

# Europe Flash

# Eurozone inflation slowed in December due to the favourable base effect in energy prices, with core inflation remaining stable

**Bottom line:** Inflation slowed in December, as expected, driven by the moderation in energy inflation. This driver is expected to remain in coming moths, but a lower slowdown in oil prices than anticipated combined with the depreciation of the euro suggest that headline inflation should remain slightly above the ECB target at the end of Q1. Leaving energy aside, inflationary pressures are expected to ease further in coming months due to the weakness of domestic demand. Still, potential hikes in both taxes and administered prices to meet fiscal targets pose upside risks to this scenario.

## Underlying December's slowdown of inflation was mainly the lower growth in prices of the most volatile components

Eurostat has revised slightly downwards (by 0.1pp) the final headline inflation rate for December to 2.7% y/y (BBVA Research and Consensus: 2.8% y/y), slowing from 3% y/y in November. The slight discrepancy with our forecast mainly reflects a rounding issue (see Table 2). As expected, energy inflation decelerated by around 2.5pp to 9.7% y/y (see Table 1), explaining almost all the 0.3pp fall of headline inflation. In addition, inflation in non-processed food also decelerated in December, interrupting the upward trend observed in previous months. On average, headline inflation was 2.7% in 2011.

### Core inflation remained unchanged at 2% y/y in December for the fourth month in a row

This is in line with our forecasts (BBVA Research: 2.0% y/y). In particular, inflation in services increased by less than 0.1pp, but remaining stable at 1.9% y/y, and offsetting the slight decline observed in inflation of both processed food and non-energy industrial goods. Overall, core inflation remained stable for the fourth consecutive month, confirming that the strong acceleration observed in September (+0.5pp) was mainly due to the effect of methodological changes, while inflationary pressures continue to ease as a result of the weakness of domestic demand. December's figures imply that core inflation averaged at 1.7% in 2011.

#### We expect inflation to slow further in coming months

However, the slowdown in oil prices is smaller than expected, which along with the depreciation of the euro suggests that headline inflation should remain slightly above the ECB target at the end of Q1 (around 2.1% y/y), contrary to our previous forecasts. In particular, we expect headline inflation to decline further in January by around 0.1, mainly due to favorable base effect in energy prices again, but also to winter sales. Nevertheless, after the methodological changes introduced in 2011 and the limited information available on the new model to assess the seasonality of the series, the uncertainty around forecasts of non-energy industrial inflation increases, and thus a larger slowdown (-0.2pp) should not be ruled out.

Table 1

Eurozone, Annual HICP inflation rate

December 2011	% y/y		% m/m	
	Current	Previous	Current	Previous
HICP	2.7	3.0	0.3	0.1
Energy	9.7	12.3	-0.1	0.7
Fresh Food	1.6	1.9	0.4	0.7
Core excluding Fresh Food and				
Energy	2.0	2.0	0.4	0.0
Services	1.9	1.9	0.9	-0.2
Non-Energy Industrial Goods	1.2	1.3	-0.2	0.1
Processed Food	4.1	4.3	0.1	0.3

Source: Eurostat and BBVA Research

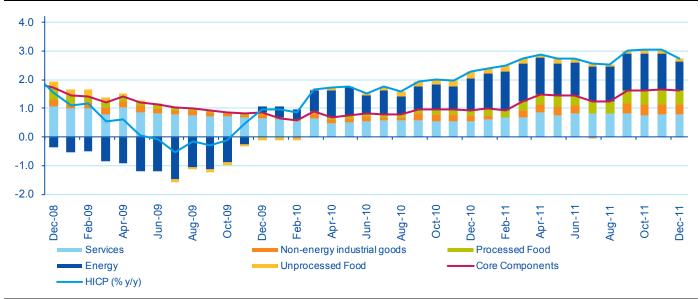
Table 2 **HICP: Forecast evaluation** 

			Confidence Interval	
Weigth %	Forecast %	Observed %	Forecast (*)	
100.0	2.77	2.75	( 2.6 ; 3.0)	
10.33	9.79	9.68	( 9.3 ; 10.2)	
7.35	1.82	1.61	( 1.3 ; 2.4)	
82.29	1.98	1.98	( 1.8 ; 2.1)	
41.43	1.86	1.93	( 1.7 ; 2.0)	
28.91	1.22	1.18	( 1.0 ; 1.4)	
11.95	4.25	4.08	( 4.1 ; 4.4)	
	100.0 10.33 7.35 82.29 41.43	100.0 2.77 10.33 9.79 7.35 1.82 82.29 1.98 41.43 1.86 28.91 1.22	100.0       2.77       2.75         10.33       9.79       9.68         7.35       1.82       1.61         82.29       1.98       1.98         41.43       1.86       1.93         28.91       1.22       1.18	

(\*) 80% confidence

Source: Eurostat and BBVA Research

Chart 1
Eurozone. Annual HICP inflation rate. Contribution by component



Source: Eurostat and BBVA Research

Miguel Jiménez mjimenezg@bbva.com +34 91 537 37 76 Agustín García Serrador agustin.garcia@bbva.com +34 91 374 79 38 Elvira Prades elvira.prades@bbva.com +34 91 537 79 36

Katerina Deligiannidou aikaterini.deligiannidou@bbva.com +34 91 537 79 36





Castellana 81, Floor 7, 28046 Madrid | Tel.: +34 91 374 60 00 | www.bbvaresearch.com

#### **DISCLAIMER**

This document and the information, opinions, estimates and recommendations expressed herein, have been prepared by Banco Bilbao Vizcaya Argentaria, S.A. (hereinafter called "BBVA") to provide its customers with general information regarding the date of issue of the report and are subject to changes without prior notice. BBVA is not liable for giving notice of such changes or for updating the contents hereof.

This document and its contents do not constitute an offer, invitation or solicitation to purchase or subscribe to any securities or other instruments, or to undertake or divest investments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

Investors who have access to this document should be aware that the securities, instruments or investments to which it refers may not be appropriate for them due to their specific investment goals, financial positions or risk profiles, as these have not been taken into account to prepare this report. Therefore, investors should make their own investment decisions considering the said circumstances and obtaining such specialized advice as may be necessary. The contents of this document is based upon information available to the public that has been obtained from sources considered to be reliable. However, such information has not been independently verified by BBVA and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. BBVA accepts no liability of any type for any direct or indirect losses arising from the use of the document or its contents. Investors should note that the past performance of securities or instruments or the historical results of investments do not guarantee future performance.

The market prices of securities or instruments or the results of investments could fluctuate against the interests of investors. Investors should be aware that they could even face a loss of their investment. Transactions in futures, options and securities or high-yield securities can involve high risks and are not appropriate for every investor. Indeed, in the case of some investments, the potential

losses may exceed the amount of initial investment and, in such circumstances, investors may be required to pay more money to support those losses. Thus, before undertaking any transaction with these instruments, investors should be aware of their operation, as well as the rights, liabilities and risks implied by the same and the underlying stocks. Investors should also be aware that secondary markets for the said instruments may be limited or even not exist.

BBVA or any of its affiliates, as well as their respective executives and employees, may have a position in any of the securities or instruments referred to, directly or indirectly, in this document, or in any other related thereto; they may trade for their own account or for third-party account in those securities, provide consulting or other services to the issuer of the aforementioned securities or instruments or to companies related thereto or to their shareholders, executives or employees, or may have interests or perform transactions in those securities or instruments or related investments before or after the publication of this report, to the extent permitted by the applicable law.

BBVA or any of its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to its clients that reflect opinions that are contrary to the opinions expressed herein. Furthermore, BBVA or any of its affiliates' proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. No part of this document may be (i) copied, photocopied or duplicated by any other form or means (ii) redistributed or (iii) quoted, without the prior written consent of BBVA. No part of this report may be copied, conveyed, distributed or furnished to any person or entity in any country (or persons or entities in the same) in which its distribution is prohibited by law. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

In the United Kingdom, this document is directed only at persons who (i) have professional experience in matters relating to investments falling within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (as amended, the "financial promotion order"), (ii) are persons falling within article 49(2) (a) to (d) ("high net worth companies, unincorporated associations, etc.") Of the financial promotion order, or (iii) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the financial services and markets act 2000) may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons"). This document is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The remuneration system concerning the analyst/s author/s of this report is based on multiple criteria, including the revenues obtained by BBVA and, indirectly, the results of BBVA Group in the fiscal year, which, in turn, include the results generated by the investment banking business; nevertheless, they do not receive any remuneration based on revenues from any specific transaction in investment banking.

BBVA is not a member of the FINRA and is not subject to the rules of disclosure affecting such members.

"BBVA is subject to the BBVA Group Code of Conduct for Security Market Operations which, among other regulations, includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. The BBVA Group Code of Conduct for Security Market Operations is available for reference at the following web site: www.bbva.com / Corporate Governance".

BBVA is a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), registered with the Bank of Spain with number 0182.