

Did consumption grow in Spain in Q2 2022? What the real-time data tell us

Inflationary pressures and the outbreak of the war in Ukraine have dented the confidence of Spanish consumers in recent months. Data published by the European Commission show that March saw the biggest drop since the outbreak of the pandemic. Since then, consumer confidence has remained significantly lower than the levels observed up until February 2022 (see first chart).

The deterioration in consumer confidence stands in contrast with the good dynamics in the labour market, with nearly a million workers more than in pre-pandemic times.¹ During Q1 2022 the former factor dominated over the latter, and as a result real household consumption grew -2.0% quarter-on-quarter (1.5% in Q4 2021). The sharp rise in uncertainty severely reduced real consumption of durable goods, which registered quarter-on-quarter growth of -11.2% (6.4% in Q4 2021).

After June, the big question is whether, in the troubled times in which we are living, consumption will have recovered from the sharp fall of Q1 2022 or whether, on the contrary, it will have once again registered negative quarter-on-quarter growth. Some indicators suggest that consumption managed to get a second wind in Q2 2022; for instance, retail sales in real terms grew 2.6% quarter-on-quarter on average in April/May (-3.1% in Q1 2022), while domestic sales by large corporations (also in real terms) also performed well, up 4.6% quarter-on-quarter (-0.7% in Q1 2022). Vehicle registrations, meanwhile, grew by 26.5% quarter-on-quarter (-29.8% in Q1 2022).

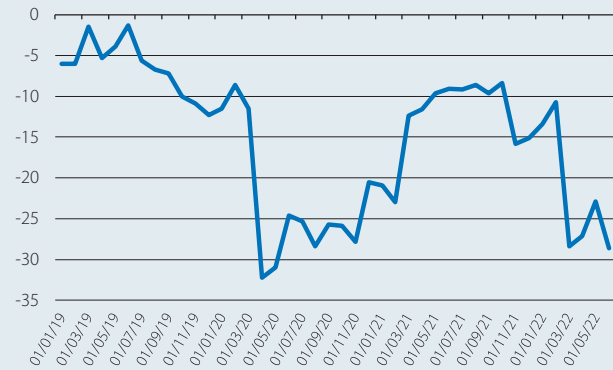
These encouraging signs are also apparent in CaixaBank's consumption indicator,² which is particularly useful as it includes data for the month of June, thus offering a complete picture of Q2 2022. In particular, the internal data for Q2 2022 indicate a quarter-on-quarter growth in nominal consumption of 3.0% (see second chart), and we estimate that this will translate into a 2.2% advance in real consumption,³ placing it in line with the other indicators available up to May.⁴

For the coming quarters, what happens with consumption will be determined by multiple factors.

1. This decoupling between consumer confidence and the labour market is not unique to Spain. For example, in the US the unemployment rate stood at 3.6% in May, while the University of Michigan's Consumer Sentiment Index in June registered its lowest level since the series began (in 1952).
 2. This indicator collects real-time information from payments and cash withdrawals carried out with CaixaBank cards (duly anonymised), so it is a good tool for approximating the final consumption expenditure of households according to the national accounting data.
 3. A consumption deflator of 7.3% year-on-year is estimated using an ordinary least squares regression. The explanatory variables included are the first lag of the consumption deflator, the CPI and a binary variable that captures the decoupling between the consumption deflator and the CPI from Q2 2021 onwards. The R^2 of the regression is 90.1% and the average residual in the last four quarters is 0.1 pps.
 4. It is important to mention that the internal data showed a higher growth in real consumption (3.4%) on average for April and May. In this regard, consumption slowed during June.

Spain: consumer confidence

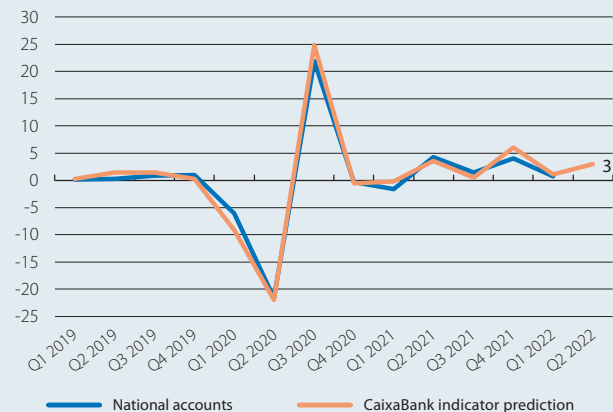
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Note: The indicator is calculated as the simple arithmetic mean of the balance of responses (seasonally adjusted) to specific questions about consumer confidence.
Source: CaixaBank Research, based on data from the European Commission.

Spain: nominal household consumption

Quarter-on-quarter change (%)



Note: In order to calculate the «CaixaBank indicator prediction» series, the series for final consumption expenditure of households is first predicted using the original series of internal CaixaBank data, both in nominal terms and in year-on-year changes (ordinary least squares regression). Once the series has been predicted, the (seasonally adjusted) quarter-on-quarter changes consistent with those year-on-year changes are calculated.
Source: CaixaBank Research, based on internal CaixaBank data and data from the National Statistics Institute.

On the one hand, the inflationary pressures, the rise in interest rates and the uncertainty associated with the economic outlook are likely to continue to dent consumer confidence. On the other hand, however, after two years of pandemic the summer tourism campaign looks set to be strong, with consumers willing to part with some of their pent-up savings accumulated during the restrictions. Overall, for 2022 we anticipate real consumption growth of 1.5%.

Eduard Llorens i Jimeno