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#### TESTIMONY BY THE GOVERNOR OF THE BANCO DE ESPAÑA, LUIS M. LINDE, BEFORE THE PARLIAMENTARY COMMITTEE ON THE ECONOMY AND COMPETITIVENESS

Ladies and gentlemen,

I appear before this Committee on the occasion of the presentation of the Banco de España Annual Report for 2012, one of the most difficult years for the Spanish economy of the last decades.

I shall begin with a review of the general economic situation, and then focus on the progress achieved in restoring the major balances of our economy, developments in credit and in household and corporate debt, the headway in balance sheet clean-up and restructuring of our banking system, financial regulation reforms and progress in the European Banking Union project. I shall conclude with a reflection on the outlook for our economy.

#### Situation of and outlook for the Spanish economy

Throughout 2012 the Spanish economy held on the contractionary course that first became discernible in late 2011. GDP fell by 1.4% during the year, far above the 0.5% decline recorded in the euro area as a whole. This double-dip recession, the second dip of which is less acute in terms of the decline in output but more persistent than its 2008-2009 forerunner, has had particularly serious consequences for employment, which shrank for the fifth year running in 2012.

The main macroeconomic and financial figures for 2012 speak for themselves as regards the intensity of the adjustments made to overcome the serious imbalances that emerged during the last upturn.

The fall in household income, prompted above all by the heavy decline in employment, along with high household debt, continued to exert a contractionary effect on spending capacity against an overall background of uncertainty. Once again in 2012, companies, many of which are immersed in deleveraging and financial restructuring processes, cut their investment, while the adjustment in the construction sector continued. Meanwhile, the general government sector tailored its spending plans to the need to reduce the budget deficit, following the serious budgetary slippage evidenced at the close of 2011.

All these factors combined to bring about a strong decline in national demand, which was only partly offset by the positive contribution of the external sector. Imports fell forcefully, mirroring weak final demand, while exports expanded once more despite the poor performance of the euro area markets, to which Spain still directs half of its foreign sales.

However, developments to date in 2013 appear to confirm that the worst of this second recession is behind us. The biggest declines in output were at the end of 2012, and the latest data suggest the contraction in GDP is easing. Indeed, in the final stretch of the year, and even from the third quarter onwards, positive growth rates might be recorded.

#### Fiscal consolidation

Significant steps were taken last year to reduce the budget deficit and strengthen the budgetary discipline and management framework.

In the first of these areas, and although both expenditure- and revenue-side measures were applied, it should be stressed that the bulk of the effort consisted of spending cuts, allowing net overall general government borrowing to be reduced to 7% of GDP, or 10.6% when the assistance (a non-recurring expense) to financial institutions is included.

Last month the European Commission announced a new fiscal consolidation path, setting new deficit targets of 6.5% and 5.8% for the current year, 2013, and 2014, and of around 4% for 2015, envisaging that the 3% threshold laid down by the Stability and Growth Pact will be met in 2016. The additional margin provided will help soften the short-term contractionary impact of the fiscal adjustment on activity.

As to public spending discipline and management, I should first mention the April 2012 Organic Law on Budgetary Stability. This legislation implements the principles of limiting the structural deficit and volume of debt that were enshrined in our Constitution in 2011.

The Law makes key improvements in the transparency of public finances. Many of these improvements were set in train in 2012 and early 2013. In terms of the availability of data on general government financial and budgetary conduct, Spain now probably stands at the head of the European Union countries.

To highlight the most significant improvements, the Stability Law firstly sets minimum reporting requirements for regional and local governments, including monthly revenue and spending outturns for regional governments, and quarterly ones for local governments, along with the information needed to calculate the budget outturn in National Accounts terms.

Moreover, since June 2012, the IGAE (National Audit Office) has been regularly publishing quarterly accounts of all general government sub-sectors in National Accounts terms, on an individual basis for regional government and in aggregate terms for local government.

Also, since October 2012, the monthly regional government accounts have been regularly published in budgetary accounting terms and, since March 2013, in National Accounts terms. Further, from last March, monthly National Accounts figures on Central Government and on the Social Security System began to be released, complementing the monthly State data in National Accounts and cash-basis terms, and the monthly Social Security System data in cash-basis terms that have been published for more than three decades.

Apart from these reporting improvements, the Stability Law includes mechanisms to correct slippage in budget outturn. The Independent Fiscal Responsibility Authority, whose creation is scheduled for the end of this year, will complete this new governance framework.

The pension system

The sustainability of the pension system is pivotal to the medium- and long-term soundness and stability of public finances and to the very credibility of any consolidation programme for total public spending. This is an area where substantial measures have already been adopted, but in which it is vital to maintain the thrust of reform.

Our current Social Security pension system is contributory and unfunded, and will necessarily have to continue being so. It is a fundamental factor of economic and social stability, meaning that it is in everybody's interest to address the risk of shortfall, which is essentially due to demographic developments. To be sustainable, the system must be able to properly control its key elements, such as retirement age, the calculation of pensions and the so-called "sustainability factor", which is currently being defined. It is welcome news that practically all the political forces are working in the spirit of the Toledo Pact which was approved almost 25 years ago and has repeatedly received the support of our Parliamentary institutions.

But it is imperative to point out that, in the long run, the potential of the unfunded system to ensure retirees will enjoy a standard of living in step with the levels of income achieved in their working life may be limited. Accordingly, supplementary capitalisation formulas must be explored to allow more scope for saving during working life. These supplementary systems, of which there are examples in different countries, may be private but also public. In any event, as it takes a long time for any drive of this nature to mature, it is also in everybody's interest to set about studying and putting in place the necessary arrangements as soon as possible.

#### Progress in correcting the external imbalance

It is in the external sector where the swiftest and sharpest correction of imbalances is being made. The adjustment in the external sector continued in 2012 and, as a result, after posting a surplus in the second half of the year (an unprecedented development since the launch of EMU), the current account was practically in balance, with a deficit of only 0.2% of GDP for the year as a whole. Current forecasts point to surpluses on the current account for 2013, 2014 and successive years.

In addition to the contraction in imports attributable to the fall-off in domestic spending, this performance reflects the restoring of the competitiveness lost by the Spanish economy during the expansion that ended in 2008. By late 2012, two-thirds of the gap built up since 2000 between Spanish unit labour costs and those for the euro area on average had already been corrected. These gains in competitiveness have been accompanied, in the most recent period, by notable growth in the number of exporting firms and by greater geographical diversification of our exports, with an ever-increasing weight of those targeted on emerging markets.

#### Competitiveness and market reform

To put the favourable external sector performance on a firm footing, we must build on and further the improvements in competitiveness. In this connection, the markets for factors and goods and services must function in a way conducive to containing costs, margins and prices.

Clearly, in the labour market, we need a stable employment-promoting regulatory framework which, at the same time, affords sufficient flexibility to attune working conditions to the circumstances of the business cycle.

Indeed, greater moderation and flexibility can be seen in wage-setting in recent quarters, as can - and this is also important - a lesser degree of indexation. A more intensive use of the wage and non-wage flexibility mechanisms envisaged in the new regulatory framework would lend continuity to this ongoing improvement in competitiveness.

But our problems of lack of flexibility and competition were not and are not only in the labour market. In the market for goods and services, the recently approved National Reform Plan includes a set of measures aimed at removing obstacles to competition, attaining productivity gains in various sectors and improving the functioning of various institutions.

#### Private-sector deleveraging and lending

The overindebtedness of households and firms is another of the major problems that arose in the last upturn in the Spanish economy. Private debt/GDP ratios have fallen from their peaks in 2010, but at a relatively slow pace.

The main explanation for this sluggishness lies in the downturn in private-sector nominal income since the onset of the crisis. Unlike in other economies with problems of excess household and corporate debt, such as the United Kingdom and the United States, in Spain weak nominal growth has weighed on the process of debt re-balancing and has made it reside, above all, on a contraction in lending.

The last year in which lending posted a positive rate of change in Spain was in 2008. Since then, net credit flows, both to households and to non-financial corporations, have been negative overall, although there was a very slight increase in lending to households for house purchase in 2010.

In 2012, total lending to the resident non-financial private-sector fell by 5.8%; credit to households fell by 3.7% while that to non-financial corporations decreased by 8%. When total credit to productive activities excluding construction, real estate development and financial services is considered, the decline was not as sharp, standing at 6%. Indeed, credit to productive activities excluding construction, real estate development and financial services was slightly positive in 2010, but has been negative in 2011, 2012 and in 2013 to date.

In considering these developments it should evidently be borne in mind that credit for construction and real estate development activities had to shrink as the cyclical upturn ended and the excesses of the period 2004-2008 had to be corrected.

The problem naturally lies in the negative rates of credit flow for productive activities other than construction and development, and in the contraction of credit for households, both for house purchases and for other purposes. And, in addition to a problem of volume, there is a problem of prices; our households and firms are paying higher interest rates than the average rates paid for comparable transactions in the euro area as a whole, although these spreads are small in the case of financing for house purchase, very high for consumer loans and also substantial for credit obtained by non-financial corporations.

To explain this we must look both at supply-side factors relating to loanable funds by banks, and to demand-side factors on the part of borrowers, households and firms.

Concerning the demand for credit, the recessionary environment, high unemployment, the hitherto scant growth prospects and uncertainty are evidently affecting potential borrowers.

On the supply side, neither liquidity – provided in a stable fashion and at a low cost by the Eurosystem – nor the shortage of capital would appear to be significant explanatory factors.

We believe that on the supply side the two most influential factors are the deleveraging of banks and the lack of projects that may be deemed solvent, or offer sufficient guarantees. There are in fact figures confirming that the most dynamic and productive companies obtain financing; the trajectory of exports is a good indicator in this respect. Yet, at the same time, we know that many small and medium-sized companies (SMEs) – with good results and prospects, and current in their payments to their banks – have difficulty financing even their working capital, or can do so only at a very high cost.

There is a further factor affecting credit flows, both on the supply and the demand sides. Our banking map has changed considerably in recent years, with the disappearance or transformation of many savings banks which, in different regions, traditionally lent to many SMEs. That has led to adjustments in bank balance sheets and to new working relationships between credit institutions and their customers, which may, at least temporarily, be influencing credit flows.

The need for deleveraging has not only been a consideration for credit institutions, but also for non-financial corporations and households; as earlier stated, both households and firms incurred very high and in many cases unsustainable debt levels in 2008-2010. Indeed, a good number of analysts agree that, in order to expand again, our productive sector is more in need of capital than of credit, given that the correction of excessive debt has not been concluded, without ruling out the fact that, evidently, the pick-up in economic growth may assist this correction.

In any event, there can be no economic recovery without a pick-up in credit flows. But the latter cannot ensue from administrative rules that ignore economic rationality or that lead to mistaken decisions from the standpoint of the solvency of banks, including publicsector institutions.

That said, there are measures that should be studied to reactivate credit for the entire economy and, in particular, to SMEs and to the exporting sector. The European Investment Bank has the means to stimulate loans to SMEs through an increase in its funding to European public-sector banks operating in this area. New arrangements could also be studied for risk-sharing using European funds, for example structural funds, a possibility that is already under discussion. And specific schemes to boost export credit could be studied. Within the Eurosystem, the Banco de España has always been in favour of initiatives geared to supporting more and cheaper credit, through unconventional monetary policy measures that help restore the monetary policy transmission mechanisms.

But we know that the normalisation of credit will not come about, or will be slower and difficult, if we do not complete the clean-up and reinforcement of the solvency of our banking system. This is why it is important to clearly understand what has been done in 2012 to overcome the crisis and to evaluate the current state of affairs.

Clean-up, recapitalisation and restructuring of the banking system and financial reform

I shall focus on the six issues that afford us an overview of the situation: the clean-up efforts in 2012, the strengthening of solvency, the improved liquidity position, developments in non-performing loans, expectations for results in the current year, and, finally, regulatory changes approved in 2012.

BALANCE SHEET CLEAN-UP

Firstly, balance sheet write-downs. Two steps were taken in 2012 which fundamentally determined the balance sheet write-downs that Spanish banks' income statements have had to absorb. The first was the requirement, laid down in the royal decrees of February and May 2012, to set aside provisions to reinforce coverage of loans to the real estate development and construction sector and of foreclosed assets. The second was the balance sheet write-downs stemming from the compulsory transfer to SAREB (the asset management company for assets arising from bank restructuring), at an agreed price, of the assets belonging to the balance sheet segments I have just mentioned. This transfer, made by banks under restructuring or resolution, affected assets totalling €107 billion in terms of their gross book value, with a transfer value of €50.6 billion. With this and other measures, Spanish banks' exposure to the above-mentioned real estate risks has fallen since 2011 by slightly more than half, from €240 billion to €115 billion.

In sum, write-downs by Spanish banks in 2012 totalled €87 billion, compared with €32 billion in 2011.

SOLVENCY

Secondly, solvency. Despite the fact that the major clean-up and provisioning drive by the Spanish banking system in 2012 resulted in total losses of €43.7 billion, the system's level of solvency has improved. That has been possible thanks to the recapitalisation operations performed by directly tapping the markets; to the capital injection financed through the Financial Assistance Programme agreed with the European authorities, for a final amount of €39 billion; to the conversion of hybrid instruments into capital instruments; and to the funds provided by the FROB and the Deposit Guarantee Fund.

Currently, all Spanish banks meet the regulatory capital ratios required. As at the close of the first quarter this year, the solvency ratio of our banking system was 11.6%, compared with the current minimum of 8% required under the Basel Accord.

It is worth stressing - as certain comments made seek to omit this or completely misinterpret it - that the fundamental intention and effect of the capital injections with public funds (whether from the European Stability Mechanism or from the Spanish Treasury) has been to prevent the winding-up of banks, thereby preserving customer deposits.

It would be remiss not to mention here the problem of the hybrid capital and subordinated debt instruments sold to retail customers by credit institutions which, following the detection of capital shortfalls in the stress tests completed last September, were unable to cover their capital needs with their own resources and received State aid. These banks, on requiring public financial assistance, are subject to the terms of the Memorandum of Understanding signed on 20 July 2012, to Law 9/2012 on the Restructuring and Resolution of Credit Institutions and, consequently, to the European Commission's arrangements governing State aid.

The Banco de España, directly through the FROB and the Deposit Guarantee Fund, and via its participation in the Arbitrage Committee set up last March, is collaborating with the other authorities involved and with the banks themselves to find the best possible solution to this serious and multi-faceted problem; not all these instruments are the same, they have not been sold in the same way, and nor will they be given the same treatment under European regulations.

Thirdly, liquidity. Spain underwent a serious external funding crisis in 2012. The origins of this crisis lay both in the crisis in the euro area and negative market perception of our banks' solvency.

A feedback loop between sovereign risk and banking risk emerged, dominated by the socalled "redenomination risk", i.e. the risk that certain countries might abandon the Monetary Union. That led to a very difficult situation for our external funding, which the liquidity supplied by the ECB allowed us to address. In the last quarter of 2012, however, the tensions eased and the liquidity of our banks began to improve. The debit position vis-à-vis the ECB decreased from €410 billion in August 2012 to slightly more than €250 billion last May. Furthermore, the access of our banks to bond markets has improved.

Fourth, the NPL ratio. In December 2012, after the initial phase of transfer of assets to the SAREB, the NPL ratio stood at 10.8%. By March it had increased to 11.2%. The real estate development and construction sector has the highest NPL ratio (29%), while that of mortgages to individuals is contained (4%), although it is tending to rise. As a result of the major efforts made in terms of write-downs and provisioning in 2012 and the drastic decrease in real estate risk, we can affirm that our banks are able to meet the provisioning needs which may arise this year, in 2013, and also in 2014, if there are any.

LIQUIDITY

NPL RATIO

**RESULTS IN 2013** 

Fifth, the profit and loss account. As we have indicated, in 2012 the large volume of provisioning led to heavy losses. That said, margins performed positively due to the influence of two factors: the fall in interest expenses and the efforts made by many banks to contain their operating costs. Particularly strong efforts have been made by banks which have been restructured in accordance with the plans approved by the FROB, the Banco de España and the European authorities, within the framework of the Memorandum of Understanding of July 2012.

As for this year, the preliminary data for the first quarter allow us to be moderately optimistic, since an overall profit of more than €4 billion was reported. Virtually all the banking groups have obtained profits.

In short, as the EU institutions, the ECB and the IMF have acknowledged, we are overcoming the banking crisis, although risks and uncertainties persist which mean that we certainly cannot consider the crisis resolved. That said, it needs to be reiterated that there is no better way of normalising credit flows than completing this task.

REGULATORY CHANGES

Sixth and finally, before discussing the progress made in the Banking Union project, I would like to refer, very briefly, to the most important changes in 2012 in financial regulation which are directly related to the handling of the banking crisis.

The most significant legal change in the financial area was Law 9/2012 of 14 November 2012 on the Restructuring and Resolution of Credit Institutions, which strengthens the FROB's role and anticipates the future directive which will regulate these processes in Europe. Royal Decree 1559/2012 subsequently regulated asset management companies and, in particular, the regime applicable to SAREB.

Finally, in the area of bank customer protection, mention should be made of Royal Decree-Law 6/2012 of 9 March 2012 which established various measures to protect those mortgage borrowers in most difficulty, including the Code of Good Practices, to which virtually all Spanish banking institutions adhered. And, second, Banco de España Circular 5/2012 of 27 June 2012 completed the new legislation in this area, developing the concept of "responsible lending" and enhancing the information system applicable to banking products.

As for banking supervision, the Banco de España, in compliance with the provisions of the Memorandum of Understanding of 20 July 2012, performed an internal review of its supervisory procedures. It created a Committee for this purpose which delivered its findings last October. This Committee made a series of recommendations which the Banco de España is considering and which have already led to changes in the organisational chart of the banking supervision department and in procedures. However, the implementation of the Supervisory Mechanism at the ECB, which we expect to take place in about one year, will clearly involve the need for changes both to supervisory procedures and organisation. Consequently, we need to proceed prudently in this area, our adaptation to the new European model being our first consideration.

Progress toward the banking union The decisive push towards banking union was given by the European Summit of June 2012, at a time of grave uncertainty and tensions in the euro area. Banking union must be understood, as conceived from the outset, as an essential step to sever the link between banking risk and sovereign risk and to bolster the soundness and irreversibility of Monetary Union.

The banking union will be underpinned by three basic pillars: a single supervisor, harmonised resolution arrangements and a European resolution authority with a common resolution fund. To date, progress has been mixed in each of these three areas.

The European Parliament should shortly approve the legislation that creates the single supervisory mechanism, in which the ECB is to play a central role. The single supervisor will become operational twelve months after this approval, but first the ECB must analyse the solvency of all the institutions it is to supervise, an exercise that will have to be incorporated into the new stress tests to be performed by the European Banking Authority next year.

The Directive establishing the harmonised resolution regime – currently under debate at the European Council and the European Parliament – and the legislation to create a European authority and a common resolution fund are still pending approval. In the latter case, a proposal must be submitted, on a date yet to be specified, by the European Commission.

Conclusions

Ladies and Gentlemen, the theme of my speech has been the difficult adjustment that the Spanish economy is currently going through, which needs to be seen in the context of the largely unprecedented international and European setting.

The advanced economies — the United States, the United Kingdom, Japan and the euro area — are operating under extremely loose monetary conditions, with exceptionally abundant liquidity and very low interest rates. Emerging from this situation without any impact on growth and without creating fresh financial turmoil will not be easy and considerable risks will be encountered along that path. Emerging countries continue to record high growth rates, but this momentum is weakening and in 2014 this weakness may become more pronounced.

In the euro area in a scenario of weak economic growth and despite the improvement since summer 2012, monetary and financial markets remain fragmented and the uncertainty about monetary union and governance of the European Union has not been completely dispelled.

In Spain, we have made significant progress in correcting the imbalances affecting our capacity to grow and I think we are on the right path to achieving a recovery of activity and the creation of employment on a sound basis. However, it will be essential not to abandon the reform policy aimed at increasing the flexibility of our economy and at boosting competitiveness.

The fundamental task outstanding for the Banco de España is, with the help and close cooperation of the Government and the resolute support of the banking sector, to complete the balance sheet clean-up of our banking system, affording it the utmost solvency, efficiency and transparency. This target, to bring about a system that fulfils its key function to intermediate between savers and investors and which enjoys the full trust of customers and depositors, will, with hard work and rigour, be within our reach.

But we will need something more: to restore economic growth, revive investment, create jobs and overcome the banking and financial crisis, we require legal security. I take this opportunity to request that you work resolutely to safeguard and strengthen it.

Thank you for your attention.

20.6.2013.

#### **RESULTS OF NON-FINANCIAL CORPORATIONS IN 2013 Q1**

The authors of this article are Álvaro Menéndez and Maristela Mulino, of the Directorate General Economics, Statistics and Research

Overview<sup>1</sup>

The information sent by the firms reporting to the Central Balance Sheet Data Office's Quarterly Survey (CBQ) reveals that the productive activity of these companies contracted once again in 2013 Q1, and that it did so more sharply than in the same period of the previous year. Specifically, gross value added (GVA) fell by 5.8% in year-on-year terms, while in 2012 Q1 it declined by 3.6%. The decrease was in all sectors, against a background of ongoing fall in domestic demand and a continuing positive effect of exports on turnover.

Personnel costs declined by 1.5%, compared with a decrease of 1% in 2012 Q1. This resulted in a sharper fall in employment (down by 3%, twice the fall a year earlier), which was partially offset by the rise in average compensation (up by 1.5%, against 0.5% in the same period of 2012), basically due to the increase in the maximum social security contribution base. Thus the year-on-year rate of change of wages and salaries, which do not include employer social security contributions, was 0.6% in 2013 Q1.

Gross operating profit (GOP) contracted by 9.5%, a worse performance than a year earlier, when this item decreased by 5.9%. By contrast, financial revenue increased notably (30.4%), driven by the higher dividends received, while interest income declined by 7.9%. Financial costs decreased (by 2.3%), mainly as a result of the year-on-year decline in corporate debt, since the cost of borrowing scarcely underwent significant changes.

Ordinary net profit (ONP) fell by 11%, compared with a drop of 38.1% in the same period of the previous year. This performance of ordinary profit gave rise to a further decline in profitability, in terms of both the ratio relative to net assets, which fell by 0.6 pp to 3%, and that relative to equity, which dropped to 2.6%, 1 percentage point (pp) below the value reached in the previous year. Meanwhile, the cost of debt held fairly steady at around 3.5%, so the difference between the return on investment and this indicator continued to decrease, to the point that in 2013 Q1 it turned slightly negative (-0.5%).

The decrease in liabilities in 2012 did not continue in the early months of 2013, since they increased somewhat, although their levels continued below those in the same period of the previous year. Hence the ratio E1 (calculated as interest-bearing debt/net assets) increased in comparison with the values at end-2012. This also explains the slight rise in the ratio E2 (ratio of debt to the sum of gross operating profit and financial revenue), which was likewise affected by the unfavourable course of corporate profits. The interest burden ratio also increased moderately, since in Q1 financial costs decreased by somewhat less than ordinary profit, the denominator of this indicator.

Finally, the analysis of extraordinary costs and revenue shows that in 2013 Q1 the behaviour of these items had an adverse effect on profit for the year. Thus this period saw some significant losses on financial asset sales, to which must be added the negative effect of

<sup>1</sup> This article is based on the quarterly information sent to the Central Balance Sheet Data Office by 704 reporting corporations up to 12 June. In terms of GVA, this sample accounts for 12.2% of the non-financial corporations sector.

	CBA Structure	СВА		CBQ				
DATABASES	2011	2010	2011	2012 Q1-Q4/ 2011 Q1-Q4 (a)	2012 Q1/ 2011 Q1	2013 Q1/ 2012 Q1		
Number of corporations		10,107	8,408	823	874	704		
Total national coverage (% of GVA)		31.4	28,2	12,7	14.0	12.2		
PROFIT AND LOSS ACCOUNT:								
1 Value of output (including subsidies)	100.0	4.4	4.4	1.3	3.9	-5.1		
Of which:								
Net amount of turnover and other operating income	146.5	4.3	4.4	2.4	7.4	-5.3		
2 Inputs (including taxes)	67.9	6.1	7.3	3.7	7.4	-4.8		
Of which:								
Net purchases	94.6	8.0	6.7	4.8	9.6	-6.1		
Other operating costs	21.9	1.8	0.1	0.0	0.8	-1.8		
S.1 GROSS VALUE ADDED AT FACTOR COST [1 – 2]	32.1	1.1	-1.4	-4.1	-3.6	-5.8		
3 Personnel costs	18.9	-0.1	0.4	-2.4	-1.0	-1.5		
S.2 GROSS OPERATING PROFIT [S.1 – 3]	13.1	3.1	-3.9	-5.6	-5.9	-9.5		
4 Financial revenue	5.4	4.8	6.1	-7.5	-51.2	30.4		
5 Financial costs	4.9	-2.4	11.8	0.4	2.5	-2.3		
6 Depreciation, impairment and operating provisions	6.6	1.5	0.3	-1.8	0.7	0.7		
S.3 ORDINARY NET PROFIT [S.2 + 4 - 5 - 6]	7.1	8.6	-9.6	-12.7	-38.1	-11.0		
7 Gains (losses) from disposals and impairment	-0.5	-	-39.0	-	-	-93.4		
7' As a percentage of GVA (7/S.1)		-0.9	-1.7	-18.2	-3.0	-6.5		
8 Changes in fair value and other gains (losses)	-1.5	35.3	-70.8	7.4	-	-56.7		
8' As a percentage of GVA (8/S.1)		-2.6	-4.6	-6.3	-3.6	-4.6		
9 Corporate income tax	0.5	35.8	-54.6	-	-50.3	-20.1		
S.4 NET PROFIT [S.3 + 7 – 8]	4.6	-11.7	-17.3	-71.4	-58.3	-48.2		
S. 4' As a percentage of GVA (S.4/S.1)		17.6	14.3	6.3	11.4	6.3		
PROFIT RATIOS	Formulas (b)							
R.1 Return on investment (before taxes)	(S.3 + 5.1) / NA	5.9	5.5	5.4	3.6	3.0		
R.2 Interest on borrowed funds/interest-bearing borrowing	5.1 / IBB	3.3	3.6	3.6	3.6	3.5		
R.1 Return on investment (before taxes)	S.3 / E	8.3	7.2	7.1	3.6	2.6		
R.2 Interest on borrowed funds/interest-bearing borrowing	R.1 – R.2	2.6	1.8	1.9	0.0	-0.5		

SOURCE: Banco de España.

NOTE: In calculating rates, internal accounting movements have been edited out of items 4, 5, 7 and 8.

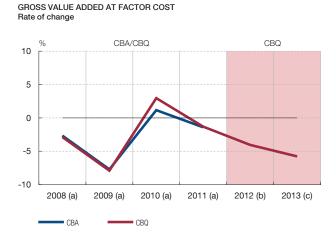
other extraordinary results (basically, exchange losses and severance payments). The outcome of all this was that net profit for the year fell by 48.2%. Relative to GVA, it stood at 6.3%, some 5 pp less than in the same period of the previous year. This is, moreover, the lowest value of this indicator for a first quarter in the time series published by the Central Balance Sheet Data Office Quarterly Survey (CBQ).

Activity

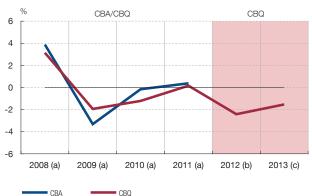
In 2013 Q1 the GVA of the corporations reporting to the CBQ decreased by 5.8%, compared with a fall of 3.6% a year earlier (see Table 1 and Chart 1). This took place against a backdrop of ongoing decline in domestic demand and of rising exports, although the latter slowed in comparison with the same period of 2012. Thus the breakdown of turnover by

a All the data in this column have been calculated as the weighted average of the quarterly data.

b NA = Net assets (net of non-interest-bearing borrowing);  $\vec{E}$  = Equity;  $\vec{I}\vec{B}$ B = Interest-bearing-borrowing; NA = E + IBB. The financial costs in the numerators of ratios R.1 and R.2 only include the portion of financial costs that is interest on borrowed funds (5.1) and not other financial costs (5.2).

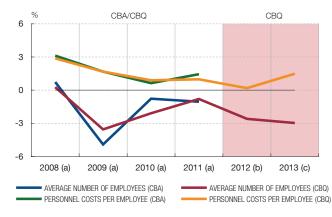


### PERSONNEL COSTS Rate of change

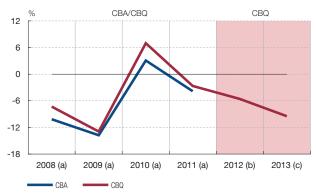


### EMPLOYMENT AND WAGES

### Rate of change



## GROSS OPERATING PROFIT Rate of change



Reporting non-financial corporations		2008	2009	2010	2011	2012	2013
Number of corporations	CBA	9,639	9,792	10,107	8,408	_	_
Number of corporations	CBQ	819	805	813	824	823	704
% of GVA of the sector non-financial	CBA	31.3	30.2	31.4	28.2	_	_
corporations	CBQ	12.9	12.6	13.0	12.9	12.7	12.2

SOURCE: Banco de España.

destination shows how cross-border transactions grew by 3%, as against an increase of 9.5% in 2012 Q1. Meanwhile, domestic sales fell by 6.6%. Hence activity with the rest of the world rose to 16.8% of total sales (nearly 1.5 pp more than in 2012) (see Table 2).

The sectoral breakdown shows that the fall in GVA was across the board (see Table 3). Energy underwent the largest fall (7.8% compared with 1% a year earlier). Noteworthy within this sector were the declines in the electricity, gas and water supply sub-sector (by 5.5%) and in oil refining firms (32.5%). The falls in distributive trade, in accommodation and food service activities and in information and communication, affected by weak con-

a The 2008, 2009, 2010 and 2011 data are for the corporations reporting to the annual survey (CBA) and the average data of the four quarters of each year in relation to the previous year (CBQ).

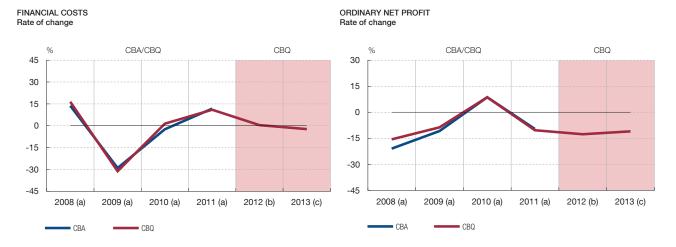
 $<sup>\</sup>boldsymbol{b}\,$  Average of the four quarters of 2012 relative to the same period in 2011.

c 2013 Q1 data relative to the same period in 2012.

CBQ

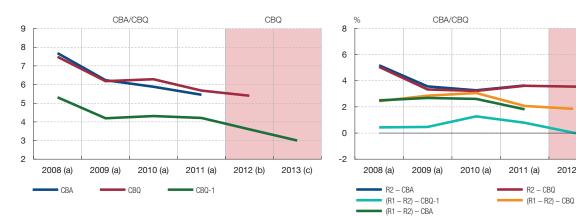
2012 (b)

2013 (c)



#### RETURN ON INVESTMENT (R.1)

COST OF DEBT (R.2) AND ROI - COST OF DEBT (R.1-R.2)



Reporting non-financial corporations		2008	2009	2010	2011	2012	2013
Number of corporations	CBA	9,639	9,792	10,107	8,408	_	_
Number of corporations	CBQ	819	805	813	824	823	704
% of GDP of the sector non-financial	CBA	31.3	30.2	31.4	28.2	_	_
corporations	CBQ	12.9	12.6	13.0	12.9	12.7	12.2

SOURCE: Banco de España.

sumption, were also marked (6% and 4.9%, respectively). In industry the contraction was 3.6%, following a negative pattern in nearly all sub-sectors, which was more marked in food, beverages and tobacco, in manufacture of chemicals and chemical products and in manufacture of computer, electronic and optical products, with falls of 8.3%, 6.6% and 5.2%, respectively. Finally, in the group that covers other activities GVA fell by 4.6%, with

Chart 2 shows that GVA was less buoyant in all quartiles of the distribution, with decreases in growth rates of between 1 pp and 2 pp with respect to 2012 Q1. Also, these figures

the worst performance recorded in other services and in construction and real estate.

a The 2008, 2009, 2010 and 2011 data are for the corporations reporting to the annual survey (CBA) and the average for the four quarters of each year in relation to the previous year (CBQ).

**b** Average of the four quarters of 2012. The rates are calculated relative to the same period in 2011. c 2013 Q1 data. In the case of rates calculations are made relative to the same period in 2012.

# PURCHASES AND TURNOVER OF CORPORATIONS REPORTING DATA ON PURCHASING SOURCES AND SALES DESTINATIONS

TABLE 2

Structure and rate of change, percentages.

		CBA		CBQ	
	_	2011	2012 Q1-Q4 (a)	2012 Q1	2013 Q1
Total corporations		8,408	823	704	704
Corporations reporting source/destination	า	8,408	772	662	662
Percentage of net purchases	Spain	65.6	81.2	81.2	80.0
according to source	Total abroad	34.4	18.8	18.8	20.0
	EU countries	15.8	13.9	13.9	14.3
	Third countries	18.6	4.9	5.0	5.7
Percentage of net turnover	Spain	82.1	84.3	84.5	83.2
according to destination	Total abroad	17.9	15.7	15.5	16.8
	EU countries	11.6	10.5	10.6	11.2
	Third countries	6.3	5.2	5.0	5.6
Change in net external demand	Industry	27.9	38.0	96.1	4.1
(exports less imports), rate of change	Other corporations	-15.5	34.8	34.2	31.1

SOURCE: Banco de España.

# VALUE ADDED, EMPLOYEES, PERSONNEL COSTS AND COMPENSATION PER EMPLOYEE. BREAKDOWN BY SIZE AND MAIN ACTIVITY OF CORPORATIONS

TABLE 3

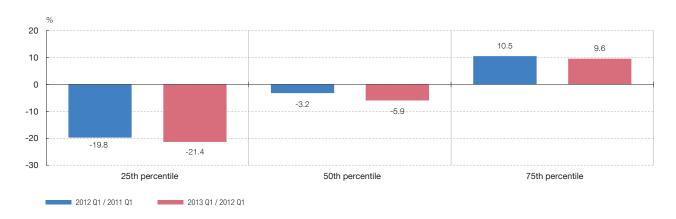
Growth rate of the same corporations on the same period a year earlier, percentages.

	Gross value added at factor cost			(A	Employees (Average for period)			Personnel costs				Compensation per employee				
	СВА		CBQ		СВА		CBQ		CBA		CBQ		СВА		CBQ	
	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1
TOTAL	-1.4	-4.1	-3.6	-5.8	-1.1	-2.6	-1.5	-3.0	0.4	-2.4	-1.0	-1.5	1.4	0.2	0.5	1.5
SIZE																
Small	-6.4	_	_	_	-3.7	_	_	_	-1.7	_	_	_	2.1	_	_	_
Medium	-0.9	-8.0	-5.6	-11.1	-1.9	-4.2	-4.1	-4.4	0.1	-4.6	-3.3	-3.1	2.1	-0.3	0.9	1.3
Large	-1.3	-3.9	-3.5	-5.6	-0.9	-2.5	-1.3	-2.9	0.5	-2.3	-0.9	-1.5	1.4	0.2	0.4	1.5
BREAKDOWN OF ACTIVITIES																
Energy	-1.0	-0.3	-1.0	-7.8	-2.0	-3.0	-1.7	-6.1	0.7	-0.6	-1.8	-2.9	2.7	2.5	-0.1	3.4
Industry	-1.6	-9.8	-10.9	-3.6	-1.2	-3.1	-2.5	-1.5	0.7	-2.3	-0.5	-0.2	1.9	0.8	2.0	1.3
Wholesale & retail trade & accomodation & food service activities	-0.1	-4.1	-2.4	-6.0	-0.4	-0.1	0.5	-2.2	1.6	1.0	1.5	-0.4	2.0	1.1	1.0	1.8
Information and communication	-5.6	-7.5	-7.4	-4.9	0.6	-6.1	-4.8	-4.5	1.6	-4.5	-3.1	-4.4	1.0	1.8	1.8	0.2
Other activities	-0.2	-2.5	-0.5	-4.9	-1.5	-3.1	-1.6	-2.8	-0.8	-4.0	-1.4	-1.0	0.7	-0.8	0.2	1.8

SOURCE: Banco de España.

a All the data in these columns have been calculated as the weighted average of the quarterly data.

a All the data in these columns have been calculated as the weighted average of the quarterly data.



SOURCE: Banco de España.

# PERSONNEL COSTS AND EMPLOYEES Percentage of corporations in specific situations

TABLE 4

	CB	A	CBQ					
	2010	2011	2011 Q1 - Q4 (a)	2012 Q1 - Q4 (a)	2012 Q1	2013 Q1		
Number of corporations	10,107	8,408	824	823	874	704		
PERSONNEL COSTS	100	100	100	100	100	100		
Falling	49.1	44.0	49.0	60.1	56.2	57.1		
Constant or rising	50.9	56.0	51.0	39.9	43.8	42.9		
AVERAGE NUMBER OF EMPLOYEES	100	100	100	100	100	100		
Falling	47.0	43.7	53.9	60.4	58.6	60.0		
Constant or rising	53.0	56.3	46.1	39.6	41.4	40.0		

SOURCE: Banco de España.

show how the non-financial corporations sector displays considerable unevenness in this variable, as illustrated, for example, by the fact that the inter-quartile distance (difference between the 75th and 25th percentiles) exceeds 30 pp.

# Employment and personnel costs

Personnel costs decreased by 1.5% in 2013 Q1, a 0.5 percentage point larger fall than in the same period of the previous year. The decrease in this item is a result of the fall of 3% in average employment at the CBQ sample firms, partially offset by the growth of 1.5% in average compensation (see Table 3).

The fall in average employment was twice that in the same period of 2012 and 0.4 pp higher than that in the whole of the previous year. In line with this development, Table 4 shows that 2013 Q1 saw an increase in the number of firms which destroyed jobs, since it rose to stand at 60% of the quarterly sample, nearly 1.5 pp more than the percentage of firms in this situation in the same period of the previous year. By type of contract, temporary employment continued to bear the brunt of the adjustment, with a decrease 14.5% (see Table 5). Meanwhile, the number of workers with permanent contracts declined by 1.4%, a more moderate rate but representing one of the sharpest contractions in this type of employment in recent years. The sectoral breakdown reveals that the decreases in the

 $<sup>\</sup>boldsymbol{a}\,$  Weighted average of the relevant quarters for each column.

EMPLOYMENT TABLE 5

		Total CBQ corporations 2013 Q1	Corporations increasing (or not changing) staff levels	Corporations reducing staff levels
Number of corporations		704	323	381
NUMBER OF EMPLOYER	ES			
Initial situation 2012 Q	1 (000s)	660	240	420
Rate 2013 Q1/2012 Q	1	-3.0	4.1	-7.0
Permanent	Initial situation 2012 Q1 (000s)	580	217	363
	Rate 2013 Q1/2012 Q1	-1.4	4.6	-5.0
Non-permanent	Initial situation 2012 Q1 (000s)	80	23	57
	Rate 2013 Q1/2012 Q1	-14.5	-1.0	-20.0

SOURCE: Banco de España.

# ANALYSIS OF DEVELOPMENTS IN FINANCIAL COSTS Percentages

TABLE 6

	CBA	CE	3Q
	2011/2010	2012 Q1-Q4/ 2011 Q1-Q4	2013 Q1/ 2012 Q1
Change in financial costs	11.8	0.4	-2.3
A Interest on borrowed funds	13.1	-0.2	-1.8
1 Due to the cost (interest rate)	11.0	-1.0	-0.2
2 Due to the amount of interest-bearing debt	2.1	0.8	-1.6
B Other finacial costs	-1.3	0.6	-0.5

SOURCE: Banco de España.

average number of workers were across the board, being particularly marked in energy, with a fall of 6.1% (see Table 3). Information and communication also recorded an above-average fall of 4.5%. Finally, the contractions in industry, in wholesale & retail trade and accommodation & food service activities and in other activities were somewhat more moderate (1.5%, 2.2% and 2.8%, respectively).

Average compensation grew by 1.5%, more than in 2012 Q1 (0.5%), basically due to the higher social security contributions resulting from the rise in the maximum contribution base. Thus the year-on-year change in wages and salaries, which do not include employer social security contributions, was 0.6% in 2013 Q1.

Noteworthy in the analysis by productive sector was energy, where personnel costs grew most sharply, by 3.4%. Notable for the opposite reason was the information and communication sector, with the smallest increase in average compensation (0.2%). In the other sectors analysed, this item showed relatively even advances, with growth rates fluctuating around 1.5%.

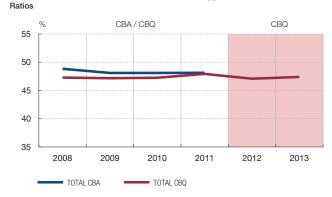
# Profits, rates of return and debt

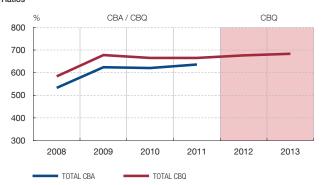
Gross operating profit decreased by 9.5%, a fall exceeding by more than 3.5 pp that recorded in the same period of the previous year (5.9%). Financial revenue grew by 30.4%, boosted by the buoyancy of dividends received, which rose substantially in this period compared with 2012 Q1. By contrast, interest revenue received decreased by 7.9%.

DEBT RATIOS CHART 3

#### E1. INTEREST-BEARING BORROWING/NET ASSETS (a)

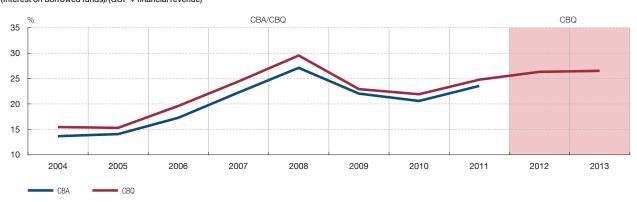
#### E2. INTEREST-BEARING BORROWING/(GOP + financial revenue) (b)





	2008	2009	2010	2011	2012	2013		2008	2009	2010	2011	2012	2013
CBA	48.8	48.1	48.1	48.1			CBA	532.6	624.0	620.3	636.1		
CBQ	47.3	47.2	47.2	47.9	47.1	47.4	CBQ	583.8	677.6	665.4	665.3	676.8	683.7

## INTEREST BURDEN (Interest on borrowed funds)/(GOP + financial revenue)



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
CBA	13.7	14.1	17.3	22.3	27.1	22.0	20.6	23.6		
CBQ	15.4	15.3	19.6	24.4	29.5	22.9	21.9	24.8	26.3	26.5

SOURCE: Banco de España.

- a Ratio calculated from final balance sheet figures. Own funds include an adjustment to current prices.
- b Ratio calculated from final balance sheet figures. Interest-bearing borrowing includes an adjustment to eliminate intragroup debt (approximation of consolidated debt).

Financial costs also decreased (by 2.3%), compared with an increase of 2.5% a year earlier. Table 6 shows that, of this decrease, 1.8 pp are explained by the fall in interest payments and the other 0.5 pp by the fall in other financial costs. The contraction in interest payments was, in turn, almost exclusively due to the year-on-year decrease in indebtedness (1.6 pp), since the changes due to the average cost of debt were practically inappreciable (0.2 pp), this ratio remaining at around 3.5%. The decrease in indebtedness is also consistent with the sluggish investment environment besetting the Spanish economy, which was also confirmed by the figures provided by the CBQ sample, according to which gross fixed capital formation decreased substantially in this period.

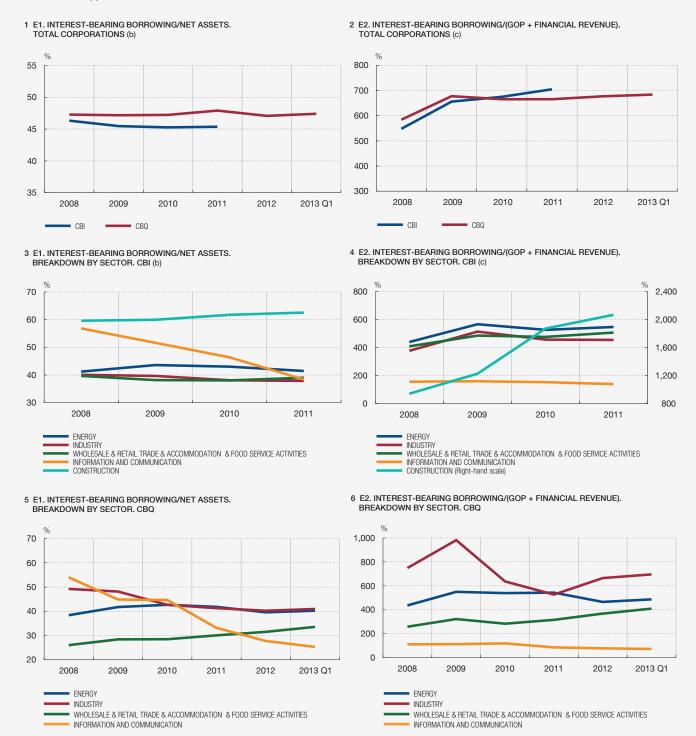
The deleveraging transactions in 2012 did not continue during the early months of 2013, there being a slight rise in liabilities, although their balance continued below the levels in

SECTORAL DEBT RATIOS BOX 1

The total debt of non-financial corporations has followed a downward trend from the high reached in 2009. However, this trend may conceal differing behaviours only detected by a more disaggre-

gated study. The purpose of this Box is to analyse the recent behaviour of corporate debt in the last few years (from 2008 to 2013 Q1), with a breakdown by sector of activity. To do this, use is made

#### **DEBT RATIOS** (a)



SOURCE: Banco de España.

- a Ratios are linked from the result of the penultimate year of each database to avoid jumps caused by changes in the composition of the samples in each period.
- b The debt ratio is calculated from final balances adjusted to current prices. The adjustment has been approximated by inflation in tangible fixed assets and in own funds (the counterparty).
- c Interest-bearing borrowing includes an adjustment to eliminate intragroup debt (approximation of consolidated debt) in the biggest business groups.

of the integrated CBSO database (CBI),<sup>1</sup> which contains an average of more than 600,000 firms per year and provides a high level of representativeness (nearly 50% with respect to the total GVA of the non-financial corporations sector), although it is available with a certain lag and now extends only up until 2011. The exercise is completed with the CBSO Quarterly Survey (CBQ), which offers more recent information (up to 2013 Q1) but a smaller coverage (around 15% of the total sector's GVA) and a bias towards larger firms.

Panel 1 shows that the interest-bearing debt/net assets (E1) ratio for total CBI firms decreased slightly between 2008 and 2011. In the CBT sample, in which large firms are overrepresented, however, this ratio held more steady in this period, and even rose somewhat in 2011. This reflected the greater buoyancy of the debt of larger firms, which were comparatively less affected by the crisis than SMEs. If the level of debt is expressed relative to the sum of gross operating profit and financial revenue (E2 ratio, see Panel 2), it can be seen that for the total CBI sample, this indicator grew over the whole time horizon, very markedly in 2009 and more mildly since then, mainly as a result of the contractionary behaviour of profit (denominator of the ratio). In the CBQ, this indicator also increased sharply in 2009, subsequently stabilising to some degree despite the higher growth of borrowed funds, since the earnings of large firms deteriorated less than those of smaller firms.

The next two panels show the two aforementioned debt ratios for the main economic sectors,2 based on annual CBI information. Panel 3 reveals, firstly, that the construction and the information and communication sectors started out, in 2008, from the highest levels of debt, as measured by the E1 ratio, at 59.4% and 56.8%, respectively. Moreover, in construction this indicator continued increasing in the following years despite the deleveraging processes in these firms, because their assets (denominator of the ratio) decreased to a greater extent basically as the result of the recognition of significant capital losses. By contrast, in the information and communication sector this ratio decreased sharply by around 20 pp to 38.4% in 2011. In energy, in industry, and in wholesale & retail trade and accommodation & food service activities, this indicator held more steady, fluctuating around 40%. In the case of the E2 ratio (see Panel 4), the construction sector again had the highest level, and exhibited a markedly growing trend, due to the strong deterioration in profits (denominator of this indicator) in this

1 The Integrated CBSO database (CBI) is obtained by merging the CBSO Annual Survey (CBA) with the information filed by firms at the Mercantile Registers (CBB). sector, reaching in 2011 levels above 2,000%. The information and communication sector, by contrast, remained steady throughout the period at lower values (below 200%) and on a slightly downward path. The other sectors showed very even behaviour, starting out in 2008 from levels near 400% which progressively rose to stand in 2011 between 80 pp and 100 pp above their initial value.

Finally, Panels 5 and 6 show, for the CBQ sample, the E1 and E2 ratios by sector up to 2013 Q1.3 Comparison of the results with those obtained using the CBI for the common period (up to 2011) shows that both the level and the course of the two ratios were very similar in the energy and in the information and communication sectors, since these sectors are dominated by large firms which are thus well-represented in the CBQ. By contrast, in the case of wholesale & retail trade and accommodation & food service activities, the values obtained from the CBQ are lower in both the E1 and the E2 ratios, although in the latter their profile is very similar to that deduced from the annual information. Lastly, the industrial sector exhibits larger differences between the two databases. In particular, the CBQ for this sector provides initial values appreciably higher than those from the annual database, although this difference has progressively narrowed in both ratios, approaching the levels of the CBI, especially in the case of the E1

Analysis of the latest quarterly information suggests that, from 2011, the E1 ratio fell slightly in 2012, stabilising in 2013 Q1, in the energy and industry sectors; it continued increasing in wholesale & retail trade and accommodation & food service activities, and it declined in information and communication. As to the E2 ratio, affected by the adverse course of ordinary profit, it continued to show increases in industry and in wholesale & retail trade and accommodation & food service activities, and very mild declines in information and communication. The ratio declined in the energy sector in 2012, although this trajectory has not extended into the first three months of the current year.

In short, the analysis of debt ratios by sector reveals the presence of high heterogeneity both in the levels and in the trend of these indicators in recent years. The construction sector stands out in that it shows the highest levels for these ratios, which have not been corrected despite the deleveraging processes due to the recognition of significant capital losses and to the forceful downturn in profit (which have exerted an adverse effect on the denominators). Conversely, these ratios have fallen significantly in the information and communication sector.

<sup>2</sup> Holdings are not included in the sectoral breakdown (although they are included in the total sample) because they cannot always be sectorised as they engage in activities in more than one sector.

<sup>3</sup> The construction sector is not shown since it is not well represented in the CBQ.

BREAKDOWN BY SIZE AND MAIN ACTIVITY OF CORPORATIONS

Ratios and growth rates of the same corporations on the same period a year earlier, percentages

	Gross operating profit				Ordinary net profit			Return on investment (R.1)				I	ROI-Cost of debt (R.1-R.2)			
	CBA		CBQ		CBA CBQ		CBA	CBA CBQ			CBA CBQ					
	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1	2011	2012 Q1- Q4 (a)	2012 Q1	2013 Q1
Total	-3.9	-5.6	-5.9	-9.5	-9.6	-12.7	-38.1	-11.0	5.5	5.4	3.6	3.0	1.8	1.9	0.0	-0.5
SIZE																
Small	-19.4	_	_	_	-37.3	_	_	_	3.0	_	_	_	-0.8	_	_	
Medium	-2.9	-13.0	-9.0	-22.3	4.2	-19.7	-6.5	-34.1	5.5	5.6	5.5	4.2	2.0	2.2	2.2	1.5
Large	-3.7	-5.4	-5.8	-9.1	-10.3	-12.5	-39.2	-10.1	5.5	5.4	3.6	3.0	1.8	1.8	0.0	-0.5
BREAKDOWN OF ACTIVITIE	ES															
Energy	-1.7	-0.2	-0.7	-9.3	-11.8	12.9	-0.3	-21.6	5.6	6.3	5.2	4.4	2.1	2.7	1.6	0.6
Industry	-5.2	-22.7	-28.3	-11.0	2.0	-60.2	-81.2	-90.4	6.2	3.1	2.3	1.7	2.3	-1.2	-1.9	-2.7
Wholesale & retail trade and accommodation & food service activities	-3.3	-14.1	-8.1	-14.9	-0.8	-8.8	7.4	-21.8	8.2	4.8	8.5	6.5	4.1	1.1	4.6	1.8
Information & communication	-9.5	-8.8	-9.5	-5.2	-13.9	-9.2	-10.9	0.7	19.6	22.6	20.9	20.0	15.7	19.7	17.9	17.7
Other activities	1.8	0.2	1.6	-12.5	-30.0	-34.7	-	51.8	4.0	4.4	1.7	1.2	0.5	-0.5	-1.8	-2.1

SOURCE: Banco de España.

# STRUCTURE OF REPORTING CORPORATIONS' RETURN ON INVESTMENT AND ORDINARY RETURN ON EQUITY

TABLE 8

	_		CE	3Q	
		Return on investment (R.1)			y return ity (R.3)
	_	2012 Q1	2013 Q1	2012 Q1	2013 Q1
Number of corporations		874	704	874	704
Percentage of corporations by	R <= 0%	32.8	35.8	40.3	40.6
profitability bracket	0% < R <= 5%	28.3	27.9	17.0	18.9
	5% < R <= 10%	13.6	13.1	11.3	10.6
	10% < R <= 15%	8.4	6.7	8.2	7.2
	15% < R	16.9	16.5	23.3	22.7
MEMORANDUM ITEM: Average return		3.6	3.0	3.6	2.6

SOURCE: Banco de España.

the same period of the previous year. As can be seen in Chart 3, this led the E1 ratio (calculated as interest-bearing debt to net assets) to increase somewhat in Q1 to 47.4% (0.3 pp more than in December 2012). The ratio of debt to ordinary profit (E2) increased to a greater extent due to the unfavourable trend in profits (the denominator of this indicator). The sectoral breakdown shows that the increase in these ratios affected all the main branches of activity analysed except for information and communication, the only one which continued to post a decrease in 2013 Q1, in line with the trend shown by this sector in previous years (see Box 1).

a All the data in these columns have been calculated as the weighted average of the quarterly data.

The ratio which measures the debt burden rose slightly to 26.5% with respect to GOP and financial revenue (0.2 pp more than in 2012). This was because financial costs fell by somewhat less than ordinary profits (the denominator of this ratio).

The performance of operating activities and of financial revenue and costs resulted in ordinary net profit declining by 11% in 2013 Q1, compared with a decrease of 38.1% a year earlier. This led to further falls in firms' profitability levels (see Table 7). Thus the ratio that approximates the return on net assets (return on investment – ROI) decreased by 0.6 pp to 3% and the return on equity (ROE) decreased to 2.6%, 1 pp below its level in 2012 Q1. The sectoral breakdown indicates that this negative performance was across the board and that wholesale & retail trade and accommodation & food service activities posted the sharpest fall, since their ROI stood at 6.5%, against 8.5% a year earlier. Moreover, Table 8, which gives the distribution of firms by profitability, reveals that 2013 Q1 saw a shift towards lower profitability segments (lower than 5%), which suggests that the worsening was widespread. The decrease in ROI, along with the nearly zero change in the cost of debt, meant that the difference between these two indicators narrowed further and, for the total sample, had a slightly negative value of -0.5%. The sectoral figures also indicate that, for industry and for other activities, this difference stood at values below -2%.

Lastly, extraordinary gains and losses had a negative influence on the final profit for the year. Behind this behaviour lies, first, the recognition of significant losses on the sale of financial assets. And second, the sizeable severance payments associated with staff reductions in some large firms, as well as exchange losses on foreign currency transactions. The outcome of all this was that profit for the year fell, in 2013 Q1, by 48.2%. If this profit is expressed as a percentage of GVA, it results in a further decrease in this indicator to 6.3%, some 5 pp less than the figure a year earlier. This value represents, moreover, a new low for a first quarter in the series published by the CBQ (initiated in 1994).

12.6.2013.

#### CONTENTS

These economic indicators are permanently updated on the Banco de España website (http://www.bde.es/homee.htm). The date on which the indicators whose source is the Banco de España [those indicated with (BE) in this table of contents] are updated is published in a calendar that is disseminated on the Internet (http://www.bde.es/estadis/estadise.htm).

MAIN MACROECONOMIC	1.1	Gross domestic product. Volume chain-linked indices, reference
MAGNITUDES		year 2008 = 100. Demand components. Spain and euro area 4*
	1.2	Gross domestic product. Volume chain-linked indices, reference
		year 2008 = 100. Demand components. Spain: breakdown 5*
	1.3	Gross domestic product. Volume chain-linked indices, reference
		year 2008 = 100. Branches of activity. Spain $6^*$
	1.4	Gross domestic product. Implicit deflators. Spain $7^*$
INTERNATIONAL ECONOMY	2.1	International comparison. Gross domestic product at constant prices $8^*$
	2.2	International comparison. Unemployment rates 9*
	2.3	International comparison. Consumer prices 10*
	2.4	Bilateral exchange rates and nominal and real effective exchange rate
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Series depicted in chart.

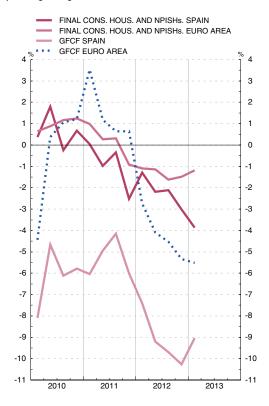
Annual percentage changes

		GE	)P	Final con of hous and NP	eholds	General ment consur	final	Gross cap form	ital		nestic nand	Expo good: servi		Impo goods servi		Memoran GDPmp prices	(current
		Spain	Euro area	Spain (b)	Euro area (c)	Spain 5	Euro area (d)	Spain	Euro area	Spain (e)	Euro area	Spain	Euro area (f)	Spain	Euro area (f)	Spain 15	Euro area
11 12	P P	0.4 -1.4	1.6 -0.5	-0.9 -2.2	0.2 -1.3	-0.5 -3.7	-0.1 -0.4	-5.3 -9.1	1.5 -4.2	-1.9 -3.9	0.6 -2.2	7.6 3.1	6.5 2.9	-0.9 -5.0	4.4 -0.7	1 063 1 050	9 423 9 490
13	A	-1.4	-0.5	-2.2	-1.3	-3.7	-0.4	-9.1	-4.2	-3.9	-2.2		2.9	-5.0	-0.7		9 490
<b>10</b> Q2 Q3 Q4	P P P	-0.2 0.0 0.4	2.3 2.2 2.2	1.8 -0.2 0.7	0.9 1.2 1.2	2.2 2.5 0.3	0.9 0.6 0.1	-4.7 -6.1 -5.8	0.4 1.1 1.2	0.5 -0.9 -0.7	2.0 1.5 1.7	12.5 10.6 12.4	12.7 12.0 11.8	14.6 6.6 7.5	12.2 10.3 10.8	262 262 264	2 288 2 303 2 316
11 Q1 Q2 Q3 Q4	P P P	0.5 0.5 0.6 -0.0	2.5 1.7 1.4 0.7	0.0 -1.0 -0.4 -2.5	1.0 0.3 0.3 -0.9	2.2 -0.5 -2.7 -1.1	0.2 0.1 -0.4 -0.3	-6.0 -4.9 -4.2 -6.0	3.5 1.2 0.6 0.6	-0.9 -1.8 -1.8 -3.1	1.7 0.9 0.6 -0.7	10.2 7.1 7.6 5.8	10.6 6.3 5.7 3.6	4.5 -1.6 -1.2 -4.9	8.9 4.5 3.8 0.5	265 266 266 266	2 340 2 355 2 364 2 364
<b>12</b> Q1 Q2 Q3 Q4	P P P	-0.7 -1.4 -1.6 -1.9	-0.1 -0.5 -0.7 -1.0	-1.3 -2.2 -2.1 -3.0	-1.1 -1.1 -1.6 -1.5	-3.8 -2.8 -4.0 -4.1	-0.1 -0.4 -0.5 -0.5	-7.4 -9.2 -9.7 -10.3	-2.7 -4.1 -4.5 -5.3	-3.1 -3.7 -4.0 -4.7	-1.6 -2.3 -2.5 -2.3	2.1 2.7 4.2 3.2	2.6 3.7 3.2 2.3	-5.9 -5.2 -3.4 -5.4	-1.0 -0.5 -0.8 -0.6	264 263 263 260	2 369 2 373 2 378 2 371
<b>13</b> Q1	Р	-2.0	-1.1	-3.9	-1.2	-4.3	-0.6	-9.0	-5.5	-5.0	-2.2	4.5	0.7	-5.1	-1.6	261	2 378

## GDP. AND DOMESTIC DEMAND. SPAIN AND EURO AREA Annual percentage changes

#### GDP SPAIN GDP EURO AREA DOMESTIC DEMAND SPAIN DOMESTIC DEMAND EURO AREA 4 4 3 3 2 1 0 0 -2 -2 -3 -3 -4 -5 -5 -6 -6 -7 -7 -8 -8 -9 -9 -10 -10 -11 2010 2011 2012 2013

# DEMAND COMPONENTS. SPAIN AND EURO AREA Annual percentage changes



Sources: INE (Quarterly National Accounts of Spain. Base year 2008) and Eurostat.

a. Spain: prepared in accordance with ESA95, seasonally- and working-day-adjusted series (see Economic bulletin April 2002); Euro area, prepared in accordance with ESA95. b. Final consumption expenditure may take place on the domestic territory or abroad (ESA95, 3.75). It therefore includes residents' consumption abroad, which is subsequently deducted in Imports of goods and services. c. Euro area, private consumption.

d. Euro area, government consumption. e. Residents' demand within and outside the economic territory.

f. Exports and imports comprise goods and services and include cross-border trade within the euro area. g. Billions of euro.

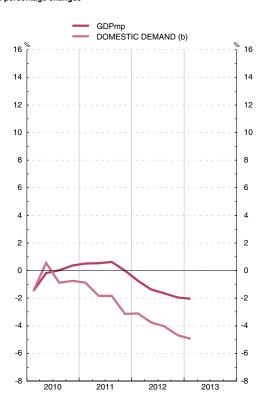
# 1.2. GROSS DOMESTIC PRODUCT. VOLUME CHAIN-LINKED INDICES. REFERENCE YEAR 2008=100. DEMAND COMPONENTS. SPAIN: BREAKDOWN (a)

Series depicted in chart.

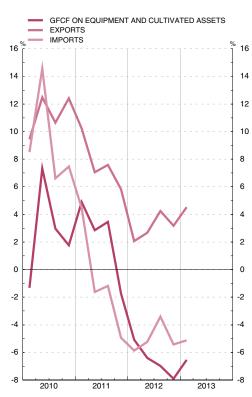
Annual percentage changes

			Gross	fixed capita	al formation			Ехр	orts of go	ods and s	ervices	Impo	rts of good	ds and ser	vices	Memorand	um items
			Tar	ngible fixed	assets	Intangible fixed	Change in				Of which				Of which		
		Total	Total	Construc- tion	Equipment and cultivated assets	assets	Stocks (b)	Total	Goods	Services	sumption of non- residents in economic	Total	Goods	Services	Final con- sumption of resi- dents in the rest of the	Domestic demand (b) (c)	GDP
		1	2	3	4 -	5	6	7	8	9	territory 10	11 .	12	13	world 14	15	16
11 12 13	P P A	-5.3 -9.1	-5.8 -10.0	-9.0 -11.5 	2.3 -6.6	3.1 2.6 	-0.1 0.1 	7.6 3.1 	8.5 2.9 	5.8 3.4 	6.4 -1.1	-0.9 -5.0	-0.7 -5.5	-1.4 -3.0	-4.5 -7.4	-1.9 -3.9	0.4 -1.4 
10 Q2 Q3 Q4	P P P	-4.7 -6.1 -5.8	-5.3 -6.5 -6.4	-9.3 -9.7 -9.2	7.3 3.0 1.8	6.5 0.9 3.8	0.2 0.2 0.1	12.5 10.6 12.4	16.9 13.2 15.4	4.3 5.9 6.7	0.6 5.1 4.5	14.6 6.6 7.5	18.2 9.7 10.1	3.2 -3.2 -0.9	1.0 2.5 0.2	0.6 -0.9 -0.7	-0.2 0.0 0.4
11 Q1 Q2 Q3 Q4	P P P	-6.0 -4.9 -4.2 -6.0	-6.7 -5.4 -4.7 -6.6	-10.8 -8.5 -8.0 -8.6	4.9 2.9 3.5 -1.7	4.1 1.4 4.9 2.0	0.0 -0.1 -0.1 -0.1	10.2 7.1 7.6 5.8	14.0 8.0 8.4 4.2	2.8 5.2 5.9 9.4	5.5 8.4 5.9 5.8	4.5 -1.6 -1.2 -4.9	6.4 -1.2 -1.9 -5.8	-1.9 -3.1 1.3 -2.0	-2.6 -6.0 -5.1 -4.3	-0.9 -1.8 -1.8 -3.1	0.5 0.5 0.6 -0.0
<b>12</b> Q1 Q2 Q3 Q4	P P P	-7.4 -9.2 -9.7 -10.3	-8.1 -10.0 -10.7 -11.0	-9.5 -11.6 -12.4 -12.3	-5.1 -6.4 -7.0 -7.9	3.4 2.7 4.8 -0.5	0.0 0.0 0.1 0.1	2.1 2.7 4.2 3.2	2.1 2.9 3.6 3.0	1.9 2.2 5.6 3.6	-0.7 -1.9 1.1 -2.9	-5.9 -5.2 -3.4 -5.4	-6.0 -6.3 -3.7 -6.1	-5.5 -1.2 -2.3 -3.1	-8.7 -2.5 -8.7 -9.7	-3.1 -3.8 -4.0 -4.7	-0.7 -1.4 -1.6 -1.9
<b>13</b> Q1	Р	-9.0	-9.8	-11.3	-6.5	0.1	-0.0	4.5	5.2	2.9	0.7	-5.1	-4.4	-7.7	-4.7	-4.9	-2.0

## GDP. DOMESTIC DEMAND Annual percentage changes



## GDP. DEMAND COMPONENTS Annual percentage changes



- Source: INE (Quarterly National Accounts of Spain. Base year 2008).
  a. Prepared in accordance with ESA95, seasonally- and working-day-adjusted series (see Economic bulletin April 2002).
- b. Contribution to GDPmp growth rate.
   c. Residents' demand within and outside the economic territory.

#### 1.3. GROSS DOMESTIC PRODUCT. VOLUME CHAIN-LINKED INDICES. REFERENCE YEAR 2008=100. BRANCHES OF ACTIVITY. SPAIN (a)

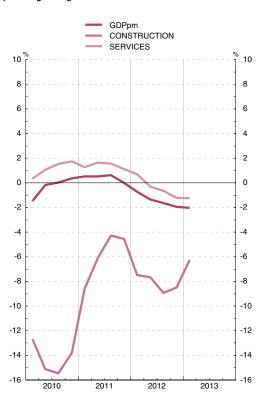
Annual percentage changes Series depicted in chart.

		Gross domestic	Agri- culture	Inc	dustry	Construc-				Sen	vices				Net taxes on
		product at market prices	livestock breeding, forestry and fishing	Total	Of which  Manufacturing industry	industry	Total	Trade, transport and acomoda- tion	Informa- tion and communi- cations	Financial and insurance activities	Real estate activities	Profes- sional activities	Public Ad- ministra- tion, Health and Education	Artistic, recreational and other services activities	products
		1 .	2	3	4	5	6	7	8	9	10	11	12	13	14
11 12 13	P P A	0.4 -1.4 	8.2 2.2 	2.7 -2.9 	2.9 -3.9 	-5.9 -8.1	1.4 -0.4 	1.1 -1.2 	3.9 1.1 	-3.6 0.1 	2.7 1.8 	3.2 -0.7 	1.1 -0.5 	1.4 -0.7 	-5.5 -0.3
<b>10</b> Q2 Q3 Q4	P P P	-0.2 0.0 0.4	1.1 1.3 4.1	6.2 5.8 5.4	6.2 5.6 5.2	-15.1 -15.5 -13.8	1.1 1.5 1.7	1.8 1.6 1.8	7.2 7.4 6.0	-5.5 -1.3 -0.2	-0.8 -1.1 0.0	-0.0 0.2 -0.1	1.8 3.0 3.3	1.6 -0.7 -1.6	1.1 0.7 0.1
11 Q1 Q2 Q3 Q4	P P P	0.5 0.5 0.6 -0.0	8.1 8.2 8.7 7.8	5.8 2.4 2.5 0.2	6.1 2.7 2.7 0.1	-8.6 -6.1 -4.3 -4.5	1.3 1.6 1.6 1.1	1.8 2.0 1.0 -0.2	4.1 3.6 4.3 3.7	-6.5 -4.9 -3.4 0.4	2.8 2.3 2.9 2.8	2.9 3.1 3.6 3.4	1.1 1.8 1.3 0.3	-0.3 0.1 3.1 2.9	-4.7 -5.3 -6.0 -5.9
<b>12</b> Q1 Q2 Q3 Q4	P P P	-0.7 -1.4 -1.6 -1.9	2.5 2.2 2.4 1.9	-3.2 -3.1 -2.9 -2.4	-4.3 -4.5 -3.4 -3.6	-7.5 -7.7 -8.9 -8.5	0.7 -0.3 -0.6 -1.2	0.0 -1.5 -1.1 -2.1	1.5 0.9 1.2 0.6	2.7 2.6 -1.2 -3.4	2.0 1.8 2.0 1.3	-0.1 -1.5 -0.4 -0.8	0.6 0.2 -1.4 -1.2	1.3 -1.5 -1.2 -1.3	-0.4 -0.2 -0.2 -0.5
<b>13</b> Q1	Р	-2.0	0.6	-3.9	-4.2	-6.3	-1.3	-2.2	-1.8	-2.2	0.4	-0.7	-0.8	-0.1	-0.9

## GDP. BRANCHES OF ACTIVITY Annual percentage changes

#### GDPmp AGRICULTURE, FORESTRY AND FISHING INDUSTRY MANUFACTURING INDUSTRY 10 10 % 8 6 4 2 2 0 0 -2 -2 -4 -6 -6 -8 -8 -10 -10 -12 -12 -14 -14 -16 -16 2010 2011 2012 2013

## GDP. BRANCHES OF ACTIVITY Annual percentage changes



Source: INE (Quarterly National Accounts of Spain. Base year 2008).
a. Prepared in accordance with ESA95, seasonally- and working-day-adjusted series (see Economic bulletin April 2002).

#### 1.4. GROSS DOMESTIC PRODUCT. IMPLICIT DEFLATORS. SPAIN (a)

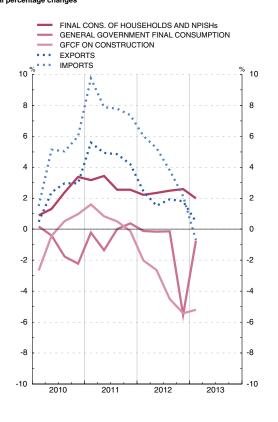
Series depicted in chart.

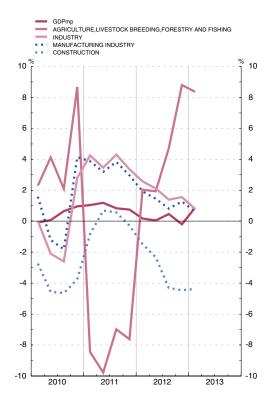
Annual percentage changes

				De	mand o	ompone	nts			Gross domes-						Branch	es of ac	ctivity				
		Final consump-		Gross	fixed o	capital fo	rmation	Exports of	Imports of	tic pro- duct	Agricul- ture,	Indi	ustry	Cons- truc-				Servic	es			
		tion of house- holds and NPISHs (b)	ment final con- sump- tion	Total		ngible assets Equip-	Intan- gible fixed asstes	goods and ser- vices	goods and ser- vices	at market prices	live- stock breed- ing, forestry and	On Total	which Manu-	tion		Trade, trans- port and accom-	Infor- mation and com- muni-	and insu- rance	Real estate acti- vities	Profesional activities	Public adminis- tration, Health and	Artis- tic re- crea- tional
					truc- tion	ment and culti- vated assets					fishing		turing indus- try			moda- tion	ca- tions	acti- vities			Educa- tion	and other servi- ces acti- vities
		1 .	2	3	4	5	6	7 -	8	9	10	<sup>11</sup>	12	13	14	15	16	17	18	19	20	21
11 12 13	P P A	2.9 2.4 	-0.3 -1.5	1.3 -1.5	0.7 -3.6	2.5 2.4 	1.3 0.9 	4.9 1.9 	8.1 4.3 	1.0 0.1 	-8.2 4.4 	3.8 1.9	3.4 1.4 	0.0 -3.1	0.8 0.2 	2.4 2.9 	-1.5 -3.4 	-4.1 3.0 	4.7 1.0 	0.3 0.3 	-0.8 -3.9	-0.3 2.3 
10 Q2 Q3 Q4	P P P	1.3 2.4 3.4	-0.4 -1.8 -2.2	0.4 1.6 2.2	-0.4 0.5 1.0	2.1 4.3 5.3	2.6 2.6 2.6	2.4 3.0 3.0	5.1 5.0 6.0	0.1 0.6 1.0	4.1 2.1 8.7	-2.1 -2.6 2.8	-1.2 -1.8 4.1	-4.6 -4.6 -3.8	-2.3 -2.1 -0.2	-2.2 0.0 2.8	-6.1 -6.5 -5.8	-22.4 -22.8 -20.4	9.9 11.0 18.2	-2.8 -1.2 0.2	0.1 -2.8 -3.9	0.2 0.5 1.1
11 Q1 Q2 Q3 Q4	P P P	3.2 3.5 2.6 2.6	-0.2 -1.3 -0.0 0.4	2.4 1.5 0.8 0.3	1.6 0.8 0.5 -0.1	4.6 3.1 1.6 0.9	1.1 1.7 0.9 1.5	5.6 4.9 4.9 4.2	9.7 7.9 7.8 7.4	1.0 1.2 0.8 0.8	-8.4 -9.8 -7.0 -7.6	4.2 3.5 4.3 3.4	3.9 3.2 3.8 3.0	-0.8 0.7 0.6 -0.3	0.2 1.4 0.7 0.9	2.1 3.0 2.1 2.3	-1.6 -1.4 -1.4 -1.6	-10.1 -3.2 -2.7 0.5	3.2 9.2 4.1 2.7	1.0 1.8 -0.9 -0.6	-0.8 -1.9 -0.5 -0.1	-0.2 -0.4 -0.3 -0.2
<b>12</b> Q1 Q2 Q3 Q4	P P P	2.2 2.3 2.5 2.6	-0.1 -0.2 -0.1 -5.5	-0.4 -1.0 -2.1 -2.6	-2.0 -2.6 -4.5 -5.4	3.0 2.0 2.2 2.2	0.7 0.9 1.0 1.1	2.5 1.5 1.9 1.8	6.0 5.3 3.8 2.1	0.2 0.1 0.5 -0.2	2.0 1.9 4.7 8.8	2.6 2.1 1.4 1.6	1.9 1.5 0.8 1.3	-1.5 -2.3 -4.3 -4.5	0.8 1.1 0.7 -1.7	2.1 2.5 2.8 4.1	-3.1 -4.0 -4.6 -2.0	4.0 7.4 -0.2 0.9	0.5 1.6 0.8 1.0	0.3 0.1 0.6 0.2	-0.6 -1.1 -1.0 -12.9	2.2 2.0 2.4 2.7
<b>13</b> Q1	Р	2.0	-0.7	-2.8	-5.2	0.9	1.5	0.5	-0.7	0.9	8.4	0.8	0.6	-4.4	1.1	3.1	-1.8	0.7	0.8	0.3	-0.7	2.8

## GDP. IMPLICIT DEFLATORS Annual percentage changes

# GDP. IMPLICIT DEFLATORS





Source: INE (Quarterly National Accounts of Spain. Base year 2008).
a. Prepared in accordance with ESA95, seasonally- and working-day-adjusted series (see Economic bulletin April 2002).
b. Final consumption expenditure may take place on the domestic territory or abroad (ESA95, 3.75). It therefore includes residents' consumption abroad, which is subsequently deducted in Imports of goods and services.

#### 2.1. INTERNATIONAL COMPARISON. GROSS DOMESTIC PRODUCT AT CONSTANT PRICES

■ Series depicted in chart.

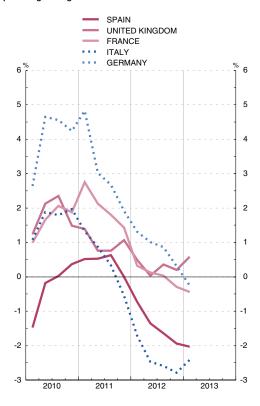
Annual percentage changes

	OECD	EU-27 2 3	Euro area	Germany	Spain	United States	France	Italy	Japan	United Kingdom
10	3.0	2.0	1.9	4.0	-0.3	2.4	1.6	1.7	4.7	1.8
11	1.9	1.6	1.5	3.1	0.4	1.8	2.0	0.5	-0.5	1.0
12	1.4	-0.3	-0.5	0.9	-1.4	2.2	0.0	-2.4	1.9	0.3
10 Q1	2.5	1.1	1.0	2.6	-1.5	1.9	1.0	1.1	5.1	1.2
Q2	3.2	2.4	2.3	4.7	-0.2	2.5	1.7	1.9	4.3	2.1
Q3	3.3	2.5	2.2	4.6	0.0	2.8	2.1	1.8	5.8	2.4
Q4	2.9	2.3	2.2	4.2	0.4	2.4	1.9	2.0	3.5	1.5
11 Q1	2.4	2.5	2.5	4.8	0.5	1.8	2.7	1.3	0.1	1.4
Q2	1.8	1.7	1.7	3.0	0.5	1.9	2.1	0.9	-1.7	0.8
Q3	1.8	1.5	1.4	2.7	0.6	1.6	1.8	0.3	-0.6	0.8
Q4	1.6	0.9	0.7	1.9	-0.0	2.0	1.4	-0.5	-0.0	1.1
12 Q1	1.8	0.2	-0.1	1.3	-0.7	2.4	0.3	-1.7	3.2	0.5
Q2	1.7	-0.3	-0.5	1.0	-1.4	2.1	0.1	-2.5	3.9	0.0
Q3	1.2	-0.4	-0.7	0.9	-1.6	2.6	0.0	-2.6	0.3	0.4
Q4	0.8	-0.7	-1.0	0.3	-1.9	1.7	-0.3	-2.8	0.4	0.2
<b>13</b> Q1		-0.7	-1.1	-0.3	-2.0	1.8	-0.4	-2.4	0.2	0.6

# GROSS DOMESTIC PRODUCT Annual percentage changes

### UNITED STATES EURO AREA JAPAN 6 6 5 5 4 3 3 2 2 1 0 0 -2 -2 -3 2010 2011 2012 2013

# GROSS DOMESTIC PRODUCT Annual percentage changes



Sources: ECB, INE and OECD.

Note: The underlying series for this indicator are in Table 26.2 of the BE Boletín Estadístico.

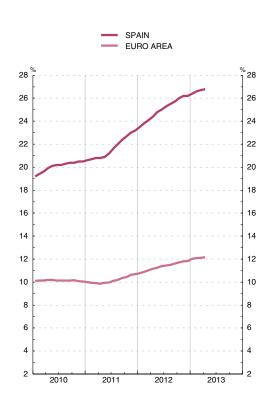
#### 2.2. INTERNATIONAL COMPARISON. UNEMPLOYMENT RATES

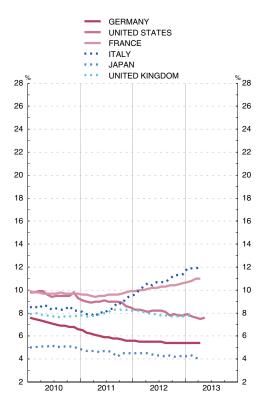
■ Series depicted in chart.

	OECD	EU-27	Euro darea	Germany	Spain	United States	France	Italy	Japan	United Kingdom
	1  :	2  3	<b>4</b>	<b>-</b> 5		6 -	7 <b> </b>  8	; ■	9 •	10
10 11 12	8.3 7.9 8.0	9.6 9.7 10.5	10.1 10.2 11.4	7.1 5.9 5.5	20.1 21.7 25.0	9.6 8.9 8.1	9.7 9.6 10.2	8.4 8.4 10.7	5.1 4.6 4.3	7.8 8.0 7.9
<b>11</b> Dec	7.9	10.1	10.7	5.6	23.2	8.5	9.9	9.5	4.5	8.2
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	7.9 8.0 7.9 7.9 8.0 8.0 8.0 7.9 8.0 8.0 8.0	10.1 10.2 10.3 10.3 10.4 10.5 10.5 10.6 10.7 10.7	10.8 10.9 11.0 11.2 11.3 11.4 11.5 11.6 11.7 11.8	5.5 5.5 5.5 5.5 5.5 5.4 5.4 5.4 5.4	23.5 23.8 24.1 24.4 24.8 25.0 25.3 25.5 26.0 26.2 26.2	8.3 8.2 8.1 8.2 8.2 8.1 7.8 7.8 7.8	9.9 10.0 10.0 10.1 10.2 10.2 10.3 10.3 10.4 10.4 10.5 10.6	9.6 10.0 10.3 10.6 10.4 10.7 10.7 11.0 11.3 11.3	4.5 4.5 4.5 4.4 4.3 4.2 4.3 4.2 4.3	8.2 8.2 8.1 8.0 7.9 7.8 7.8 7.7 7.7
<b>13</b> Jan Feb Mar Apr May	8.1 8.1 8.0 8.0	10.9 10.9 11.0 11.0	12.0 12.1 12.1 12.2	5.4 5.4 5.4 5.4	26.4 26.6 26.7 26.8	7.9 7.7 7.6 7.5 7.6	10.7 10.8 11.0 11.0	11.9 11.9 11.9 12.0	4.2 4.3 4.1 4.1	7.8 7.7  

#### UNEMPLOYMENT RATES

#### UNEMPLOYMENT RATES





Source: OECD.

#### 2.3. INTERNATIONAL COMPARISON. CONSUMER PRICES (a)

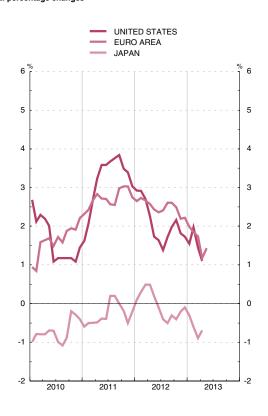
Series depicted in chart.

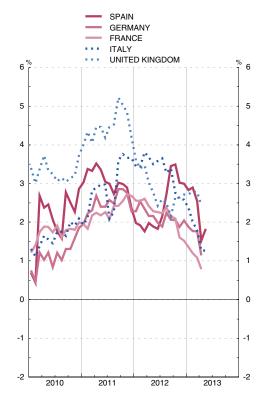
Annual percentage changes

	OECD 2	3	Euro Ge area 4	rmany 5	Spain 6	United States	France	Italy	Japan	United Kingdom
10	1.8	2.1	1.6	1.2	2.0	1.6	1.7	1.6	-0.7	3.3
11 12	2.9 2.2	3.1 2.6	2.7 2.5	2.5 2.1	3.1 2.4	3.2 2.1	2.3 2.2	2.9 3.3	-0.3 -0.0	4.5 2.8
<b>11</b> Dec	2.8	3.0	2.7	2.3	2.4	3.0	2.7	3.7	-0.2	4.2
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2.8 2.7 2.6 2.4 2.1 2.0 1.9 2.1 2.3 2.2 1.9 1.9	2.9 2.9 2.7 2.6 2.5 2.7 2.7 2.7 2.6 2.4 2.3	2.7 2.7 2.6 2.4 2.4 2.6 2.6 2.5 2.2 2.2	2.3 2.5 2.3 2.2 2.2 2.0 1.9 2.2 2.1 1.9 2.0	2.0 1.9 1.8 2.0 1.9 1.8 2.2 2.7 3.5 3.5 3.0 3.0	2.9 2.9 2.7 2.3 1.7 1.6 1.4 1.7 2.0 2.2 1.8 1.7	2.6 2.5 2.6 2.4 2.3 2.3 2.2 2.4 2.2 2.1 1.6 1.5	3.4 3.8 3.7 3.5 3.6 3.6 3.3 3.4 2.8 2.6 2.6	0.1 0.3 0.5 0.5 0.2 -0.1 -0.4 -0.5 -0.3 -0.4 -0.2	3.6 3.4 3.5 3.0 2.8 2.4 2.6 2.5 2.2 2.6 2.7
<b>13</b> Jan Feb Mar Apr May	1.7 1.9 1.6 1.3	2.1 2.0 1.9 1.4	2.0 1.8 1.7 1.2 1.4	1.9 1.8 1.8 1.1	2.8 2.9 2.6 1.5 1.8	1.6 2.0 1.4 1.1	1.4 1.2 1.1 0.8	2.4 2.0 1.8 1.3 1.3	-0.3 -0.6 -0.9 -0.7	2.7 2.8 2.8 2.4

## CONSUMER PRICES Annual percentage changes

## CONSUMER PRICES Annual percentage changes





Sources: OECD, INE and Eurostat.

Note: The underlying series for this indicator are in Tables 26.11 and 26.15 of the BE Boletín Estadístico.

a. Harmonised Index of Consumer Prices for the EU countries.

# 2.4. BILATERAL EXCHANGE RATES AND NOMINAL AND REAL EFFECTIVE EXCHANGE RATE INDICES FOR THE EURO, US DOLLAR AND JAPANESE YEN

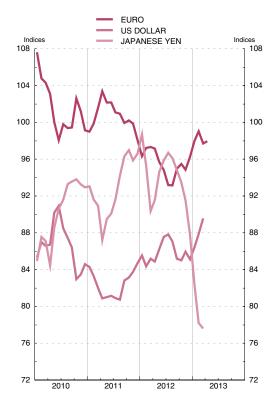
■ Series depicted in chart. Average of daily data

	Ex	change rates		exchan	of the nomina ge rate vis-à- l countries 19	vis the (a)				ective exchar oped countrie =100		
	US dollar per ECU/euro	Japanese yen per ECU/euro	Japanese yen per US dollar	Euro	US dollar	Japanese yen	Based on	consumer pri	Japanese yen	Based o	n producer pri	Japanese yen
	1 .	2	3 _	4	5	6	7 .	8	9	10	11	12
10 11 12	1.3267 1.3918 1.2854	116.42 111.00 102.61	87.78 79.74 79.81	103.7 103.4 97.9	79.1 74.5 77.3	120.7 128.6 132.7	101.6 100.7 95.5	86.7 82.4 85.8	90.2 92.8 93.9	98.3 97.7 93.4	93.1 90.6 95.2	87.7 88.8 88.4
12 <i>J-M</i> 13 <i>J-M</i>	1.3053 1.3120	104.18 124.87	79.79 95.21	99.2 100.6	76.8 79.7	131.9 110.6	96.7 98.2	85.2 87.9	94.1 79.4	94.3 96.6	94.5 97.0	88.8 75.3
12 Mar Apr May Jun Jul Aug Sep Oct Nov Dec	1.3201 1.3162 1.2789 1.2526 1.2288 1.2400 1.2856 1.2974 1.2828 1.3119	108.88 107.00 101.97 99.26 97.07 97.58 100.49 102.47 103.94 109.71	82.48 81.30 79.73 79.24 78.99 78.69 78.17 78.98 81.02 83.61	99.8 99.5 98.0 97.2 95.3 95.2 97.2 97.8 97.2 98.7	76.8 76.6 77.7 78.8 79.0 78.1 76.4 76.4 77.4 76.9	126.8 128.8 133.3 135.4 136.6 136.3 135.0 133.2 130.6 125.2	97.3 97.1 95.7 94.8 93.2 93.1 95.0 95.5 94.9 96.2	85.2 84.9 86.2 87.6 87.8 87.1 85.2 85.0 85.9 85.1	90.4 91.6 94.6 95.9 96.7 96.1 94.8 93.5 91.5 87.8	95.0 94.7 93.3 92.5 91.1 91.3 93.3 93.8 93.2 94.6	94.6 94.6 95.8 96.7 96.9 96.5 95.0 94.9 95.2 94.2	85.4 86.2 89.2 90.7 90.9 89.8 88.7 87.5 86.2 83.1
13 Jan Feb Mar Apr May	1.3288 1.3359 1.2964 1.3026 1.2982	118.34 124.40 122.99 127.54 131.13	89.05 93.12 94.87 97.90 101.02	100.4 101.6 100.2 100.4	77.6 78.7 80.5 80.5 81.4	117.1 112.0 111.5 107.8 104.8	98.0 99.0 97.7 98.0	86.4 87.8 89.6 	82.3 78.2 77.6 	96.3 97.4 96.2 96.5	95.1 97.0 99.0 	77.7 74.0 74.0 

#### **EXCHANGE RATES**

#### US DOLLAR PER ECU-EURO JAPANESE YEN PER US DOLLAR/100 JAPANESE YEN PER ECU-EURO/100 1.5 1.5 1.4 1.4 1.3 1.3 1.2 1.2 1.1 1.0 1.0 0.9 0.9 0.8 0.8 0.7 0.7 0.6 0.6 2010 2011 2012 2013

### INDICES OF THE REAL EFFECTIVE EXCHANGE RATE BASED ON CONSUMER PRICES VIS-À-VIS THE DEVELOPED COUNTRIES



Sources: ECB and BE.

a. Geometric mean calculated using a double weighting system based on (1995-1997),(1998-2000), (2001-2003), and (2004-2006) manufacturing trade of changes in the spot price of each currency against the currencies of the other developed countries. A fall in the index denotes a depreciation of the currency against those of the other developed countries.

b. Obtained by multiplying the relative prices of each area/country (relation betwen its price index and the price index of the group) by the nominal effective exchange rate. A decline in the index denotes a depreciation of the real effective exchange rate and, may be interpreted as an improvement in that area/country's competitiveness.

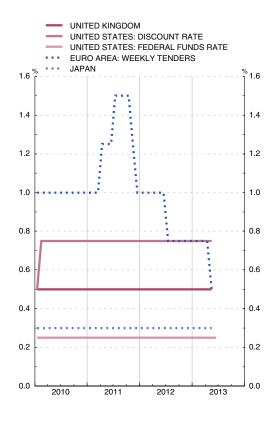
#### 2.5. OFFICIAL INTERVENTION INTEREST RATES AND SHORT-TERM INTEREST RATES

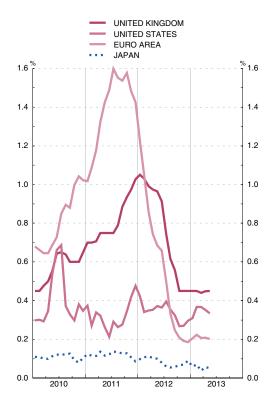
 Series depicted in chart. Percentages

			cial interven nterest rate						3-mon	th interbank	c rates				
	Euro area	United	States	Japan	United Kingdom	OECD	EU-15	Euro area	Germany	Spain	United States	France	Italy	Japan	United Kingdom
	(a)	Discount rate (b)	Federal funds rate	(c)	(d)										
	1 _	2	3	4	5	6	7	8 .	9	10	11 .	12	13	14	15
10 11 12	1.00 1.00 0.75	0.75 0.75 0.75	0.25 0.25 0.25	0.30 0.30 0.30	0.50 0.50 0.50	0.61 0.81 0.53	0.78 1.32 0.63	0.81 1.39 0.57	- - -	0.87 1.34 1.06	0.40 0.32 0.34	- - -	-	0.12	0.57 0.81 0.76
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec  13 Jan Feb Mar	1.00 1.00 1.00 1.00 1.00 0.75 0.75 0.75 0.75 0.75 0.75	0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	0.25 0.25 0.25 0.25 0.25 0.25 0.25 0.25	0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30	0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	0.79 0.71 0.65 0.62 0.60 0.58 0.45 0.41 0.36 0.33 0.34 0.37	1.21 1.07 0.91 0.81 0.76 0.72 0.56 0.40 0.32 0.27 0.25 0.24	1.22 1.05 0.86 0.74 0.68 0.66 0.50 0.33 0.25 0.21 0.19 0.20 0.22	- - - - - - - - - - - - - - - - - - -	1.07	0.27 0.27	-	-	0.11 0.11 0.11 0.10 0.08 0.06 0.05 0.06 0.07 0.07 0.09	1.05 1.03 0.99 0.97 0.96 0.91 0.74 0.62 0.45 0.45 0.45 0.45
Mar Apr May Jun	0.75 0.75 0.50	0.75 0.75 0.75	0.25 0.25 0.25 0.25	0.30 0.30 0.30	0.50 0.50 0.50	0.36 0.35 0.39	0.26 0.26 0.38	0.21 0.21 0.20 -	- - -	1.75 -	0.37 0.35 0.33	- - -	-	0.06	0.44 0.45 0.45

#### OFFICIAL INTERVENTION INTEREST RATES

#### 3-MONTH INTERBANK RATES





Sorces: ECB, Reuters and BE.
a. Main refinancing operations.
b. As from January 2003, the Primary Credit Rate.

c. Discount rate.

d. Retail bank base rate.

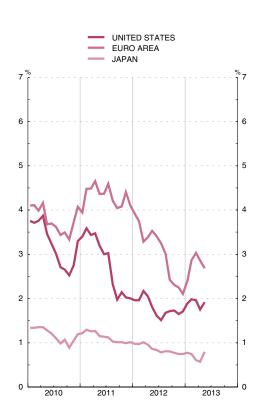
### 2.6. 10-YEAR GOVERNMENT BOND YIELDS ON DOMESTIC MARKETS

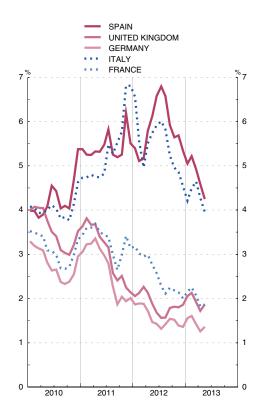
■ Series depicted in chart.

	OECD	EU-15	Euro area	Germany	Spain	United States	France	Italy	Japan	United Kingdom
	1 2	2 3		4	5 📕	6	7 -	8 •	9 _	10
10 11 12	3.05 3.03 2.30	3.52 4.02 3.43	3.78 4.31 3.05	2.78 2.66 1.57	4.25 5.44 5.85	3.22 2.80 1.80	3.12 3.32 2.53	4.03 5.36 5.47	1.18 1.12 0.86	3.56 3.04 1.88
<b>11</b> Dec	2.64	4.00	4.11	2.01	5.50	2.00	3.14	6.81	1.01	2.14
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2.62 2.56 2.55 2.52 2.38 2.28 2.17 2.22 2.18 2.12 2.05 1.99	4.00 3.83 3.56 3.65 3.63 3.61 3.46 3.37 3.23 3.08 2.99 2.79	3.92 3.75 3.29 3.39 3.53 3.41 3.25 3.01 2.43 2.31 2.25 2.10	1.87 1.89 1.88 1.72 1.47 1.43 1.32 1.42 1.54 1.52 1.39	5.40 5.11 5.17 5.79 6.13 6.59 6.79 6.58 5.92 5.65 5.69 5.34	1.96 1.96 2.17 2.05 1.81 1.61 1.51 1.68 1.71 1.73 1.65	3.18 3.02 2.96 2.99 2.76 2.57 2.28 2.11 2.24 2.18 2.14 2.00	6.56 5.56 4.96 5.51 5.75 5.92 6.01 5.82 5.23 4.96 4.86 4.54	0.98 0.97 1.01 0.95 0.86 0.84 0.78 0.81 0.78 0.74	2.05 2.13 2.26 2.14 1.88 1.56 1.57 1.78 1.82 1.80
<b>13</b> Jan Feb Mar Apr May	2.08 2.16 2.08 1.90 1.97	2.78 2.89 2.76 2.55 2.47	2.40 2.86 3.03 2.86 2.69	1.56 1.61 1.42 1.26 1.36	5.05 5.22 4.92 4.59 4.25	1.89 1.98 1.96 1.75 1.92	2.16 2.25 2.07 1.82 1.87	4.22 4.50 4.65 4.28 3.96	0.78 0.75 0.61 0.57 0.80	2.05 2.13 1.92 1.72 1.87

#### 10-YEAR GOVERNMENT BOND YIELDS

#### 10-YEAR GOVERNMENT BOND YIELDS





Sources: ECB, Reuters and BE.

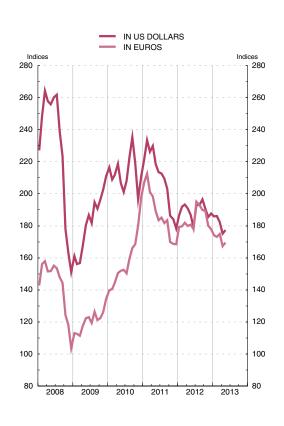
# 2.7 INTERNATIONAL MARKETS. NON-ENERGY COMMODITIES PRICE INDEX. CRUDE OIL AND GOLD PRICE.

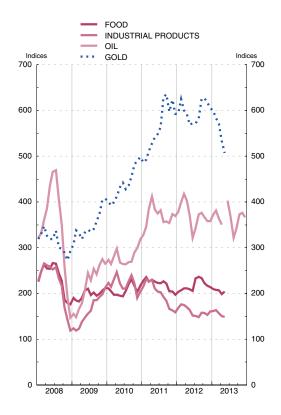
 Series depicted in chart. Base 2000 = 100

	Non-energy commodity price index (a)						Oil		Gold		
	Euro index	US dollar index						Brent North sea		US	
	General	General	Food	Industrial products			Index (b)	US dollars	Index (c)	dollars per troy	Euro per gram
	General	General		Total	Non-food agricul- tural	Metals		per barrel	per	ounce	
	1 .	2 3		4	products 5	6	7 .	8	9	10	11
08 09 10 11 12	142.2 120.8 158.6 187.3 183.8	227.4 182.3 213.1 209.6 189.6	232.4 198.0 207.9 220.3 217.0	221.0 162.2 220.2 198.5 161.1	176.0 136.0 211.2 239.6 171.7	245.5 176.4 225.9 180.9 156.6	343.7 219.2 280.0 368.4 371.8	97.2 61.7 79.9 112.2 112.4	312.5 348.8 439.2 562.6 598.0	871.7 973.0 1 225.3 1 569.5 1 668.3	19.07 22.42 29.76 36.29 41.73
12 <i>J-M</i> 13 <i>J-M</i>	180.4 171.8	189.9 181.2	208.3 205.4	170.6 156.2	188.2 166.2	163.0 151.9	393.2 	117.9 109.5	595.2 558.3	1 660.5 1 557.5	40.91 38.14
12 Apr May Jun Jul Aug Sep Oct Nov Dec	180.0 180.8 177.9 195.1 192.9 189.8 189.4 180.1 177.8	191.0 186.9 179.1 192.9 193.1 196.5 190.6 185.6 187.8	210.9 209.4 205.5 232.9 236.1 233.4 222.7 217.1 214.0	170.2 163.6 151.5 151.3 148.4 158.2 157.4 152.8 160.5	191.5 180.9 165.9 161.7 155.9 158.8 160.0 156.2 161.5	161.1 156.2 146.8 146.9 145.2 158.0 156.2 151.3 160.1	402.9 368.9 321.4 342.7 372.9 376.6 366.2 358.3 358.3	120.5 111.0 95.7 103.1 114.1 113.2 112.2 110.2	591.3 568.3 572.4 571.4 582.9 625.3 626.2 616.9 605.3	1 649.6 1 585.5 1 596.7 1 593.9 1 626.0 1 744.5 1 747.0 1 720.9 1 688.5	40.30 39.83 40.94 41.71 42.22 43.59 43.28 43.12 41.38
<b>13</b> Jan Feb Mar Apr May	174.1 173.2 175.0 167.3 169.6	185.8 186.1 182.3 175.0 177.2	209.6 207.5 206.8 198.9 204.2	161.2 163.8 156.9 150.2 149.2	166.7 169.2 167.9 163.2 164.2	158.9 161.5 152.2 144.7 142.8	372.0 381.3 363.4 350.1	113.9 117.4 109.6 103.7 103.3	599.0 583.4 571.0 532.6 507.0	1 671.0 1 627.6 1 592.9 1 485.9 1 414.5	40.40 39.19 39.53 36.65 35.00

#### NON-ENERGY COMMODITY PRICE INDEX

#### PRICE INDICES FOR NON-ENERGY COMMODITIES, OIL AND GOLD





Sources: The Economist, IMF, ECB and BE.

a. The weights are based on the value of the world commodity imports during the period 1999-2001.

b. Index of the average price in US dollars of various medium, light and heavy crudes.
c. Index of the London market's 15.30 fixing in dollars.

#### 3.1 INDICATORS OF PRIVATE CONSUMPTION. SPAIN AND EURO AREA

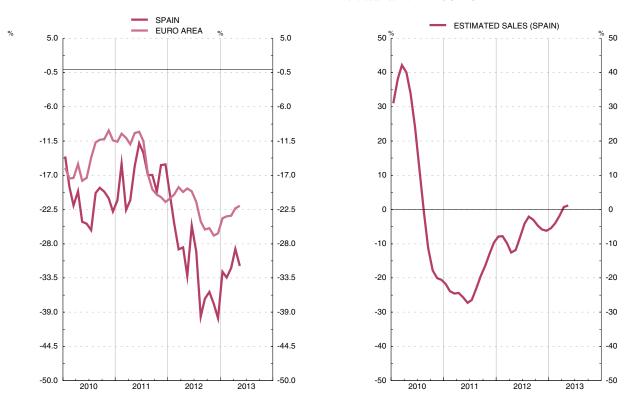
■ Series depicted in chart.

Annual percentage changes

			Opinion	surveys (n	et perce	ntages)		New car re	gistrations	and sales	Reta	ail trade	e indices	(2010=10	0, NACI	E 2009)	(Deflated	indices)
			Consume	rs	Retail trade	Memora		Registra- tions	Estimated sales	Memoran- dum item:	General retail		Ger	eral inde	x withou	t petrol s	stations	
		Confidence index	General economic situation: anticipa- ted trend	House- hold economic situation: anticipa- ted trend	confi- dence index	Consumer confidence index	Retail trade confi- dence index			euro area registra- tions	trade index	Total	Food	Large retail outlets	Large chain stores	Small chain stores	Single- outlet retail- ers	Memorandum item: euro area
		1 -	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
10 11 12	Р	-20.9 -17.1 -31.6	-18.0 -13.8 -30.7	-9.7 -6.7 -18.0	-17.2 -19.8 -21.4	-14.2 -14.6 -22.3	-4.1 -5.5 -15.2	3.0 -18.3 -12.7	3.1 -17.7 -13.4	-8.1 -0.7 -11.2	100.0 ° 94.2 87.6		100.0 97.2 94.4	100.0 92.8 84.6	100.0 99.2 97.1	100.0 92.8 84.9	100.0 93.0 84.3	1.0 -0.0 -1.4
12 <i>J-M</i> 13 <i>J-M</i>	P P	-27.1 -31.7	-24.1 -28.4	-12.9 -16.2		-19.7 -23.0	-14.0 -16.8	-6.9 -5.3	-7.3 -5.8	-9.9 	87.5 	87.9 	91.8 	81.8 	94.2	85.1 	87.1 	-1.2 
Jun Jul Aug Sep Oct Nov Dec	P P P P P	-25.1 -29.3 -39.7 -36.8 -35.8 -37.7 -40.0	-24.8 -29.1 -45.2 -39.0 -34.9 -35.3 -39.7	-14.7 -18.4 -26.6 -25.1 -21.8 -21.8 -23.0	-17.6 -21.0 -23.7 -25.5 -20.5 -16.1 -18.0	-19.6 -21.3 -24.4 -25.7 -25.5 -26.7 -26.3	-14.3 -14.9 -17.1 -18.4 -17.3 -14.8 -15.9	-11.4 -16.4 4.7 -35.2 -20.5 -19.4 -22.1	-12.1 -17.2 3.4 -36.8 -21.7 -20.3 -23.0	-5.9 -15.1 -9.8 -12.2 -15.0 -15.1 -12.1	89.5 94.7 88.4 79.4 84.0 80.0 97.7	89.9 95.4 88.5 79.8 84.3 79.5 99.3	97.3 97.4 97.7 90.1 93.7 89.2 108.0		99.5 105.1 101.2 91.3 97.4 89.4 110.9	86.3 94.2 86.1 74.8 80.7 75.7 95.1	87.6 89.3 79.7 76.3 80.6 76.1 87.0	-0.9 -1.4 -0.6 -1.5 -2.8 -1.7
<b>13</b> Jan Feb Mar Apr May	P P P P	-32.5 -33.4 -31.9 -28.9 -31.6	-28.8 -29.4 -27.6 -24.8 -31.3	-17.8 -17.3 -15.1 -15.0 -15.8	-20.3 -16.6 -16.9 -13.6 -18.5	-23.9 -23.6 -23.5 -22.3 -21.9	-15.5 -16.1 -17.1 -18.4 -16.8	-8.6 -8.9 -13.6 11.3 -2.9	-9.6 -9.8 -13.9 10.8 -2.6	-14.2 -8.8 -10.9 -6.5	87.2 74.3 79.6 80.7	88.0 74.4 79.7 80.8	84.7 80.9 91.2 89.6	91.4 69.6 72.2 71.5	96.9 83.1 92.5 93.0	87.3 71.0 74.4 77.1	80.9 72.2 76.7 78.4	-1.5 -1.7 -2.0 -1.2

#### CONSUMER CONFIDENCE INDEX

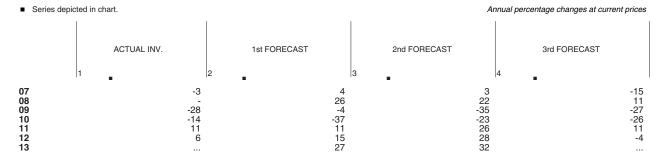
CAR SALES
Trend obtained with TRAMO-SEATS



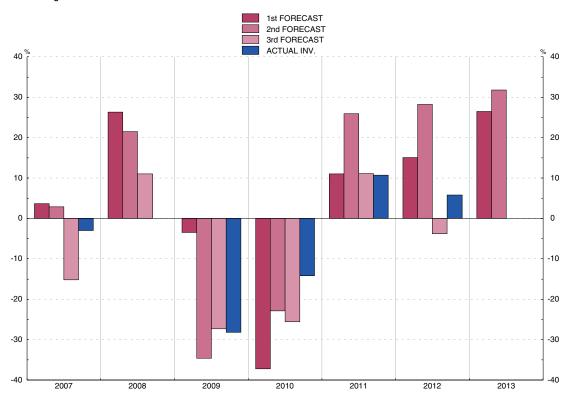
Sources: European Commission, European Economy, Supplement B, INE, Dirección General de Tráfico, Asociación Nacional de Fabricantes de Automóviles y Camiones and ECB.

a. Data adjusted by working days.

#### 3.2. INVESTMENT IN INDUSTRY (EXCLUDING CONSTRUCTION): OPINION SURVEYS. SPAIN



# INVESTMENT IN INDUSTRY Annual rates of change



Source: Ministerio de Industria, Energía y Turismo.

Note: The first forecast is made in the autumn of the previous year and the second and third ones in the spring and autumn of the current year, respectively; the information relating to actual investment for the year t is obtained in the spring of the year t+1.

#### 3.3. CONSTRUCTION. INDICATORS OF BUILDING STARTS AND CONSUMPTION OF CEMENT. SPAIN

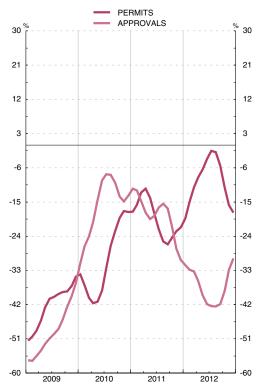
■ Series depicted in chart.

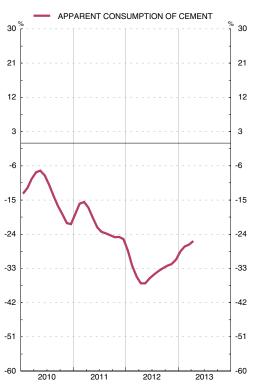
Annual percentage changes

		Pe	ermits: builda	able flooraç	де		rovals: e floorage			Gover	nment tende	rs (budget)				
			(	of which			of which	To	tal		Buildi	ng			Appa: consun	
		Total	Residential	Housing	Non- residential	Total	Housing	For the	Year to	Total	Residential	of which	Non- residential	Civil engineering	of cer	nent
								month	date			Housing				
	1.	1 .	2	3	4	5	6	7 -	8	9	10	11	12	13	14	
10 11 12	Р	-28.7 -16.4 -19.6	-24.3 -17.5 -24.0	-25.2 -16.6 -23.3	-36.9 -13.9 -10.0	-16.0 -18.6 -37.2	-16.1 -13.2 -39.9	-38.2 -46.5 -49.6	-38.2 -46.5 -49.6	-20.6 -56.5 -50.5	-38.0 -48.0 -72.1	-37.5 -51.0 -62.6	-15.2 -58.5 -44.4	-45.4 -40.7 -49.2	-1	15.4 16.4 34.3
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	Р	-28.3 	-30.6 	-28.7 	-23.6 	-31.4 	-30.9	-50.3 	-50.3 	-58.7 	-80.4 	-78.8 	-52.8 	-45.5 		34.8 25.5
Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P P P P P P	-50.3 -20.1 -26.9 -8.1 -16.8 -39.9 11.6 4.0 3.7 -16.0 -24.9	-51.8 -20.8 -25.4 -8.7 -37.1 -26.9 -10.0 -13.1 -17.2 -13.2 -39.9	-50.2 -17.4 -25.6 -6.3 -36.1 -26.3 8.9 -15.9 -13.0 -18.9 -11.8 -40.8	-45.1 -18.5 -29.7 -7.4 32.1 -59.7 24.6 31.0 54.1 -13.9 -48.9 36.6	-24.5 -38.5 -27.9 -34.3 -38.9 -49.2 -38.8 -42.1 -52.1 -40.2 -17.6 -35.3	-29.8 -34.7 -26.7 -32.2 -36.3 -55.2 -38.4 -38.0 -56.5 -43.7 -31.0 -48.5	-67.8 -11.6 -68.2 -56.8 -35.4 -49.7 -51.2 -51.0 -65.7 -37.2 -68.7 -39.0	-67.8 -39.2 -48.6 -50.3 -45.4 -45.9 -46.5 -47.0 -48.8 -48.1 -50.1	-66.3 -39.6 -68.1 -59.8 -45.3 -43.4 -54.9 -48.8 -39.1 -70.0 -36.8 13.2	-83.4 -83.1 -72.7 -87.5 -73.6 -87.0 -49.1 -61.1 -35.8 -90.7 -81.5 26.9	-87.7 -64.2 13.2 -90.0 -55.4 -82.8 -49.8 -22.5 -95.9 39.5 -68.5 60.3	-63.2 -35.2 -65.9 -47.4 -40.6 -21.7 -57.0 -46.1 -40.1 -60.5 -30.0 11.5	-68.7 2.8 -68.3 -55.1 -33.5 -52.7 -49.3 -52.1 -73.3 12.8 -74.4 -63.7	-00 -44 -00 -00 -00 -00 -00 -00 -00 -00	24.1 34.6 37.2 11.0 37.2 35.0 32.4 33.6 37.9 24.7 33.7 36.8
<b>13</b> Jan Feb Mar Apr	P P P		  	  		-32.8 7.6 -45.3	-26.9 -9.5 -46.0		  	  	  			  	-2 -3	21.5 25.1 39.8 13.0

# CONSTRUCTION Trend obtained with TRAMO-SEATS

# CONSTRUCTION Trend obtained with TRAMO-SEATS





Sources: Ministerio de Fomento and Asociación de Fabricantes de Cemento de España.

Note: The underlying series for this indicator are in Tables 23.7, 23.8, and 23.9 of the BE Boletín estadístico.

#### 3.4. INDUSTRIAL PRODUCTION INDEX. SPAIN AND EURO AREA (a)

Series depicted in chart.

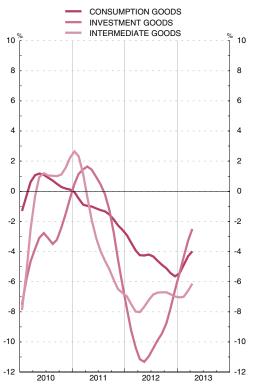
Annual percentage changes

		Overall	Index		By end-us	e of goods		By branch	of activity (f	NACE 2009)		Memorar	ndum item: 6	euro area	
		Tot	tal	Consumer	Capital	Inter-	Energy	Mining	Manufac-	Electrity	0	f which	By en	d-use of go	ods
		Original series	12-month %change 12	goods	goods	mediate goods		and quarrying	turing	and gas supply	Total	Manufac- turing	Consumer goods	Capital goods	Inter- mediate goods
		1	2	3	4 •	5	6	7	8	9	10	11	12	13	14
10 11 12	MP MP MP	83.4 81.9 77.0	0.9 -1.8 -5.9	0.9 -1.4 -4.7	-3.3 0.3 -10.7	2.7 -2.6 -7.2	2.5 -3.6 0.9	4.4 -14.6 -19.1	0.6 -1.4 -6.4	2.9 -3.6 -0.1	7.3 3.2 -2.4	7.7 4.4 -2.6	2.8 0.9 -2.5	8.9 8.2 -1.1	10.0 3.8 -4.3
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	MP MP	78.6 75.3	-6.3 -4.1	-4.3 -3.6	-11.4 -1.9	-7.8 -6.2	0.1 -3.5	-5.7 -29.6	-7.1 -3.6	0.0 -5.6	-2.1 -1.9	-2.3 -2.1	-3.4 -0.3	0.6 -2.3	-4.2 -3.5
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P P P P P P P P	78.4 80.8 82.7 72.3 82.0 80.7 82.5 62.5 74.6 81.8 78.1 67.8	-2.6 -3.2 -10.5 -8.4 -5.9 -6.9 -2.5 -12.1 0.9 -7.0 -8.6	0.9 -2.3 -8.2 -7.5 -3.0 -3.1 -1.4 -2.9 -12.0 2.7 -5.8 -13.0	-6.0 -9.0 -14.3 -15.5 -12.7 -13.6 -7.2 -5.8 -19.1 -2.2 -12.9 -6.0	-3.5 -5.2 -13.1 -8.2 -6.7 -8.0 -4.8 -4.6 -12.2 -0.9 -7.4 -10.6	-3.6 7.9 -3.1 -0.2 0.3 -1.9 4.9 4.2 -1.9 5.7 -0.9 0.1	-2.6 -12.6 -6.0 -16.0 -42.7 -35.6 -21.0 -26.7 -15.9 -23.5 -22.2	-2.3 -4.7 -11.0 -9.7 -6.5 -6.9 -2.7 -3.1 -12.7 1.1 -7.4 -9.6	-5.1 8.9 -5.6 3.5 2.3 -1.7 0.5 2.5 -4.4 2.0 -1.3 -1.3	-1.9 -2.1 -2.6 -2.4 -1.9 -2.4 -1.5 -2.6 -3.1 -4.0 -2.0	-1.1 -3.1 -1.4 -3.5 -2.7 -2.2 -2.4 -1.6 -2.7 -3.3 -4.3 -2.3	-2.1 -4.3 -2.1 -5.1 -2.6 -1.6 -2.7 -1.2 -2.9 -2.4 -2.9	1.3 0.4 1.5 -1.0 -1.8 -0.8 -1.0 0.3 -1.4 -3.6 -4.4 -1.7	-2.7 -5.5 -3.6 -5.1 -4.1 -3.9 -4.6 -3.8 -4.2 -4.2 -5.6 -4.8
<b>13</b> Jan Feb Mar Apr	P P P	75.7 73.5 74.4 77.6	-3.4 -9.0 -10.0 7.3	-5.6 -6.8 -11.1 11.0	-1.1 -8.0 -8.1 11.6	-2.3 -11.7 -13.4 3.9	-4.0 -9.0 -2.2 2.1	-20.1 -31.3 -37.3 -29.1	-3.0 -8.4 -10.5 9.0	-4.7 -11.5 -3.0 -2.8	-2.4 -3.2 -1.4 -0.6	-2.7 -2.5 -2.8 -0.3	0.8 -0.1 -2.0 0.3	-3.9 -3.9 -3.0 1.6	-4.1 -3.1 -4.1 -2.8

# INDUSTRIAL PRODUCTION INDEX Trend obtained with TRAMO-SEATS

# INDUSTRIAL PRODUCTION INDEX Trend obtained with TRAMO-SEATS





Sources: INE and BCE.

Note: The underlying series for this indicator are in Table 23.1 of the BE Boletín estadístico.

a. Spain 2005 = 100; euro area 2000 = 100.

#### 3.5. MONTHLY BUSINESS SURVEY: INDUSTRY AND CONSTRUCTION. SPAIN AND EURO AREA (NACE 2009)

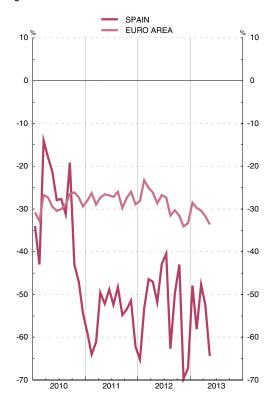
 Series depicted in chart. Percentage balances

				In	ıdustry, e	excluding	construct	ion					Co	onstructio	n		Memorandu	ım item:e	euro area (b)
		Business	Produc- tion	Trend in pro-	Total orders	Foreign orders	Stocks	Ві	usiness indic	climate ator	•	Business climate	Produc- tion	Orders	Tre	end	Industry, ex	cluding	Construc-
		indi- cator-	over the last three months	duction			finished products	Con- sum- ption	In- vest- ment	In- ter- me-	Other sectors	indicator			Produc- tion	Orders	Business climate indicator	Order Book	climate indicator
		(a)		(a)	(a)	-	(a)	(a)	(a)	diate goods (a)	(a)		40	10		45	10	47	40
		<sup> 1</sup> ■	2	3	4	5	6	17	8	9	10	11 -	12	13	14	15	16	17	18
10 11 12	M M M	-16 -15 -17	-8 -12 -20	-1 -3 -4	-37 -31 -37	-29 -24 -26	11 11 9	-10 -10 -10	-14 -12 -15	-18 -17 -22	-52 -45 -15	-32 -55 -53	-19 -23 -21	-31 -48 -47	-26 -46 -45	-33 -45 -59	-5 0 -12	-25 -7 -25	-29 -27 -29
12	IVI	17	20	7	07	20	0	10	10		13	30	21	77	40	55	12	20	20
12 <i>J-M</i> 13 <i>J-M</i>	M M	-16 -16	-21 -17	-4 -3	-35 -34	-24 -23	8 9	-10 -11	-14 -15	-20 -19	-10 -4	-53 -54	-21 -30	-42 -50	-45 -40	-62 -48	-8 -13	-18 -31	-26 -31
12 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		-16 -16 -15 -17 -17 -19 -18 -18 -16	-26 -19 -19 -18 -15 -18 -22 -17 -22 -18 -27	-4 -8 -4 -2 -9 -3 -8 -4 -7 -2 -1	-35 -34 -34 -37 -39 -40 -39 -37 -37 -37	-26 -19 -22 -25 -28 -27 -27 -25 -26 -29	10 8 9 7 9 9 10 13 9 7	-13 -10 -7 -8 -7 -10 -10 -10 -12 -11	-14 -14 -11 -15 -17 -10 -22 -19 -15 -15	-19 -21 -23 -20 -26 -25 -24 -23 -25 -22	-6 -8 -9 -16 -34 -24 -31 -29 -5 -2	-53 -46 -47 -52 -43 -40 -63 -50 -43 -70	-40 -29 7 -26 -14 -14 -27 -43 -25 -10	-46 -31 -33 -52 -43 -43 -60 -58 -32 -63 -56	-49 -34 -31 -42 -45 -17 -56 -24 -55 -43 -71	-51 -61 -67 -65 -63 -47 -62 -38 -55 -73 -62	-6 -7 -9 -11 -12 -14 -15 -18 -15	-14 -16 -19 -23 -25 -28 -30 -34 -31	-23 -25 -26 -29 -27 -27 -32 -30 -32 -34 -33
<b>13</b> Jan Feb Mar Apr May		-17 -15 -16 -16	-24 -18 -18 -16 -12	-5 -3 -3 -5 -2	-38 -34 -34 -33 -33	-30 -20 -24 -21 -20	7 8 11 10 8	-13 -8 -11 -13 -12	-15 -16 -16 -16 -12	-23 -17 -18 -19 -16	-3 -18 -2 -1 1	-48 -58 -48 -52 -64	-27 -23 -26 -31 -44	-41 -52 -44 -51 -63	-58 -49 -23 -25 -46	-56 -50 -39 -39 -56	-13 -11 -12 -14 -13	-31 -28 -30 -34 -31	-29 -30 -30 -32 -34

# INDUSTRIAL BUSINESS CLIMATE Percentage balances

#### SPAIN EURO AREA % 10 10 0 0 -10 -10 -20 -20 -30 -30 -40 -40 -50 -50 -60 -60 -70 2013 2010 2011 2012

# CONSTRUCTION BUSINESS CLIMATE Percentage balances



Sources: Ministerio de Industria, Energía y Turismo and ECB.

a. Seasonally adjusted.
b. To April 2010, NACE 1993; from May 2010, NACE 2009.

#### 3.6. BUSINESS SURVEY: CAPACITY UTILISATION. SPAIN AND EURO AREA (NACE 2009)

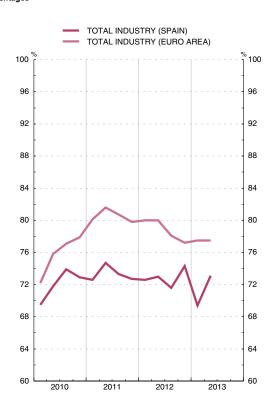
Series depicted in chart.

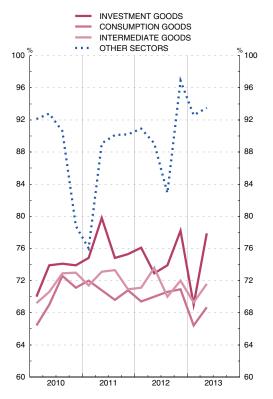
Percentages and percentage balances

	То	Total industry  Capacity utilisation			sumer god	ods	Inve	stment go	oods	Interr	nediate go	oods	Oth	ner sectors	s (a)	Memo- ramdum
			Installed capacity	Capa utilisa		Installed capacity	Capa utilisa		Installed capacity	Capa utilisa	icity ation	Installed capacity	Capa utilisa	acity ation	Installed capacity	item: euro area capacity utilisa-
	Over last three months	Forecast (%)	(Per- centage balan- ces)	months	Forecast (%)	(Per- centage balan- ces)	months	Forecast (%)	(Per- centage balan- ces)	Over last three months (%)	Forecast (%)	(Per- centage balan- ces)	Over last three months (%)	Forecast (%)	(Per- centage balan- ces)	(b) (%)
	(%)	2	3	(%)	5	6	(%) 7	0	9	10	11	12	13	14	15	16
		2	J3	4 ■	lo.	Ю	•	8	19	•		12	I	14	115	II0 ■
10 11 12	72.0 73.3 72.9	72.8 73.7 73.5	22 18 21	69.8 70.8 70.2	70.5 71.8 71.0	18 17 16	73.0 76.2 75.3	72.5 75.2 75.7	23 16 16	71.4 72.2 71.7	72.9 72.7 72.0	24 22 30	88.6 86.4 90.0	90.5 87.6 93.3	18 4 3	75.8 80.6 78.8
<b>12</b> Q1-Q2 <b>13</b> Q1-Q2	72.8 71.3	73.8 72.5	22 22	69.7 67.6	70.6 69.0	18 17	74.5 73.5	75.0 75.1	16 15	72.4 70.5	73.5 71.6	30 32	90.0 93.1	91.9 92.9	5 0	80.0 77.5
<b>10</b> Q4	72.9	72.1	26	71.1	71.3	21	73.9	70.3	25	73.0	72.4	24	78.8	84.5	73	77.9
11 Q1 Q2 Q3 Q4	72.6 74.7 73.3 72.7	73.4 75.8 73.4 72.0	16 17 20 21	72.0 70.8 69.6 70.8	72.6 72.7 70.7 71.3	13 20 20 17	74.8 79.8 74.8 75.3	75.0 79.6 73.5 72.6	15 9 16 24	71.4 73.1 73.3 70.9	72.7 74.2 73.5 70.4	20 21 22 23	76.0 89.1 90.1 90.2	78.4 91.9 90.0 90.1	3 6 8	80.1 81.6 80.7 79.8
12 Q1 Q2 Q3 Q4	72.6 73.0 71.6 74.3	73.4 74.1 72.3 74.1	23 21 21 21	69.4 70.0 70.6 70.9	70.3 70.9 70.9 71.7	20 15 16 13	76.1 72.9 73.9 78.2	75.9 74.0 75.2 77.8	15 16 19 14	71.1 73.6 70.0 72.0	72.3 74.6 69.8 71.2	31 30 27 31	90.9 89.1 82.9 96.9	90.9 92.8 92.6 96.9	4 5 1 1	80.0 80.0 78.1 77.2
<b>13</b> Q1 Q2	69.4 73.1	70.6 74.4	24 21	66.4 68.7	67.0 70.9	16 18	69.0 77.9	71.2 78.9	19 11	69.3 71.6	70.5 72.6	34 29	92.6 93.5	92.5 93.2	1	77.5 77.5

# CAPACITY UTILISATION. TOTAL INDUSTRY Percentages

# CAPACITY UTILISATION. BY TYPE OF GOOD Percentages





Sources: Ministerio de Industria, Energía y Turismo and ECB.
a. Includes mining and quarrying, manufacture of coke and refined petroleum products, and nuclear fuels.
b. To April 2010, NACE 1993; from May 2010, NACE 2009.

#### 3.7. TOURISM AND TRANSPORT STATISTICS. SPAIN

Series depicted in chart.

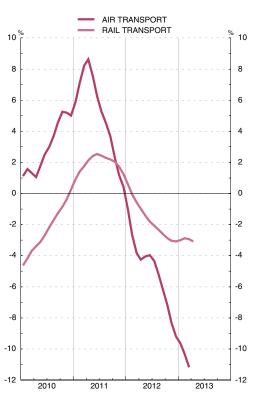
Annual percentage changes

		Hotel s	stays (a)	Overnig	ht stays	Visitors	s entering	Spain		Air tr	ansport		Maritime	transport	Rail tra	ansport
										Passenge	ers					
		Total	Foreig- ners	Total	Foreig- ners	Total	Tourists	Day-trip- pers	Total	Domestic flights	Interna- tional flights	Freight	Passen- gers	Freight	Passen- gers	Freight
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10 11 12	Р	5.7 3.8 -2.6	10.6 10.6 1.5	5.5 6.4 -1.9	7.6 12.7 2.3	2.0 5.8 -0.2	1.0 6.6 2.7	3.4 4.7 -3.9	3.0 6.1 -5.0	1.3 -0.4 -12.5	4.1 10.5 -0.5	15.8 2.2 -4.9	3.2 -3.4 -0.5	4.6 5.8 4.1	-2.8 2.6 -1.9	-3.0 7.9 -1.5
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	P P	-1.3 -5.3	0.2 0.2	-2.1 -4.1	-1.2 0.9	-3.0 -0.1	1.0 2.5	-7.5 -3.2	-5.9 	-12.5 	-1.3 	-4.6 	9.5	8.5	0.2 -2.9	-1.8 
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P	2.6 -1.5 -1.0 -4.3 -0.4 -2.3 -3.7 -3.2 -1.7 -5.4 -2.7 -5.7	4.6 1.4 -0.9 -3.3 2.1 1.4 3.0 1.0 5.5 -1.4 1.9 -0.6	3.4 -0.6 -3.8 -5.2 0.4 -1.3 -1.4 -2.1 -0.1 -3.6 -5.1 -5.1	6.1 1.2 -4.7 -5.0 3.5 2.7 4.3 3.5 5.8 0.4 0.5	-1.3 -3.0 -1.0 -5.9 1.5 -2.2 2.2 4.2 3.3 -4.8 -0.0 -0.9	5.8 0.5 2.3 -2.5 5.8 4.7 4.4 5.0 5.1 -3.2 0.2 -1.3	-7.7 -6.6 -4.8 -10.2 -5.1 -12.8 -1.3 3.2 0.4 -7.4 -0.2 -0.6	-3.0 -5.7 -7.0 -7.2 -3.8 -1.3 -2.5 -3.0 -3.5 -7.1 -9.9 -10.3	-7.4 -12.2 -15.0 -14.1 -10.1 -8.4 -8.6 -10.1 -12.6 -14.2 -21.1 -18.2	0.2 -0.6 -1.1 -3.0 -0.1 2.5 0.7 0.6 1.3 -3.3 -1.7 -4.5	-5.0 -2.8 -6.6 -3.5 -5.1 -0.7 -4.2 -12.6 -4.3 -3.1 -5.3 -6.2	8.2 13.7 20.0 0.8 -5.5 0.7 -12.0 0.1 -1.4 -1.7 -1.7 0.1	8.7 10.3 9.5 5.8 4.7 7.5 6.6 0.8 5.7 4.2 -4.4 -6.4	2.4 2.5 -1.8 -2.1 -2.6 -3.3 -2.2 -1.0 -5.8 -0.3 -5.0 -3.8	3.6 0.1 -10.5 1.7 4.0 -3.9 -4.0 -1.9 -13.9 15.6 -3.2 -0.5
<b>13</b> Jan Feb Mar Apr	P P P	-7.8 -8.7 7.0 -11.6	-2.3 -2.6 6.5 -1.7	-5.2 -7.7 8.3 -11.0	-0.4 -1.8 6.8 -1.5	-4.3 -3.0 6.1 -0.3	-2.6 -0.0 7.9 3.1	-6.0 -6.3 3.9 -5.1	-9.1 -10.2 -5.8	-15.0 -17.8 -16.5	-5.2 -5.1 1.1 	-1.3 -7.3 -8.0	3.2 5.9 8.8	-6.2 -10.0 -2.5	-2.2 -2.7 -3.7 -2.9	5.8 -5.1 -15.8

# TOURISM Trend obtained with TRAMO-SEATS

OVERNIGHT STAYS VISITORS ENTERING SPAIN **%** 10 10 8 8 6 6 4 2 0 0 -2 -2 -4 -6 -6 -8 -8 -10 -10 -12 2010 2011 2012 2013

# TRANSPORT Trend obtained with TRAMO-SEATS



Sources: INE and Instituto de Estudios Turísticos, Estadística de Movimientos Turísticos en Frontera.

Note: The underlying series for this indecator are in Tables 23.14 and 23.15 of the BE Boletín estadístico .

a. Information from hotel directories. Since January 2006, the frequency of data collection has been increased to every day of the month. Because hotel directories are updated at different times, data for different years are not directly comparable. Chaining coefficients are available for the periods 2005, June 2009-May 2010 and July 2010-July 2011.

#### 4.1. LABOUR FORCE. SPAIN

Series depicted in chart.

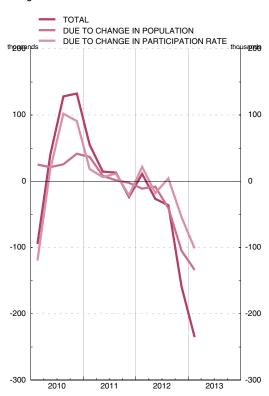
Thousands and annual percentage changes

		Popul	ation over 16 year	s of age			Li	abour force		
								Annual change (	b)	
		Thousands	Annual change	4-quarter % change	Participation rate (%)	Thousands (a)	Total	Due to change in population over 16 years of age	Due to change in partici- pation rate	4-quarter % change
		1	2	3	4	5	6	7 -	8	9 •
10 11 12	M M M	38 479 38 497 38 429	48 18 -69	0.1 0.0 -0.2	60.00 60.01 59.99	23 089 23 104 23 051	51 15 -53	29 11 -41	23 4 -11	0.2 0.1 -0.2
<b>12</b> Q1- <b>13</b> Q1-		38 494 38 270	-18 -224	-0.0 -0.6	59.94 59.68	23 073 22 837	11 -235	-11 -134	22 -102	0.0 -1.0
<b>10</b> <i>Q3 Q4</i>		38 485 38 512	43 69	0.1 0.2	60.08 59.99	23 122 23 105	128 132	26 42	102 91	0.6 0.6
11 Q1 Q2 Q3 Q4		38 512 38 481 38 488 38 508	61 13 2 -4	0.2 0.0 0.0 -0.0	59.88 60.12 60.11 59.94	23 062 23 137 23 135 23 081	55 14 13 -24	37 8 1 -3	18 6 12 -21	0.2 0.1 0.1 -0.1
<b>12</b> Q1 Q2 Q3 Q4		38 494 38 467 38 420 38 333	-18 -14 -68 -175	-0.0 -0.0 -0.2 -0.5	59.94 60.08 60.12 59.80	23 073 23 110 23 098 22 922	11 -26 -36 -159	-11 -8 -41 -105	22 -18 4 -54	0.0 -0.1 -0.2 -0.7
<b>13</b> Q1		38 270	-224	-0.6	59.68	22 837	-235	-134	-102	-1.0

# LABOUR FORCE SURVEY Annual percentage change

#### POPULATION LABOUR FORCE 0.6 0.6 0.4 0.4 0.2 0.2 0.0 0.0 -0.2 -0.2 -0.4 -0.4 -0.6 -0.6 -0.8 -0.8 -1.0 -1.0 -1.2 -1.2 2010 2011 2012 2013

# LABOUR FORCE Annual changes



Source: INE (Labour Force Survey: 2005 methodology).

a. the new definition of unemployment applies from 2001 Q1 onwards, entailing a break in the series. (See www.ine.es).

b. Col.7 = (col.5/col.1)x annual change in col.1. Col. 8 = (annual change in col.4/100) x col.1(t-4).

General note to the tables: As a result of the change in the population base (2001 Census), all the series in this table have been revised as from 1996. In addition, since 2005 Q1 the new obligatory variables referred to in Regulation (EC) 2257/2003 (on the adaptation of the list of labour force survey characteristics) have been included, a centralised procedure for telephone interviews has been set in place and the questionnaire has been modified. Thus, in 2005 Q1, there is a break in the series of some variables. For further information, see www.ine.es

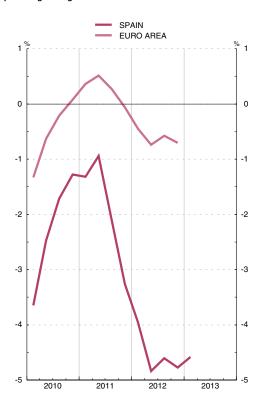
#### 4.2. EMPLOYMENT AND WAGE-EARNERS. SPAIN AND EURO AREA

Series depicted in chart.

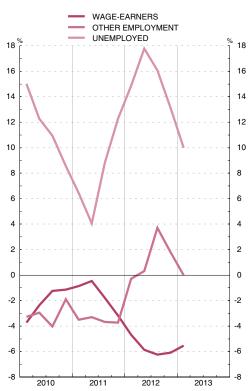
Thousands and annual percentage changes

					E	Employme	ent				Un	employm	ent		Memoran euro	dum item: area
			Total		v	Vage-earr	ners		Other						Employ-	
		Thousands	Annual change	4-quarter % change	Thousands	Annual change	4-quarter % change	Thousands	Annual change	4-quarter % change	Thousands (a)	Annual change	4-quarter % change	Unem- ployment rate (a)	ment '	Unem- ployment rate
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10 11 12	M M M	18 457 18 105 17 282	-431 -352 -823	-2.3 -1.9 -4.5	15 347 15 105 14 242	-334 -241 -864	-2.1 -1.6 -5.7	3 110 2 999 3 040	-98 -110 41	-3.0 -3.6 1.4	4 632 4 999 5 769	483 367 770	11.6 7.9 15.4	20.07 21.64 25.03	-0.5 0.3 -0.6	10.14 10.17 11.36
<b>12</b> Q1-0 <b>13</b> Q1-0		17 433 16 635	-719 -799	-4.0 -4.6	14 411 13 613	-710 -799	-4.7 -5.5	3 022 3 022	-9 -	-0.3	5 640 6 203	729 563	14.9 10.0	24.44 27.16	-0.4 	10.90 12.03
<b>10</b> <i>Q3 Q4</i>		18 547 18 408	-323 -238	-1.7 -1.3	15 456 15 314	-194 -178	-1.2 -1.2	3 090 3 094	-130 -59	-4.0 -1.9	4 575 4 697	451 370	10.9 8.6	19.79 20.33	-0.2 0.1	10.14 10.11
11 Q1 Q2 Q3 Q4		18 152 18 303 18 156 17 808	-243 -174 -391 -601	-1.3 -0.9 -2.1 -3.3	15 121 15 292 15 179 14 829	-133 -71 -277 -485	-0.9 -0.5 -1.8 -3.2	3 031 3 011 2 977 2 978	-110 -103 -114 -116	-3.5 -3.3 -3.7 -3.7	4 910 4 834 4 978 5 274	298 188 404 577	6.4 4.1 8.8 12.3	21.29 20.89 21.52 22.85	0.4 0.5 0.3 -0.1	9.95 9.92 10.21 10.59
<b>12</b> Q1 Q2 Q3 Q4		17 433 17 417 17 320 16 957	-719 -886 -836 -850	-4.0 -4.8 -4.6 -4.8	14 411 14 397 14 233 13 926	-710 -895 -946 -904	-4.7 -5.9 -6.2 -6.1	3 022 3 020 3 087 3 032	-9 9 110 53	-0.3 0.3 3.7 1.8	5 640 5 693 5 778 5 965	729 859 800 692	14.9 17.8 16.1 13.1	24.44 24.63 25.02 26.02	-0.4 -0.7 -0.6 -0.7	10.90 11.27 11.50 11.76
<b>13</b> Q1		16 635	-799	-4.6	13 613	-799	-5.5	3 022	-	-	6 203	563	10.0	27.16		12.03

# EMPLOYMENT Annual percentage changes



# LABOUR FORCE: COMPONENTS Annual percentage changes



Sources: INE (Labour Force Survey: 2005 methodology), and ECB.
a. the new definition of unemployment applies from 2001 Q1 onwards, entailing a break in the series. (See www.ine.es).

General note to the tables: As a result of the change in the population base (2001 Census), all the series in this table have been revised as from 1996. In addition, since 2005 Of the new obligatory variables referred to in Regulation (EC) 2257/2003 (on the adaptation of the list of labour force survey characteristics) have been included, a centralised procedure for telephone interviews has been set in place and the questionnaire has been modified. Thus, in 2005 Q1, there is a break in the series of some variables. For further information, see www.ine.es.

#### 4.3. EMPLOYMENT BY BRANCH OF ACTIVITY. SPAIN (a)

Series depicted in chart.

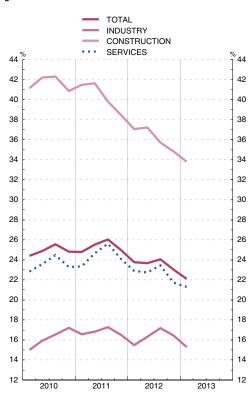
Annual percentage changes

			Total			Agricultu	re		Industry			Construct	ion		Services		Memorandum item:
		Employ- ment	Wage- earners	Proportion of tempora ry employment	Employ- ment	Wage- earners	Proportion of tempora ry employment	Employ- ment	Wage- earners	Proportion of tempora ry employment	Employ- ment	Wage- earners	Proportion of tempora ry employment	Employ- ment	Wage- earners	Proportion of temporary employment	Employment in branches other than agriculture
		1	2	3	4	5	6	7 _	8	9	10	11	12	13	14	15	16
10	M	-2.3	-2.1	24.9	0.9	5.4	59.1	-5.9	-5.2	16.2	-12.6	-14.9	41.6	-0.3	-0.1	23.5	-2.4
11	M	-1.9	-1.6	25.3	-4.1	-3.3	57.3	-2.1	-2.0	16.8	-15.6	-15.7	40.4	-0.0	0.1	24.4	-1.8
12	M	-4.5	-5.7	23.6	-0.9	-1.5	59.6	-4.9	-5.8	16.4	-17.6	-22.6	36.2	-3.3	-4.3	22.7	-4.7
<b>12</b> Q1-		-4.0	-4.7	23.8	-0.9	-3.2	60.4	-3.2	-4.6	15.5	-20.6	-26.0	37.0	-2.4	-2.6	22.9	-4.1
<b>13</b> Q1-		-4.6	-5.5	22.1	-6.8	-10.0	58.0	-5.8	-5.3	15.3	-11.5	-14.1	33.8	-3.6	-4.8	21.3	-4.5
<b>10</b> Q3		-1.7	-1.2	25.6	2.3	11.2	55.4	-4.4	-3.2	16.5	-9.8	-12.3	42.3	-0.3	0.2	24.5	-1.9
Q4		-1.3	-1.2	24.8	2.8	7.7	61.3	-2.2	-0.7	17.2	-12.8	-15.1	40.9	0.2	0.1	23.3	-1.5
11 Q1		-1.3	-0.9	24.8	-6.2	-4.6	59.1	-2.3	-1.1	16.6	-10.2	-9.0	41.5	0.3	0.2	23.4	-1.1
Q2		-0.9	-0.5	25.5	-4.8	-3.8	56.2	-1.6	-1.8	16.8	-15.9	-15.6	41.7	1.3	1.6	24.7	-0.8
Q3		-2.1	-1.8	26.0	-6.1	-8.4	54.2	-0.9	-0.5	17.3	-17.8	-18.5	39.8	-0.2	0.0	25.6	-1.9
Q4		-3.3	-3.2	25.0	0.5	3.2	59.8	-3.7	-4.5	16.5	-18.8	-20.0	38.5	-1.6	-1.4	24.1	-3.4
<b>12</b> Q1		-4.0	-4.7	23.8	-0.9	-3.2	60.4	-3.2	-4.6	15.5	-20.6	-26.0	37.0	-2.4	-2.6	22.9	-4.1
Q2		-4.8	-5.9	23.7	-1.2	-0.7	58.6	-5.4	-6.5	16.3	-16.6	-20.9	37.2	-3.7	-4.5	22.8	-5.0
Q3		-4.6	-6.2	24.0	1.8	1.0	55.4	-5.2	-6.6	17.2	-17.1	-22.4	35.7	-3.6	-5.0	23.4	-4.9
Q4		-4.8	-6.1	23.0	-3.0	-2.6	64.0	-5.7	-5.7	16.5	-15.9	-20.8	34.8	-3.6	-5.1	21.7	-4.9
<b>13</b> Q1		-4.6	-5.5	22.1	-6.8	-10.0	58.0	-5.8	-5.3	15.3	-11.5	-14.1	33.8	-3.6	-4.8	21.3	-4.5

# EMPLOYMENT Annual percentage changes

#### INDUSTRY CONSTRUCTION SERVICES 2 2 0 0 -2 -2 -4 -6 -6 -8 -8 -10 -10 -12 -12 -14 -14 -16 -16 -18 -18 -20 -20 -22 -22 2010 2011 2012 2013

# TEMPORARY EMPLOYMENT Percentages



General note to the tables: As a result of the change in the population base (2001 Census), all the series in this table have been revised as from 1996. In addition, since 2005 Q1 the new obligatory variables referred to in Regulation (EC) 2257/2003 (on the adaptation of the list of labour force survey characteristics) have been included, a centralised procedure for telephone interviews has been set in place and the questionnaire has been modified. Thus, in 2005 Q1, there is a break in the series of some variables. For further information, see www.ine.es.

Source: INE (Labour Force Survey: 2005 methodology).
a. Series re-calculated drawing on the transition matrix to NACE 2009 published by INE. The underlying series of this indicator are in Tables 24.4 and 24.6 of the BE Boletín Estadístico.

#### 4.4. WAGE-EARNERS BY TYPE OF CONTRACT AND UNEMPLOYMENT BY DURATION. SPAIN. (a)

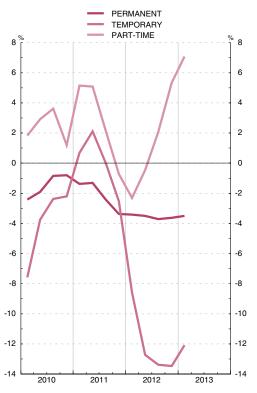
Series depicted in chart.

Thousands, annual percentage changes and %

						Wage-	earners						Unem	ployment	
			Ву	type of contra	act			By dur	ation of worki	ing day			By d	uration	
		Perma	nent	Т	emporary	,	Full-tir	ne	ı	Part-time		Le: than or		Mo than on	
		Annual change	4-quar- ter % change	Annual change	4-quar- ter % change	Proportion of tempo- rary em- ployment	Annual change	4-quar- ter % change	Annual change	4-quar- ter % change	As % for wage earners	Unem- ployment rate	4-quar- ter % change	Unem- ployment rate	4-quar- ter % change
		Thousands		Thousands			Thousands	_	Thousands		40	(a)	4.0	(a)	
		1	2	3	<sup> 4</sup> ■	5	6	7	8	9	10	<sup> 11</sup> •	12	13	14
10 11 12	M M M	-175 -244 -402	-1.5 -2.1 -3.6	-159 3 -461	-4.0 0.1 -12.1	24.91 25.33 23.62	-384 -304 -888	-2.8 -2.3 -6.9	50 63 24	2.4 2.9 1.1	13.95 14.59 15.65	10.40 10.07 10.78	-11.9 -3.1 6.8	8.53 10.42 13.14	66.7 22.2 25.7
<b>12</b> Q1- <b>13</b> Q1-		-388 -385	-3.4 -3.5	-321 -414	-8.6 -12.1	23.76 22.12	-658 -954	-5.1 -7.8	-52 155	-2.3 7.1	15.21 17.24	11.22 10.87	9.6 -4.1	12.23 15.30	23.4 23.8
<b>10</b> Q3 Q4		-98 -93	-0.8 -0.8	-96 -86	-2.4 -2.2	25.56 24.82	-266 -204	-2.0 -1.5	73 26	3.6 1.2	13.42 14.20	9.92 9.93	-12.7 -12.2	8.52 9.33	61.9 44.3
11 Q1 Q2 Q3 Q4		-158 -152 -278 -389	-1.4 -1.3 -2.4 -3.4	26 81 1 -96	0.7 2.1 0.0 -2.5	24.77 25.52 26.02 24.98	-243 -182 -322 -469	-1.8 -1.4 -2.4 -3.6	110 111 45 -16	5.2 5.1 2.2 -0.7	14.84 15.01 13.96 14.56	10.24 9.79 9.80 10.45	-9.6 -5.8 -1.1 5.2	9.92 9.98 10.37 11.43	27.9 17.4 21.7 22.4
<b>12</b> Q1 Q2 Q3 Q4		-388 -399 -418 -404	-3.4 -3.5 -3.7 -3.6	-321 -496 -529 -499	-8.6 -12.7 -13.4 -13.5	23.76 23.66 24.04 23.02	-658 -885 -990 -1 019	-5.1 -6.8 -7.6 -8.0	-52 -10 44 115	-2.3 -0.4 2.1 5.3	15.21 15.87 15.20 16.33	11.22 10.64 10.55 10.69	9.6 8.6 7.5 1.6	12.23 12.87 13.14 14.31	23.4 28.8 26.5 24.4
<b>13</b> Q1		-385	-3.5	-414	-12.1	22.12	-954	-7.8	155	7.1	17.24	10.87	-4.1	15.30	23.8

# WAGE-EARNERS Annual percentage changes

# UNEMPLOYMENT Unemployment rate





Source: INE (Labour Force Survey: 2005 methodology).
a. The new definition of unemployment applies from 2001 Q1 onwards, entailing a break in the series. (See www.ine.es).

General note to the tables: As a result of the change in the population base (2001 Census), all the series in this table have been revised as from 1996. In addition, since 2005 Q1 the new obligatory variables referred to in Regulation (EC) 2257/2003 (on the adaptation of the list of labour force survey characteristics) have been included, a centralised procedure for telephone interviews has been set in place and the questionnaire has been modified. Thus, in 2005 Q1, there is a break in the series of some variables. For further information, see www.ine.es.

#### 4.5. REGISTERED UNEMPLOYMENT BY BRANCH OF ACTIVITY. CONTRACTS AND PLACEMENTS. SPAIN

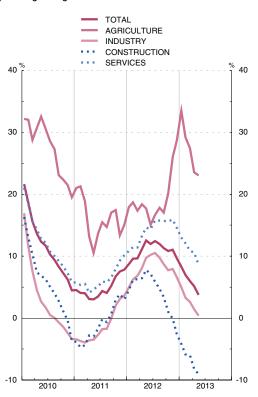
Series depicted in chart.

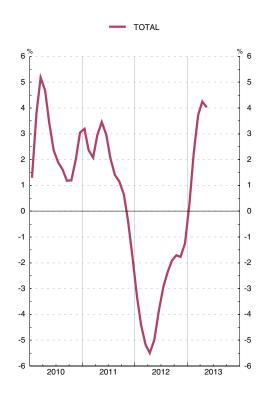
Thousands, annual percentage changes and %

					Regi	stered ur	nemployn	nent					(	Contracts	8		Placer	nents
			Total		First time job-seekers(a)			Previo	usly emplo	oyed (a)		To	tal	Perc	centage o	of total	То	tal
			Annual	12	12				2-month change				12					12
		Thou- sands	Thou- sands	month % change	month % change	Total	Agri-	Br	anches oth	ner than ag	riculture	Thou- sands	month % change	Perma- nent	Part time	Tempo- rary	Thou- sands	month % change
		1	2	3 _	4	5	culture	Total 7	Industry 8	Construc- tion 9	Services	11	12	13	14	15	16	17 _
10 11 12	M M M	4 061 4 257 4 720	417 196 463	11.4 4.8 10.9	35.1 12.9 3.4	9.9 4.1 11.6	27.4 16.0 19.3	9.4 3.8 11.3	3.1 -1.3 8.1	5.7 -0.9 4.2	12.1 6.3 14.1	1 201 1 203 1 187	2.8 0.1 -1.3	8.55 7.74 9.87	29.26 30.69 34.09	91.45 92.26 90.13	1 191 1 213 1 169	2.3 1.9 -3.7
12 <i>J-M</i> 13 <i>J-M</i>	M	4 704 4 987	440 283	10.3 6.0	6.8 -7.2	10.7 7.3	18.0 27.3	10.4 6.5	7.2 2.5	6.2 -6.7	12.3 11.0	1 075 1 092	-4.7 1.6	9.93 8.98	31.96 34.40	90.07 91.02	1 061 1 111	-6.2 4.8
12 Apr May Jun Jul Aug Sep Oct Nov Dec		4 744 4 714 4 615 4 587 4 626 4 705 4 834 4 908 4 849	475 524 493 508 495 479 473 487 426	11.1 12.5 12.0 12.4 12.0 11.3 10.8 11.0 9.6	8.0 10.0 7.3 4.5 2.3 -0.9 -2.1 -2.3 -2.6	11.4 12.8 12.4 13.2 12.9 12.5 12.1 12.3 10.8	18.4 17.7 15.1 16.7 17.8 17.0 20.1 26.0 28.7	11.2 12.6 12.3 13.1 12.7 12.4 11.8 11.8	8.1 9.8 10.2 10.5 9.8 8.7 7.8 8.0 6.6	6.5 7.8 7.1 5.9 4.7 3.4 1.0 -0.1 -2.6	13.2 14.6 14.3 15.8 15.7 15.7 15.7 15.9 14.6	1 039 1 247 1 386 1 527 1 044 1 274 1 427 1 152 1 059	-2.7 -3.2 5.6 13.2 -1.6 -8.6 10.2 -5.4 -9.2	11.10 10.14 12.13 15.09 7.13 9.24 9.15 8.70 7.31	33.65 33.17 36.10 37.53 33.83 36.58 38.08 34.81 32.42	88.90 89.86 87.87 84.91 92.87 90.76 90.85 91.30 92.69	1 023 1 221 1 282 1 357 1 035 1 351 1 469 1 153 1 071	-5.6 -6.5 -1.7 0.9 -3.7 -8.3 10.2 -4.4 -8.1
13 Jan Feb Mar Apr May		4 981 5 040 5 035 4 989 4 891	381 328 284 245 177	8.3 7.0 6.0 5.2 3.8	-5.4 -6.9 -8.3 -7.9 -7.6	9.5 8.3 7.3 6.4 4.8	33.5 29.2 27.4 23.6 23.0	8.6 7.4 6.5 5.7 4.1	5.0 3.3 2.6 1.4 0.4	-4.2 -5.9 -6.0 -8.2 -9.1	13.0 12.1 10.9 10.6 8.6	1 102 950 970 1 153 1 283	5.7 -4.1 -8.1 11.0 2.9	9.13 9.64 10.11 8.53 7.47	31.98 33.86 35.80 34.86 35.49	90.87 90.36 89.89 91.47 92.53	1 112 962 989 1 184 1 310	5.6 -0.8 -4.6 15.8 7.2

# REGISTERED UNEMPLOYMENT Annual percentage changes

# PLACEMENTS Annual percentage changes (Trend obtained with TRAMO-SEATS)





Source: Instituto de Empleo Servicio Público de Empleo Estatal (INEM).

Note: The underlying series for this indicator are in Tables 24.16 and 24.17 of the BE Boletín estadístico.

a. To December 2008, NACE 1993; from January 2009, NACE 2009.

#### 4.6. COLLECTIVE BARGAINING AGREEMENTS

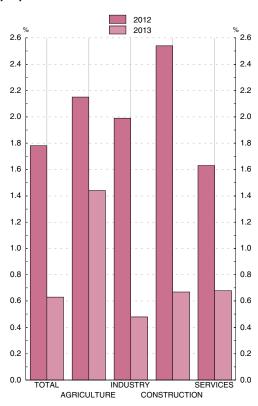
■ Series depicted in chart. Thousands and %

		r month						s per month	n recorde	d							
	come into				Emplo	yees affe	cted (a)					Ave	erage wa	ge settlen	nent (%)		
	Em- ployees affec- ted	Average wage settle- ment (b)(c)	Automa- tic adjust- ment	Newly- signed agree- ments	Total	Annual change	Agricul- ture	Indus- try	Construc- tion	Services	Auto- matic adjust- ment	Newly signed agree- ments	Total	Agricul- ture	Indus- try	Construc- tion	Services
	1	2	3	4	5	6	7 (d)	8 (d)	9 (d)	10 (d)	11	12	13	14 (d)	15 (d)	16 (d)	17 (d)
10 11 12	10 794 10 097 7 009	2.16 2.07 1.23	6 071 5 110 4 399	1 023 1 157 1 679	7 093 6 267 6 078	-1 583 -826 -189	557 415 392	1 699 1 752 1 323	1 084 1 026 417	3 753 3 075 3 947	1.32 2.68 1.54	1.20 1.58 0.69	1.30 2.48 1.31	1.35 2.49 1.81	1.08 2.71 1.41	1.49 1.52 1.07	1.34 2.67 1.25
<b>11</b> Dec	10 097	2.07	5 110	1 157	6 267	-826	415	1 752	1 026	3 075	2.68	1.58	2.48	2.49	2.71	1.52	2.67
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	6 437 6 468 6 500 6 813 6 820 6 863 6 878 6 879 6 945 6 989 6 990 7 009	1.25 1.25 1.23 1.23 1.23 1.23 1.23 1.22 1.23 1.23	1 225 1 641 2 063 2 182 2 356 2 525 2 842 2 970 3 212 3 273 4 175 4 399	15 29 41 48 349 386 415 646 1 231 1 560 1 618 1 679	3 257	-1 808	162 164 164 242 243 243 244 273 295 384 392	587 648 678 699 724 747 784 881 1 062 1 100 1 232 1 323	2 2 2 2 2 21 83 234 270 343 381 417	490 856 1 260 1 365 1 737 1 900 2 147 2 256 2 838 3 096 3 797 3 947	2.45 2.33 2.18 2.16 1.92 1.86 1.60 1.53 1.50 1.52	1.71 1.13 1.05 1.15 0.83 0.85 0.85 0.87 0.70 0.69 0.69	2.44 2.31 2.16 2.14 1.78 1.56 1.47 1.30 1.24 1.29 1.31	2.45 2.47 2.47 2.15 2.15 2.15 2.15 2.09 1.94 1.62 1.81	2.54 2.49 2.46 2.44 1.99 1.96 1.73 1.57 1.44 1.42 1.42	2.50 2.59 2.59 2.54 1.20 1.05 1.04 1.03 1.04	2.32 2.14 1.95 1.94 1.63 1.58 1.44 1.40 1.19 1.13 1.24
13 Jan Feb Mar Apr May	1 697 1 698 1 698 1 700 1 700	0.63 0.63 0.63 0.63 0.63	471 776 878 1 041 1 283	17 25 274 383 422	489 800 1 152 1 424 1 705	-751 -870 -952 -806 -1 000	0 0 12 30 46	35 154 410 471 589	3 6 8 65	453 643 724 915 1 005	0.34 0.59 0.69 0.71 0.76	1.04 0.91 0.10 0.22 0.23	0.37 0.60 0.55 0.58 0.63	2.83 2.22 1.44	0.71 0.73 0.31 0.38 0.48	1.50 1.37 1.10 0.67	0.34 0.56 0.64 0.62 0.68

# EMPLOYEES AFFECTED January-may

#### thousands thousands TOTAL INDUSTRY SERVICES AGRICULTURE CONSTRUCTION

# AVERAGE WAGE SETTLEMENT January-may



Source: Ministerio de Empleo y Seguridad Social, Estadística de Convenios Colectivos de Trabajo. Avance mensual.

a. Cumulative data.

b. Includes revisions arising from indexation clauses, except in 2012.

c. The information on the number of collective bargaining agreements registered to 31 January 2013 with economic effects in 2013 is not homogeneous with respect to that of the same period a year earlier. The agreements registered to 31 January 2012 included 568 multi-year agreements with economic effects prior to 2012.

d. To December 2008, NACE 1993; from January 2009, NACE 2009.

#### 4.7. QUARTERLY LABOUR COSTS SURVEY

Series depicted in chart.

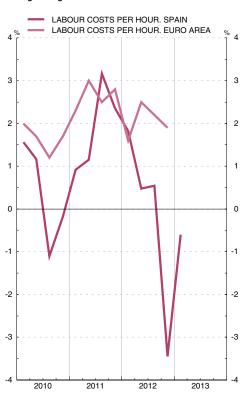
Annual percentage change

			I	Labour costs					Wage costs	s		Other	memoram total hou	rly costs
			Per worker	and per mont	h	Per hour worked		Per worker	and per mon	th	Per hour worked	per worker and	(a	
		Total	Industry	Construc-	Services		Total	Industry	Construc- tion	Services		month	Spain (b)	Euro area (c)
		1 .	2	3	4	5	6	7	8	9	10	11	12	13
10 11 12	M M M	0.4 1.2 -0.6	2.3 1.7 1.9	0.1 2.8 1.5	0.2 1.0 -1.3	0.6 2.2 -0.1	0.9 1.0 -0.6	2.9 2.8 1.2	0.8 2.5 1.3	0.5 0.5 -1.1	1.1 2.1 -0.1	-1.1 1.6 -0.8	0.3 1.9 -0.2	1.7 2.7 2.1
<b>12</b> Q1 <b>13</b> Q1		1.1	2.6	2.3	0.8	1.4	1.2	1.9	1.3	1.0	1.5 	0.9	1.8 -0.6	1.6
<b>10</b> Q3 Q4		-0.3 -0.3	2.1 2.3	-0.9 0.2	-0.6 -0.8	-1.4 1.1	0.1	2.9 2.8	-0.9 0.6	-0.4 -0.7	-0.9 1.3	-1.5 -1.0	-1.1 -0.2	1.2 1.7
11 Q1 Q2 Q3 Q4		0.8 0.8 1.5 1.6	1.3 1.6 2.2 1.8	2.8 3.0 1.8 3.3	0.6 0.6 1.4 1.5	1.5 4.8 2.5	1.0 0.6 1.2 1.4	3.0 3.1 2.8 2.3	2.3 3.2 1.9 2.4	0.3 -0.2 0.8 1.1	0.2 1.3 4.5 2.2	0.4 1.5 2.2 2.2	0.9 1.2 3.2 2.4	2.3 3.0 2.5 2.8
<b>12</b> Q1 Q2 Q3 Q4		1.1 -0.3 -0.1 -3.2	2.6 2.6 1.8 0.7	2.3 2.6 1.0 0.0	0.8 -1.0 -0.4 -4.2	1.4 0.7 - -2.2	1.2 - 0.3 -3.6	1.9 2.1 1.0 -0.2	1.3 2.2 1.2 0.4	1.0 -0.5 0.0 -4.7	1.5 1.0 0.3 -2.7	0.9 -1.4 -0.9 -1.8	1.8 0.5 0.5 -3.4	1.6 2.5 2.2 1.9
<b>13</b> Q1													-0.6	

# PER WORKER AND MONTH Annual percentage change

# LABOUR COSTS WAGE COSTS 6 5 4 3 2 2 0 0 -2 -3 -3 2009 2010 2011 2012

# PER HOUR WORKED Annual percentage change



Sources: INE (Quarterly Labour Costs Survey and Harmonised Labour Costs Index) and Eurostat.

Note: The underlying series for this indicator are in Tables 24.25, 24.26 and 24.27 of de BE Boletín estadístico.

Working day adjusted.
 Harmonised Labour Costs Index.

c. Whole economy, excluding agriculture, public administration, education, health and services not classified elsewhere.

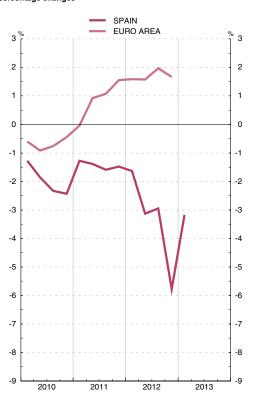
#### 4.8. UNIT LABOUR COSTS. SPAIN AND EURO AREA (a)

Series depicted in chart.

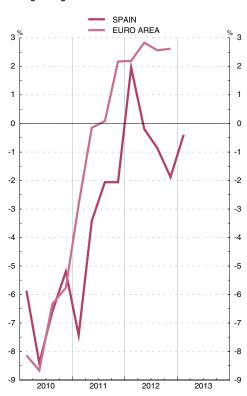
Annual percentage changes

				Unit labo	ur costs			Whole-ed	conomy			Memora	ndum items	
		Whole	-ec	onomy	Ind	ustry		sation per loyee	Produ	ctivity	GI (volume n		Emplo Whole-e	pyment economy
		Spain		Euro area	Spain	Euro area	Spain (b)	Euro area	Spain	Euro area	Spain	Euro area	Spain (b)	Euro area
		1 .	2	2 •	3 .	4 •	5	6	7	8	9	10	11	12
11 12 13	P P A	-1.4 -3.4 	4	0.9 1.7 	-3.8 -0.3	-0.2 2.6 	0.7 -0.3	2.2 1.8 	2.2 3.2 	1.3 0.1 	0.4 -1.4 	1.5 -0.5	-1.7 -4.4 	0.3 -0.6 
10 Q2 Q3 Q4	P P P	-1.9 -2.0 -2.4	3	-0.9 -0.8 -0.4	-8.4 -6.6 -5.2	-8.7 -6.3 -5.8	0.8 -0.4 -0.7	2.0 1.7 1.7	2.7 2.0 1.7	3.0 2.5 2.1	-0.2 0.0 0.4	2.3 2.2 2.2	-2.8 -1.9 -1.4	-0.6 -0.2 0.1
11 Q1 Q2 Q3 Q4	P P P	-1.3 -1.4 -1.6 -1.5	4 3	-0.0 0.9 1.1 1.6	-7.4 -3.4 -2.1 -2.1	-2.8 -0.2 0.1 2.2	0.6 0.1 0.7 1.4	2.1 2.1 2.2 2.3	1.9 1.5 2.3 2.9	2.1 1.2 1.1 0.7	0.5 0.5 0.6 -0.0	2.5 1.7 1.4 0.7	-1.4 -0.9 -1.6 -2.9	0.4 0.5 0.3 -0.1
<b>12</b> Q1 Q2 Q3 Q4	P P P	-1.6 -3.1 -2.9 -5.8	1	1.6 1.6 2.0 1.7	2.0 -0.2 -0.9 -1.9	2.2 2.8 2.6 2.6	1.4 0.2 0.1 -3.0	2.0 1.8 1.9 1.4	3.1 3.5 3.1 2.9	0.4 0.3 -0.1 -0.3	-0.7 -1.4 -1.6 -1.9	-0.1 -0.5 -0.7 -1.0	-3.7 -4.7 -4.6 -4.7	-0.4 -0.7 -0.6 -0.7
<b>13</b> Q1	Р	-3.2	2		-0.4		-0.6		2.6		-2.0	-1.1	-4.5	

# UNIT LABOUR COSTS: TOTAL Annual percentage changes



# UNIT LABOUR COSTS: INDUSTRY Annual percentage changes



- Sources: INE (Quarterly National Accounts of Spain. Base year 2008) and ECB.
  a. Spain: prepared in accordance with ESA95. SEASONALLY- AND WORKING-DAY-ADJUSTED SERIES (see economic bulletin April 2002).
  b. Full-time equivalent employment.

#### 5.1. CONSUMER PRICE INDEX. SPAIN (2011=100)

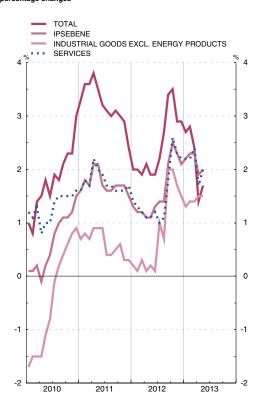
Series depicted in chart.

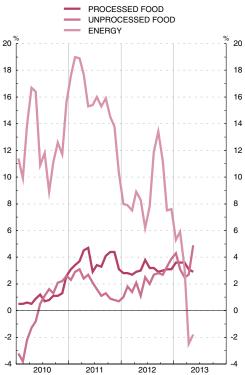
Indices and annual percentage changes

		Total	(100%)		А	nnual perce	entage change	(12-month	% change)		agricultura	item:prices for I products =100)
	Original series	Month-on- month % change	12-month % change (a)	Cumulative % change during year (b)	Unprocessed food	Processed food	Industrial goods excl. energy products	Energy	Services	IPSEBENE (c)	Original series	12-month % change
	1	2	3 _	4	5	6	7 .	8	9 _	10	11	12
10 M 11 M 12 M	96.9 100.0 102.4	- - -	1.8 3.2 2.5	3.0 2.4 2.9	0.0 1.8 2.3	1.0 3.8 3.0	-0.4 0.6 0.8	12.6 15.8 8.9	1.3 1.8 1.5	0.6 1.7 1.6	100.8 101.5 111.6	6.2 0.7 9.9
<b>12</b> <i>J-M</i> M <b>13</b> <i>J-M</i> M	101.3 103.5	0.2 -0.0	2.0 2.2	-0.1 -0.8	1.5 3.5	2.8 3.4	0.2 1.4	8.1 2.0	1.2 2.1	1.2 2.1	106.8	2.3
12 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	100.4 101.1 102.5 102.3 102.1 101.9 102.5 103.5 104.4 104.2 104.3	0.1 0.7 1.4 -0.1 -0.2 -0.2 0.6 1.0 0.8 -0.1	2.0 1.9 2.1 1.9 1.9 2.2 2.7 3.4 3.5 2.9	-1.0 -0.3 1.1 0.9 0.7 0.5 1.1 2.1 2.9 2.8 2.9	1.8 1.4 2.1 1.1 2.5 2.0 2.7 2.8 2.7 3.3 3.9	2.8 2.7 2.9 3.0 3.8 3.2 2.9 3.0 3.1 3.1	0.1 0.3 0.1 0.2 0.1 1.0 0.7 2.0 2.0 1.7	7.9 7.5 8.9 8.3 6.2 7.8 11.9 13.4 11.2 7.5	1.3 1.2 1.1 1.1 1.2 1.0 1.1 1.8 2.6 2.3 2.2	1.2 1.2 1.1 1.1 1.3 1.4 2.1 2.5 2.3 2.1	106.7 110.9 108.5 109.0 110.1 100.1 105.8 118.5 124.8 119.7 120.3	1.4 5.1 2.7 2.4 1.3 9.4 14.7 15.4 20.6 17.8 20.0
<b>13</b> Jan Feb Mar Apr May	103.0 103.1 103.5 103.9 104.1	-1.3 0.2 0.4 0.4 0.2	2.7 2.8 2.4 1.4 1.7	-1.3 -1.1 -0.8 -0.4 -0.2	4.3 3.1 2.5 2.7 4.9	3.6 3.6 3.1 2.9	1.3 1.4 1.4 1.5 1.5	5.3 5.9 3.2 -2.5 -1.8	2.2 2.2 2.4 1.7 2.0	2.2 2.3 2.3 1.9 2.0	  	   

## CONSUMER PRICE INDEX. TOTAL AND COMPONENTS Annual percentage changes

# CONSUMER PRICE INDEX. COMPONENTS Annual percentage changes





Sources: INE, Ministerio de Agricultura, Alimentación y Medio Ambiente.

Note: The underlying series for this indicator are in Tables 25.2 and 25.8 of the BE Boletín estadístico.

a. For annual periods: average growth for each year on the previous year.

b. For annual periods: December-on-December growth rate.

c. Index of non-energy processed go

#### 5.2. HARMONISED INDEX OF CONSUMER PRICES. SPAIN AND EURO AREA (2005=100) (a)

■ Series depicted in chart.

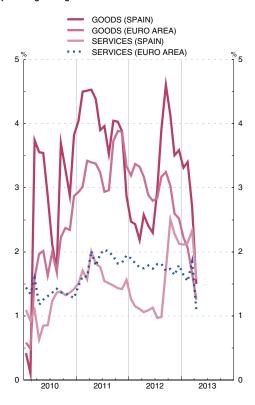
Annual percentage changes

		То	otal		Goods													Serv	ices
								Food	d					Indus	trial				
		Spain	Euro	Spain	Euro	Tot	Total Processed Unprocessed Spain Euro Non-energy Energy										Spain	Euro area	
				ľ		Spain Euro													
		1 .	2 _	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
10 11 12	M M M	2.0 3.1 2.4	1.6 2.7 2.5	2.7 4.0 3.1	1.8 3.3 3.0	1.1 2.8 2.6	1.1 2.7 3.1	1.4 4.2 3.5	0.9 3.3 3.1	0.7 1.3 1.6	1.3 1.8 3.0	3.5 4.7 3.4	2.2 3.7 3.0	0.3 0.5 1.0	0.5 0.8 1.2	12.5 15.7 8.8	7.4 11.9 7.6	1.1 1.6 1.5	1.4 1.8 1.8
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	M M P	1.9 2.4	2.7 1.7	2.4 2.7	3.3 1.8	2.1 3.4	3.2 2.9	3.0 3.7	3.9 2.2	1.1 3.1	2.0 4.0	2.6 2.3	3.3 1.2	0.3 2.0	1.2 0.8	8.0 2.9	8.9 2.2	1.1 2.0	1.8 1.5
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		2.0 1.9 1.8 2.0 1.9 1.8 2.2 2.7 3.5 3.0 3.0	2.7 2.7 2.6 2.4 2.4 2.6 2.6 2.5 2.2	2.5 2.4 2.2 2.6 2.4 2.3 3.0 3.9 4.6 4.1 3.5	3.2 3.4 3.3 3.2 2.9 2.8 3.2 3.2 3.0 2.5	2.2 2.1 1.8 2.2 1.9 2.9 2.3 3.1 3.1 2.9 3.0 3.3	3.1 3.3 3.3 3.1 2.8 3.2 2.9 3.0 2.9 3.1 3.0 3.2	2.9 2.9 2.9 3.3 3.5 4.7 4.0 3.9 3.2 3.3 3.4	4.1 4.1 3.9 3.7 3.4 3.2 2.9 2.7 2.5 2.4 2.4	1.4 1.3 0.6 0.9 0.2 0.9 0.5 2.3 3.0 2.5 2.6 3.3	1.6 2.2 2.2 2.1 1.8 3.1 2.9 3.5 3.7 4.3 4.1	2.6 2.4 2.8 2.7 2.0 3.3 4.3 5.4 4.8 3.8	3.2 3.4 3.2 3.0 2.6 2.8 3.3 3.4 3.0 2.4 2.2	0.3 0.2 0.3 0.2 0.4 0.2 1.3 1.0 2.0 2.1 2.2	0.9 1.4 1.3 1.3 1.5 1.1 1.2 1.1	7.9 7.8 7.5 8.9 8.2 6.2 7.8 11.9 13.3 11.2 7.5	9.2 9.5 8.5 8.1 7.3 6.1 6.1 8.9 9.1 8.0 5.7	1.3 1.1 1.1 1.1 1.1 1.0 1.0 1.7 2.5 2.3 2.1	1.9 1.8 1.8 1.7 1.8 1.7 1.8 1.7 1.7 1.6 1.8
<b>13</b> Jan Feb Mar Apr	Р	2.8 2.9 2.6 1.5	2.0 1.8 1.7 1.2	3.3 3.4 2.7 1.5	2.2 2.1 1.7 1.3	3.8 3.5 3.3 3.0	3.2 2.7 2.7 2.9	3.9 3.9 3.9 3.0	2.3 2.3 2.2 2.1	3.7 3.0 2.7 2.9	4.8 3.5 3.5 4.2	3.0 3.3 2.4 0.7	1.7 1.7 1.2 0.5	1.9 2.0 2.0 2.2	0.8 0.8 1.0 0.8	5.3 5.9 3.2 -2.5	3.9 3.9 1.7 -0.4	2.1 2.1 2.3 1.6	1.6 1.5 1.8 1.1

# HARMONISED INDEX OF CONSUMER PRICES. TOTAL Annual percentage changes

# TOTAL (SPAIN) TOTAL (EURO AREA) 5 % 4 4 4 1 0 2010 2011 2012 2013 0

# HARMONISED INDEX OF CONSUMER PRICES. COMPONENTS Annual percentage changes



#### Source: Eurostat.

a. Since January 2011 the rules of Commission Regulation (EC) No 330/2009 on the treatment of seasonal products have been incorporated. This has prompted a break in the series. The series constructed with the new methodology are only available from January 2010. The year-on-year rates of change presented here for 2010 are those disseminated by Eurostat, wich were constructed using the series prepared with the new methodology for 2010 and using the series prepared with the old methodology for 2009. Thus, these rates give a distorted view since they compare price indices prepared using two different methodologies. The year-on-year rates of change in the HICP in 2010, calculated on a uniform basis using solely the previous methodology and wich are consequently consistent, are as follows: Jan:1,1; Feb:0,9; Mar:1,5; Apr:1,6; May:1,8; Jun:1,5; Jul:1,9; Aug:1,8; Sep:2,1; Oct:2,3; Nov:2,2; Dec:2,9. More detailed methodological notes can be consulted on the Eurostat Internet site (www.europa.eu.int).

#### 5.3. PRODUCER PRICE INDEX. SPAIN AND EURO AREA (2010 = 100)

Series depicted in chart.

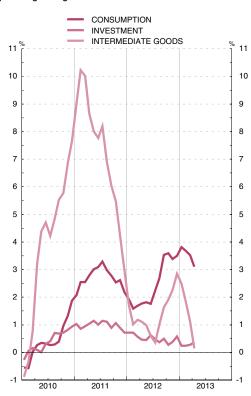
Annual percentage changes

			Total		Consu good		Cap goo		Interme		Enei	rgy		Memorar	ndum item:	euro area	
			Month-	12-	Month-	12-	Month-	12-	Month-	12-	Month-	12-	Total	Consumer goods	Capital goods	Intermediate goods	Energy
		Original series	on - month % change	month % change	on - month % change	month % change	on - month % change	month % change	on - month % change	month % change	on - month % change	month % change	12- month % change	12- month % change	12- month % change	12- month % change	12- month % change
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10 11 12	M M M	100.0 106.9 111.0	- - -	3.7 6.9 3.8	- - -	0.4 2.7 2.5	- - -	0.4 1.0 0.5	- - -	3.9 7.2 1.4	- - -	10.2 15.3 9.7	2.7 5.8 2.9	0.4 3.3 2.5	0.3 1.5 1.0	3.6 5.9 0.8	5.6 11.0 6.4
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	M M P	110.5 111.7	_	4.3 1.1	_	1.7 3.5	_	0.6 0.3	_	1.2 1.4	_	12.6 -1.4	3.8 0.9	2.8 2.0	1.2 0.7	1.1 0.5	8.7 0.4
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		109.7 110.5 111.3 110.5 110.4 109.7 110.8 112.2 112.1 111.9 111.3	1.8 0.7 0.7 -0.7 -0.1 -0.6 1.0 1.2 -0.1 -0.2 -0.5	4.8 4.6 4.5 3.2 3.4 2.7 2.9 4.6 4.3 3.9 3.3	0.2 0.2 0.4 0.2 0.0 0.7 0.6 0.8 0.0 -0.0	1.9 1.6 1.7 1.8 1.8 2.2 2.7 3.5 3.6 3.4	0.3 0.1 -0.0 0.0 -0.0 0.3 -0.0 -0.0 0.1 -0.1 0.0	0.7 0.7 0.6 0.5 0.4 0.6 0.5 0.4 0.5 0.3 0.4	0.6 0.8 0.5 0.2 -0.5 -0.1 0.5 0.4 -0.1 -0.2	1.7 1.0 1.2 1.1 1.0 0.6 0.4 1.0 1.6 1.9 2.3 2.9	5.5 1.5 1.5 -3.2 -0.7 -1.9 3.0 3.3 -1.5 -0.6 -1.7 -0.3	14.2 14.3 13.4 8.6 9.4 7.2 7.7 13.0 10.1 8.4 5.6 4.8	4.2 4.1 3.9 3.0 2.8 2.3 2.0 3.0 2.9 2.7 2.3	3.1 2.9 2.8 2.4 2.0 2.0 2.1 2.3 2.5 2.6 2.4 2.4	1.3 1.2 1.2 1.1 1.1 1.0 0.9 0.8 0.8 0.9 0.9	1.7 1.2 1.0 0.6 0.5 0.1 -0.2 0.3 0.7 1.3 1.4	9.4 9.5 9.0 6.8 6.4 5.1 4.4 7.3 6.4 5.2 3.9 3.6
<b>13</b> Jan Feb Mar Apr	P P P	112.6 112.9 111.2 110.0	1.2 0.2 -1.5 -1.1	2.7 2.2 -0.0 -0.5	0.5 0.1 0.1 -0.0	3.8 3.7 3.5 3.1	-0.1 0.1 -0.0 0.1	0.2 0.2 0.3 0.4	0.3 0.2 -0.1 -0.5	2.5 1.9 1.1 0.2	3.6 0.6 -5.3 -3.7	2.9 1.9 -5.0 -5.4	1.7 1.3 0.6 -0.2	2.3 2.1 1.9 1.8	0.8 0.8 0.7 0.6	1.3 0.8 0.4 -0.3	2.2 1.6 -0.3 -2.0

# PRODUCER PRICE INDEX. TOTAL Annual percentage changes

#### TOTAL (SPAIN) TOTAL (EURO AREA) % 1 9

# PRODUCER PRICE INDEX. COMPONENTS Annual percentage changes



Sources: INE and ECB.

Note: The underlying series for this indicator, for Spain, are in Table 25.3 of the BE Boletín estadístico.

a. For annual periods: average growth for each year on the previous year.

#### 5.4. UNIT VALUE INDICES FOR SPANISH FOREIGN TRADE

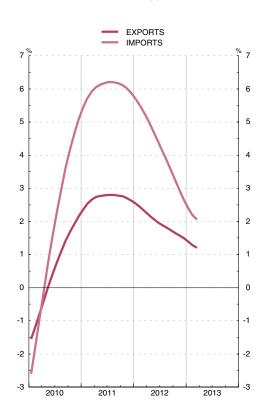
Series depicted in chart.

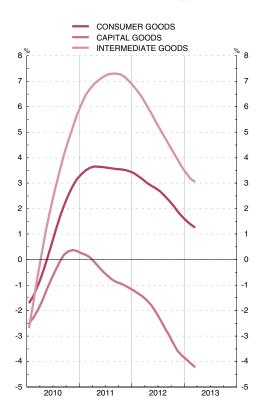
Annual percentage changes

			Exports	s/dispatches	5				Imports	/arrivals		
	Total	Consumer goods	Capital goods		Intermediate g	oods		Consumer goods	Capital goods		Intermediate (	goods
				Total	Energy	Non-energy	Total			Total	Energy	Non-energy
	1 .	2	3	4	5	6	7 -	8	9	10	11	12
10 11 12	1.6 4.9 2.1	3.1 3.9 5.7	-5.2 1.5 7.0	1.8 6.0 -0.4	16.8 30.2 3.1	0.9 3.5 -0.7	4.7 8.5 4.6	1.7 5.5 3.4	2.4 -0.8 -2.1	6.2 10.6 5.7	25.8 25.6 10.0	0.5 5.2 2.3
12 <i>J-M</i> 13 <i>J-M</i>	3.5 -1.0	5.5 1.4	12.0 -7.7	1.3 -1.3	3.8 -4.6	0.1 -0.4	7.2 -3.2	5.4 -0.8	-0.1 -4.8	8.6 -3.8	15.9 -6.4	3.7 -2.2
11 Oct Nov Dec	6.1 4.2 4.4	3.3 0.4 2.3	4.0 4.0 3.5	7.9 6.6 5.7	28.1 36.4 23.4	2.9 0.7 4.5	8.6 10.7 6.4	5.1 5.1 6.6	2.3 1.8 -1.9	10.9 13.8 7.3	24.4 29.4 20.0	6.4 7.3 1.5
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2.0 5.1 3.7 -0.4 2.1 0.5 -0.1 2.1 3.3 0.0 2.1 4.4	3.2 4.9 8.5 3.1 4.4 6.4 3.5 6.3 5.1 5.4 7.5	14.0 14.3 7.9 1.9 2.5 5.3 1.8 7.3 13.3 3.9 10.9	-0.1 3.9 0.1 -2.6 1.1 -3.3 -2.2 -0.1 1.7 -3.1 -2.1	0.5 10.2 1.2 -0.1 3.6 -3.8 0.9 7.6 6.6 5.9 -1.7 6.9	-0.7 2.4 -1.2 -2.5 0.9 -3.4 -3.1 -0.7 0.8 -1.8 1.1	5.5 7.8 8.5 4.0 7.0 4.6 1.0 5.8 5.5 4.6 -1.3 2.5	6.9 4.8 4.4 -0.2 0.6 6.9 6.1 4.3 4.8 4.4 -0.7 -1.7	-2.4 -0.9 3.0 0.0 6.9 2.7 -4.1 -4.7 7.1 -10.0 -15.1 -8.1	5.9 9.6 10.5 5.6 9.0 4.2 -0.0 7.1 5.4 6.0 -0.2 5.3	17.9 16.7 13.2 10.9 10.6 5.7 3.0 15.6 11.7 10.2 1.9 3.1	1.4 4.1 5.7 1.6 6.9 2.5 -1.7 -0.9 1.4 2.8 -1.3 5.5
<b>13</b> Jan Feb Mar	2.4 -2.4 -3.4	5.2 -0.8 -0.4	-7.2 -11.6 -4.7	2.3 -1.7 -4.6	-4.0 1.6 -10.8	3.1 -0.7 -3.7	-0.9 -3.8 -5.0	-0.4 0.9 -2.8	2.6 -6.4 -10.8	-1.4 -4.9 -5.2	-4.3 -6.6 -8.3	-1.1 -2.3 -3.3

#### EXPORT AND IMPORT UNIT VALUE INDICES (a)

#### IMPORT UNIT VALUE INDICES BY PRODUCT GROUP (a)





Sources: ME, MHAP and BE.

Note: The underlying series for this indicator are in the Tables 18.6 and 18.7 of the Boletín Estadístico.

a. Annual percentage changes (trend obtained with TRAMO-SEATS).

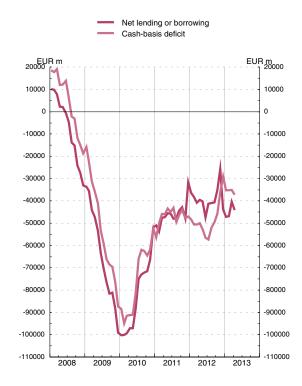
#### 6.1. STATE RESOURCES ANS USES ACCORDING TO THE NACIONAL ACCOUNTS. SPAIN

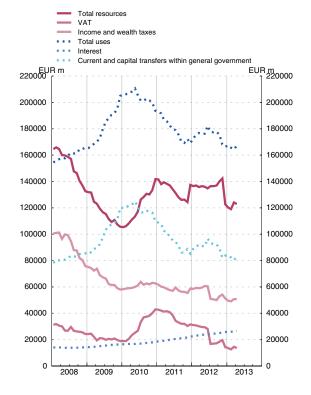
■ Series depicted in chart. EUR millions

				Cur	rent and ca	apital res	ources			Curre	ent and ca	apital uses				randum item sh-basis def	
		Net lending (+) or borro- wing (-)	Total	Value added tax (VAT)	Other taxes on products and imports	Inter- est and other income on pro- perty	Income and wealth taxes	Other	Total	Compensation of employees	Inter- est	Current and ca- pital trans- fers within general govern- ment	Invest- ment grants and other capital trans- fers	Other	Cash- basis deficit	Revenue	Expendi- ture
	1	1=2-8	2=3 a 7	3	4	5	6	7	8=9 a <b>1</b> 3	9	10	11	12	13	14=15-16	15	16
08 09 10 11 12	-5 P -3	99 130 51 764 81 671	132 614 105 783 141 912 137 518 122 678	18 919 42 914 31 575		8 125 7 724 7 499	75 803 58 156 62 704 58 806 51 302	8 997 16 770 31 604	165 739 204 913 193 676 169 189 166 472	19 179 20 176 20 479 20 151 19 013	16 392 18 190 22 434	85 576 120 013 109 619 85 154 83 914	5 617 4 145 3 920	42 715 41 243 37 530	-18 747 -87 281 -52 235 -46 950 -29 013	129 336 102 038 127 337 104 145 123 344	189 319 179 572 151 095
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>		24 781 25 031	30 559 30 911	7 591 6 838		2 114 2 853	14 511 13 920	3 958 5 054	55 340 55 942	5 886 5 738	8 142 9 106	30 056 28 915		11 189 11 766	-9 194 -17 404	45 737 40 648	54 931 58 052
12 Apr May Jun Jul Aug Sep Oct Nov Dec	P -1 P - P - P -	-4 258 1 591 -7 241 -4 674 -1 583 3 212 3 230 -2 542 2 176	7 940 1 149 12 514 7 955 7 929 14 263 14 410 8 533 25 366	69 -391 3 276 -11 612 356 5 351 2 657 1 237 5 796	727 578 507 -1 941 824 1 055 758 908 579	364 202 140 106 61 581 -92 150 4 294	4 790 344 6 047 -4 442 4 809 5 776 9 778 4 261 10 218	1 990 416 2 544 25 844 1 879 1 500 1 309 1 977 4 479	12 198 12 740 19 755 12 629 9 512 11 051 11 180 11 075 23 190	1 608 1 474 2 593 1 153 1 408 1 544 1 449 1 549 1 957	2 037 2 129 1 978 2 149 2 103 1 988 2 233 2 177 2 858	6 060 6 420 12 050 7 016 3 578 4 941 4 919 4 619 10 315	48 67 243 29 48 47 73 98 1 365		3 625 -10 599 -13 254 2 091 -8 234 4 537 9 093 -2 178 -1 275	17 158 186 3 112 19 165 -1 374 13 260 21 768 6 464 15 027	13 532 10 785 16 366 17 074 6 860 8 723 12 675 8 642 16 301
<b>13</b> Jan Feb Mar Apr	A -1 A	2 734 0 837 6 462 -7 922	1 643 3 652 18 701 6 915	804 898 6 016 -880	711 483 387 665	108 32 2 155 558	-414 1 523 8 138 4 673	434 716 2 005 1 899	14 377 14 489 12 239 14 837	1 409 1 413 1 384 1 532	2 297 2 033 2 302 2 474	7 654 7 360 5 589 8 312	91 -28 211 143	2 926 3 711 2 753 2 376	-15 252 -160 -3 430 1 437	5 789 11 660 6 694 16 505	21 041 11 820 10 124 15 068

STATE. NET LENDING OR BORROWING AND CASH-BASIS DEFICIT (Lastest 12 months)

STATE. RESOURCES AND USES ACCORDING TO THE NATIONAL ACCOUNTS (Latest 12 months)





Source: Ministerio de Hacienda y Administraciones Públicas (IGAE).

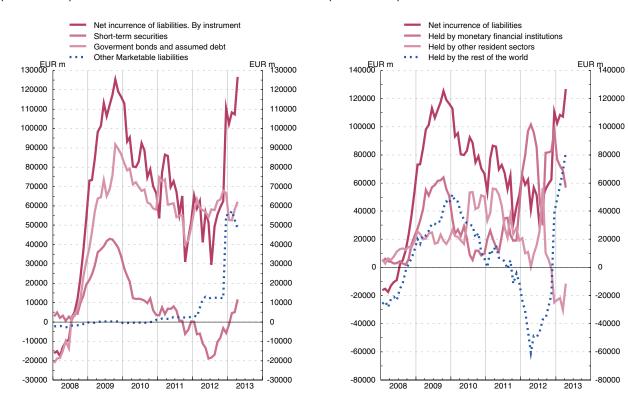
#### 6.2. STATE FINANCIAL TRANSACTIONS. SPAIN

■ Series depicted in chart. EUR millions

		Net acquisition of financial assets													Net incurren-
	Net	ass	sets	0	of which		By in	strument				By counterp	art sector		ce of liabili- ties
	lending (+) or net borro-	0	of which		In cur- rencies other	Short- term securi-	Goverment bonds and	Banco de España	Other marketa- ble	Other accounts payable	Held I	by resident s	sectors	Rest of the world	(exclu- ding other accounts
	wing(-)	Total	Deposits at the Banco de España	Total	than the peseta/ euro	ties	assumed debt	loans	liabili- ties (a)	payable	Total	Monetary financial institu- tions	Other resident sectors	world	payable)
	1	2	Total España   3   3   9 881		5	6	7	8	9	10	11	12	13	14	15
08 09 10 11 12	-33 125 -99 130 -51 764 P -31 671 P -43 794	19 881 17 203 14 737 20 054 66 740	-4 197 -5 -75	53 006 116 333 66 501 51 725 110 534		19 355 34 043 3 616 312 -5 749	30 868 86 835 57 958 48 941 66 585	-520 -535 -544 -537 -542	-40 -510 1 145 2 625 55 444	3 343 -3 500 4 325 384 -5 204	40 774 71 031 60 204 62 870 72 126	22 233 50 819 9 809 43 784 97 138	18 541 20 212 50 396 19 086 -25 012	12 232 45 302 6 297 -11 145 38 408	49 664 119 833 62 176 51 341 115 738
<b>12</b> <i>J-A</i> <b>13</b> <i>J-A</i>	P -24 781 A -25 031	-271 15 635	13 276 -2 400	24 510 40 666	-740 1 503	-13 027 4 393	25 154 20 638	-542 -876	9 701 2 536	3 223 13 975	62 587 35 486	59 873 19 370	2 714 16 116	-38 077 5 180	21 287 26 691
12 Apr May Jun Jul Aug Sep Oct Nov Dec	P -4 258 P -11 591 P -7 241 P -4 674 P -1 583 P 3 212 P 3 230 P -2 542 P 2 176	-16 052 -4 289 -1 320 -16 236 1 840 17 935 -6 056 15 249 59 888	-3 999 -13 401 -0 0 -0 -0 -0 4 400 -1 999	-11 794 7 302 5 921 -11 562 3 423 14 723 -9 286 17 791 57 712	-9 11 -48 11 10 -1 962 0 7	-5 515 -1 887 -2 908 757 -1 219 7 316 463 5 206 -450	-10 926 7 329 6 590 -11 530 5 385 13 792 -6 796 14 493 12 169	-542 - - - - - - -	4 373 1 196 113 347 24 -55 -11 -10 44 140	-767 -6 329	2 185 5 712 5 877 -11 345 -2 476 7 130 -11 185 7 060 8 767	2 366 -1 197 712 -37 336 -21 822 51 525 -539 2 952 42 970	-181 6 909 5 165 25 992 19 346 -44 395 -10 647 4 108 -34 203	-13 980 1 590 44 -217 5 899 7 594 1 900 10 731 48 945	-12 610 6 638 3 795 -10 427 4 190 21 052 -6 345 19 690 55 859
<b>13</b> Jan Feb Mar Apr	A -12 734 A -10 837 A 6 462 A -7 922	-7 921 7 743 16 109 -295	-1 910 -490 100 -99	4 813 18 580 9 647 7 627	6 1 501 7 -11	3 401 1 523 -1 627 1 096	-958 14 061 14 589 -7 055	- - - -876	247 2 315 -31 5	2 122 680 -3 283 14 456	4 376 11 239 11 373 8 499	3 012 9 277 16 871 -9 789	1 364 1 962 -5 498 18 288	437 7 341 -1 726 -872	2 690 17 900 12 930 -6 830

# STATE. NET INCURRENCE OF LIABILITIES. BY INSTRUMENT (Latest 12 months)

# STATE. NET INCURRENCE OF LIABILITIES. BY COUNTERPART SECTOR (Latest 12 months)



Source: BE. a.Includes other loans, non-negotiable securities, coined money and Caja General de Depósitos (General Deposit Fund).

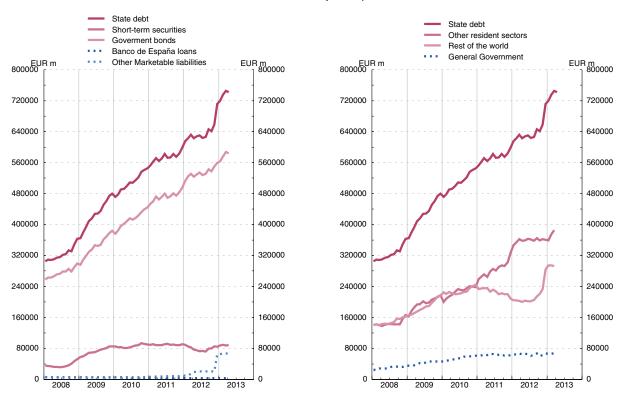
#### 6.3. STATE. LIABILITIES OUTSTANDING ACCORDING TO THE METHODOLOGY OF EXCESSIVE DEFICIT PROCEDURE. SPAIN

 Series depicted in chart. EUR millions

	Li	iabilities ou	tstanding a	according to	the metho	dology of	the Excessiv	ve Deficit Pr	ocedure (PI	DE)		Memor	andum iten	1:	
	Of	which:		By insturr	ments		В	y counterpa	rt sector		Depo-	Other		ntees give	
	Total	In curren-	Short- term	Govern- ment	Banco de	Other marke-	Held b	y resident s	ectors	Rest of the	sits at the Banco	deposits: Treasury liquidity		Of which:	
		cies other than euro	securi- ties	bonds and assumed debt	España loans	table liabi- lities (a)	Total	General Govern- ment	Other resident sectors	world	de España	tenders (b)	Total	Granted to other General Govern- ment units n	to FEEF (c)
	1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15
08 09 10 11	362 890 479 541 544 790 P 599 037	63 68 0 0	52 074 85 513 89 756 90 608	299 558 383 864 444 308 495 662	5 249 4 665 4 082 3 499	6 008 5 498 6 644 9 269	201 112 263 300 299 648 390 550	34 511 46 105 61 170 62 613	166 601 217 195 238 478 327 938	161 779 216 240 245 142 208 487	4 502 305 300 225	21 403 24 486 28 598 30 391	8 152 58 854 73 560 99 748	3 000 6 000 23 851	2 993
12 Apr May Jun Jul Aug Sep Oct Nov Dec	P 623 115 P 627 823 P 629 902 P 624 087 P 626 431 P 645 863 P 640 974 P 658 725 P 711 569	0 0 0 0 0 0	77 270 75 312 72 444 73 212 71 988 79 364 79 858 85 085 84 613	523 960 529 430 534 265 527 335 530 879 542 990 537 618 550 152 559 327	2 915 2 915 2 915 2 915 2 915 2 915 2 915 2 915	18 970 20 165 20 278 20 625 20 649 20 594 20 583 20 573 64 713	423 000 424 603 427 829 422 258 421 555 431 334 419 968 425 452 427 821	64 609 65 961 65 107 61 014 63 007 66 878 60 733 63 139 67 328	358 391 358 642 362 722 361 244 358 548 364 456 359 235 362 314 360 493	200 116 203 220 202 073 201 828 204 876 214 529 221 006 233 272 283 748	13 501 100 100 100 100 100 100 4 499 2 500	40 266 28 801 23 131 18 935 36 604 29 219 35 511	126 683 133 538 136 900 133 402 132 361 130 906 130 293 130 544 174 312	27 0602 27 0602 27 0602 24 0602 24 0602 24 0603 24 4433 26 6083	27 621 29 357 29 972 29 145 28 821 30 047 30 829
<b>13</b> Jan Feb Mar Apr	A 719 323 A 735 175 A 745 531 A 741 600	0 0 0	87 946 89 408 87 693 88 702	563 501 575 576 587 679 583 705	2 915 2 915	64 960 67 275 67 244 67 249	424 505 440 908 453 017	65 857 66 431 67 818 68 574	358 648 374 477 385 199 	294 818 294 267 292 514	591 100 200 100	43 814 47 642	174 639 182 305 176 356 176 204	27 6083 28 0143 29 5972 29 6723	31 737 29 269

# STATE. LIABILITIES OUTSTANDING By instrument

# STATE. LIABILITIES OUTSTANDING By counterpart sector



#### SOURCE: BE.

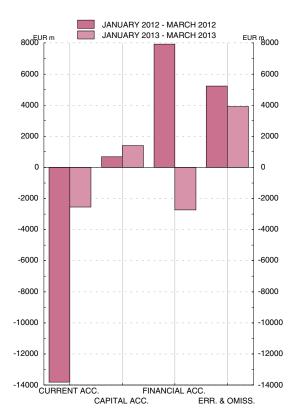
- a. Includes loans from European Stability Mechanism (ESM), other loans, non-negotiable securities and coined money.
  b. Includes the liquidity tenders of the Treasury
  c. European Financial Stability Facility.

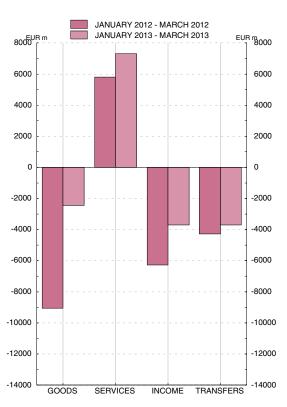
# 7.1. SPANISH BALANCE OF PAYMENTS VIS-à-VIS OTHER EURO AREA RESIDENTS AND THE REST OF THE WORLD. CURRENT ACCOUNT

■ Series depicted in chart. EUR millions

		Current account (a)																
				Goods			Sei	rvices				Income		Current	Capital account		Financial account	Errors
		Total (balance)	Balance	Receipts	Payments	Balance	Rec	eipts	Paym	ents	Balance	Receipts	Pay- ments		(bal-	plus capital account	(balance) (b)	and omis- sion
								Of which		f which				ance)	ance)			
		1=2+5+ 10+13	2=3-4	3	4	5=6-8	Total 6	Travel	Total 8	Travel	10= 11-12	11	12	13	14	15=1+14	16	17=- (15+16)
10 11 12	Ρ	-39 787	-42 331	193 989 221 644 231 010	263 975		03 068	43 026	68 437	12 349	-19 933 -25 712 -18 589		68 921	-6 374	5 471	-40 674 -34 316 -4 679	43 329 28 681 434	-2 655 5 635 4 245
12 <i>J-M</i> 13 <i>J-M</i>	P P	-13 822 -2 561	-9 058 -2 451	56 430 59 537	65 487 61 989	5 799 7 309			16 529 15 568		-6 284 -3 716		14 744 11 049		675 1 392	-13 147 -1 170	7 918 -2 742	5 229 3 912
<b>11</b> Dec	Р	-3 575	-3 986	18 142	22 128	1 671	7 936	2 156	6 265	972	-1 960	5 457	7 418	700	159	-3 415	-1 373	4 789
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P P P P P P P P P	-4 715 -5 875 -3 232 -1 550 -625 -981 829 850 -402 277 953 3 203	-3 203 -3 189 -2 665 -2 941 -1 424 -2 226 -1 181 -2 691 -2 642 -1 274 -1 057 -1 306	17 138 18 490 20 801 17 577 19 893 19 713 20 219 17 119 18 915 21 748 20 639 18 756	20 341 21 679 23 467 20 519 21 318 21 939 21 400 19 810 21 557 23 022 21 696 20 062	2 334 1 576 1 889 2 589 2 900 3 898 5 158 5 223 4 124 3 618 1 922 1 881	11 915	2 688 2 255 2 770 2 746 3 568 4 404 5 641 5 848 4 851 4 097 2 581 2 142	5 425 5 492 5 611 5 292 5 388 6 159 6 756 5 733 5 853 6 053 5 855 6 494	807 857 808 838 679 1 123 1 236 1 305 1 209 1 104 1 058 886	-2 839 -1 718 -1 728 -923 -1 439 -2 340 -2 736 -838 -878 -1 574 -1 847 268	2 931 2 467 3 062 3 019 3 898 3 472 2 787 2 363 3 002 2 331 2 215 5 538	5 770 4 184 4 790 3 942 5 337 5 811 5 523 3 201 3 880 3 905 4 062 5 270	-2 545 -727 -275 -662 -313 -413 -844 -1 006 -494 1 935	74 114 487 314 700 705 82 639 796 1 024 901 753	-4 641 -5 761 -2 745 -1 237 75 -275 911 1 488 394 1 301 1 854 3 956	118 1 575 83 -4 158 -1 524	2 035 -277 3 472 -688 -1 780 158 -2 486 -1 571 3 764 223 -2 456 3 853
<b>13</b> Jan Feb Mar	P P P	-2 645 -1 303 1 387	-2 857 -601 1 006	18 871 19 304 21 362	21 728 19 905 20 355	2 746 2 307 2 256	8 095 7 286 7 497	2 648 2 276 2 870	5 349 4 978 5 241	774 852 834	-1 665 -814 -1 238	2 335 2 685 2 313	4 000 3 498 3 550	-869 -2 196 -637	298 743 350	-2 346 -560 1 737	2 306 -608 -4 440	40 1 168 2 703

SUMMARY CURRENT ACCOUNT





Sources: BE. Data compiled in accordance with the IMF Balance of Payments Manual (5th edition).

a. A positive sign for the current and capital account balances indicates a surplus (receipts greater than payments) and, thus, a Spanish net loan abroad (increase in the creditor position or decrease in the debtor position).

b. A positive sign for the financial account balance (the net change in liabilities exceeds the net change in financial assets) means a net credit inflow, i.e. a net foreign loan to Spain (increase in the debtor position or decrease in the creditor position).

# 7.2. SPANISH BALANCE OF PAYMENTS VIS-à-VIS OTHER EURO AREA RESIDENTS AND THE REST OF THE WORLD. FINANCIAL ACCOUNT (a)

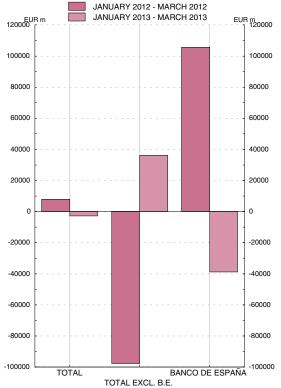
 Series depicted in chart. EUR millions

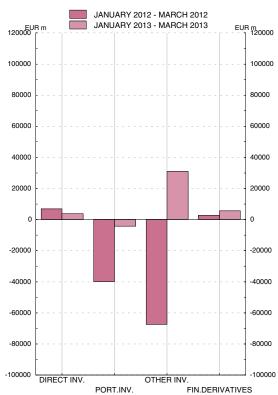
						Total,	excluding I			Banco de	España						
		Financial account		Dire	ct investn	nent	Porti	folio inves	tment	Other	investme	nt (d)	Net			Net claims	Other
			(NCL- NCA) 2=3+6+ 9+12	Balance (NCL- NCA)	Spanish invest- ment abroad (NCA)	Foreign invest- ment in Spain (NCL) (b)	Balance (NCL- NCA)	Spanish invest- ment abroad (NCA)	Foreign invest- ment in Spain (NCL) (c)	Balance (NCL- NCA)	invest- ment abroad (NCA)	Foreign invest- ment in Spain (NCL)	financial derivatives (NCL-NCA)	(NCL- NCA) 13=14+ 15+16	Re- serves (e)	with the Euro- system (e)	net assets (NCL- NCA)
10 11 12	P P P		27 633 -80 459 173 081		28 574 26 313 -3 790	19 290	28 727 -27 547 -53 631	-42 419	-35 967 -69 966 -49 699-	-43 923	35 660	6 395 -8 264 07 703	8 605 -1 967 8 439	15 696 109 141 173 515		9 788 124 056 162 366	6 722 -4 893 13 361
12 <i>J-M</i> 13 <i>J-M</i>	P P	7 918 -2 742	-97 654 36 025	6 822 3 814	-1 632 5 892	5 190 9 706	-39 851 -4 252	2 801 -565	-37 051 -4 818		26 902 - 11 423		2 783 5 608	105 572 -38 767		101 055 -40 442	4 730 2 462
<b>11</b> Dec	Р	-1 373	-35 339	113	4 690	4 803	-13 333	-5 556	-18 889	-20 942	-697 -	21 639	-1 177	33 966	-3 160	37 801	-675
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P P P P P P P P	-727 1 925 1 706 118 1 575	-6 927 -23 267 -67 460 -27 065 -40 345 -60 059 -17 304 -11 681 29 752 16 476 15 214 19 586	2 912 1 930 1 981 1 841 -1 420 -2 975 -681 -425 4 085 3 708 6 757 7 676	-1 609 58 -81 1 372 1 628 2 550 75 2 265 -3 838 1 811 -4 626 -3 394	1 303 1 987 1 899 3 213 207 -425 -606 1 840 246 5 520 2 131 4 282	-7 273 -6 980 -25 598 -21 987 -10 017 -14 639 -6 013 -215 10 387 18 817 33 011 -23 123	-2 122 -6 663 545 -1 287 -7 770 -13 063	-24 920 -26 220 -12 640 -16 761 -12 675 329 9 099 11 047	-5 834	17 260 - 17 123 - -9 271 - -7 935 - -7 939 2 272 2 357 -	12 101 23 300 -2 562 11 932 25 723 23 503 19 504 6 767 -4 515	-155 2 708 230 -1 083 285 400 3 621 528 575 739 1 061 -469	9 533 29 305 66 734 28 990 42 051 60 177 18 879 11 764 -33 911 -18 000 -14 612 -27 395	2 -13	8 808 27 639 64 608 26 807 42 265 63 314 14 853 11 155 -34 287 -19 704 -14 388 -28 704	797 1 777 2 156 2 334 29 364 2 001 731 390 1 702 -211 1 291
<b>13</b> Jan Feb Mar	P P P	2 306 -608 -4 440	30 374 10 820 -5 168	2 374 1 601 -162	188 -223 5 927	2 563 1 378 5 765	11 262 -1 205 -14 310	-926 105 255	10 337 -1 099 -14 055	14 417 8 989 7 448		15 928 13 737 12 613	2 319 1 434 1 855	-28 068 -11 428 729		-27 930 -12 286 -226	796 866 799

## FINANCIAL ACCOUNT (NCL-NCA)

# 120000 r

# FINANCIAL ACCOUNT, EXCLUDING BANCO DE ESPAÑA. Breakdown. (NCL-NCA)





Sources: BE. Data compiled in accordance with the IMF Balance of Payments Manual (5th edition).

- a. Changes in assets (NCA) and changes in liabilities (NCL) are both net of repayments. A positive (negative) sign in NCA columns indicates an outflow (inflow) of foreign financing. A positive (negative) sign in NCL columns implies an inflow (outflow) of foreign financing.
- b. This does not include direct investment in quoted shares, but does include portfolio investment in unquoted shares.
- c. This includes direct investment in quoted shares, but does not include portfolio investment in unquoted shares. d. Mainly, loans, deposits and repos.
- e. A positive (negative) sign indicates a decrease (increase) in the reserves and/or claims of the BE with the Eurosystem.

# 7.3. SPANISH FOREIGN TRADE WITH OTHER EURO AREA COUNTRIES AND WITH THE REST OF THE WORLD EXPORTS AND DISPATCHES

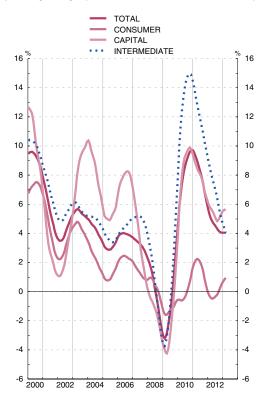
Series depicted in chart.

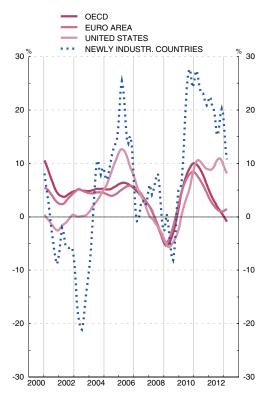
Eur millions and annual percentage changes

		Total			By produc	ct (deflated o	data) (a)				By geogra	phical area	a (nomina	ıl data)		
	EUR	Nom-	De-	Con-		Ir	ntermediate	,	EU	27	OE	CD		Other		Newly industri-
	millions	inal	ll flated sumer Capit		Capital	Total	Energy	Non- energy		Euro		which:	OPEC	Amer- ican coun-	China	alised coun- tries
									Total	Area	Total	United States		tries		
	1	2	3	4	5	6 _	7	8	9	10	11 .	12	13	14	15	16
05 06 07 08 09 10 11 12	155 005 170 439 185 023 189 228 159 890 186 780 215 230 222 644	5.5 10.0 8.6 2.3 -15.5 16.8 15.2 3.9	0.8 5.2 5.8 0.7 -9.4 15.0 10.0 1.8	-0.8 2.9 3.0 2.4 -3.4 -3.4 6.8 -2.7	5.5 12.7 4.4 -5.6 -14.1 22.4 17.9 -6.4	1.4 5.6 8.1 0.6 -12.8 28.6 10.7 5.5	-8.7 -3.7 6.6 19.0 -19.9 15.4 12.1	2.2 6.2 8.1 -0.6 -12.2 29.6 11.4 5.7	2.6 8.1 8.0 -0.1 -15.5 14.3 12.7 -1.1	2.3 7.8 8.4 -0.5 -13.2 13.6 9.5 -2.4	4.3 8.4 7.1 -0.4 -15.1 15.2 13.6 0.8	10.2 17.7 -1.1 1.4 -24.4 15.5 20.0 15.7	9.1 6.0 22.3 30.1 -11.4 9.6 26.2 27.3	11.8 34.5 -12.5 1.0 -17.9 35.7 18.8 18.9	31.4 12.8 23.5 1.2 -7.7 34.1 27.2 11.4	14.5 16.5 -0.8 4.2 8.5 27.0 1.3 28.9
12 Feb P Mar P Apr P May P Jun P Jul P Aug P Sep P Oct P Nov P Dec P	17 978 19 889 17 198 19 462 18 869 19 600 16 587 17 866 21 078 19 750 17 789	4.9 1.2 -0.8 6.2 5.1 5.2 7.4 0.5 8.7 -0.6 4.6	-0.2 -2.3 -0.5 4.0 4.5 5.3 5.2 -2.8 8.6 -2.7 0.2	0.1 -10.7 -5.9 -3.8 -3.2 5.2 -2.5 -13.8 7.1 -2.5 5.2	-26.4 -15.1 -9.0 1.6 3.1 -10.7 -13.4 -20.9 12.7 3.4 4.7	4.4 5.5 4.0 8.6 9.4 8.0 11.2 6.1 8.8 -3.6	41.6 49.5 -3.4 7.5 12.6 25.5 3.2 16.1 -30.6 -44.5 37.3	2.2 3.2 4.5 8.7 9.2 6.8 11.8 5.4 14.2 1.5	1.9 -0.2 -4.6 2.1 -1.1 -2.2 -1.5 -4.0 -3.3 -5.5 3.8	-1.3 -0.6 -2.8 0.3 -3.6 0.7 -0.2 -5.7 -6.3 -10.1	3.2 -1.4 -3.1 1.8 -0.4 2.5 4.7 -2.4 2.8 -3.0 5.6	-3.7 -3.9 -8.1 4.5 11.5 30.6 26.7 24.9 59.4 26.8 12.3	16.3 24.4 7.6 57.1 45.0 23.0 23.3 33.8 54.2 13.3	-18.8 7.4 25.9 29.3 41.1 21.3 26.1 12.4 41.7 7.1 14.8	-1.0 17.9 22.5 5.6 5.3 32.5 6.7 -14.2 24.2 2.0 18.8	36.6 56.6 29.7 33.8 12.5 3.4 -0.2 15.0 35.7 16.8 68.6
<b>13</b> Jan P Feb P Mar P	17 882 18 414 20 289	7.9 2.4 2.0	5.3 4.9 5.5	5.3 0.3 0.2	17.6 16.0 5.4	3.7 6.1 8.5	-1.0 -31.4 3.7	4.0 9.1 8.9	3.7 -0.6 -8.1	1.9 -1.7 -8.9	3.4 -1.8 -6.9	6.2 -9.1 13.9	83.2 37.0 41.1	20.0 22.9 16.3	15.2 25.8 2.3	1.5 11.3 -36.1

# BY PRODUCT Annual percentage changes (trend obtained with TRAMO-SEATS method)

# BY GEOGRAPHICAL AREA Annual percentage changes (trend obtained with TRAMO-SEATS method)





Sources: ME, MHAP y BE.

Note: The underlying series for this indicator are in Tables 18.4 and 18.5 of the Boletín estadístico.

The monthly series are provisional data, while the annual series are the final foreign trade data. a. Series deflated by unit value indices.

# 7.4. SPANISH FOREIGN TRADE WITH OTHER EURO AREA COUNTRIES AND WITH THE REST OF THE WORLD IMPORTS AND ARRIVALS

Series depicted in chart.

Eur millions and annual percentage changes

		Total			By produc	ct (deflated	data) (a)				By geogra	phical area	a (nomina	ıl data)		
	EUR	Nom-	De-	Con-		lı	ntermediate	,	EU	27	OE	CD		Other		Newly industri-
	millions	inal	flated (a)	sumer	Capital	Total	Energy	Non- energy		Euro		which:	OPEC	Amer- ican coun-	China	alised coun- tries
									Total	Area	Total	United States		tries		
	1	2	3	4	5	6	7	8	9	10	11 _	12	13	14	15	16
07 08 09 10	232 954 262 687 285 038 283 388 206 116 240 056 263 141 253 401	11.8 12.8 8.5 -0.6 -27.3 16.5 9.6 -2.8	6.4 8.5 7.6 -4.5 -17.5 11.3 1.1 -7.1	8.4 7.3 5.8 -6.4 -12.1 -4.1 -3.0	17.6 2.5 10.8 -14.3 -31.4 9.0 -4.6 -10.7	3.3 10.2 7.8 -1.9 -17.5 19.0 3.2 -5.5	11.1 6.1 4.0 5.8 -9.9 3.3 1.8 1.3	1.1 11.5 8.9 -3.9 -20.0 24.5 3.6 -7.1	5.6 8.4 10.5 -8.2 -23.8 9.8 5.9 -7.3	5.3 8.0 11.0 -8.8 -25.6 7.5 6.7 -7.9	6.2 8.8 9.7 -7.3 -24.6 10.5 6.6 -5.8	-0.1 14.7 16.4 12.9 -25.1 14.2 12.6 -7.1	40.8 25.3 -6.3 37.4 -38.6 36.0 20.1 15.8	29.3 24.1 -6.8 16.6 -31.1 44.8 21.0 13.6	37.3 22.7 28.7 10.8 -29.5 30.8 -1.1 -5.2	11.2 28.6 -3.7 -16.1 -31.6 7.1 -2.8 -11.4
12 Feb P Mar P Apr P May P Jun P Jul P Aug P Sep P Oct P Nov P Dec P	21 737 23 134 20 554 21 388 21 569 21 293 19 732 20 951 22 570 21 157 19 083	6.6 -4.6 -3.5 -1.6 -1.4 5.0 -3.1 -7.4 -2.0 -6.1 -11.5	-1.1 -12.0 -7.2 -8.0 -5.8 4.0 -8.4 -12.2 -6.3 -4.9	-3.8 -10.9 -12.9 -9.8 -11.2 -0.8 -16.0 -18.8 -26.0 -7.2 -4.8	-6.4 -15.7 -10.5 -18.6 -5.6 -4.3 -17.9 -22.9 1.4 -12.4 -2.1	0.1 -12.1 -5.2 -6.5 -4.2 6.2 -4.6 -8.8 2.3 -3.1 -17.5	12.4 6.1 3.3 1.6 0.9 8.5 9.3 -4.9 11.1 -2.6	-3.2 -16.4 -7.5 -8.4 -5.6 5.5 -9.2 -10.1 -0.1 -3.3 -18.7	1.5 -13.4 -9.4 -5.9 -1.7 2.2 -9.7 -9.5 -13.3 -9.0 -13.4	-0.7 -13.9 -10.5 -7.3 -0.4 0.8 -10.6 -9.9 -15.5 -8.6 -13.3	5.0 -12.5 -5.8 -1.6 -1.4 3.1 -9.0 -9.3 -9.7 -7.7 -13.7	3.4 -11.5 -1.2 15.8 -6.4 -5.2 -29.0 -9.6 -2.1 -23.2 2.7	15.3 23.5 12.8 -0.7 39.2 7.5 32.1 7.7 39.3 -0.3 -8.9	66.6 68.0 -20.0 32.9 19.7 17.1 16.7 -2.6 -9.9 -9.8 -44.2	0.5 -17.6 -0.7 -6.8 -6.7 6.6 -13.7 -12.3 -0.9 -7.2 -3.2	-22.2 -29.2 -5.6 -3.2 -14.7 -4.7 -24.3 0.2 9.4 -13.8 -25.7
<b>13</b> Jan P Feb P Mar P	21 380 19 598 19 654	5.7 -9.8 -15.0	6.7 -6.3 -10.6	-4.9 -10.6 -18.4	0.4 0.7 -7.0	10.9 -5.6 -8.3	18.2 -13.0 -9.3	8.6 -3.2 -7.9	-0.6 -9.7 -11.8	1.4 -8.8 -12.3	2.8 -10.1 -12.1	29.4 -16.8 -16.2	0.5 -6.3 -10.4	-3.7 -38.8 -47.0	-5.3 -7.9 2.2	-4.2 -16.4 -16.9

# BY PRODUCTS Annual percentage changes (trend obtained with TRAMO SEATS method)

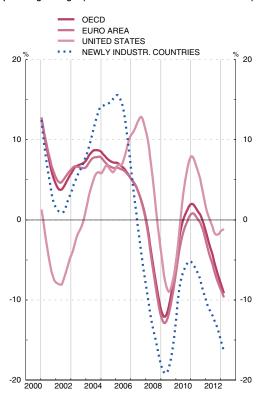
TOTAL

CAPITAL

CONSUMER

# 10 10 10 10 -10

# BY GEOGRAPHICAL AREA Annual percentage changes (trend obtained with TRAMO-SEATS method)



Sources: ME, MHAP y BE.

Note: The underlying series for this indicator are in Tables 18.2 and 18.3 of the Boletín estadístico.

The monthly series are provisional data, while the annual series are the final foreign trade data.

a. Series deflated by unit value indices.

2008

2010

2012

-20 2000

2002

2004

2006

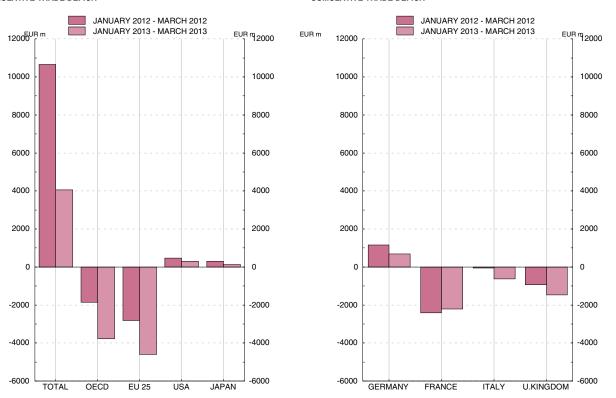
-20

# 7.5. SPANISH FOREIGN TRADE WITH OTHER EURO AREA COUNTRIES AND WITH THE REST OF THE WORLD. TRADE BALANCE. GEOGRAPHICAL DISTRIBUTION

EUR millions European Union (EU 27) OECD Newly indus-trialised countries Euro area Other EU 27 Of which: Other World total American coun-tries Total OPEC China Of which: Of which: Total United States Japan Total Total Germany France Italy United Kingdom 10 12 13 15 -4 564 -4 347 -3 296 -1 532 -1 252 -33 547 -40 176 -3 316 -12 647 -3 477 -16 366 -4 971 -18 340 -92 249 -100 015 -32 156 -38 109 -7 184 -8 375 294 -45 995 133 -54 211 06 07 08 09 10 11 -18 689 -1 625 391 -1 062 -4 652 -17 031 -2 555 -3 739 -2 742 -3 058 -4 779 -23 752 -19 612 -9 980 -214 3 019 6 787 7 904 -14 682 -2 067 -94 160 -46 227 -53 276 -47 910 -26 207 -6 767 -2 211 1 029 -6 608 -1 847 -477 219 356 -39 729 187 -15 709 -26 262 -55 -3 663 -20 561 -2 301 -2 749 2 376 -9 068 -1 958 -10 701 -2 641 -12 471 -4 960 3 405 -8 598 -8 984 597 -11 261 955 -1 751 -2 054 -16 216 -1 389 -19 066 -4 267 -16 253 -5 312 -15 317 8 590 -2 956 -1 116 Ρ -30 757 12 571 7 723 -3 821 9 472 914 4 848 3 828 10 636 -754 -855 -21 068 -5 185 -13 866 111 **12** Feb -403 702 165 25 -3 759 468 302 -26 327 -229 -1 860 -555 -1 218 39 -67 -3 245 -3 356 -1 926 -2 700 996 544 907 -423 -324 94 39 455 233 330 257 -1 139 -401 53 -43 -38 -8 Mar 1 451 1 003 1 277 -151 -105 -1 836 -875 PPPPPP 830 1 043 687 142 712 521 -1 651 -1 028 -2 106 -1 008 Apr May 777 1 289 -190-75 -336 -276 64 50 382 469 157 -190 33 -470 -325 -1 129 -1 155 -116 332 Jun 655 186 -37 Jul Aug -1 693 -3 145 1 524 558 1 163 358 -240 -296 888 466 82 210 361 200 337 176 1 458 1 245 17 179 -2 -37 -1 705 -2 158 -405 -397 -1 243 -1 323 -31 -3 12 32 Sep Oct -3 085 -1 492 486 1 223 -492 -290 695 754 80 63 247 621 253 425 512 1 492 -39 67 -62 -21 -1 780 -1 762 -374 -164 239 -1 291 603 -1 186 Nov P P -1 407 1 967 1 273 1 286 553 -123 -277 985 712 244 31 681 720 410 547 1 593 1 103 -82 -83 -149 -1 560 -1 413 -379 15 -1 057 -983 28 144 Dec **13** Jan Feb Mar -274 -233 -187 -432 55 -117 -46 92 -28 -3 499 -1 184 729 543 526 715 1 125 -69 -10 -1 685 -1 401 -1 192 P P 368 639 674 108 490 -252 -139 268 278 234 1 480 938 658 607 -1 030 635 -894

#### **CUMULATIVE TRADE DEFICIT**

#### **CUMULATIVE TRADE DEFICIT**



Source: MHAP.

Note: The underlying series for this indicator are in Tables 18.3 and 18.5 of the Boletín Estadístico. The monthly series are provisional data, while the annual series are the final foreign trade data.

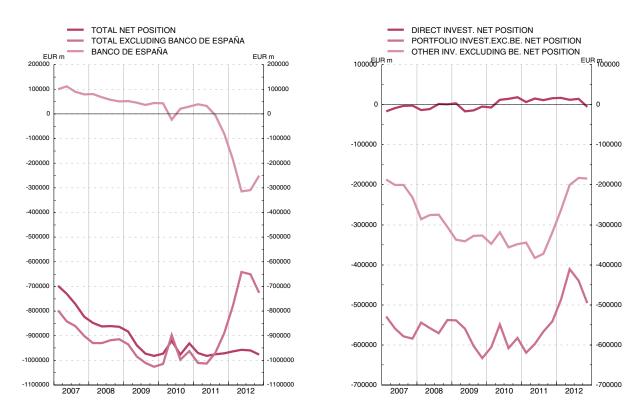
# 7.6. SPANISH INTERNATIONAL INVESTMENT POSITION VIS-à-VIS OTHER EURO AREA RESIDENTS AND THE REST OF THE WORLD SUMMARY

■ Series depicted in chart. End-of-period stocks in EUR billions

	Net				Total excl	uding Ban	co de Esp	aña						Banco de	España	
	interna- tional invest-	Net position	Dire	ct investm	ent	Portfo	olio invest	ment	Oth	er investn	nent		Banco de		Net assets	Other
	ment position (assets- liabil.)	excluding Banco de España (assets - liabil.) 2=3+6+	Net position (assets- liabil.)	Spanish invest- ment abroad (assets)	Foreign invest- ment in Spain (liabil.)	Net position (assets- liabil.)	Spanish invest- ment abroad (assets)	Foreign invest- ment in Spain (liabil.)	Net position (assets- liabil.)	Spanish invest- ment abroad (assets)	Foreign invest- ment in Spain (liabil.)	ives Net position (assets- liabil.)	España Net position (assets- liabil.)	Reserves	vis-à-vis the Euro- system	net assets (assets- liabil.)
	1=2+13	9+12	3=4-5	4	5	6=7-8	7	8	9=10-11	10	11	12		14	15	16
04 05 06 07 08	-436.4 -505.5 -648.2 -822.8 -863.1	-504.5 -577.2 -743.9 -901.7 -914.0	-91.9 -67.1 -19.3 -2.6 1.3	207.2 258.9 331.1 395.4 424.4	299.1 326.0 350.4 398.0 423.2	-203.2 -273.6 -508.9 -648.5 -603.7	359.3 454.7 455.7 438.4 354.2	562.5 728.4 964.6 1 086.9 958.0	-209.4 -236.5 -206.1 -231.8 -305.1	222.2 268.2 324.9 379.5 386.6	431.6 504.7 530.9 611.3 691.8	-9.6 -18.8 -6.4	68.1 71.7 95.7 78.9 50.9	14.5 14.6 14.7 12.9 14.5	31.9 17.1 29.4 1.1 -30.6	21.7 40.1 51.6 64.9 67.0
<b>09</b> <i>Q4</i>	-982.2	-1 026.3	-4.5	434.4	438.9	-693.7	374.3	1 068.1	-327.1	369.6	696.8	-1.0	44.1	19.6	-36.4	60.9
10 Q1 Q2 Q3 Q4	-972.1 -920.1 -977.1 -931.5	-1 014.4 -896.8 -997.2 -961.8	-6.7 11.8 14.4 18.6	442.1 461.8 469.8 488.9	448.8 450.1 455.4 470.2	-665.8 -601.6 -659.4 -634.5	380.0 352.3 333.7 311.7	1 045.8 953.9 993.1 946.2	-347.7 -318.8 -356.4 -348.6	359.8 368.7 352.1 370.5	707.5 687.5 708.5 719.1	5.7 12.0 4.3 2.7	42.4 -23.4 20.2 30.3	20.9 24.4 22.6 23.9	-38.5 -100.8 -54.3 -46.1	60.0 53.1 51.9 52.5
11 Q1 Q2 Q3 Q4		-1 009.9 -1 013.4 -970.6 -890.1	6.9 15.5 11.5 15.7	485.1 486.0 480.2 496.5	478.3 470.5 468.7 480.8	-670.6 -646.3 -617.5 -593.1	301.7 293.3 274.8 258.0	972.3 939.6 892.2 851.1	-344.6 -382.3 -372.2 -318.7	377.0 379.8 385.2 395.1	721.6 762.2 757.4 713.7	-1.5 -0.3 7.6 5.9	39.5 32.2 -5.2 -81.0	23.2 23.5 27.6 36.4	-35.2 -40.6 -83.8 -170.2	51.5 49.3 51.1 52.8
12 Q1 Q2 Q3 Q4	-963.6 -956.6 -959.4 -976.4	-778.8 -641.7 -650.1 -726.1	17.1 12.1 14.5 -5.6	495.6 494.6 483.9 475.4	478.5 482.6 469.4 480.9	-536.4 -457.6 -484.3 -538.4	270.1 254.5 253.7 276.3	806.5 712.1 738.1 814.7	-262.5 -200.8 -183.1 -184.3	412.4 440.9 417.7 420.9	674.9 641.7 600.8 605.2	2.9 4.6 2.8 2.1	-184.8 -314.9 -309.3 -250.3	36.0 41.4 40.2 38.3	-271.2 -403.6 -395.4 -332.6	50.5 47.3 45.9 43.9

#### INTERNATIONAL INVESTMENT POSITION

#### COMPONENTS OF THE POSITION



#### Source: BE.

Note: As from December 2002, portfolio investment data have been calculated using a new information system (see Banco de España Circular 2/2001 and note on changes introduced in the economic indicators). The incorporation of the new data under the heading 'shares and mutual funds' of other resident sectors entails a very significant break in the time series, both in the financial assets and the liabilities, so that the series have been revised back to 1992. This methodological change introduced by the new system also affects the rest of the headings, to some extent, but the effect does not justify a complete revision of the series.

a. See note b to table 17.21 of the Boletín Estadístico.

# 7.7. SPANISH INTERNATIONAL INVESTMENT POSITION VIS-à-VIS OTHER EURO AREA RESIDENTES AND THE REST OF THE WORLD BREAKDOWN BY INVESTMENT

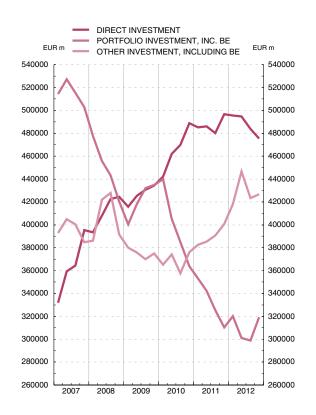
Series depicted in chart.

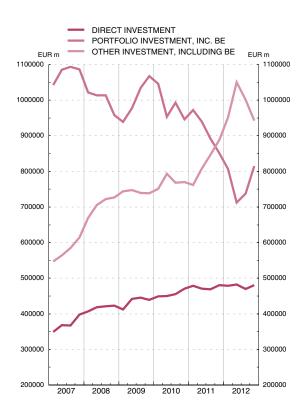
End-of-period stocks in EUR millions

		Direct inve	stment		Portfolio inv	estment, incli	uding Banco d	e España		nvestment, nco de España		derivatives ing BE
	Spanish i abro	nvestment ad	Foreign in in Sp		Spanish in abro			nvestment pain	Spanish	Foreign	Spanish	Foreign
	Shares and other equities	Intercompany debt transactions	Shares and other equities	Intercompany debt transactions	Shares and mutual funds	Debt securities	Shares and mutual funds	Debt securities	investment abroad	investment in Spain (a)	investment abroad	investment in Spain
	1	2	3	4	5	6	7	8	9	10	11	12
04 05 06 07 08	189 622 236 769 307 902 368 306 393 430	17 627 22 133 23 206 27 086 31 011	231 649 250 641 271 313 307 278 320 664	67 501 75 322 79 125 90 696 102 489	78 053 104 156 133 193 132 954 63 146	302 067 388 472 373 001 369 758 357 229	183 210 197 347 245 683 282 331 170 143	379 279 531 035 718 897 804 609 787 812	254 992 287 551 355 621 384 714 391 414	431 651 504 831 531 211 614 829 726 987	32 973 44 642 108 278	42 569 63 487 114 027
<b>09</b> Q4	404 194	30 207	327 215	111 662	78 591	356 340	222 619	845 431	375 092	738 182	77 449	78 498
10 Q1 Q2 Q3 Q4	410 875 428 418 432 284 449 955	31 226 33 426 37 505 38 920	329 493 330 793 334 434 346 360	119 320 119 297 120 998 123 885	89 281 87 320 88 730 92 462	350 497 317 817 296 430 271 400	198 532 169 352 194 022 181 031	847 236 784 544 799 121 765 193	365 256 374 110 357 527 376 095	751 132 793 388 767 997 770 399	93 867 118 304 121 434 95 116	88 286 106 522 117 049 92 459
11 Q1 Q2 Q3 Q4	446 733 447 799 435 396 446 789	38 408 38 187 44 762 49 752	357 075 355 476 356 896 363 956	121 209 114 975 111 796 116 836	92 910 91 957 78 339 77 815	260 100 250 153 247 132 232 593	204 657 194 147 159 177 163 769	767 645 745 420 733 055 687 314	382 550 385 410 390 756 400 801	762 262 807 889 846 421 889 100	80 724 83 747 134 796 140 225	82 170 84 040 127 191 134 415
<b>12</b> Q1 Q2 Q3 Q4	447 175 441 568 432 899 424 133	48 450 53 068 50 965 51 243	363 004 369 916 360 205 373 387	115 491 112 636 109 162 107 543	83 849 82 309 86 470 89 494	236 158 218 868 212 519 229 684	159 328 146 156 165 603 180 221	647 189 565 967 572 474 634 493	418 171 446 604 423 442 426 779	951 425 1 050 358 1 001 242 942 698	133 237 153 277 157 193 148 618	130 209 148 677 154 374 146 396

#### SPANISH INVESTMENT ABROAD

#### FOREIGN INVESTMENT IN SPAIN





Source: BE.
Note: See footnote to Indicator 7.6
a. See note b to table 17.21 of the Boletín Estadístico.

#### 7.8. SPANISH RESERVE ASSETS

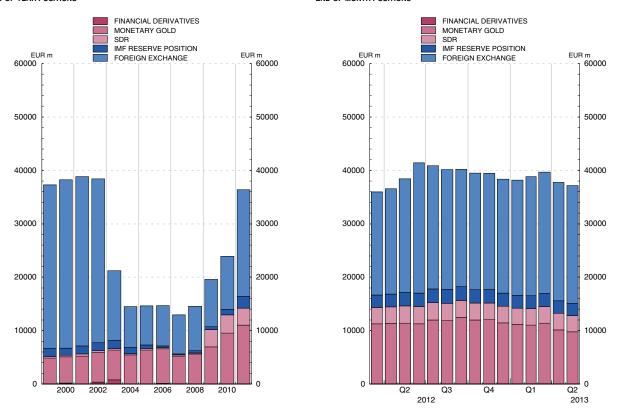
Series depicted in chart.

End-of-period stocks in EUR millions

			Reserv	ve assets			Memorandum item:
	Total	Foreign exchange	Reserve position in the IMF	SDRs	Monetary gold	Financial derivatives	Millions of troy ounces
	1	2 .	3 •	4	5	6	7
07 08 09 10	12 946 14 546 19 578 23 905 36 402	7 285 8 292 8 876 9 958 19 972	218 467 541 995 2 251	252 160 3 222 3 396 3 163	5 145 5 627 6 938 9 555 11 017	46 - - - -	9.1 9.1 9.1 9.1 9.1
<b>11</b> Dec	36 402	19 972	2 251	3 163	11 017	-	9.1
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	37 017 36 582 35 977 36 540 38 440 41 430 40 879 40 184 40 193 39 492 39 463 38 347	19 620 19 242 19 312 19 708 21 308 24 409 23 071 22 459 21 948 21 820 21 791 21 349	2 233 2 305 2 312 2 402 2 492 2 508 2 560 2 619 2 583 2 491 2 479 2 412	3 139 3 087 3 087 3 130 3 248 3 226 3 287 3 232 3 195 3 175 3 166 3 132	12 025 11 949 11 258 11 300 11 392 11 287 11 961 11 875 12 471 12 002 12 011 11 418	- - - - - - - 3 4 16 35	9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1
<b>13</b> Jan Feb Mar Apr May	38 177 38 839 39 664 37 765 37 169	21 548 22 305 22 698 22 183 22 037	2 411 2 402 2 451 2 344 2 283	3 057 3 102 3 145 3 104 3 087	11 109 10 988 11 330 10 109 9 737	51 42 39 25 25	9.1 9.1 9.1 9.1 9.1

#### RESERVE ASSETS END-OF-YEAR POSITIONS

#### RESERVE ASSETS END-OF-MONTH POSITIONS



#### Source: BE.

Note: From January 1999 the assets denominated in euro and other currencies vis-à-vis residents of other euro area countries are not considered reserve assets. To December 1998, data in pesetas have been converted to euro using the irrevocable euro conversion rate. Since January 1999, all reserve assets are valued at market prices. As of January 2000 reserve assets data have been compiled in accordance with the IMF's new methodological guidelines published in the document 'International Reserves and Foreign Currency Liquidity

Guidelines for a Data Template', October 2001 (http://dsbb.imf.org/Applications/web/sddsguide). Using this new definition, total reserve assets as at 31.12.99 would have been EUR 37835 million instead of the ammount of EUR 37288 million published in this table.

#### 7.9. SPANISH EXTERNAL DEBT VIS-À-VIS OTHER EURO AREA RESIDENTS AND THE REST OF THE WORLD. SUMMARY

End-of-period positions EUR millions

				General go	overnment				Other mone	tary financial i	nstitutions	
	Total		Short-	erm		Long-term			Short-	term	Long	-term
		Total	Money market instru-	Loans	Bonds and notes	Loans	Trade credits	Total	Money market instru-	Deposits	Bonds and notes	Deposits
	1	2	ments 3	4	5	6	7	8	ments 9	10	11	12
<b>08</b> <i>Q4</i>	1 672 021	233 754	12 480	2 099	198 366	20 810	-	766 311	12 224	400 691	249 209	104 187
Q2 Q3	1 699 703 1 722 777 1 732 303 1 757 372	243 632 257 152 276 333 299 770	15 801 21 125 31 005 44 479	480 979 709 532	204 677 211 224 219 260 229 085	22 675 23 825 25 359 25 674	- - - -	784 094 786 229 770 038 782 873	15 149 14 200 14 217 14 903	411 446 409 692 391 123 384 509	248 803 251 975 257 026 260 304	108 696 110 363 107 671 123 157
Q2 Q3	1 778 929 1 759 449 1 745 184 1 715 268	315 896 291 348 302 216 289 183	51 896 39 698 39 437 36 629	114 192 932 976	237 246 223 146 232 817 220 357	26 640 28 312 29 031 31 221	- - - -	789 869 741 796 758 152 759 486	16 641 12 157 10 926 9 910	399 817 378 888 396 110 413 379	256 338 239 162 242 943 237 915	117 073 111 589 108 173 98 283
Q2 Q3	1 708 246 1 730 880 1 758 013 1 753 783	292 546 286 716 294 064 275 653	37 875 37 245 36 605 28 545	485 7 507 428	222 351 216 267 223 190 211 941	31 836 33 197 33 762 34 739	- - - -	764 002 795 147 771 764 714 750	10 640 7 554 6 211 3 494	395 695 425 267 402 061 362 532	239 048 234 291 227 074 217 969	118 619 128 035 136 418 130 755
Q2	1 775 832 1 790 923 1 748 490 1 751 810	256 634 238 617 255 059 331 799	23 612 16 369 20 397 29 434	4 70 325 53	192 181 175 912 187 969 212 264	40 837 46 266 46 367 90 048	-	654 191 590 199 541 833 520 201	3 341 2 699 1 524 1 425	311 819 273 422 237 643 213 114	203 771 178 575 171 895 177 900	135 259 135 504 130 771 127 762

#### 7.9. (CONT.) SPANISH EXTERNAL DEBT VIS-À-VIS OTHER EURO AREA RESIDENTS AND THE REST OF THE WORLD. SUMMARY

End-of-period positions EUR millions

	Monetar	y authority				Other reside	nts sectors				Di	rect investme	ent
		Short-term			Short-term			Long	-term			Vis-	à-vis
	Total (a)	Deposits	Total	Money market instru-	Loans	Other liabilities	Bonds and notes	Loans	Trade credits	Other liabilities	Total	Direct investors	Subsidia- ries
	13	14	15	ments 16	17	18	19	20	21	22	23	24	25
00.04	35 233	35 233	479 500		00 007		302 204	136 854	361	1 777			
<b>08</b> <i>Q4</i>	35 233	35 233	479 500	13 329	22 307	2 668	302 204	130 854	301	1777	157 222	65 142	92 080
<b>09</b> Q1	32 491	32 491	480 593	20 122	19 430	3 275	292 216	143 518	393	1 639	158 893	69 975	88 918
Q2 Q3	35 596 47 538	35 596 47 538	468 268 461 698	18 969 13 249	17 448 16 429	2 416 2 552	282 343 281 652	145 040 145 875	385 419	1 667 1 522	175 532 176 696	90 696 89 842	84 836 86 854
Q3 Q4	41 400	41 400	459 569	18 059	14 269	2 375	278 601	144 393	419	1 454	173 759	73 851	99 908
<b>10</b> Q1	43 673	43 673	448 931	14 758	13 800	3 179	270 358	145 075	399	1 363	180 561	70 158	110 403
Q2 Q3	105 881 59 477	105 881 59 477	438 907 447 273	12 714 14 032	16 424 16 561	4 462 4 762	257 666 258 966	145 855 151 114	406 395	1 379 1 442	181 518 178 066	67 662 67 794	113 856 110 272
Q3 Q4	51 323	51 323	435 599	11 929	16 671	4 284	248 454	152 281	396	1 584	179 677	67 741	111 936
<b>11</b> Q1 Q2 Q3	40 665 45 732 89 019	40 665 45 732 89 019	432 694 425 714 424 629	11 724 11 840 7 466	17 978 18 068 19 506	3 818 4 192 6 433	246 007 238 223 232 509	150 974 151 628 157 058	390 389 394	1 803 1 374 1 263	178 338 177 571 178 537	67 865 68 579 68 044	110 474 108 992 110 493
Q4	175 360	175 360	410 652	5 100	20 042	6 544	220 265	156 995	398	1 307	177 369	69 795	107 574
<b>12</b> Q1 Q2 Q3 Q4	276 496 408 695 400 455 337 486	276 496 408 695 400 455 337 486	411 293 378 814 376 369 387 705	8 330 5 481 4 154 6 064	19 761 18 244 17 310 16 628	6 699 6 826 7 388 7 728	215 953 186 931 186 535 207 405	158 791 159 452 159 103 148 003	395 462 459 457	1 364 1 418 1 420 1 420	177 218 174 598 174 774 174 618	69 703 69 353 68 791 68 043	107 514 105 246 105 983 106 575

a. See note b to table 17.21 of the Boletín Estadístico.

#### 8.1.a CONSOLIDATED BALANCE SHEET OF THE EUROSYSTEM. NET LENDING TO CREDIT INSTITUTIONS AND ITS COUNTERPARTS

Average of daily data, EUR millions

			Net le	ending in eur	то					Counterp	parts		
	Total		Open marke	operations		Stan facil			Auto	onomous fac	tors		Actual reserves of
		Main refinan- cing opera- tions	Longer- term refinan- cing opera- tions	Fine- tuning reverse opera- tions (net)	Structu- ral re- verse opera- tions (net)	Marginal lending facility	Deposit facility	Total	Bank- notes	Deposits to general govern- ment	Gold and net as- sets in foreign currency	Other assets (net)	credit institu- tions
	1=2+3+4 +5+6-7	2	3	4	5	6	7	8=9+10 -11-12	9	10	11	12	13
<b>11</b> <i>Dec</i>	394 459	229 993	481 184	-5 277	-	7 807	319 248	175 162	882 268	60 738	657 215	110 629	219 297
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	356 284 322 045 361 695 382 712 347 195 437 789 743 701 885 372 876 292 876 292 885 514 884 798 884 094	55 069 40 063 132 691 156 106 131 936 124 884 92 494 77 694	698 255 663 720 1 096 956 1 090 965 1 076 812 1 069 309 1 080 565 1 076 236 1 069 567 1 069 567 1 069 567 1 069 567 1 069 567	6 376		3 707 1 683 3 718 1 066 1 644 2 003 817 833 1 013 1 324 1 358 4 538	472 178 478 347 779 771 764 388 771 324 766 215 493 787 323 633 319 173 266 209 240 850 233 301	211 324 215 315 249 711 272 458 229 927 328 135 372 135 347 038 332 823 352 304 362 981 389 750	875 501 868 647 868 490 873 353 876 907 888 832 896 182 898 561 893 288 890 571 888 224 901 830	94 231 106 706 142 720 148 188 116 280 131 374 134 906 115 828 95 737 101 249 108 633 110 978	695 754 700 664 672 633 660 168 656 995 659 454 678 366 678 405 670 651 708 573 708 113 704 635	62 654 59 374 88 867 88 915 106 265 32 617 -19 413 -11 054 -14 449 -69 057 -74 237 -81 578	144 961 106 730 111 984 110 253 117 268 109 653 371 566 538 334 543 469 533 210 521 816 494 344
13 Jan Feb Mar Apr May	907 427 850 148 787 506 758 155 745 149	105 363 129 306 125 975 118 249 105 552	1 021 211 876 189 795 073 759 811 733 956	- - - -	- - - -	457 658 735 666 685	219 604 156 006 134 277 120 571 95 043	420 632 419 735 428 999 427 061 440 588	891 268 880 527 884 384 894 830 903 179	99 407 73 410 86 192 87 133 83 893	657 382 655 016 656 692 657 190 656 983	-87 339 -120 814 -115 115 -102 288 -110 498	486 795 430 413 358 507 331 094 304 561

#### 8.1.b BALANCE SHEET OF THE BANCO DE ESPAÑA. NET LENDING TO CREDIT INSTITUTIONS AND ITS COUNTERPARTS

Average of daily data, EUR millions

			Net le	nding in eu	ıro						Counter	parts			
	Total	0	pen marke	t operation	s	Stan facili	ding ties	Intra-ES	SCB		Auto	nomous fa	ctors		Actual reserves of
		Main refinan- cing opera- tions	Longer- term refinan- cing opera- tions	Fine- tuning reserve opera- tions (net)	Struc- tural reserve opera- tions (net)	Margi- nal lending facility	Deposit facility	Target	Rest	Total	Bank- notes	Deposits to general govern- ment	Gold and net assets in foreign curren- cy	Other assets (net)	credit institu- tions
	14=15+16 +17+18 +19-20	15	16	17	18	19	20	21	22	23=24+25 -26-27	24	25	26	27	28
<b>11</b> Dec	118 861	47 109	85 302	1 976	-	395	15 921	150 831	-5 604	-50 033	69 568	5 016	33 204	91 414	23 668
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	133 177 152 432 227 600 263 535 287 813 337 206 375 549 388 736 378 176 341 601 340 835 313 109	17 505 1 037 1 781	315 306 315 153 315 438 320 036 332 847 337 539 329 109 319 508 320 567	-0 2 293 - - - - - - - -	-	5 - 0 - - 0	28 244 19 665 88 742 53 404 36 829 27 792 26 636 22 918 21 751 25 333 24 024 44 183	175 940 196 896 252 097 284 549 318 594 371 808 414 619 428 617 419 847 383 605 376 268 352 406	-5 724 -5 724	-53 051 -49 527 -30 159 -26 953 -36 857 -40 468 -45 373 -46 154 -47 776 -48 108 -43 004 -48 442	68 708 67 114 66 912 67 161 67 030 70 049 71 589 71 144 69 114 67 482 65 376 64 574	5 847 10 035 24 829 24 159 11 226 7 284 5 319 6 424 4 036 4 408 10 766 6 970	37 116 37 120 35 054 32 986 32 912 35 954 42 439 43 110 41 785 40 945 41 360 40 285	90 489 89 556 86 847 85 287 82 200 81 846 79 842 80 611 79 142 79 053 77 785 79 701	16 012 10 787 11 386 11 662 11 800 11 589 12 027 11 997 11 829 11 827 13 295 14 890
<b>13</b> Jan Feb Mar Apr May	298 664 271 840 259 998 257 215 254 979	34 839 24 077 24 304 26 747 25 360	266 847 246 637 238 330	- - - -	- - - -	-	47 385 19 084 10 944 7 862 4 339	333 226 308 008 298 304 296 901 289 650	-5 862 -5 862 -5 862 -5 862 -5 862	-43 911 -44 310 -45 498 -47 154 -41 970	62 903 60 934 60 974 61 643 61 192	9 224 8 630 10 768 8 020 8 635	37 617 38 170 39 538 40 419 39 467	78 421 75 704 77 702 76 399 72 331	15 211 14 005 13 053 13 329 13 161

Sources: ECB for Table 8.1.a and BE for Table 8.1.b.

# 8.2 CASH AND CASH EQUIVALENTS, OTHER LIABILITIES OF CREDIT INSTITUTIONS AND MUTUAL FUNDS SHARES OF NON-FINANCIAL CORPORATIONS, HOUSEHOLDS AND NPISHS RESIDENT IN SPAIN (a)

EUR millions and % Series depicted in chart.

	Cas	h and cash	equivaler	nts	Oti	ner liabiliti	es of cred	it institution	s	"	Mutual fund	ds shares		Memoran	ndum items
		12-	12-m. %	6 change		12	12-m	onth % cha	inge		12-	12-month	% change	12-month	n % change
	Stocks	month % change	Cash	Deposits (b)	Stocks	month % change	Other deposits (c)	Repos + credit insti- tutions' securi- ties	Deposits in branches abroad	Stocks	month % change	Fixed income in EUR (d)	Other	AL (e)	Contri- bution of the MFIs resid. to M3
	1	2	3	4	5	6	7	8	9	10	11 _	12	13	14	15
10 11 12	518 340 509 431 507 177	-1.7	-0.3 -2.5 -2.0	-0.1 -1.5 -0.1	561 241 577 025 574 499	6.4 2.8 -0.4	6.4 -2.3 -0.2	12.0 70.9 -2.6	-22.2 -28.9 9.6	124 357 115 157 111 566	-14.9 -7.4 -3.1	-29.5 -10.3 -6.9	1.6 -5.1 -0.3	0.9 0.1 -0.7	-1.7 -1.1 0.3
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	493 164 491 536 497 338 488 418 500 585 522 606 505 133 505 268 504 117 493 039 498 674 507 177	-2.9 -3.3 -4.6 -1.7 -0.1 -1.9 -0.2 0.4 -0.4	-2.9 -2.9 -2.3 -2.5 0.6 3.2 3.6 4.5 3.3 2.2 -0.9 -2.0	-2.1 -2.9 -3.5 -5.1 -2.3 -0.9 -3.2 -1.2 -0.3 -1.0 -0.0	575 232 578 999 578 258 574 626 568 961 566 720 557 106 554 080 554 528 558 903 565 187 574 499	2.6 2.3 2.0 1.6 -0.2 -1.2 -2.2 -3.0 -2.7 -2.2 -0.8 -0.4	-3.1 -3.5 -3.8 -4.7 -6.9 -8.4 -9.2 -9.6 -8.8 -6.3 -2.8 -0.2	84.6 82.0 81.8 85.3 84.9 87.2 82.6 74.0 69.0 39.2 16.1 -2.6	-31.7 -33.9 -39.0 -37.6 -36.2 -32.5 -13.9 -11.8 -10.9 -1.0 9.6	117 838 118 876 117 185 115 336 112 559 111 754 110 749 111 811 111 594 111 724 111 721 111 566	-5.7 -5.4 -6.5 -7.5 -8.8 -8.2 -8.7 -6.7 -5.4 -3.1	-6.3 -3.2 -3.3 -3.0 -2.7 -4.6 -5.1 -5.5 -6.4 -6.7 -6.9	-5.2 -7.1 -8.7 -10.7 -13.1 -10.8 -11.3 -7.7 -5.3 -4.6 -0.5 -0.3	-0.0 -0.3 -0.6 -1.4 -1.0 -0.9 -2.2 -1.8 -1.5 -1.6 -0.8 -0.7	1.0 0.6 -0.4 -0.6 -1.3 -1.9 -3.4 -4.6 -3.0 -1.7 -0.5
<b>13</b> Jan Feb Mar Apr	P 495 295 P 499 359 P 511 891 P 506 615	1.6 2.9	-2.5 -3.0 -2.0 -2.0	1.1 2.7 4.1 5.1	580 320 578 933 574 483 570 026	0.9 -0.0 -0.7 -0.8	1.5 1.5 1.9 2.6	-3.9 -11.2 -18.5 -23.9	9.6 19.5 11.3 21.6	113 633 115 597 116 765 119 397	-3.6 -2.8 -0.4 3.5	-7.5 -7.4 -3.9 -1.7	-0.7 0.7 2.3 7.5	0.3 0.4 0.8 1.1	0.4 -0.5 -0.3 -0.8

# NON-FINANCIAL CORPORATIONS, HOUSEHOLDS AND NPISHS Annual percentage change

#### CASH AND CASH EQUIVALENTS OTHER LIABILITIES OF CREDIT INSTITUTIONS MUTUAL FUNDS SHARES 29 29 27 27 25 25 23 23 21 21 19 19 17 17 15 13 11 15 13 11 9 9 5 5 3 3 1 1 -1 -3 -3 -5 -5 -7 -9 -9 -11 -11 -13 -15 -13 -15 -17 -17 -19 -19 -21 -21 -23 -23 -25 -25 -27 -27 -29 -29 -31 -31 -33 -33 2009 2010 2011 2012 2013

# NON-FINANCIAL CORPORATIONS, HOUSEHOLDS AND NPISHS Annual percentage change



- a. This concept refers to the instruments included in the headings of the table, issued by resident credit institutions and mutual funds. The exception is column 9, which includes deposits in Spanish bank branches abroad.
- b. Current accounts, savings accounts and deposits redeemable at up to 3 months' notice.
- c. Deposits redeemable at over 3 months' notice and time deposits.
- d. The series includes the old categories of Money market funds and Fixed income mutual funds in euros.
  e. Defined as cash and cash equivalents, other liabilities of credit institutions and Fixed income mutual funds shares in euros.

# 8.3 CASH AND CASH EQUIVALENTS, OTHER LIABILITIES OF CREDIT INSTITUTIONS AND MUTUAL FUNDS SHARES OF NON-FINANCIAL CORPORATIONS RESIDENT IN SPAIN (a)

 Series depicted in chart. EUR millions and %

	Cash and cash eq	uivalents (b)	Oth	er liabilities	of credit institu	itions		Mutual fur	nds shares	
	Stocks	Annual	Stocks	Annual		nnual vth rate	Stocks	Annual	Annual g	rowth rate
	1	growth rate	3	growth rate	Other deposits (c)	Repos + credit instit.' securit.+ dep. in branches abroad	7	growth rate	Fixed income in EUR (d)	Other
10 11 12	119 757 111 995 111 314	2.0 -6.5 -0.6	119 828 122 926 114 178	5.6 2.6 -7.1	6.1 -10.9 -7.1	3.6 58.3 -7.1	12 153 9 780 9 569	5.9 -19.5 -2.2	-9.4 -22.4	22.1 -17.2 -1.6
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	106 248 106 807 108 687 103 076 109 671 114 245 103 432 105 849 106 990 101 690 105 379 111 314	-5.7 -8.6 -10.4 -12.9 -7.2 -6.2 -10.7 -7.5 -4.4 -6.3 -0.6	120 248 121 165 119 997 117 985 116 603 117 226 112 047 111 510 111 046 109 498 110 960 114 178	5.2 4.0 1.9 2.3 -0.9 -1.8 -2.6 -5.1 -6.7 -6.2 -7.1	-10.8 -11.0 -13.3 -14.0 -17.8 -19.6 -20.1 -20.6 -19.9 -17.4 -11.6 -7.1	78.6 71.9 68.7 73.6 72.1 73.8 68.9 55.7 48.8 27.0 8.0 -7.1	10 589 10 680 10 527 10 365 10 227 10 146 10 050 9 952 9 934 9 931 9 584 9 569	-13.4 -13.2 -14.2 -14.4 -14.7 -10.9 -10.7 -9.4 -9.6 -10.7 -2.2	-8.4 -8.2 -6.6 -8.5 -4.2 -6.7 -6.9 -8.1	-15.1 -16.8 -18.3 -18.8 -20.4 -18.3 -15.7 -13.6 -11.3 -10.7 -9.7 -1.6
13 Jan P Feb P Mar P Apr P	105 922 108 769 113 519 110 714	-0.3 1.8 4.4 7.4	115 538 115 292 113 938 112 056	-3.9 -4.8 -5.0 -5.0	-3.8 -3.3 -0.5 1.1	-4.2 -8.6 -15.3 -18.2	9 745 9 916 10 017 10 232	-8.0 -7.2 -4.8 -1.3	-12.5 -12.3 -9.0 -7.1	-4.4 -3.1 -1.5 3.5

# NON-FINANCIAL CORPORATIONS Annual percentage change



- a. This concept refers to the instruments included in the headings of the table, issued by resident credit institutions and mutual funds. The exception is column 6, which includes deposits in Spanish bank branches abroad.
- b. Cash, current accounts, savings accounts and deposits redeemable at up to and including 3 months' notice. c. Deposits redeemable at over 3 months' notice and time deposits.
- d. The series includes the old categories of Money market funds and Fixed income mutual funds in euros.

# 8.4 CASH AND CASH EQUIVALENTS, OTHER LIABILITIES OF CREDIT INSTITUTIONS AND MUTUAL FUNDS SHARES OF HOUSEHOLDS AND NPISHS RESIDENT IN SPAIN (a)

■ Series depicted in chart. EUR millions and %

		Ca	sh and cas	h equivalents		Othe	er liabilities	of credit institu	utions		Mutual fund	ds shares	
				Annual gr	owth rate				nual th rate			Annual g	rowth rate
		Stocks	Annual growth rate	Cash	Deposits (b)	Stocks	Annual growth rate	Other deposits (c)	Repos + credit instit.' securit.+ dep. in branches abroad	Stocks	Annual growth rate	Fixed income in EUR (d)	Other
10	1	398 582	-0.8	3 -1.8	-0.5	441 413	<sup> 6</sup> ■ 6.7	7 6.5	10.3	112 204	-16.7	-31.1	-0.2
11 12		397 436 395 863	-0.3 -0.4	-1.6 -1.6	0.1 -0.0	454 099 460 321	2.9 1.4	-0.3 1.2	61.3 3.2	105 377 101 997	-6.1 -3.2	-8.9 -7.2	-3.8 -0.2
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		386 915 384 729 388 650 385 342 390 914 408 362 401 702 399 418 397 126 391 349 393 294 395 863	-1.3 -1.1 -1.1 -2.1 -0.1 1.7 0.6 2.0 1.7 1.2 1.3 -0.4	-2.0 -2.1 -1.5 -1.8 1.2 3.7 4.0 4.8 3.6 2.5 -0.5	-1.0 -0.9 -1.0 -2.2 -0.5 1.2 -0.4 1.2 1.2 0.8 1.8 -0.0	454 985 457 833 458 261 456 641 452 358 449 494 445 059 442 570 443 481 449 405 454 227 460 321	2.0 1.8 2.1 1.4 -0.0 -1.1 -2.1 -2.5 -2.0 -1.0 0.6 1.4	-1.4 -1.8 -1.6 -2.6 -4.4 -5.9 -6.9 -7.2 -6.4 -4.0 -1.1	64.1 66.8 66.0 70.4 72.4 76.9 78.7 77.5 74.6 43.6 21.9	107 249 108 195 106 658 104 971 102 333 101 609 100 699 101 859 101 660 101 793 102 137 101 997	-4.8 -4.6 -5.6 -6.7 -8.2 -7.5 -8.5 -6.2 -5.0 -2.4 -3.2	-5.7 -2.6 -2.8 -2.4 -2.3 -4.2 -5.2 -5.1 -5.3 -6.2 -6.1 -7.2	-4.1 -6.0 -7.7 -9.8 -12.4 -10.8 -7.1 -4.7 -4.0 0.5 -0.2
13 Jan F Feb F Mar F Apr F	) )	389 372 390 590 398 372 395 901	0.6 1.5 2.5 2.7	-2.1 -2.6 -1.7 -1.7	1.4 2.7 3.7 4.0	464 782 463 641 460 546 457 970	2.2 1.3 0.5 0.3	2.6 2.4 2.4 3.0	-2.4 -11.1 -18.8 -25.5	103 887 105 681 106 747 109 165	-3.1 -2.3 0.1 4.0	-7.0 -6.9 -3.4 -1.1	-0.3 1.0 2.7 7.9

#### HOUSEHOLDS AND NPISH Annual percentage change



- a. This concept refers to the instruments included in the headings of the table, issued by resident credit institutions and mutual funds. The exception is column 6, which includes deposits in Spanish bank branches abroad.
- b. Current accounts, savings accounts and deposits redeemable at up to 3 months' notice.
- c. Deposits redeemable at over 3 months' notice and time deposits.
- d. The series includes the old categories of Money market funds and Fixed income mutual funds in euros.

#### 8.5. FINANCING OF NON-FINANCIAL SECTORS RESIDENT IN SPAIN (a)

Series depicted in chart.

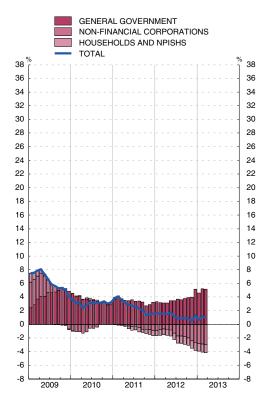
EUR millions and %

		Total		vth ral ral									Contrib	oution to o	ol. 3		
	Stocks	Effec-	Annual		Non-fi	nancial c	orp. and	households	and NP	ISHs	Gene-	Non-fi	nancial c	orp. and I	nousehold	s and NP	'ISHs
		tive flow	growth rate	ral go- vern-		By se	ctors	,	nstrumen	ts	go- vern-		By se	ctors	Вуі	nstrumen	itss
				ment (b)		rations	House- holds and NPISHs	Credit institu- tions loans, secur. funds & loans tr. to AMC(c)	Securities other than shares	Exter- nal loans	ment (b)		Non- finan- cial corpo- rations	House- holds and NPISHs	Credit institu- tions' loans & securit. funds	Securi- ties other than shares	Exter- nal loans
	1	2	3	<sup> 4</sup> ■	5	6	<sup> 7</sup> ■	8	9	10	<sup>11</sup> •	12	13	14 ■	15		17
10 11 12	2 844 462 2 862 535 2 862 515	89 200 44 706 37 449	3.2 1.6 1.3	14.1 14.2 20.0	0.4 -2.1 -5.2	0.6 -2.0 -6.1	0.2 -2.4 -3.8	-0.4 -3.3 -5.8	10.6 7.3 12.3	3.4 2.4 -5.4	2.9 3.2 5.1	0.3 -1.7 -3.8	0.3 -0.9 -2.7	0.1 -0.8 -1.1	-0.3 -2.1 -3.5	0.2 0.2 0.3	0.4 0.3 -0.7
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2 870 295 2 878 573 2 886 104 2 872 752 2 884 094 2 892 936 2 871 952 2 853 855 2 867 775 2 866 777 2 866 602 2 862 515	6 230 9 619 6 214 -10 436 8 936 8 463 -20 269 -17 595 16 631 -5 932 6 533 29 055	1.6 1.6 1.5 1.8 1.2 0.9 0.8 0.9 0.9 0.5 1.3	14.4 13.5 13.0 13.2 14.3 14.0 15.0 14.6 15.3 15.7 15.8 20.0	-2.2 -2.1 -2.0 -2.1 -2.2 -3.0 -3.6 -3.7 -3.9 -4.1 -4.6 -5.2	-2.0 -1.7 -1.5 -1.6 -1.8 -2.9 -3.8 -3.9 -4.1 -4.5 -5.4 -6.1	-2.5 -2.7 -2.9 -2.9 -3.1 -3.4 -3.6 -3.5 -3.5	-3.4 -3.3 -3.5 -3.6 -4.1 -4.6 -4.7 -5.1 -5.5 -5.8	8.3 8.6 10.8 8.0 6.8 8.9 8.5 8.3 9.2 12.7 13.2 12.3	2.2 2.8 2.6 2.8 0.7 -1.1 -1.0 -2.0 -1.9 -3.8 -5.4	3.3 3.2 3.1 3.5 3.5 3.7 3.6 3.8 3.9 4.0 5.1	-1.7 -1.6 -1.5 -1.6 -1.7 -2.2 -2.8 -2.8 -2.9 -3.0 -3.5 -3.8	-0.9 -0.8 -0.7 -0.7 -0.8 -1.3 -1.7 -1.7 -1.8 -2.0 -2.4 -2.7	-0.8 -0.8 -0.9 -0.9 -1.0 -1.1 -1.1 -1.1 -1.1	-2.1 -2.1 -2.1 -2.2 -2.5 -2.8 -2.8 -2.9 -3.1 -3.3 -3.5	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3	0.3 0.3 0.3 0.3 0.1 -0.1 -0.2 -0.2 -0.5
<b>13</b> Jan Feb Mar Apr	P 2 849 676 P 2 862 515 P 2 861 273 P	-11 734 22 432 2 620	0.7 1.1 1.0	17.6 19.6 19.1	-5.3 -5.5 -5.7 -6.0	-6.3 -6.7 -6.8 -7.2	-3.8 -3.9 -3.9 -4.3	-6.0 -6.0 -6.2 -6.6	13.6 7.3 6.0 9.9	-5.3 -5.7 -5.2 -6.1	4.6 5.2 5.1	-3.9 -4.1 -4.1	-2.8 -2.9 -3.0	-1.2 -1.2 -1.2	-3.6 -3.5 -3.6	0.3 0.2 0.1	-0.7 -0.7 -0.7

# FINANCING OF NON-FINANCIAL SECTORS Annual percentage change

#### GENERAL GOVERNMENT NON-FINANCIAL CORPORATIONS HOUSEHOLDS AND NPISHS TOTAL -2 -2 -4 -4 -6 -6 -8 -8

# FINANCING OF NON-FINANCIAL SECTORS Contributions to the annual percentage change



- a. The annual percentage changes are calculated as the effective flow of the period / the stock at the beginning of the period.
- b. Total liabilities (consolidated). Inter-general government liabilities are deduced.
- c. Including loans transferred to SAREB, which is an Asset Management Corporation (AMC).

#### 8.6. FINANCING OF NON-FINANCIAL CORPORATIONS RESIDENT IN SPAIN (a)

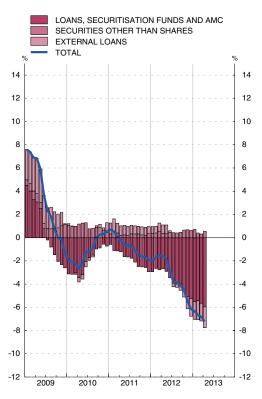
■ Series depicted in chart. EUR millions and %

				tion off-ba secur	lent credit s' loans , alance-she itised loar transf. to /	eet is &			es other ares (b)		E	xternal lo	ans	Memoran- dum items: off-
	Stocks	Effective flow	Annual growth rate	Stocks	Annual growth rate	Contribution to col.3	of Stocks	which  Issues by re- sident	Annual growth rate	Contribution to col.3	Stocks	Annual growth rate	Contri- bution to col.3	balance- sheet securi- tised and transferred to AMC loans
	1	2	3 _	4	5	6	7	financ. subsid. 8	9	10	11	12	13	(c)
10 11 12	1 301 625 1 255 106 1 144 768		0.6 -2.0 -6.1	895 918 840 887 736 625	-1.0 -4.2 -7.8	-0.7 -2.9 -5.2	60 408 64 808 72 794	46 895 50 867 56 208	10.6 7.3 12.3	0.4 0.3 0.6	345 298 349 411 335 349	3.3 2.3 -5.5	0.8 0.6 -1.5	1 581 1 332 28 680
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	1 209 108 1 209 847 1 204 918	-3 708 1 316 -1 997 -2 052 -6 554 -13 281 -12 063 -10 474 2 464 -4 191 -11 000 -15 513	-2.0 -1.7 -1.5 -1.6 -1.8 -2.9 -3.8 -3.9 -4.1 -4.5 -5.4 -6.1	835 814 831 018 828 598 825 581 819 091 812 314 804 701 792 990 792 423 783 848 776 667 736 625	-4.3 -3.9 -4.1 -3.9 -4.3 -5.1 -5.8 -5.9 -6.8 -7.5 -7.8	-2.9 -2.7 -2.8 -2.7 -2.9 -3.5 -3.9 -4.0 -4.0 -5.0 -5.2	65 161 67 645 68 965 67 746 68 371 68 626 68 710 68 380 69 805 72 219 72 948 72 794	51 080 53 296 54 320 53 166 53 979 53 606 53 854 53 546 55 041 56 616 56 076 56 208	8.3 8.6 10.8 8.0 6.8 8.9 8.5 8.3 9.2 12.7 13.2 12.3	0.4 0.5 0.4 0.3 0.4 0.4 0.5 0.6 0.7	352 538 355 134 354 886 355 304 357 307 351 644 346 906 347 738 347 619 348 851 342 983 335 349	2.2 2.1 2.8 2.6 2.8 0.6 -1.1 -1.0 -2.0 -1.9 -3.9 -5.5	0.6 0.7 0.7 0.8 0.2 -0.3 -0.3 -0.6 -1.1 -1.5	1 325 1 172 1 143 1 172 1 147 1 164 1 120 1 099 1 115 1 064 1 256 28 680
<b>13</b> Jan Feb Mar Apr	P1 138 046 P1 126 008 P1 118 460 P1 111 735	-6 027 -2 860 -4 224 -6 262	-6.3 -6.7 -6.8 -7.2	727 251 715 050 709 383 703 091	-8.3 -8.2 -8.5 -9.0	-5.5 -5.4 -5.6 -6.0	74 037 72 582 73 072 74 467	57 068 55 393 55 884 56 267	13.6 7.3 6.0 9.9	0.7 0.4 0.3 0.5	336 759 338 376 336 006 334 177	-5.5 -5.8 -5.4 -6.3	-1.5 -1.7 -1.5 -1.8	28 651 40 969 39 812 39 701

## FINANCING OF NON-FINANCIAL CORPORATIONS Annual percentage change

#### LOANS, SECURITISATION FUNDS AND AMC TOTAL 14 14 12 12 10 10 6 2 2 0 0 -2 -2 -4 -4 -6 -6 -8 -8 -10 -10 -12 -12 2009 2010 2011 2012 2013

## FINANCING OF NON-FINANCIAL CORPORATIONS Contributions to the annual percentage change



a. The annual percentage changes are calculated as the effective flow of the period / the stock at the beginning of the period.

b. Includes issues of resident financial subsidiaries of non-financial corporations, insofar as the funds raised in these issues are routed to the parent company as loans. The issuing institutions of these financial instruments are classified as Other financial intermediaries in the Boletín Estadístico and in the Financial Accounts of the Spanish Economy. c. Including loans transferred to SAREB, which is an Asset Management Corporation (AMC).

#### 8.7. FINANCING OF HOUSEHOLDS AND NPISHS RESIDENT IN SPAIN (a)

Series depicted in chart.

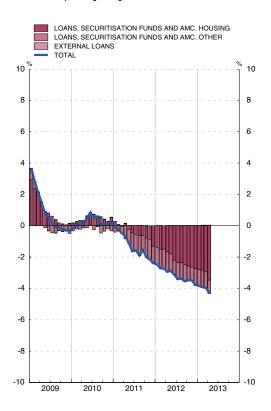
EUR millions and %

			Total		tions off-bal securitis	ent credit ir loans, ance-shee ed loans & ACM. Hou	t loans	tions off-bal securitis	ent credit in loans ance-shee ed loans & ACM. Oth	et & loans	Ex	ternal loar	ns	off-balan securitis	ed and MC loans
		Stocks	Effective flow	Annual growth rate	Stocks	Annual growth rate	Contri- bution to col.3	Stocks	Annual growth rate	Contribution to col.3	Stocks	Annual growth rate	Contribution to col.3	Housing	Other
		1	2	3	4	5 _	6	7	8	9	10	11	12	13	14
10 11 12		898 146 870 960 833 874	2 116 -21 481 -32 904	0.2 -2.4 -3.8	679 958 666 866 641 948	0.7 -1.7 -3.6	0.5 -1.3 -2.7	215 285 201 065 188 930	-1.3 -4.7 -4.7	-0.3 -1.1 -1.1	2 902 3 029 2 996	5.8 4.9 10.2	0.0 0.0 0.0	17 161 10 336 8 813	1 637 547 801
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		865 762 861 035 858 727 855 481 853 837 855 738 847 705 843 995 840 759 838 073 842 540 833 874	-4 614 -4 418 -2 975 -2 097 -1 358 2 617 -7 522 -3 943 -2 251 -2 357 3 855 -7 841	-2.5 -2.7 -2.7 -2.9 -2.9 -3.1 -3.4 -3.6 -3.5 -3.5 -3.8	663 730 660 918 659 805 660 121 657 256 653 954 652 132 649 660 648 026 645 422 643 606 641 948	-1.8 -2.0 -2.0 -2.2 -2.4 -2.9 -3.1 -3.1 -3.3 -3.4 -3.5 -3.6	-1.4 -1.5 -1.5 -1.7 -1.8 -2.2 -2.3 -2.4 -2.5 -2.6 -2.6 -2.7	199 318 197 389 196 186 192 603 193 809 199 001 192 770 191 517 189 911 189 753 195 991 188 930	-4.6 -5.1 -5.3 -5.5 -4.7 -4.0 -4.6 -4.4 -4.6 -4.0 -3.7 -4.7	-1.1 -1.2 -1.3 -1.3 -1.1 -0.9 -1.1 -1.0 -0.9 -0.9 -1.1	2 714 2 728 2 737 2 757 2 772 2 783 2 803 2 818 2 822 2 898 2 944 2 996	4.9 5.3 4.7 5.3 5.2 4.9 5.2 5.1 7.6 9.0 10.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	10 245 10 194 10 089 10 040 9 897 9 753 8 273 8 180 8 505 8 428 8 511 8 813	497 450 428 347 271 378 295 263 252 215 997 801
<b>13</b> Jan Feb Mar Apr	P P P	828 567 823 287 819 502 814 274	-4 897 -4 865 -3 247 -4 868	-3.8 -3.9 -3.9 -4.3	638 400 635 262 633 487 629 213	-3.6 -3.7 -3.8 -4.5	-2.8 -2.8 -2.9 -3.5	187 158 184 999 182 937 181 952	-4.7 -4.8 -4.6 -3.9	-1.1 -1.1 -1.1 -0.9	3 009 3 026 3 078 3 108	11.5 11.5 13.1 13.5	0.0 0.0 0.0 0.0	8 525 8 295 8 048 7 348	917 947 609 598

## FINANCING OF HOUSEHOLDS AND NPISHS Annual percentage change

### LOANS, SECURITISATION FUNDS AND AMC. HOUSING LOANS, SECURITISATION FUNDS AND AMC. OTHER TOTAL 10 10 8 8 6 4 4 2 2 0 -2 -2 -6 -6 -8 -8 -10 -10 2009 2010 2011 2012 2013

#### FINANCING OF HOUSEHOLDS AND NPISHs Contributions to the annual percentage change



- a. The annual percentage changes are calculated as the effective flow of the period / the stock at the beginning of the period.
- b. Including loans transferred to SAREB, which is an Asset Management Corporation (AMC).

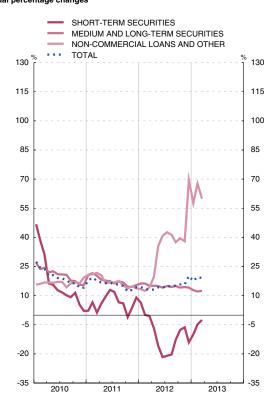
#### 8.8. GROSS FINANCING OF SPAIN'S GENERAL GOVERMENT

Series depicted in chart.

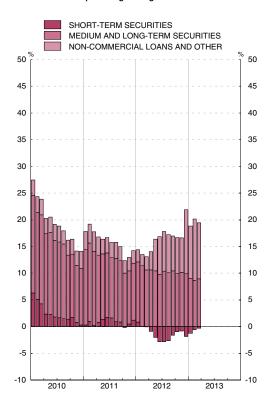
EUR millions and %

	Gross	financing		SI	nort-term se	ecurities		Medium	and long ter	m securit	ies	Non Co	mercial Loa	ans and O	thers (b)
	EDP Debt (a)	Monthly change	12 month % change	Total	Monthly change	12 month % change	Contribution to 12-month % change	Total	Monthly change	12 month % change	Contribution to 12-month % change	Total	Monthly change	12 month % chage	Contribution to 12-month % change
	1=4+8+12	2=5+9+13	3	4	5	6	7 _	8	9	10	11	12	13	14	15
09 10 11 12	565 082 P 644 692 P 736 468 A 883 873	79 609 91 777	29.3 14.1 14.2 20.0	86 395 88 201 96 153 82 563	33 361 1 806 7 952 -13 590	62.9 2.1 9.0 -14.1	7.6 0.3 1.2 -1.8	385 433 445 175 513 696 586 464	82 935 59 742 68 521 72 768	27.4 15.5 15.4 14.2	10.6	93 255 111 316 126 619 214 846	11 802 18 061 15 303 88 227	14.5 19.4 13.7 69.7	2.7 3.2 2.4 12.0
11 Oct Nov Dec	P 706 582 P 718 181 P 736 468	-1 995 11 599 18 287	12.2 12.9 14.2	90 110 93 376 96 153	-1 267 3 266 2 778	-1.0 3.5 9.0	-0.1 0.5 1.2	494 460 502 460 513 696	1 007 8 000 11 236	14.6 14.4 15.4	9.9	122 012 122 346 126 619	-1 735 334 4 273	13.7 14.8 13.7	2.3 2.5 2.4
Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	P 751 019 P 763 741 P 774 926 P 768 640 P 768 640 P 804 615 P 803 930 P 800 752 P 817 170 A 817 786 A 831 464 A 883 873	14 551 12 722 11 185 -6 287 16 848 19 127 -685 -3 178 16 417 616 13 678 52 409	14.4 13.5 13.0 13.2 14.3 14.0 15.0 14.6 15.3 15.7 15.8 20.0	93 550 89 450 85 483 80 278 75 655 72 386 73 843 72 057 79 770 83 303 87 469 82 563	-2 604 -4 100 -3 966 -5 205 -4 623 -3 269 1 456 -1 786 7 713 3 532 4 166 -4 906	6.4 0.1 -0.6 -6.8 -15.7 -21.7 -20.9 -20.3 -12.7 -7.6 -6.3 -14.1	0.9 0.0 -0.1 -0.9 -2.1 -2.8 -2.6 -1.6 -1.0 -0.8 -1.8	529 881 544 638 553 704 548 214 553 781 560 000 555 544 567 236 564 210 575 086 586 464	16 185 14 757 9 066 -5 491 5 567 6 219 -4 456 1 900 9 792 -3 026 10 876 11 377	16.2 16.3 15.1 15.1 14.9 14.1 15.0 14.4 15.0 14.1 14.5	11.4 10.6 10.6 10.5 9.8 10.4 10.1 10.4 9.9	127 589 129 654 135 739 140 148 156 051 172 228 174 544 171 251 170 164 170 273 168 909 214 846	970 2 065 6 085 4 409 15 903 16 177 2 315 -3 292 -1 088 110 -1 365 45 938	13.3 12.5 14.3 19.8 35.4 40.8 42.6 41.4 37.5 39.6 38.1 69.7	2.3 2.1 2.5 3.4 5.9 7.1 7.5 7.2 6.6 6.8 6.5 12.0
<b>13</b> Jan Feb Mar	A 883 062 A 913 220 A 923 311	-810 30 157 10 091	17.6 19.6 19.1	84 253 85 141 83 260	1 690 889 -1 882	-9.9 -4.8 -2.6	-1.2 -0.6 -0.3	597 621 610 626 622 975	11 158 13 004 12 349	12.8 12.1 12.5	8.6	201 188 217 453 217 076	-13 658 16 264 -376	57.7 67.7 59.9	9.8 11.5 10.5

## GROSS FINANCING OF GENERAL GOVERNMENT Annual percentage changes



## GROSS FINANCING OF GENERAL GOVERNMENT Contributions to the annual percentage change



FUENTE: BE.
a.Debt according to Excessive Deficit Procedure (EDP).Consolidated nominal gross debt.
b.Including coined money and Caja General de Depositos

# LENDING BY CREDIT INSTITUTIONS TO OTHER RESIDENT SECTORS. BREAKDOWN BY END-USE.

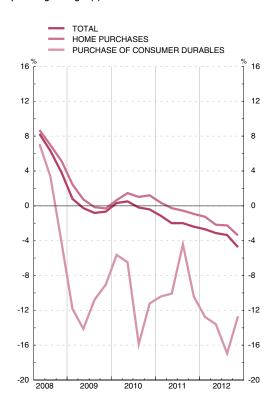
 Series depicted in chart. EUR millions and percentages

			Finar	ncing of pro	ductive ac	tivities			Finan	cing of indiv	iduals		Finan- cing of	Unclas- sified	Memo- randum
	Total (a)	Total	Agricul- ture and fish-	Industry excluding construc- tion	Cons- truc- tion	Serv	ices Of which	Total	improve	chases and ements	chases of consumer	Other	private non- profit institu- tions		item: cons- truction and housing
			eries			Total	Real estate activities		Total	Purchases	durables				(d)
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
09 10 11	1 837 038 1 843 952 1 782 555	985 157	23 128	152 376	114 519	695 134	315 782	812 781	662 798	624 755 632 449 626 550	42 068	107 916	6 096	39 918 1	I 107 988 I 093 099 I 053 321
<b>08</b> <i>Q3 Q4</i>	1 852 563 1 869 882														1 123 765 1 125 024
09 Q1 Q2 Q3 Q4	1 861 734 1 861 005 1 846 010 1 837 038	1 007 492 996 650	23 732 23 576	158 800 153 070	134 690 134 045	690 271 685 959	324 663 324 439	815 068 810 149	651 564 652 434		50 560 49 583 49 840 49 273	113 922 107 875	5 382 5 457	33 063 1 33 754 1	I 119 231 I 110 917 I 110 918 I 107 988
10 Q1 Q2 Q3 Q4	1 827 087 1 847 066 1 837 278 1 843 952	994 441 991 374	23 366 23 456	152 413 152 031	124 054 121 514	694 607 694 374	321 946	821 460 810 717	660 436 659 232	628 696	47 716 44 712 40 259 42 068	116 312 111 225	5 840 5 743	25 326 1 29 444 1	1 104 758 1 106 436 1 100 836 1 093 099
11 Q1 Q2 Q3 Q4	1 824 256 1 817 800 1 788 847 1 782 555	963 039 951 096	22 435 22 203	146 481 145 503	105 489 102 258	688 634 681 132	303 506	805 058 794 554	658 999 655 726	628 138 628 377 625 101 626 550	41 073 40 201 38 478 37 686	105 858 100 350	5 898 6 557	43 806 1 36 639 1	1 079 867 1 072 912 1 061 491 1 053 321
<b>12</b> Q1 Q2 Q3 Q4	1 768 488 1 744 215 1 701 789 1 603 990	912 949 886 962	21 085 20 852	135 138	91 869 87 794	661 988 643 178	280 245	779 915 767 855	644 201 639 522	620 182 614 707 610 943 605 293	34 726 31 953	96 381	7 013 6 910	44 338 1	1 041 606 1 023 012 1 007 561 933 776

### CREDIT BY END-USE Annual percentage changes (c)

#### TOTAL PRODUCTIVE ACTIVITIES INDIVIDUALS CONSTRUCTION AND HOUSING (d) 16 <sup>%</sup> 16 12 12 8 8 n ٥ -8 -8 -12 -12 -16 -16 -20 -20 2008 2009 2010 2011 2012

### CREDIT TO INDIVIDUALS BY END-USE Annual percentage changes (c)



#### SOURCE: BE.

a. Series obtained from information in the accounting statement established for the supervision of resident institutions. See the changes introduced in the October 2001 edition of the Boletín estadístico and Tables 4.13, 4.18 and 4.23 of the Boletin estadístico, which are published at www.bde.es.

b. Includes loans and credit to households for the purchase of land and rural property, the purchase of securities, the purchase of current goods and services not considered to be consumer durables (e.g. loans to finance travel expenses) and for various end-uses not included in the foregoing.

c. Asset-backed securities brought back onto the balance sheet as a result of the entry into force of Banco de España Circular BE 4/2004 have caused a break in the series in June 2005. The rates depicted in the chart have been adjusted to eliminate this effect. d. Including: construction, real estate activities and home purchases and improvements

#### 8.10. PROFIT AND LOSS ACCOUNT OF DEPOSIT-TAKING INSTITUTIONS RESIDENT IN SPAIN

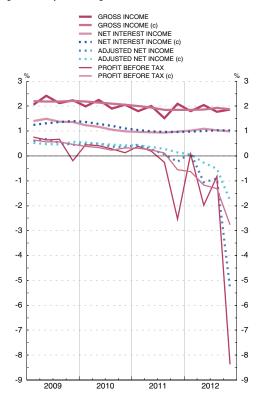
Series depicted in chart.

				As a percer	tage of the	adjusted	average ba	lance she	eet				Percent	ages	
	Inte- rest income	Inte- rest expen- ses	Net in- terest income	Return on equity instru- ments and non interest income	Gross	Operating expenses:	Of which: Staff costs	Other operating income	Adjus- ted net income	Other net income	Profit before tax	Average return on own funds (a)	Average return on lend- ing opera- tions (b)	Average cost of borrow- ing opera- tions (b)	Differ- ence (12-13)
	1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15
09	2.8	1.4	1.4	0.9	2.2	1.0	0.6	0.8	0.5	0.8	-0.2	8.0	3.6	2.3	1.3
10	2.5	1.6	1.0	1.1	2.1	1.0	0.6	0.7	0.4	0.5	0.1	5.4	2.7	1.6	1.1
11	2.8	1.8	1.0	1.1	2.1	0.9	0.5	1.4	-0.2	2.2	-2.5	-8.5	2.9	2.1	0.9
10 Q1	2.5	1.3	1.2	0.8	2.0	0.9	0.6	0.6	0.5	0.1	0.4	6.6	3.2	1.9	1.3
Q2	2.5	1.3	1.2	1.1	2.3	0.9	0.6	0.8	0.5	0.2	0.4	5.7	2.9	1.6	1.3
Q3	2.5	1.4	1.1	0.9	1.9	0.9	0.6	0.6	0.4	0.2	0.3	4.0	2.7	1.6	1.2
Q4	2.5	1.6	1.0	1.1	2.1	1.0	0.6	0.7	0.4	0.5	0.1	5.4	2.7	1.6	1.1
11 Q1	2.6	1.6	1.0	0.8	1.8	0.9	0.6	0.4	0.4	0.1	0.4	5.2	2.7	1.7	1.0
Q2	2.7	1.8	1.0	1.1	2.0	1.0	0.6	0.8	0.3	0.1	0.2	4.1	2.8	1.8	0.9
Q3	2.8	1.8	0.9	0.6	1.5	0.9	0.5	0.5	0.1	0.3	-0.3	1.7	2.8	2.0	0.9
Q4	2.8	1.8	1.0	1.1	2.1	0.9	0.5	1.4	-0.2	2.2	-2.5	-8.5	2.9	2.1	0.9
<b>12</b> Q1	2.7	1.7	1.0	0.8	1.8	0.9	0.5	0.8	0.1	0.2	0.1	-8.9	3.0	2.1	0.9
Q2	2.6	1.5	1.1	1.0	2.0	0.9	0.5	2.3	-1.1	0.8	-2.0	-16.1	3.0	2.0	0.9
Q3	2.3	1.3	1.0	0.8	1.8	0.8	0.5	1.9	-0.9	0.3	-0.8	-18.2	2.9	1.9	0.9
Q4	2.5	1.5	1.0	0.9	1.9	0.9	0.5	6.3	-5.3	3.3	-8.4	-39.1	2.8	1.8	1.0

## PROFIT AND LOSS ACCOUNT Percentages of the adjusted average balance sheet and returns

## RETURN ON OWN FUNDS (c) INTEREST INCOME (c) INTEREST EXPENSES (c) DIFF. BETWEEN AVERAGE RETURN AND COST 20 20 10 10 0 -10 -10 -20 -20 -30 -30 2011

## PROFIT AND LOSS ACCOUNT Percentages of the adjusted average balance sheet



#### Source: BE.

Note: The underlying series for this indicator are in Table 4.36 of the BE Boletín estadístico.

2010

a. Profit before tax divided by own funds.

2009

- b. Only those financial assets and liabilities which respectively give rise to financial income and costs have been considered to calculate the averge return and cost.
- c. Average of the last four quarters.

2012

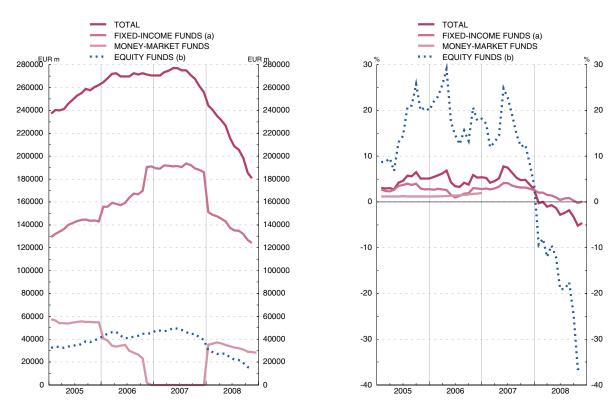
#### 8.11. MUTUAL FUNDS RESIDENT IN SPAIN

■ Series depicted in chart. EUR millions

		Tot	al		М	oney-mark	ket funds		F	ixed-incor	ne funds	(a)		Equity	funds (b)	)	Others funds (c)
		Ot	f which			Of	which			Of	which			Ot	f which		
	Net asset value	Monthly change	Net funds inves- ted	Return over last 12 months	Net asset value	Monthly change	Net funds inves- ted	Return over last 12 months	Net asset value	Monthly change	Net funds inves- ted	Return over last 12 months	Net asset value	Monthly change	Net funds inves- ted	Return over last 12 months	Net asset value
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
05 06 07	262 201 270 407 256 055	26 113 8 206- -14 352-	10 861	5.1 5.4 2.6	54 751 106	-3 237 -54 645- -106		2.0	143 047 191 002 185 963	15 312 47 954 -5 039	39 212	2.8 2.8 2.6	40 672 45 365 39 449	8 649 4 693 -5 916		18.2	23 730 33 934 30 643
<b>07</b> Aug Sep Oct Nov Dec	275 016 270 736 267 586 261 331 256 055	-6 255	-5 439	5.3 4.8 4.8 3.8 2.6	- - - -	- - - -	- - - -		193 565 192 289 189 387 188 057 185 963	3 073 -1 277 -2 902 -1 330 -2 094	-3 907 -1 536	3.3 3.1 3.1 2.9 2.6	46 136 44 560 44 816 41 620 39 449	-1 576 255 -3 196	-1 877 -1 196 -1 640	12.5 8.3	35 314 33 887 33 383 31 654 30 643
08 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	244 286 240 462 235 174 231 723 226 535 215 574 208 593 205 707 198 665 185 428 180 835	-5 288 -3 451 -5 187 -10 961 -6 982 -2 886 -7 042 -13 237	-4 123 -3 933 -5 458 -5 542 -7 355 -7 186 -7 138 -5 892	-0.3 0.0 -1.1 -0.7 -1.3 -2.8 -2.4 -1.8 -3.3 -5.2 -4.6	35 111 36 169 37 340 36 428 35 029 33 849 32 589 32 125 30 927 29 165 28 810	-1 180 -1 260 -464 -1 198	1 027 -10 -369 -909 -1 590 -1 569 -1 628 -549 -1 176 -1 796 -427		151 093 148 946 147 530 145 511 142 921 137 444 135 012 134 723 131 932 126 590 124 111	-2 147 -1 415 -2 019 -2 590 -5 476 -2 433 -289 -2 791	-2 562 -3 950 -2 798 -711 -2 863 -7 323	1.0	22 309 21 922	-1 371 -1 599 409 -464 -3 150 -1 699 -388 -2 680 -3 486	-5 341 -1 319 -906 -839 -627 -753 -1 354 -5 444 -972 -959 -496	-12.0 -19.1 -19.0 -17.6 -24.7 -36.5	27 898 26 534 23 090 22 161 21 427 20 273 18 683 16 938 16 938 16 364 13 917 13 207

#### NET ASSET VALUE

#### RETURN OVER LAST 12 MONTHS



#### SOURCES: CNMV and Inverco.

- a. Includes short and long-term fixed-income funds in euros and international, mixed fixed-income funds in euros and international and guaranteed funds.
- b. Includes equity funds and mixed equity funds in euros, national and international.
- c. Global funds.

#### 8.12. SHARE PRICE INDICES AND TURNOVER ON SECURITIES MARKETS. SPAIN AND EURO AREA

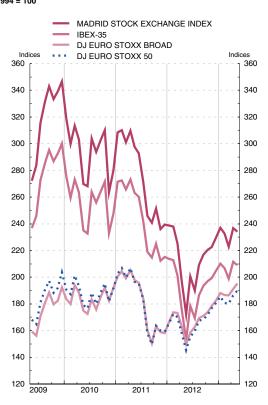
Series depicted in chart.

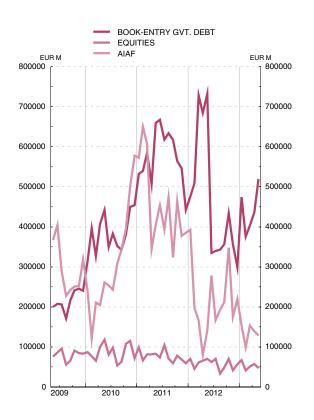
Indices, EUR millions and thousands of contracts

			Share price	ce indices					Turnover or	securities m	arkets		
		General Madrid Stock	IBEX	Dow of EURO STC		Stock	market	Book-entry government	AIAF fixed- income	Financia (thousa contrac		Financia (thousa contra	
		Exchange	35	Broad	50	Equities	Bonds	debt	market	Fixed- income 9	Shares and other equities 10	Fixed- income	Shares and other equities 12
11 12 13	Α	986.15 764.56 833.56	9 727.31 7 579.94 8 249.72	258.92 240.67 270.61	2 646.26 2 419.01 2 690.44	926 265 696 262 264 689	70 978 60 247 22 834	6 911 206 5 592 323 2 208 413	5 448 502 2 568 756 673 935	- - -	29 630 34 928 10 278	- - -	4 988
12 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		852.45 807.46 707.48 617.23 718.49 680.53 749.84 777.05 790.12 798.04 824.70	8 465.90 8 008.00 7 011.00 6 089.80 7 102.20 6 738.10 7 420.50 7 708.50 7 842.90 7 934.60 8 167.50	248.09 247.21 233.02 213.87 226.42 232.34 241.70 244.21 248.10 254.83 260.84	2 512.11 2 477.28 2 306.43 2 118.94 2 264.72 2 325.72 2 440.71 2 454.26 2 503.64 2 575.25 2 635.93	45 692 61 373 65 798 70 119 62 049 70 446 33 630 48 788 69 931 41 854 56 525	5 239 5 458 5 699 6 897 3 875 5 057 3 945 6 081 4 267 6 008 3 124	509 249 727 917 683 752 732 309 335 123 339 550 342 962 356 661 433 914 356 491 299 126	197 260 166 605 79 682 140 899 277 867 167 029 192 740 212 006 347 799 174 889 219 645		1 977 4 527 1 710 2 419 4 246 2 140 2 044 4 937 1 819 1 899 4 220		327 441 587 626 566 515 374 357 338 289 264
13 Jan Feb Mar Apr May	Р	848.79 833.59 798.39 848.43 839.10	8 362.30 8 230.30 7 920.00 8 419.00 8 320.60	268.57 266.35 266.08 272.83 278.88	2 702.98 2 633.55 2 624.02 2 717.38 2 769.64	67 086 41 708 51 354 57 151 47 390	2 883 4 120 2 922 7 269 5 641	473 866 375 821 402 758 436 218 519 749	153 501 99 348 153 583 138 762 128 741	  	2 129 1 973 2 730 1 379 2 067	  	329 477 480 513 481

#### SHARE PRICE INDICES JAN 1994 = 100

#### TURNOVER ON SECURITIES MARKETS





Sources: Madrid, Barcelona, Bilbao and Valencia Stock Exchanges (columns 1, 2, 5 and 6); Reuters (columns 3 and4); AIAF (column 8) and Spanish Financial Futures Market (MEFFSA) (columns 9 to 12)

#### 9.1. INTEREST RATES. EUROSYSTEM AND MONEY MARKET. EURO AREA AND SPAIN

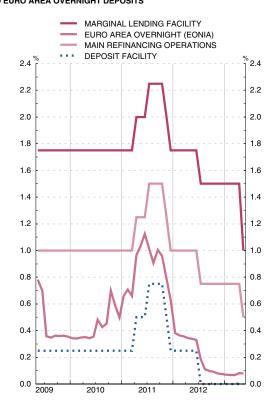
Series depicted in chart.

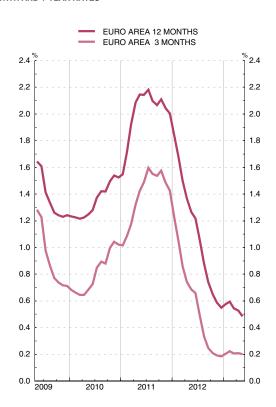
Averages of daily data. Percentages per annum

		Euros	system mor operation		licy							Money	market						
		Main refinan- cing ope-	Longer term refinan-		nding ilities			area: de Euribor) (							Spain				
		rations: weekly tenders	cing ope- rations: monthly tenders	Margin- al		Over-						Non-tran	sferable	deposits		Gov	vermmen rep		es
		1 _	2	lending	Deposit	night (EONIA)	1-month	8-month	6-month 8	1-year 9 _	Over- night 10	1-month	3-month	6-month	1-year	Over- night 15	1-month	3-month	1-year
11 12 13	Α	1.00 0.75 0.50	1.00 0.75 0.50	1.75 1.50 1.00		0.871 0.229 0.073	1.18 0.33 0.12	1.39 0.57 0.21	1.64 0.83 0.33	2.01 1.11 0.54	1.02 0.27 0.15	1.33 0.76 0.48	1.34 1.06 1.75	1.57	2.64 1.72	0.88 0.18 0.06	1.17 0.41 0.30	1.39 0.56 0.42	2.04
12 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		1.00 1.00 1.00 1.00 1.00 0.75 0.75 0.75 0.75 0.75	1.00 1.00 1.00 1.00 1.00 0.75 0.75 0.75 0.75 0.75	1.75 1.75 1.75 1.75 1.75 1.50 1.50 1.50 1.50	-	0.366 0.357 0.345 0.337 0.332 0.184 0.110 0.099 0.091 0.079 0.073	0.63 0.47 0.41 0.39 0.38 0.22 0.13 0.12 0.11 0.11	1.05 0.86 0.74 0.68 0.66 0.50 0.33 0.25 0.21 0.19	1.35 1.16 1.04 0.97 0.94 0.78 0.61 0.48 0.41 0.36 0.32	1.68 1.50 1.37 1.27 1.22 1.06 0.88 0.74 0.65 0.59	0.35 0.31 0.31 0.34 0.41 0.24 0.21 0.21 0.20 0.14 0.18	0.84 0.50 0.48 0.54 0.83 0.51 0.59 2.22 0.60 0.65 0.20	1.07	- - - - - - - -	1.72	0.27 0.17 0.20 0.25 0.32 0.20 0.15 0.10 0.15 0.06 0.09	0.28 0.16 0.21 0.32 0.77 0.45 0.45 0.43 0.51 0.53 0.46	0.53 0.60 0.45 0.61 0.93 0.15 - 0.46 0.67 0.64 0.58	1.00
<b>13</b> Jan Feb Mar Apr May		0.75 0.75 0.75 0.75 0.50	0.75 0.75 0.75 0.75 0.50	1.50 1.50 1.50 1.50 1.00	-	0.069 0.068 0.067 0.081 0.079	0.11 0.12 0.12 0.12 0.11	0.20 0.22 0.21 0.21 0.20	0.34 0.36 0.33 0.32 0.30	0.58 0.59 0.55 0.53 0.48	0.13 0.11 0.20 0.16 0.15	0.45 0.59 0.39 0.56 0.40	- - - 1.75	- - - -	-	0.03 0.04 0.07 0.07 0.08	0.25 0.27 0.29 0.36 0.33	0.30 0.42 0.42 0.48 0.45	- - - -

## EUROSYSTEM: MONETARY POLICY OPERATIONS AND EURO AREA OVERNIGHT DEPOSITS

#### INTERBANK MARKET: EURO AREA 3-MONTH AND 1-YEAR RATES





Source: ECB (columns 1 to 8).

a. To December 1998, synthetic euro area rates have been calculated on the basis of national rates weighted by GDP

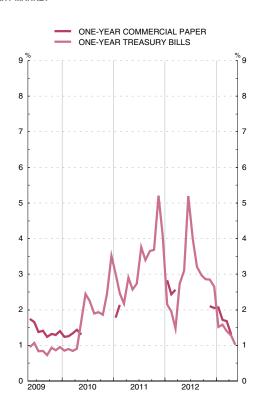
#### 9.2. INTEREST RATES: SPANISH SHORT-TERM AND LONG-TERM SECURITIES MARKETS

■ Series depicted in chart. Percentages per annum

			Short-term s	securities					Long-term	securities			
			Treasury		commercial aper			Centra	al Governmer	t debt			Private
		Marginal rate at issue	Secondary market: outright spot purchases between	Rate at issue	Secondary market: outright spot purchases		Marg	jinal rate at is	ssue		Book-en Outrigh	nt spot s between	bonds with a maturity of over two years traded on the AIAF
		1 .	market members 2	3 .	4	3-year bonds 5	5-year bonds 6	10-year bonds 7	15-year bonds 8	30-year bonds 9	At 3-years 10	At 10-years	12
11 12 13	Α	3.31 2.93 1.35	3.04 2.67 1.28	1.95 2.40 1.70	3.24	4.11 3.93 2.58	4.64 4.79 3.59	5.55 5.72 4.92	5.99 5.30	5.96 6.14 5.58	3.97 3.98 2.77	5.44 5.85 4.80	5.00 5.80 3.93
12 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		1.95 1.47 2.74 3.10 5.20 3.99 3.21 2.98 2.86 2.85 2.65	1.63 1.43 2.42 3.27 4.18 4.05 3.09 2.63 2.54 2.42 2.26	2.44 2.56 2.44 2.10 2.05	3.23 3.08 3.05 3.18 2.52 2.74 2.92 3.76 3.72	3.13 2.52 3.52 5.13 5.51 5.30 4.85 3.27 3.66 3.16	3.70 4.24 4.37 4.98 6.20 6.54 6.06 4.58 4.00 4.79 4.08	4.90 5.78 6.12 6.80 6.71 5.70 5.47 5.56 4.67	-	6.37 5.93	2.95 2.76 3.62 4.52 5.39 5.61 4.82 3.88 3.66 3.73 3.44	5.11 5.17 5.79 6.13 6.59 6.79 6.58 5.92 5.65 5.69 5.34	4.79 4.43 5.26 5.36 6.24 7.92 8.30 7.06 5.12 4.86 4.25
13 Jan Feb Mar Apr May		1.52 1.58 1.40 1.27 1.01	1.43 1.47 1.36 1.11 1.02	2.07 1.72 1.68 1.30	3.36 2.94	2.77 2.57 2.31 2.81 2.47	3.81 4.29 3.58 3.29 3.03	5.40 5.22 4.92 4.63 4.45	5.57 5.82 - 4.56	5.71 - 5.46 -	2.92 3.07 2.83 2.67 2.37	5.05 5.22 4.92 4.59 4.25	4.14 4.36 3.99 3.84 3.40

#### PRIMARY MARKET

### SECONDARY MARKET





Sources: Main issuers (column 3); AIAF (columns 4 and 12).

# 9.3. INTEREST RATES ON NEW BUSINESS. CREDIT INSTITUTIONS. (CBE 4/2002) SDDS (a)

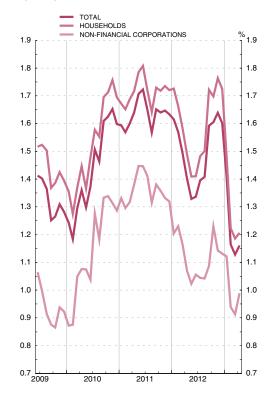
■ Series depicted in chart. Percentages

				Loan	s (APRC)	(b)						Depos	its (NDER)	(b)			
		Syn- thetic rate	Housel	nolds and	NPISH		Non-financia corporations		Syn- thetic rate	F	louseholds	and NPISI	4	No	on-financial	corporation	ons
		(d)	Syn- thetic rate	House pur- chase	Con- sump- tion and other	Syn- thetic rate	Up to EUR 1 million	Over EUR 1 million (c)	(d)	Syn- thetic rate	Over- night and re- deema- ble at notice	Time	Repos	Syn- thetic rate	Over- night	Time	Repos
		1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
11 12 13	Α	4.27 3.76 4.16	4.51 3.86 4.18	3.66 2.93 3.20	7.29 6.98 7.55	4.02 3.66 4.12	5.39 5.35 5.87	3.51 2.98 3.10	1.63 1.60 1.16	1.72 1.72 1.21	0.28 0.21 0.20	2.79 2.83 1.94	0.86 1.39 0.32	1.32 1.13 0.99	0.61 0.37 0.39	2.13 2.08 1.75	1.00 1.32 0.38
11 Sep Oct Nov Dec		4.23 4.33 4.23 4.27	4.54 4.62 4.56 4.51	3.67 3.75 3.72 3.66	7.34 7.47 7.22 7.29	3.93 4.05 3.91 4.02	5.19 5.34 5.36 5.39	3.27 3.31 3.16 3.51	1.65 1.64 1.65 1.63	1.73 1.72 1.73 1.72	0.30 0.30 0.29 0.28	2.74 2.72 2.77 2.79	1.14 1.22 1.16 0.86	1.38 1.36 1.33 1.32	0.63 0.66 0.63 0.61	2.20 2.10 2.13 2.13	1.10 1.20 1.19 1.00
12 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec		4.20 4.30 4.17 4.25 4.27 4.08 4.03 4.01 3.87 3.89 3.83 3.76	4.75 4.72 4.59 4.43 4.26 4.26 4.33 4.17 4.14 3.99 3.86	3.80 3.82 3.74 3.53 3.47 3.40 3.34 3.31 3.18 3.06 2.93	7.86 7.70 7.41 7.48 7.46 7.04 7.32 7.76 7.50 7.34 7.00 6.98	3.65 3.88 3.75 4.06 4.15 3.91 3.80 3.68 3.56 3.64 3.67 3.66	5.52 5.42 5.49 5.82 5.56 5.58 5.70 5.51 5.61 5.58 5.35	2.96 3.14 2.96 3.21 3.60 3.36 2.98 2.74 2.57 2.71 2.73 2.98	1.61 1.57 1.49 1.40 1.33 1.34 1.40 1.41 1.59 1.61 1.64	1.73 1.66 1.58 1.49 1.41 1.41 1.48 1.50 1.72 1.70 1.76	0.27 0.26 0.28 0.27 0.26 0.24 0.25 0.25 0.22 0.21	2.78 2.66 2.53 2.37 2.26 2.31 2.44 2.47 2.84 2.77 2.91 2.83	0.51 0.49 0.39 0.58 0.64 0.77 0.72 0.75 1.14 1.11 1.29 1.39	1.20 1.23 1.16 1.07 1.02 1.06 1.04 1.09 1.23 1.14 1.13	0.60 0.60 0.56 0.54 0.51 0.52 0.49 0.46 0.44 0.43 0.40	1.91 1.94 1.88 1.69 1.79 1.77 1.81 1.93 2.26 2.11 2.08	0.49 0.50 0.51 0.60 0.48 0.64 0.58 0.48 0.95 0.72 0.51
<b>13</b> Jan Feb Mar Apr	Р	4.00 4.08 4.01 4.16	4.14 4.22 4.17 4.18	3.16 3.26 3.22 3.20	7.48 7.49 7.42 7.55	3.83 3.91 3.81 4.12	5.67 5.65 5.57 5.87	2.93 3.10 2.94 3.10	1.41 1.16 1.13 1.16	1.48 1.22 1.19 1.21	0.23 0.21 0.21 0.20	2.37 1.95 1.90 1.94	0.63 0.38 0.36 0.32	1.12 0.94 0.91 0.99	0.43 0.39 0.34 0.39	1.95 1.63 1.63 1.75	0.89 0.38 0.62 0.38

#### LOANS SYNTHETIC RATES

#### DEPOSITS SYNTHETIC RATES





- a. This table is included among the IMF's requirements to meet the Special Data Dissemination Standards (SDDS)
- b. APRC: annual percentage rate of charge. NEDR: narrowly defined effective rate, which is the same as the APRC without including commissions.
- c. Calculated by adding to the NDER rate, which does not include commissions and other expenses, a moving average of such expenses.
- d. The synthetic rates of loans and deposits are obtained as the average of the interest rates on new business weighted by the euro-denominated stocks included in the balance sheet for all the instruments of each sector.
- e. Up to the reference month May 2010, this column includes credit granted through credit cards (see the 'Changes' note in the July-August 2010 Boletín Estadístico).

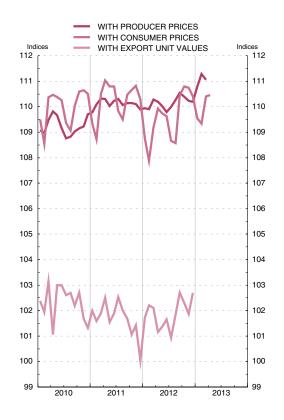
#### 9.4 INDICES OF SPANISH COMPETITIVENESS VIS-à-VIS THE EU-27 AND THE EURO AREA

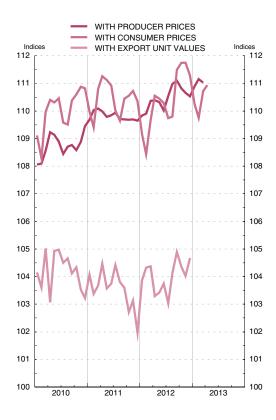
■ Series depicted in chart. Base 1999 QI = 100

				Vis-	à-vis the EU-	27					Vis-à	-vis the eur	o area	
		Tota	al (a)		Nominal		Price com	ponent (c)			consumer		Based on manufactu	Based on export
	Based on producer prices	Based on consumer prices	Based on total unit labour costs (d)	Based on export unit values	component (b)	Based on producer prices	Based on consumer prices		Based on export unit values	prices	prices	labour costs (d)	ring unit labour costs (d)	unit values
	1 .	2	3	4	5	6	7	8	9	10	11	12	13	14
10 11 12	109.2 110.1 110.1	110.0 110.2 109.6	109.5 106.9 100.8	102.3 101.7 101.9	101.9 101.9 101.4	107.3 108.1 108.6	108.0 108.2 108.0	107.6 105.0 99.4	100.5 99.8 100.5	108.7 109.8 110.5	110.0 110.4 110.4	110.2 107.5 102.0	111.6 109.5 109.4	104.2 103.5 104.0
11 Q2 Q3 Q4	110.2 110.2 110.0	110.9 109.9 110.6	107.7 106.6 105.8	102.0 102.1 100.8	101.8 102.0 102.1	108.2 108.0 107.8	108.9 107.8 108.3	105.8 104.5 103.6	100.1 100.1 98.7	109.9 109.8 109.7	111.1 110.0 110.5	108.3 107.2 106.2	108.7 110.9 112.3	103.9 103.9 102.6
12 Q1 Q2 Q3 Q4	110.0 110.0 110.3 110.3	108.6 109.8 109.2 110.6	104.2 102.0 100.4 96.5	102.0 101.4 101.8 102.3	101.7 101.5 101.1 101.3	108.2 108.4 109.0 108.8	106.8 108.1 108.0 109.2	102.4 100.5 99.3 95.3	100.3 99.9 100.7 101.0	110.0 110.2 110.9 110.7	109.1 110.4 110.3 111.6	105.2 103.2 101.9 97.7	108.4 109.1 109.5 110.5	104.2 103.5 104.0 104.4
<b>13</b> Q1	111.0	109.8	98.5		101.8	109.1	107.8	96.7		111.0	110.3	99.3	107.9	
12 Aug Sep Oct Nov Dec	110.3 110.5 110.4 110.2 110.2	108.6 110.4 110.8 110.7 110.4	100.4  96.8	101.8 102.7 102.3 101.9 102.7	101.0 101.2 101.3 101.3 101.4	109.2 109.3 109.0 108.8 108.7	107.5 109.2 109.4 109.3 108.9	99.3  95.5	100.8 101.5 101.0 100.6 101.3	111.0 111.1 110.8 110.7 110.5	109.8 111.5 111.8 111.7 111.3	102.0  98.1	109.5  110.5	104.1 104.9 104.4 104.0 104.7
<b>13</b> Jan Feb Mar Apr May	110.8 111.3 111.1 	109.5 109.3 110.4 110.5	  	  	101.6 101.9 101.9 101.8 101.8	109.0 109.2 109.0 	107.8 107.3 108.4 108.5	  	  	110.9 111.2 111.0 	110.3 109.8 110.7 110.9	  	  	  

#### INDICES OF SPANISH COMPETITIVENESS VIS À VIS THE EU-27

#### INDICES OF SPANISH COMPETITIVENESS VIS À VIS THE EURO AREA





- a. Outcome of multiplying nominal and cost/price components. A decline in the index denotes an improvement in the competitiveness of Spanish products.
- b. Geometric mean calculated using a double weighting system based on (1995-1997), (1998-2000), (2001-2003), and (2004-2006) manufacturing foreign trade figures.
- c. Relationship between the price indices of Spain and of the group.
- d. Quarterly series. Indices for Spain have been calculated using data for Unit Labour Costs (total and manufacturing) compiled from Quarterly Spanish National Accounts. Base 2008. Source INE.

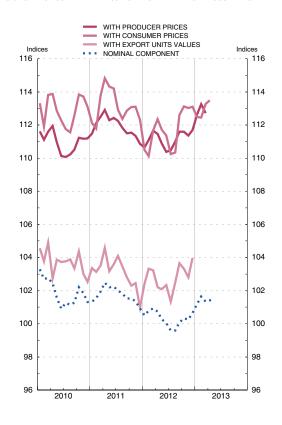
#### 9.5 INDICES OF SPANISH COMPETITIVENESS VIS-à-VIS THE DEVELOPED COUNTRIES AND INDUSTRIALISED COUNTRIES

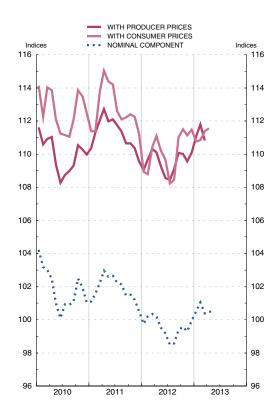
■ Series depicted in chart. Base 1999 QI = 100

			Vi	s-à-vis deve	loped coun	tries					Vis-à-vis ir	dustrialise	ed countries	5
		То	tal (a)		Nominal	Prid	ces compor	nent (c)		Tota	l (a)	Nominal	Prices cor	mponent(c)
	Based on producer prices	Based on consumer prices	Based on manufac - turing unit labour costs (d)	Based on export unit values	compon- ent (b)	Based on producer prices	Based on consumer prices	Based on manufac - turing unit labour costs (d)	Based on export unit values		Based on consumer prices	compon- ent (b)		Based on consumer prices
	1 .	2	3 (4)	4	5	6	7	8 <sup>(u)</sup>	9	10	11	12	13	14
10 11 12	111.0 111.9 111.2	112.9 113.1 111.7	116.4 113.4 111.8	103.7 103.1 102.8	101.9 101.7 100.3	108.9 110.0 110.8	110.8 111.2 111.3	114.2 111.4 111.4	101.8 101.3 102.4	110.0 111.2 109.5	112.7 112.7 110.1	101.9 101.8 99.5	108.0 109.2 110.0	110.6 110.7 110.6
11 Q2 Q3 Q4	112.5 111.9 111.2	114.4 112.7 112.8	113.1 114.8 115.8	103.8 103.5 101.9	102.3 101.8 101.3	110.0 109.9 109.8	111.9 110.7 111.4	110.6 112.7 114.3	101.4 101.6 100.6	112.3 111.3 110.2	114.5 112.3 112.0	102.7 102.0 101.1	109.3 109.1 109.0	111.5 110.2 110.8
<b>12</b> Q1 Q2 Q3 Q4	111.1 110.9 111.0 111.6	110.8 111.8 111.0 113.1	111.3 111.5 111.3 113.1	103.0 102.2 102.5 103.4	100.7 100.3 99.8 100.4	110.3 110.5 111.3 111.1	110.0 111.4 111.3 112.6	110.5 111.1 111.6 112.6	102.2 101.9 102.7 103.0	109.7 109.3 109.2 109.9	109.4 110.3 109.2 111.4	100.1 99.6 98.8 99.6	109.6 109.7 110.5 110.3	109.3 110.7 110.5 111.8
<b>13</b> Q1	112.9	112.7	111.6		101.4	111.3	111.2	110.1		111.2	111.0	100.6	110.5	110.3
12 Aug Sep Oct Nov Dec	111.0 111.6 111.6 111.4 111.7	110.3 112.6 113.1 113.0 113.1	111.2  113.0	102.5 103.6 103.3 102.8 104.0	99.6 100.1 100.3 100.2 100.7	111.4 111.5 111.2 111.1 111.0	110.8 112.5 112.8 112.7 112.4	111.5  112.6	102.9 103.6 103.0 102.6 103.3	109.1 110.1 110.0 109.6 110.1	108.4 111.0 111.5 111.1 111.5	98.6 99.4 99.6 99.3 99.9	110.7 110.8 110.5 110.3 110.2	110.0 111.7 112.0 111.9 111.5
<b>13</b> Jan Feb Mar Apr May	112.6 113.3 112.7 	112.5 112.5 113.3 113.5	  	  	101.2 101.6 101.3 101.4 101.5	111.3 111.4 111.2 	111.2 110.6 111.8 111.9	  		111.1 111.8 110.8 	110.8 110.9 111.4 111.6	100.5 101.0 100.4 100.5 100.5	110.5 110.6 110.4 	110.2 109.7 110.9 111.0

#### INDICES OF SPANISH COMPETITIVENESS VIS-À-VIS THE DEVELOPED COUNTRIES

#### INDICES OF SPANISH COMPETITIVENESS VIS-À-VIS THE INDUSTRIALISED COUNTRIES





- a. Outcome of multiplying nominal and cost/price components. A decline in the index denotes an improvement in the competitiveness of Spanish products.
- b. Geometric mean calculated using a double weighting system based on (1995-1997), (1998-2000), (2001-2003), and (2004-2006) manufacturing foreign trade figures.
- c. Relationship between the price indices of Spain and of the group.
- d. Quarterly series. Indices for Spain have been calculated using data for Unit Labour Costs (total and manufacturing) compiled from Quarterly Spanish National Accounts. Base 2008. Source INE.

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### **ABBREVIATIONS**

BCBS	Basel Committee on Banking Supervision	FSF	Financial Stability Forum
BE	Banco de España	GDI	Gross disposable income
BIS	Bank for International Settlements	GDP	Gross domestic product
BLS	Bank Lending Survey	GFCF	Gross fixed capital formation
BOE	Official State Gazette	GNP	Gross national product
BRICs	Brazil, Russia, India and China	GVA	Gross value added
CBFA	· · · · · · · · · · · · · · · · · · ·	HICP	Harmonised Index of Consumer Prices
CBSO	Collective Bargaining Framework Agreement	IASB	
	Central Balance Sheet Data Office	ICO	International Accounting Standards Board
CCR	Central Credit Register		Official Credit Institute
CDSs	Credit default swaps	IFRSs	International Financial Reporting Standards
CEIPOS	Committee of European Insurance and Occupational	IGAE	National Audit Office
	Pensions Supervisors	IIP	International Investment Position
CESR	Committee of European Securities Regulators	IMF	International Monetary Fund
CNE	Spanish National Accounts	INE	National Statistics Institute
CNMV	National Securities Market Commission	SPEE	National Public Employment Service
CPI	Consumer Price Index	LTROs	Longer-term refinancing operations
DGF	Deposit Guarantee Fund	MFIs	Monetary financial institutions
EBA	European Banking Authority	MMFs	Money market funds
ECB	European Central Bank	MROs	Main refinancing operations
ECOFIN	Council of the European Communities (Economic and	MTBDE	Banco de España quarterly macroeconomic model
	Financial Affairs)	NAIRU	Non-accelerating-inflation rate of unemployment
EDP	Excessive Deficit Procedure	NCBs	National central banks
EFF	Spanish Survey of Household Finances	NFCs	Non-financial corporations
EFSF	European Financial Stability Facility	NPISHs	Non-profit institutions serving households
EMU	Economic and Monetary Union	OECD	Organisation for Economic Co-operation and Development
EONIA	Euro overnight index average	OPEC	Organisation of Petroleum Exporting Countries
EPA	Official Spanish Labour Force Survey	PMI	Purchasing Managers' Index
ESA 79	European System of Integrated Economic Accounts	PPP	Purchasing power parity
ESA 95	European System of National and Regional Accounts	QNA	Quarterly National Accounts
ESCB	European System of Central Banks	RDL	Royal Decree-Law
ESFS	European System of Financial Supervisors	SEPA	Single Euro Payments Area
ESM	European Stability Mechanism	SGP	Stability and Growth Pact
ESRB	European Systemic Risk Board	SMEs	Small and medium-sized enterprises
EU	European Union	TARGET	Trans-European Automated Real-time Gross settlement
EURIBOR	Euro interbank offered rate		Express Transfer system
EUROSTAT	Statistical Office of the European Communities	TFP	Total factor productivity
FASE	Financial Accounts of the Spanish Economy	ULCs	Unit labour costs
FDI	Foreign direct investment	VAT	Value Added Tax
FROB	Fund for the Orderly Restructuring of the Banking Sector	WTO	World Trade Organisation
FSB	Financial Stability Board	XBRL	Extensible Business Reporting Language
1 30	i mancial Stability Doard	VDUL	Extensible business neporting Language

#### **COUNTRIES AND CURRENCIES**

In accordance with Community practice, the EU countries are listed using the alphabetical order of the country names in the national languages.

BE BG CZ DK DE	Belgium Bulgaria Czech Republic Denmark Germany	EUR (euro) BGN (Bulgarian lev) CZK (Czech koruna) DKK (Danish krone) EUR (euro)
EE	Estonia	EEK (Estonian kroon)
IE	Ireland	EUR (euro)
GR	Greece	EUR (euro)
ES	Spain	EUR (euro)
FR	France	EUR (euro)
IT	Italy	EUR (euro)
CY	Cyprus	EUR (euro)
LV	Latvia	LVL (Latvian lats)
LT	Lithuania	LTL (Lithuanian litas)
LU	Luxembourg	EUR (euro)
HU	Hungary	HUF (Hungarian forint)
MT	Malta	EUR (euro)
NL	Netherlands	EUR (euro)
AT	Austria	EUR (euro)
PL	Poland	PLN (Polish zloty)
PT	Portugal	EUR (euro)
RO	Romania	RON (New Romanian leu)
SI	Slovenia	EUR (euro)
SK	Slovakia	EUR (euro)
FI	Finland	EUR (euro)
SE	Sweden	SEK (Swedish krona)
UK	United Kingdom	GBP (Pound sterling)
JP	Japan	JPY (Japanese yen)
US	United States	USD (US dollar)

CONV	ENTIONS USED
M1	Notes and coins held by the public + sight deposits.
M2	M1 + deposits redeemable at notice of up to three months + deposits with an agreed maturity of up to two years.
M3	M2 + repos + shares in money market funds and money market instruments + debt securities issued with an agreed maturity of up to two years.
Q1, Q4	Calendar quarters.
H1, H2	Calendar half-years.
bn	Billions (10 <sup>9</sup> ).
m	Millions.
bp	Basis points.
pp	Percentage points.
	Not available.
_	Nil, non-existence of the event considered or insignificance of changes when expressed as rates of growth.
0.0	Less than half the final digit shown in the series.