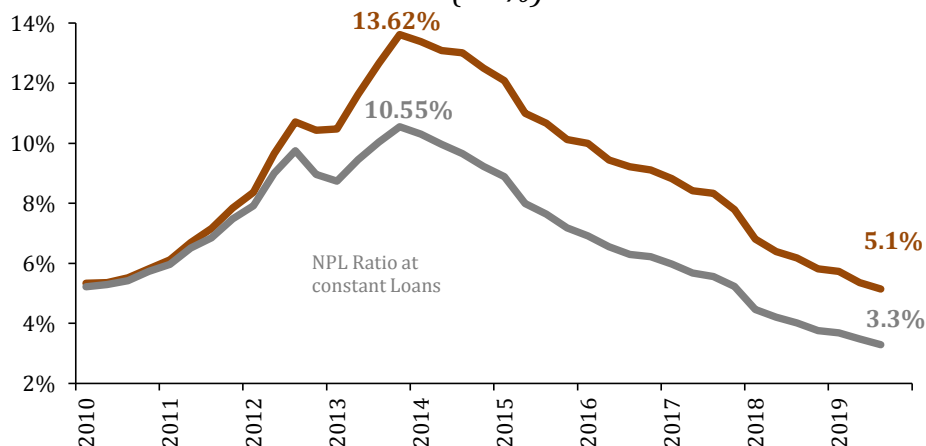
Coverage of Domestic NPLs (Excl. Financial & Public Sectors). (In %)



Source: Bank of Spain.

[Link to Data](#)

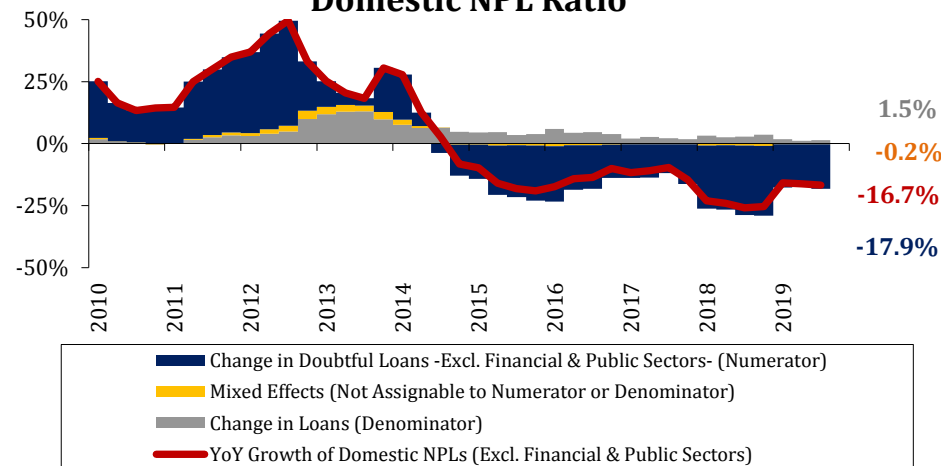
Domestic NPLs (Excl. Financial & Public Sectors). (In %)



Source: Bank of Spain.

[Link to Data](#)

Breakdown of the Year-on-Year Change in the Domestic NPL Ratio

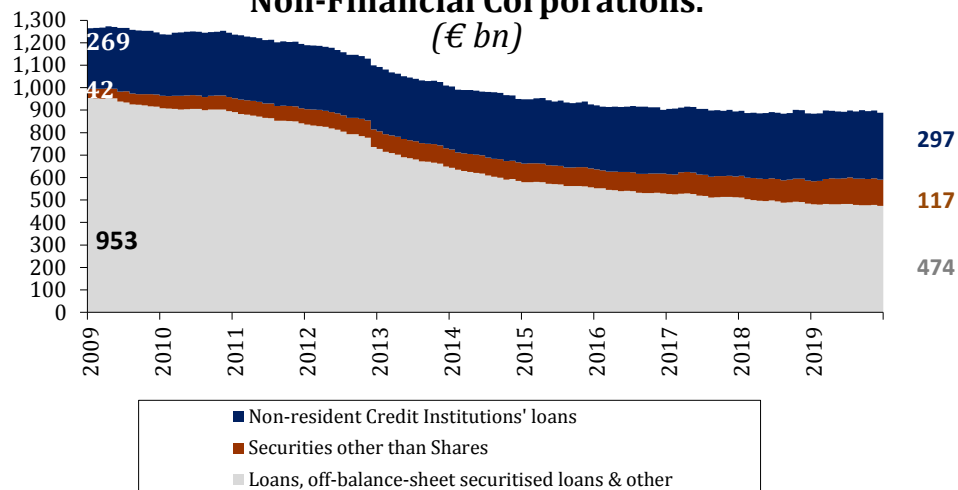


Source: Bank of Spain.

[Link to Data](#)

Financial Sector. Domestic Indicators (II)

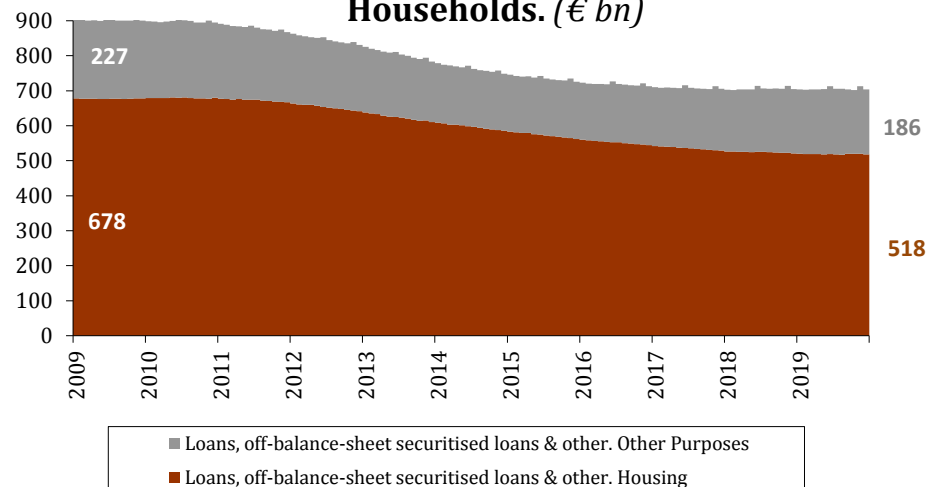
Effective Credit Stock. Non-Financial Corporations. (€ bn)



Source: Bank of Spain.

[Link to Data](#)

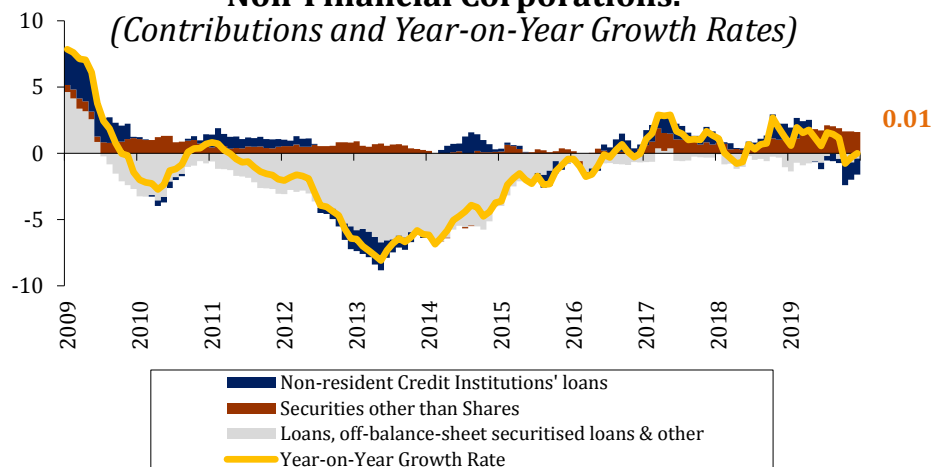
Effective Credit Stock. Households. (€ bn)



Source: Bank of Spain.

[Link to Data](#)

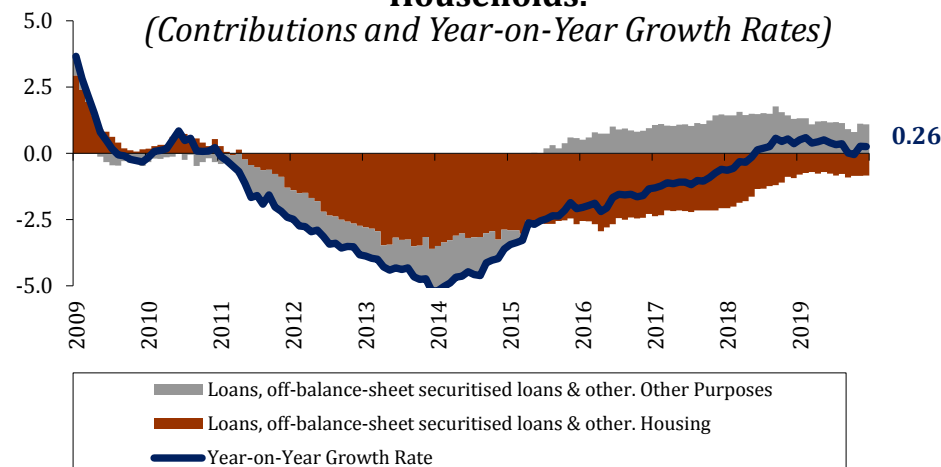
Effective Credit Stock. Non-Financial Corporations. (Contributions and Year-on-Year Growth Rates)



Source: Bank of Spain.

[Link to Data](#)

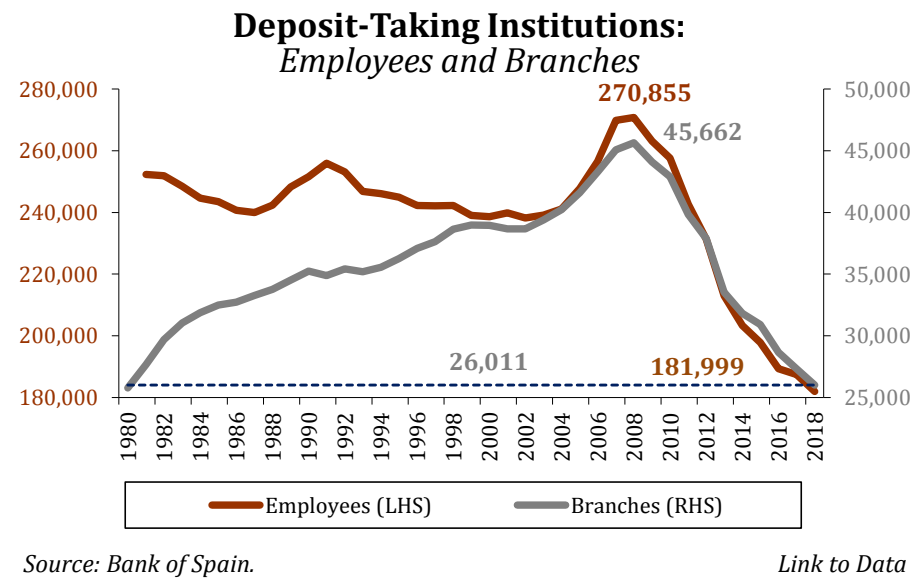
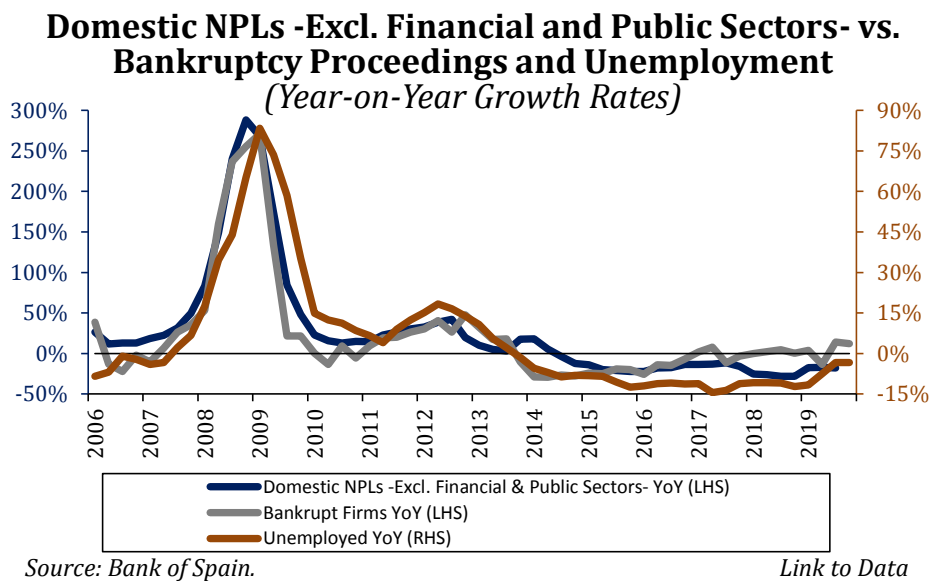
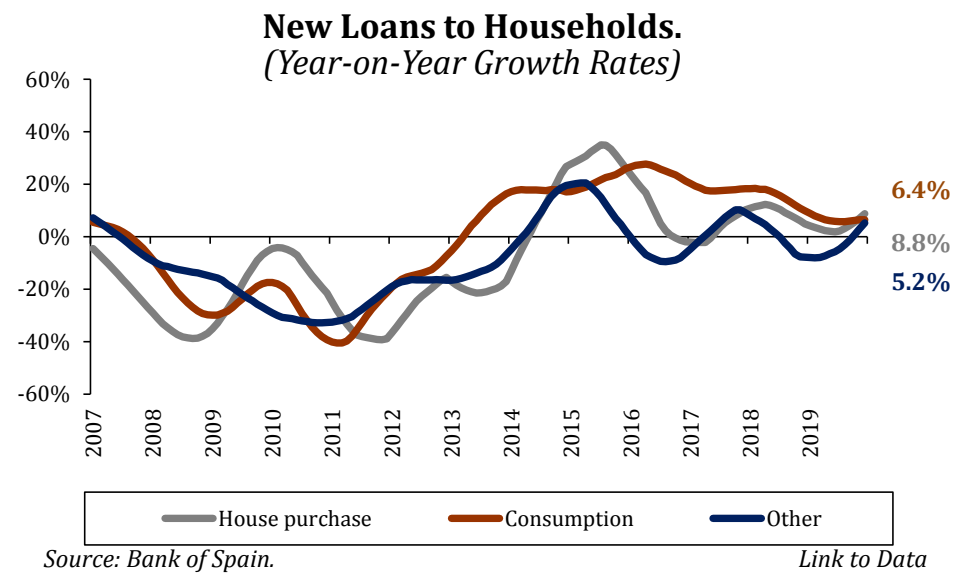
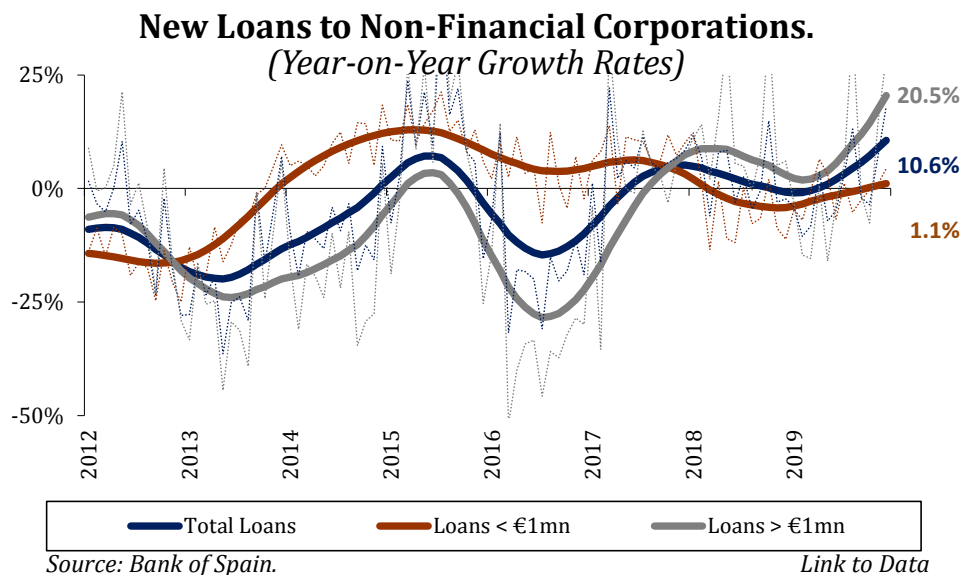
Effective Credit Stock. Households. (Contributions and Year-on-Year Growth Rates)



Source: Bank of Spain.

[Link to Data](#)

Financial Sector. Domestic Indicators (III)



FUNDING PROGRAMME

1 THE SPANISH TREASURY'S FUNDING PROGRAMME IN 2020	PAGE 58-64
1.1 THE FUNDING PROGRAMME IN 2020	PAGE 58
1.2 MAIN METRICS	PAGE 59
1.3 INDEX-LINKED BOND PROGRAMME	PAGE 60
1.4 BOND HOLDINGS STATISTICS	PAGE 61
1.5 SYNDICATED DEALS IN 2019 AND 2020	PAGE 62-63
1.6 ESM LOAN	PAGE 64
2 RATINGS	PAGE 65

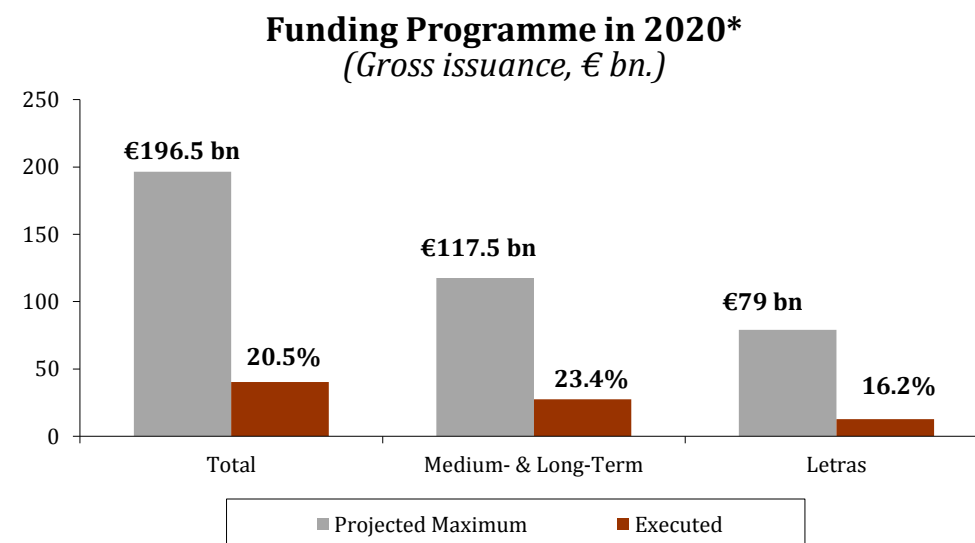
Spanish Treasury: Funding Programme

<i>(In billion euros and in effective terms)</i>	End 2019	Forecast 2020
Total Net Issuance	19.960	32.500
Total Gross Issuance	192.814	196.504
Medium- and Long-term		
<i>Gross Issuance</i> ¹	114.000	117.469
<i>Amortisation</i> ¹	91.933	84.969
<i>Net Issuance</i> ¹	22.067	32.500
Letras del Tesoro		
<i>Gross Issuance</i>	78.814	79.035
<i>Amortisation</i>	80.921	79.035
<i>Net Issuance</i>	-2.107	0

¹ Includes Bonos & Obligaciones, debt in other currencies, loans and assumed debts.

Source: Ministerio de Asuntos Económicos y Transformación Digital.

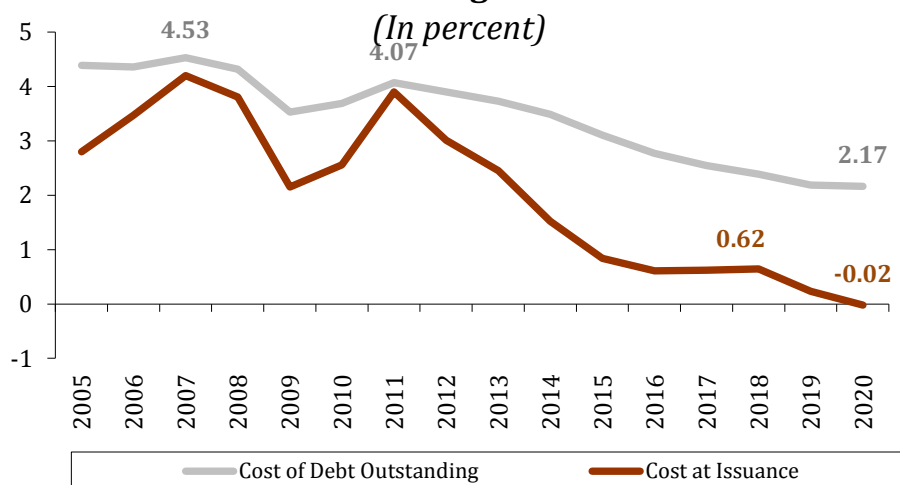
[Link to Data](#)



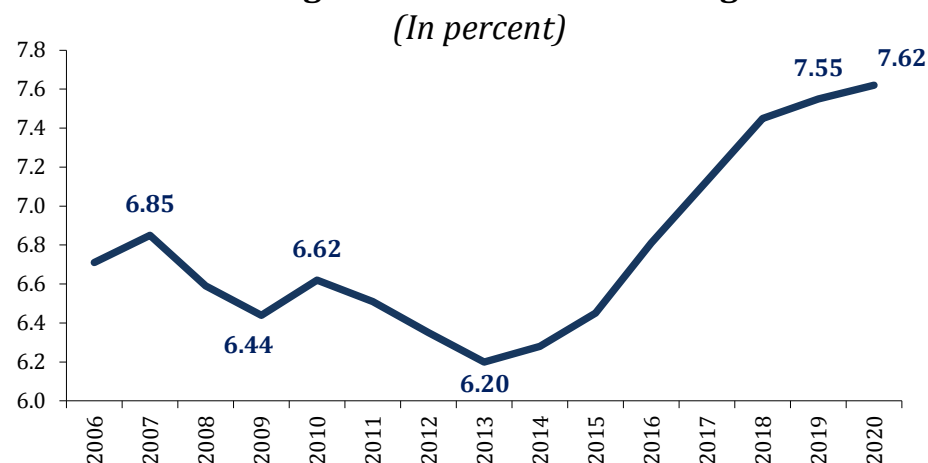
*As of 19 Feb 2020

Spanish Treasury: Main Metrics

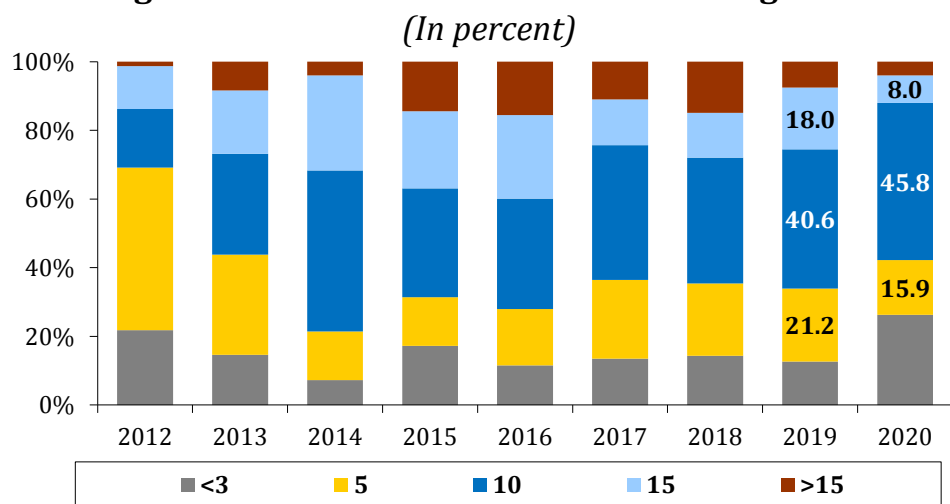
Cost of Debt Outstanding and Cost at Issuance.



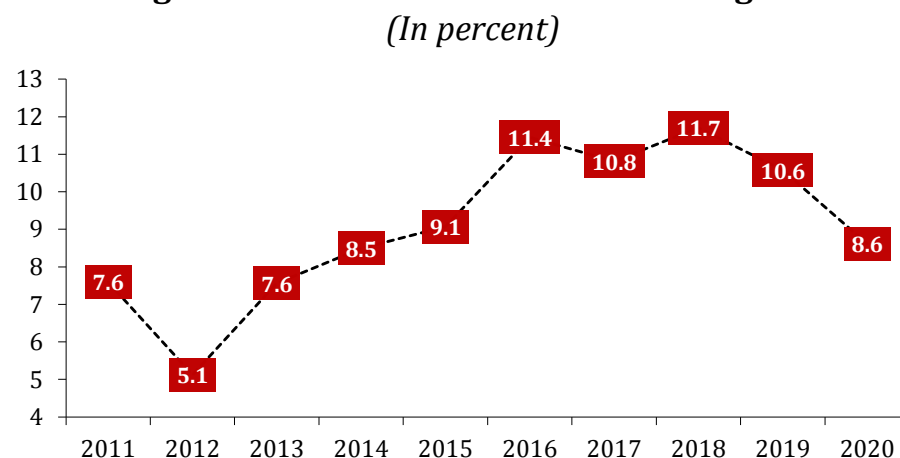
Average Life of Debt Outstanding.



Marginal Life at Issuance of Bonos and Obligaciones.



Average Life at Issuance of Bonos and Obligaciones.



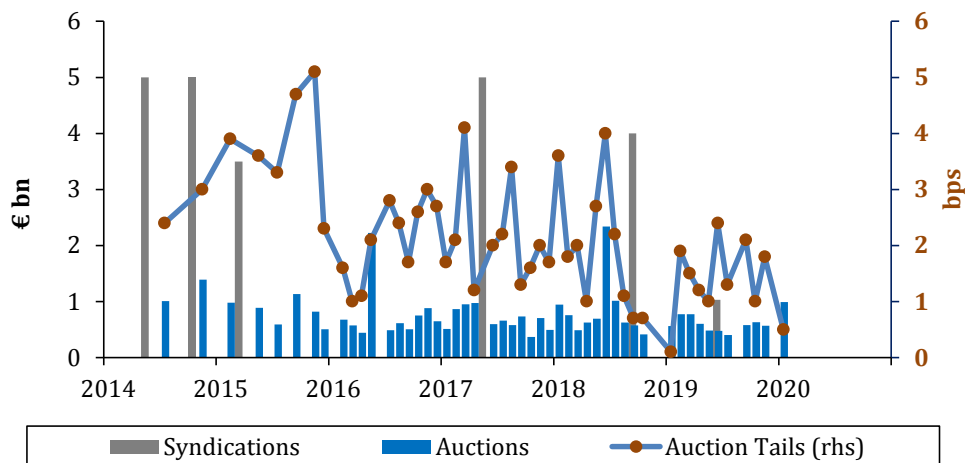
Source: Ministerio de Asuntos Económicos y Transformación Digital.

*As of 19 Feb 2020

Spanish Treasury: Inflation-Linked Bonds

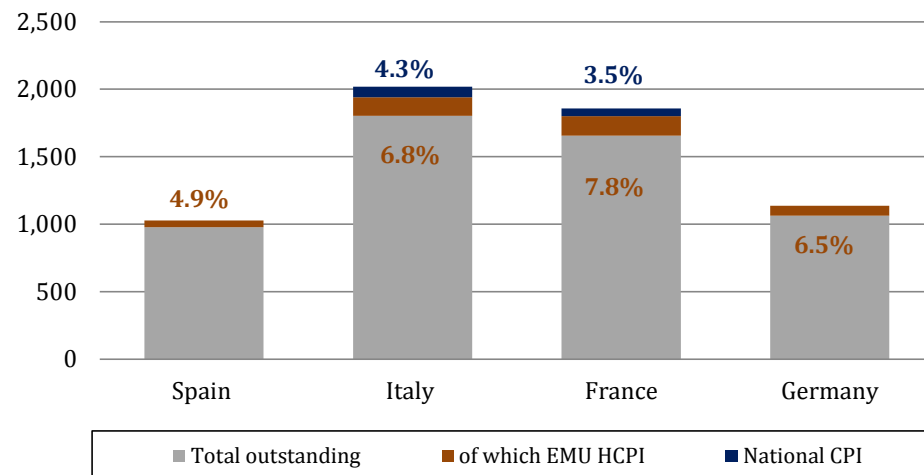
Spanish Linker Supply, Auctions & Syndications.

(In € bn lhs, bps rhs)



Share of Inflation-Linked Bonds in Total Outstanding.

(In € bn & percent)



Outstanding Inflation-Linked Bonos and Obligaciones*

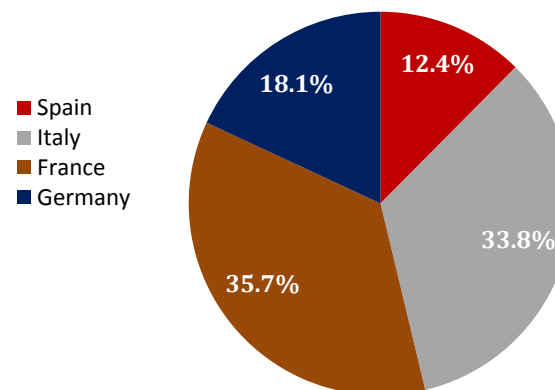
Bonos Obligaciones del Estado indexed to European inflation			
Reference Index	Harmonised index of consumer prices excluding tobacco for the Eurozone		
Reference Index	Maturity		Outstanding amount (mn €)
	Date	Years	
SPGBei 0.55%	30/11/2021	1.82	6,543.79
SPGBei 0.30%	30/11/2023	3.82	3,818.36
SPGBei 0.15%	30/11/2024	4.82	13,795.00
SPGBei 1.80%	30/11/2027	7.82	10,485.25
SPGBei 0.65%	30/11/2030	10.82	11,954.26
SPGBei 1.00%	30/11/2033	13.82	6,200.36
SPGBei 0.70%	30/11/2048	28.82	345.53
SPGBei 1.00%	30/11/2049	29.82	345.53
SPGBei 1.05%	30/11/2050	30.82	345.53
TOTAL			53,833.62

Source: Ministerio de Asuntos Económicos y Transformación Digital.

*As of 19 Feb 2020

Total Outstanding € Inflation Debt - breakdown by issuer.

(In Percent of Total € Inflation-Linked)

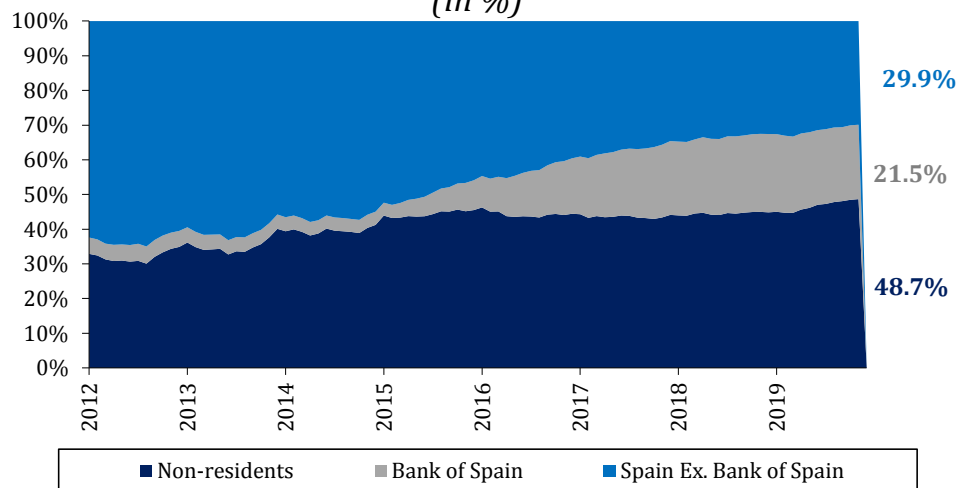


[Link to Data](#)

Spanish Treasury: Holdings of Letras & Bonos and Obligaciones del Estado

Percentual Structure of Holders

(in %)



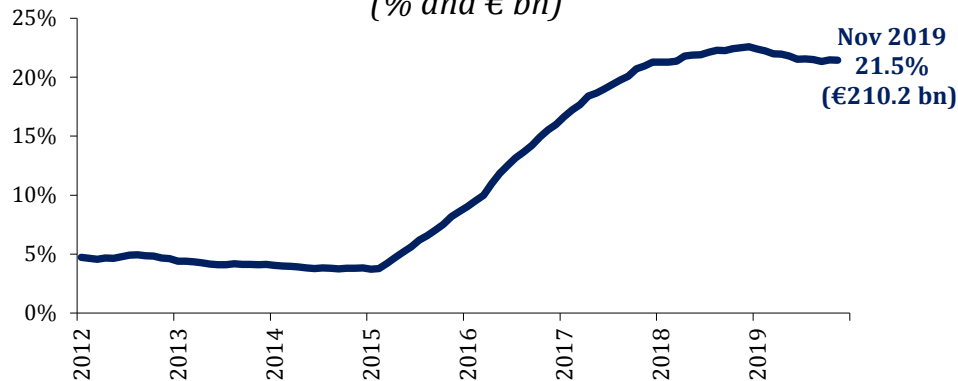
Non-Residents

(% and € bn)



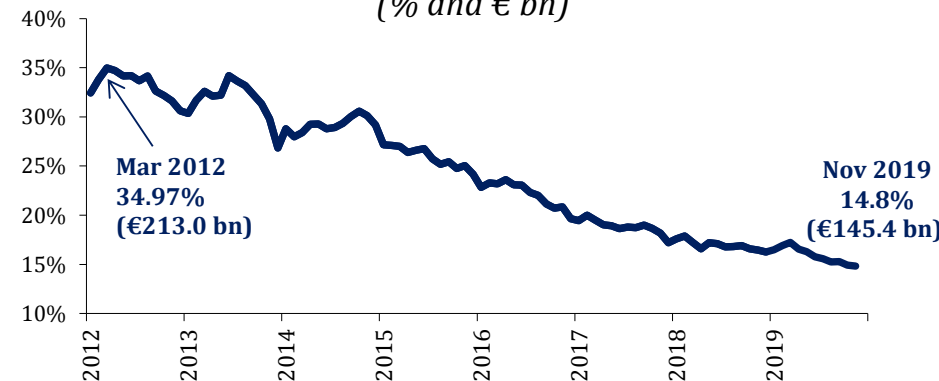
Bank of Spain

(% and € bn)



Resident Credit Institutions

(% and € bn)

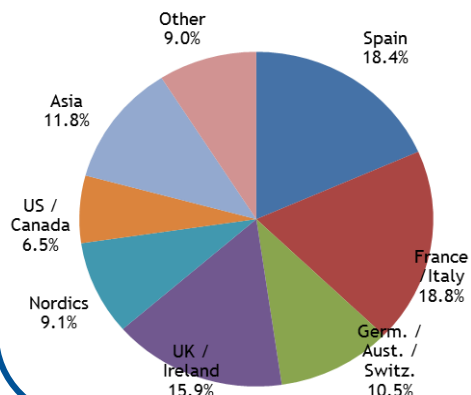


Source: Bank of Spain.
(2012-2015 IBERCLEAR data / 2016- Securities Holdings Statistics)

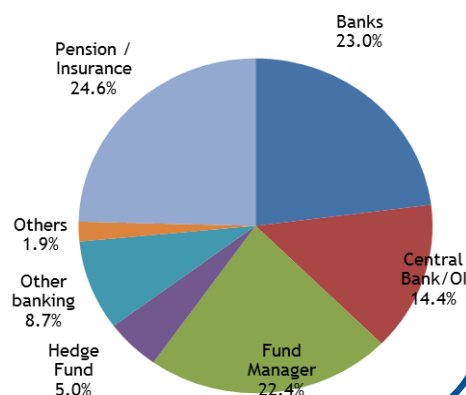
Spanish Treasury: Syndicated Deals in 2019

JANUARY - NEW 10 YEAR REFERENCE. APR. 2029

Geographic Distribution (%)

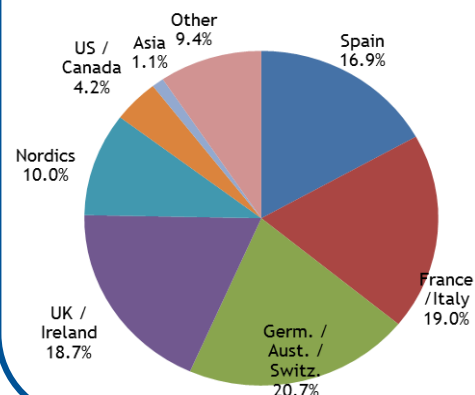


By Type of Investor (%)

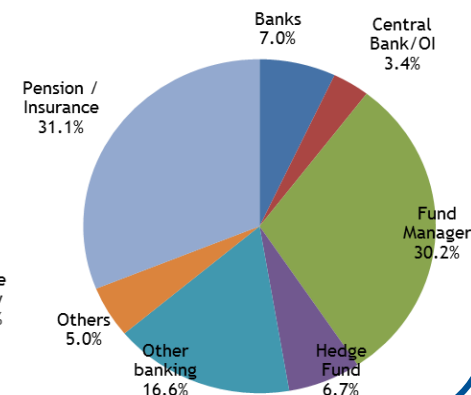


FEBRUARY - NEW 15 YEAR REFERENCE. JUL. 2035

Geographic Distribution (%)

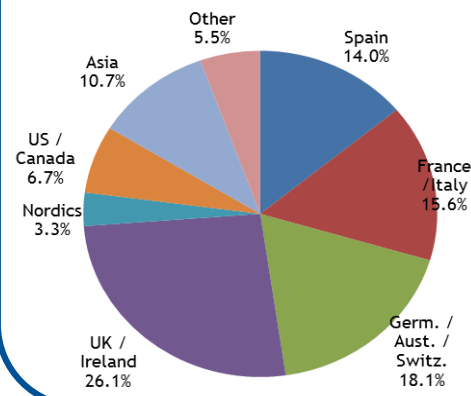


By Type of Investor (%)

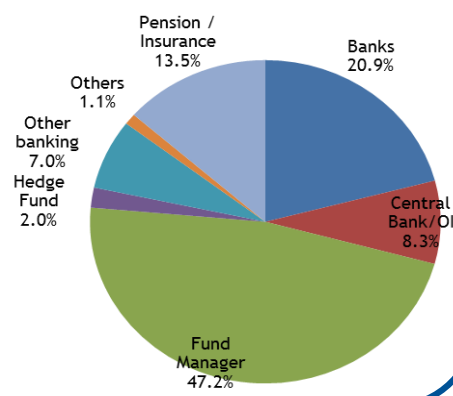


JUNE - NEW 10 YEAR REFERENCE. OCT. 2029

Geographic Distribution (%)



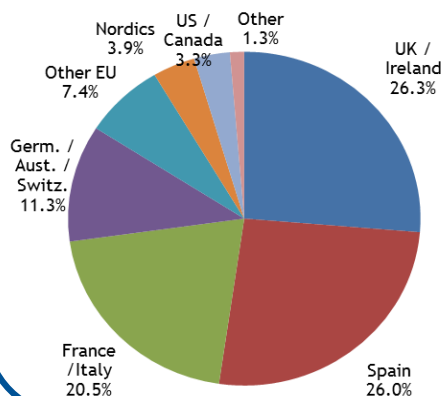
By Type of Investor (%)



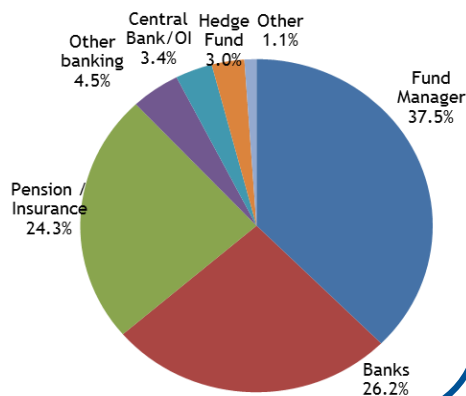
Spanish Treasury: Syndicated Deals in 2020

JANUARY - NEW 10 YEAR REFERENCE. APR. 2030

Geographic Distribution (%)



By Type of Investor (%)

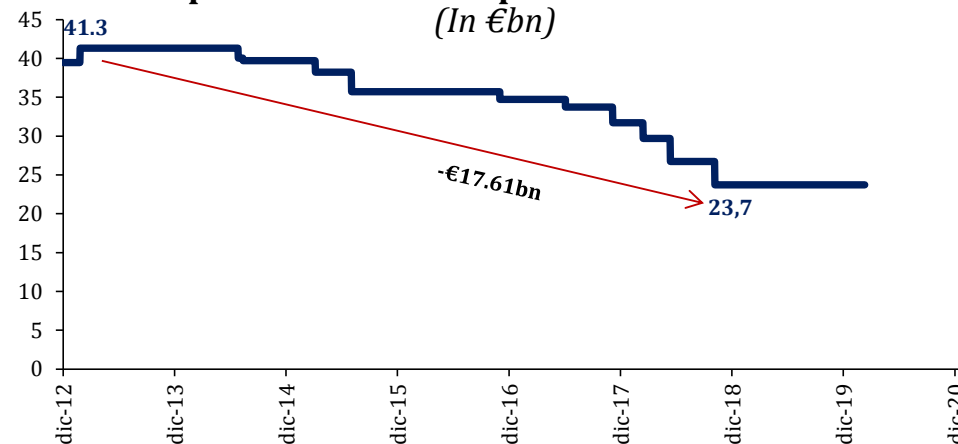


Spanish Treasury: amortisation of the ESM Loan

Date	Disbursements (€ mn)	Repayments (€ mn)		Outstanding (€ mn)	Outstanding (% of Total Loan)
		Amount	Cumulative Amount		
11/12/2012	39,468			39,468	95.5%
05/02/2013	1,865			41,333	100.0%
08/07/2014		1,304	1,304	40,029	96.8%
23/07/2014		308	1,612	39,721	96.1%
17/03/2015		1,500	3,112	38,221	92.5%
14/07/2015		2,500	5,612	35,721	86.4%
11/11/2016		1,000	6,612	34,721	84.0%
14/06/2017		1,000	7,612	33,721	81.6%
16/11/2017		2,000	9,612	31,721	76.7%
23/02/2018		2,000	11,612	29,721	71.9%
23/05/2018		3,000	14,612	26,721	64.6%
16/10/2018		3,000	17,612	23,721	57.4%

Source: Ministerio de Asuntos Económicos y Transformación Digital.

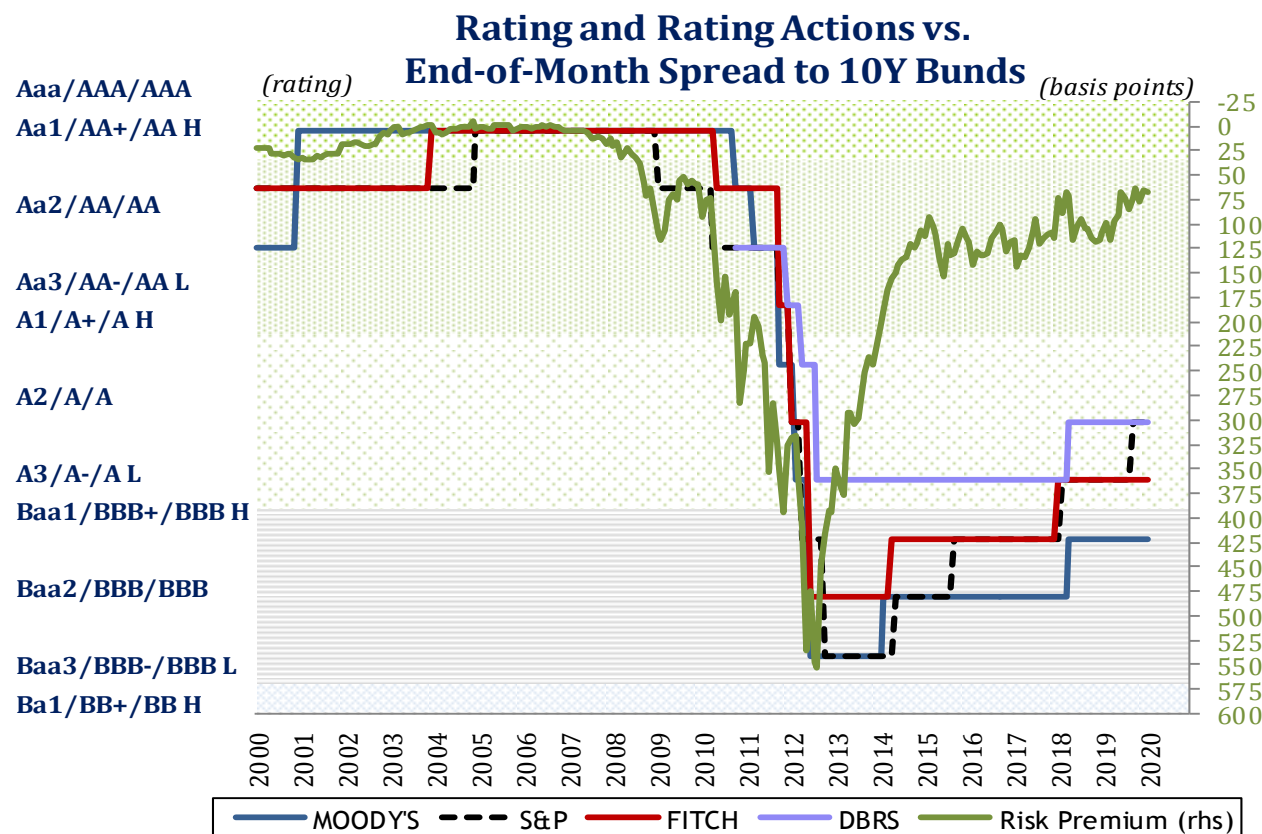
Outstanding Amounts of the ESM loan for the Recapitalisation of the Spanish Financial Sector.
(In €bn)



[Link to Data](#)

Spanish Treasury: Ratings

- ▶ Current ratings: A positive outlook (DBRS), A stable outlook (S&P), A- stable outlook (Fitch), Baa1 stable (Moody's)



Announced Rating Dates in 2020.

	Fitch	S&P	DBRS	Moody's
January				
February				
March		20	6	20
April				
May				
June	12			
July				
August				
September		18	4	18
October				
November				
December	11			

FISCAL POLICY

1 FISCAL ADJUSTMENT PATH 2007-2017	PAGE 67
2 FISCAL POLICY 2018-2020	PAGE 68
3 COMPARATIVE METRICS	PAGE 69
4 DEBT TO GDP RATIO	PAGE 70
5 REGIONAL FINANCES	PAGE 71
6 BUDGETARY EXECUTION	PAGE 72

Fiscal policy: 2008-2018

Net Lending(+)/Borrowing. (% of GDP)	2008	2009	2010*	2011*	2012	2013	2014	2015	2016	2017	2018
Central Government	-3.0	-9.4	-4.9	-3.7	-8.1	-4.9	-3.6	-2.7	-2.5	-1.8	-1.3
Autonomous Regions	-1.7	-2.0	-3.8	-5.2	-2.0	-1.6	-1.8	-1.8	-0.9	-0.4	-0.3
Local Governments	-0.5	-0.6	-0.7	-0.8	0.3	0.6	0.5	0.4	0.6	0.6	0.5
Social Security	0.7	0.7	-0.2	-0.1	-1.0	-1.1	-1.0	-1.2	-1.6	-1.4	-1.4
<i>Financial Sector One-Offs</i>	0.0	0.1	0.1	-0.3	-3.7	-0.3	-0.1	-0.1	-0.2	0.0	0.0
General Government	-4.6	-11.3	-9.5	-9.7	-10.7	-7.0	-5.9	-5.2	-4.3	-3.0	-2.5
General Government Ex Financial Sector One-Offs	-4.6	-11.3	-9.6	-9.4	-7.0	-6.7	-5.8	-5.1	-4.1	-3.0	-2.5
Memorandum items	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Interest Expenditure	1.6	1.7	1.9	2.5	3.0	3.5	3.4	3.0	2.8	2.5	2.4
Revenue	36.9	35.0	36.5	36.4	37.9	38.8	39.2	38.7	38.1	38.2	39.2
Expenditure	41.4	46.2	46.0	46.2	48.7	45.8	45.1	43.9	42.4	41.2	41.7

* Figures affected by the Negative impact of the Settlement System.

Excluding the impact of the Settlement System Autonomous Regions' deficit was 0.55% of GDP lower in 2010 and 1.77% of GDP in 2011.

In the case of Local Governments the impact of the Settlement System amounted to 0.13% of GDP in 2010 and to 0.39% of GDP in 2011.

Both yearly amounts would add to the headline Central Government figures.

Source: Ministerio Asuntos Económicos y Transformación Digital and Ministerio de Hacienda.

[Link to Data](#)

Fiscal policy: Fiscal Path 2019-2022

Net Lending(+)/Borrowing. (% of GDP)					
	2018	Forecast			
		2019	2020	2021	2022
Central Government	-1.32	-0.5	-0.5	-0.4	-0.3
Autonomous Regions	-0.28	-0.3	-0.2	-0.1	0.0
Local Governments	0.51	0.0	0.0	0.0	0.0
Social Security	-1.44	-1.2	-1.1	-1.0	-0.9
General Government	-2.54	-2.0	-1.8	-1.5	-1.2

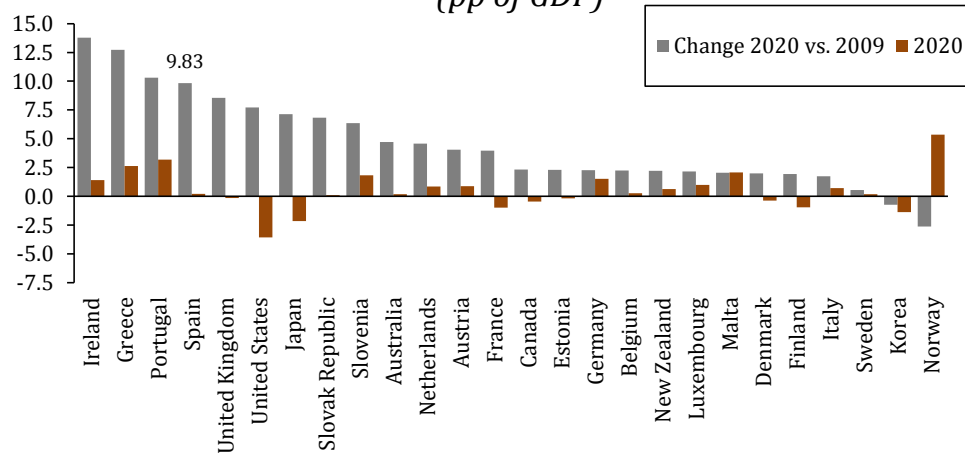
Memorandum items	2018	2019	2020	2021	2022
Structural Balance (AMECO Database)	-2.7	-2.9	-3.2	--	--
Structural Balance (IMF)	-2.3	-2.3	-2.3	-2.3	-2.2
NAWRU (AMECO Database)	15.4	14.9	14.5	--	--

Source: Ministerio de Asuntos Económicos y Transformación Digital, Ministerio de Hacienda, AMECO and IMF. 2019-2022 are the projections contained in the 2020 Draft Budgetary Plan released in February 2020.

[Link to Data](#)

Fiscal policy: Comparative Metrics

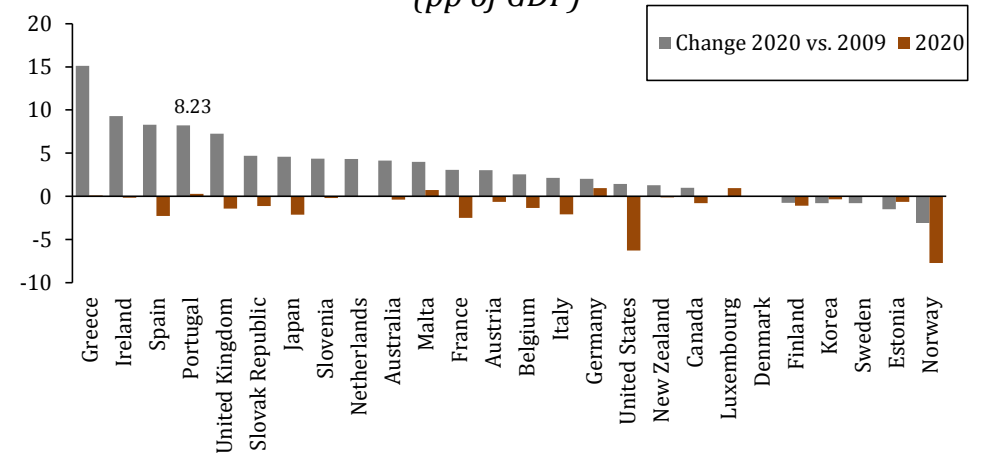
Primary Balance. 2020f vs. 2009.
(pp of GDP)



Source: IMF. WEO October 2019.

[Link to Data](#)

Structural Balance. 2020f vs. 2009.
(pp of GDP)

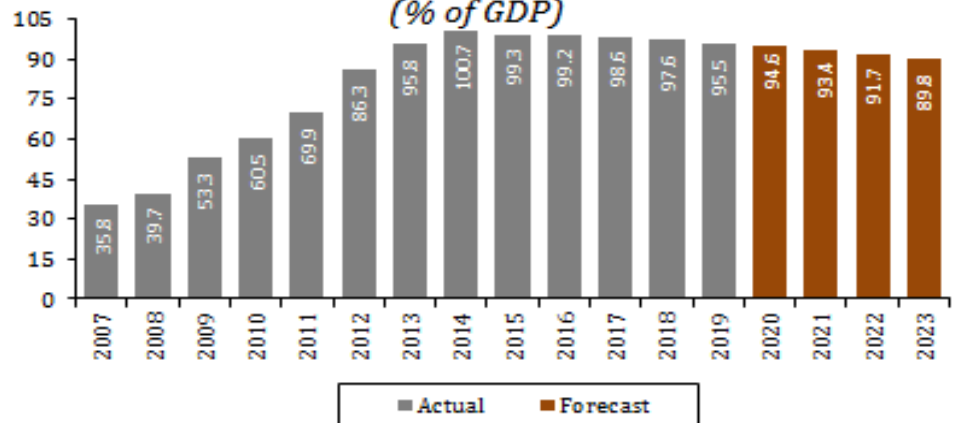


Source: IMF. WEO October 2019.

[Link to Data](#)

Fiscal policy: Debt Dynamics

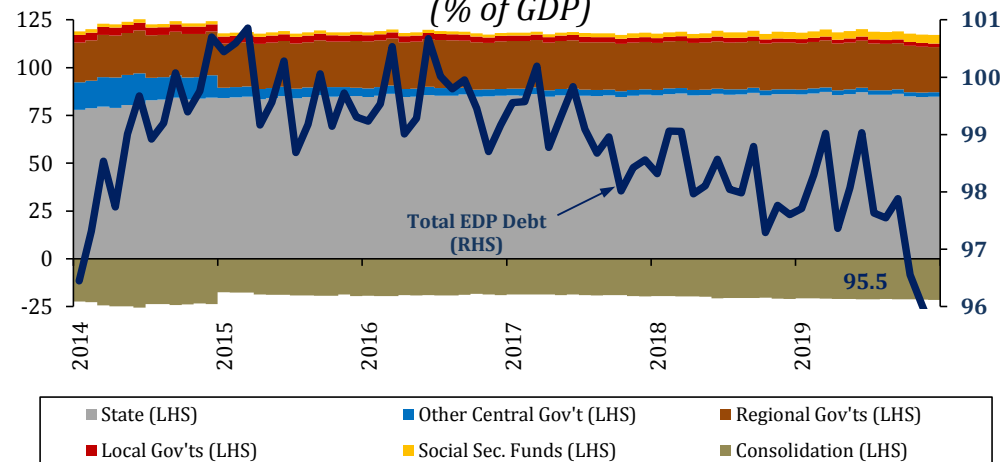
General Government Debt. EDP.
(% of GDP)



Source: Bank of Spain and Ministerio de Asuntos Económicos.

[Link to Data](#)

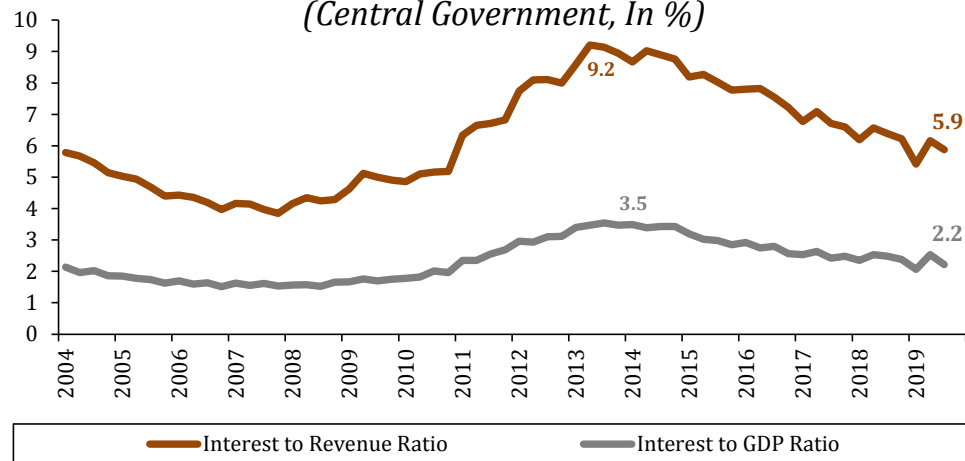
Monthly General Government Debt Indicator. EDP.
(% of GDP)



Source: Bank of Spain.

[Link to Data](#)

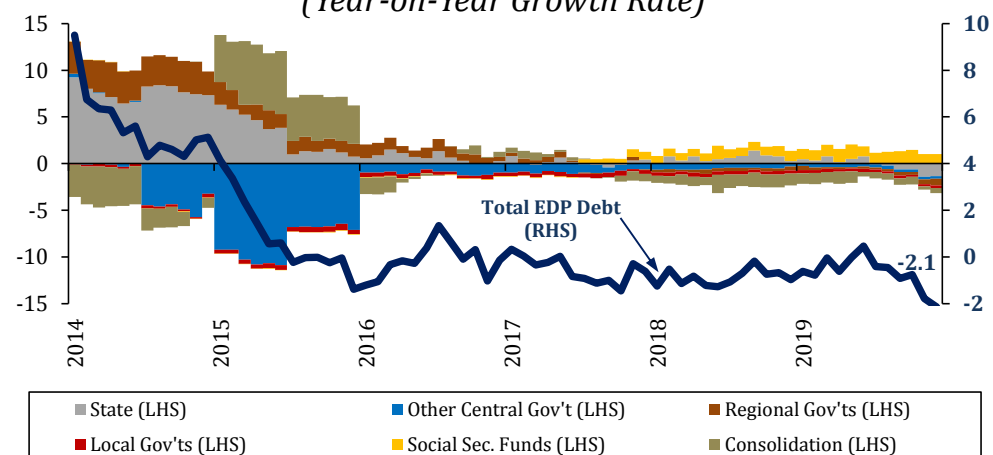
Interest-to-Revenue and Interest-to-GDP Ratios.
(Central Government, In %)



Source: Ministerio de Asuntos Económicos.

[Link to Data](#)

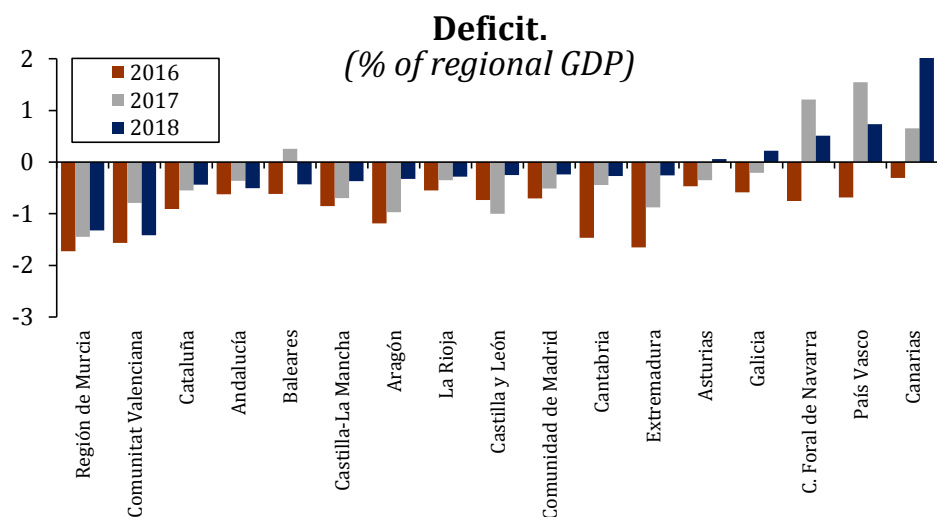
Monthly General Government Debt Indicator. EDP.
(Year-on-Year Growth Rate)



Source: Bank of Spain.

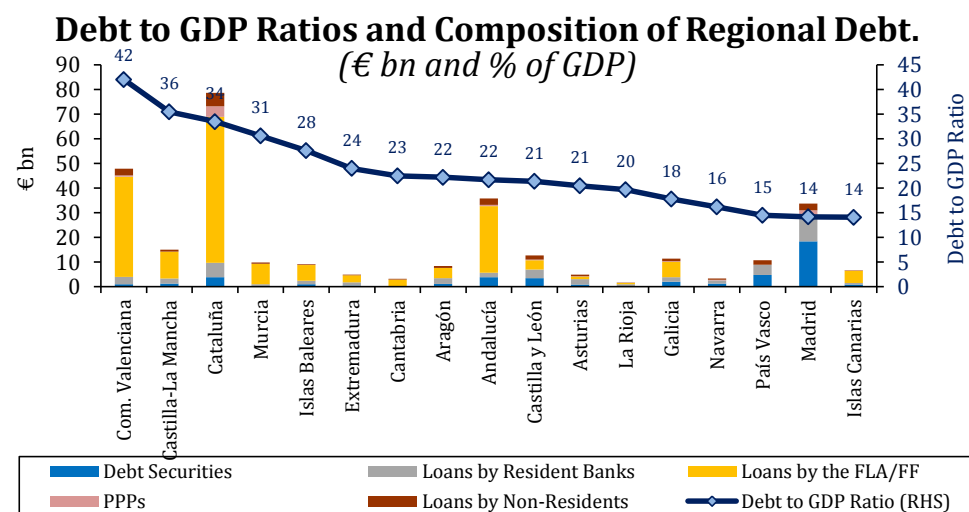
[Link to Data](#)

Fiscal policy: Regional Finances



Source: Ministerio de Hacienda.

[Link to Data](#)



Source: Bank of Spain.

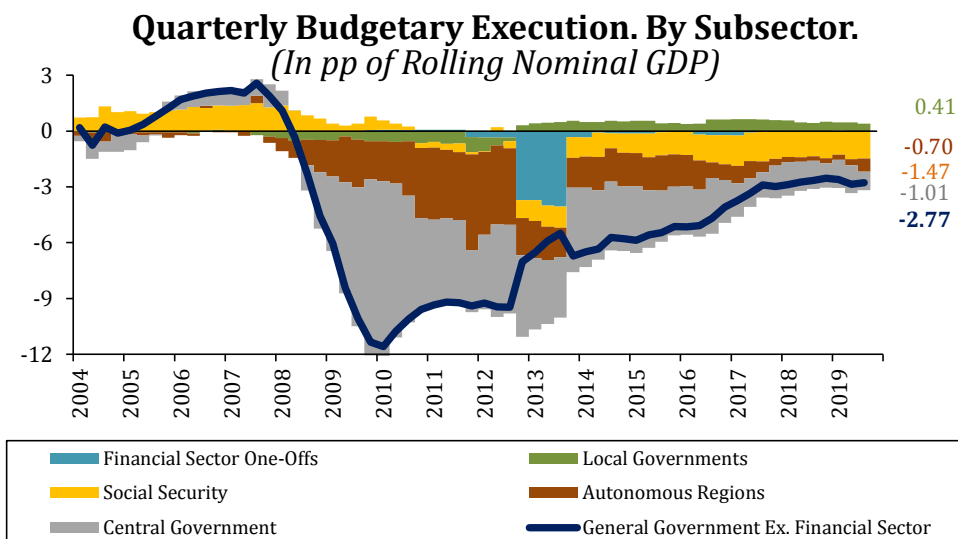
[Link to Data](#)

Autonomous Community	GDP 2018 (Weight in national GDP)	Total Liquidity Measures € mn (2012-2019)	% in total Liquidity Measures
CATALUÑA	19.0%	88,296	30.7%
C. VALENCIANA	9.2%	66,783	23.2%
ANDALUCIA	13.4%	42,500	14.8%
CAST. LA MANCHA	3.4%	18,367	6.4%
MURCIA	2.6%	12,660	4.4%
BALEARS (ILLES)	2.7%	11,239	3.9%
GALICIA	5.2%	8,903	3.1%
CANARIAS	3.8%	7,877	2.7%
ARAGON	3.1%	7,067	2.5%
CASTILLA - LEON	4.8%	6,656	2.3%
MADRID	19.2%	4,729	1.6%
EXTREMADURA	1.7%	4,351	1.5%
CANTABRIA	1.1%	3,865	1.3%
ASTURIAS	1.9%	3,438	1.2%
RIOJA (LA)	0.7%	1,247	0.4%
PAIS VASCO	6.0%	0	0.0%
NAVARRA	1.7%	0	0.0%
TOTAL € mn		287,979	

Source: Ministerio de Hacienda.

[Link to Data](#)

Fiscal policy: Budgetary Execution



Source: Ministerio de Hacienda.

[Link to Data](#)

Monthly Budgetary Execution. By Subsector, Excluding Local Governments.

(In € mn)

	Balance (€ mn.)					Total CG+Regions + Soc. Sec. (€mn.)	Total CG+Regions+ Soc. Sec. Excl. Fin Sector (€ mn.)	Year-on-Year change
	Central Government	Financial Sector One-Offs	Central Govt. Excl. Fin. Sector	Regions	Social Security			
2015	-28,717	-552	-28,165	-18,861	-12,853	-60,431	-59,879	-8.1%
2016	-28,047	-2,387	-25,660	-9,491	-17,401	-54,939	-52,552	-12.2%
2017	-21,066	-509	-20,557	-4,165	-16,775	-42,006	-41,497	-21.0%
2018	-15,920	-70	-15,850	-3,326	-17,369	-36,615	-36,545	-11.9%
2018 Nov.	-11,982	-7	-11,975	1,200	-6,783	-17,565	-17,558	-29.3%
2019 Nov.	-11,994	-5	-11,989	-3,125	-5,627	-20,746	-20,741	18.1%

Source: Ministerio de Hacienda.

[Link to Data](#)

More information on the Spanish Economy

National Statistics Institute
Includes all relevant short-term and structural statistics generated by the National Statistics Authorities.



The Spanish Economy
Contains a collection of relevant reports on economic outlook, public finances, public debt, the financial sector and reform initiatives.



Ministry for the Economy and Business
Includes the latest economic forecasts and reports as well as a database with over 21,000 short-term and long-term indicators and macroeconomic aggregates.



Intervención General de la Administración del Estado
Contains all relevant information on the economic & financial activity of the public administrations (Budgetary execution, Budgets and planning, etc.).



Bank Spain
Compiles and provides monetary, banking and financial statistics, interest rates, balance of payments. Also contains useful tools for statistical analysis of time series data, among other features.



AIREF
The purpose of the Independent Authority for Fiscal Responsibility (AIReF, as it is known in Spanish) is to oversee the sustainability of public finances as a means for ensuring economic growth and the wellbeing of the Spanish society in the medium and long-term.



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