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28th May 2026
BUSINESS AND CONSUMER SURVEYS
May 2026

CONSUMER CONFIDENCE AND ECONOMIC CLIMATE INDICATORS INCREASE

The Consumer confidence indicator increased in May[1], after declining in the previous three months, significantly in March, and registering in April its lowest value since November 2023. This evolution was driven by positive contributions from expectations regarding the future evolution of both households' financial situation and the country's economic situation and, to a lesser extent, by opinions on the past evolution of households' financial situation. By contrast, expectations on the future evolution of major purchases by households contributed negatively.

The balance of opinions on past price developments decreased slightly in May, after recording in April the highest rise since May 2008. The balance of expectations on future price developments declined in April and May, following three consecutive monthly increases, and reaching in March its highest level since March 2022.

The economic climate indicator[2] increased in April and May, after decreasing significantly in the previous month, returning to the level observed in January and February. The confidence indicators increased in Services, in Construction and Public Works and in Manufacturing Industry, having decreased in Trade.

The confidence indicator of Services increased in May, after having decreased in the previous month, driven by the expressive positive contributions from the perspectives on the evolution of demand and assessments of the firm's activity. In Construction and Public Works, the indicator also increased in the last two months, registering the highest value since June 2025, reflecting the positive contribution of the opinions on current order books. The Manufacturing Industry indicator also increased, albeit slightly, reflecting positive contributions of assessments of stock of finished products and the firm's production perspectives over the next three months. Conversely, the Trade confidence indicator decreased in May, after having increased in the previous month, reflecting the negative contributions from opinions on the volume of sales and activities perspectives over the next three months.

In May, the entrepreneurs' expectations regarding the future evolution of selling prices increased in Manufacturing Industry sector, and decreased in Services, in Construction and Public Works and in Trade sectors.

[1] The collection period (see final notes) of the consumer survey occurred from 01 to 15 of May (working days), and from 01 to 21 of May in the case of business surveys. The seasonal treatment was updated in this release, which might result in revisions of the series previously published.

[2] The economic climate indicator summarizes the balances of business surveys' (Construction and Public Works, Manufacturing Industry, Trade and Services) questions.

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Figure 1.
CONSUMER CONFIDENCE INDICATOR

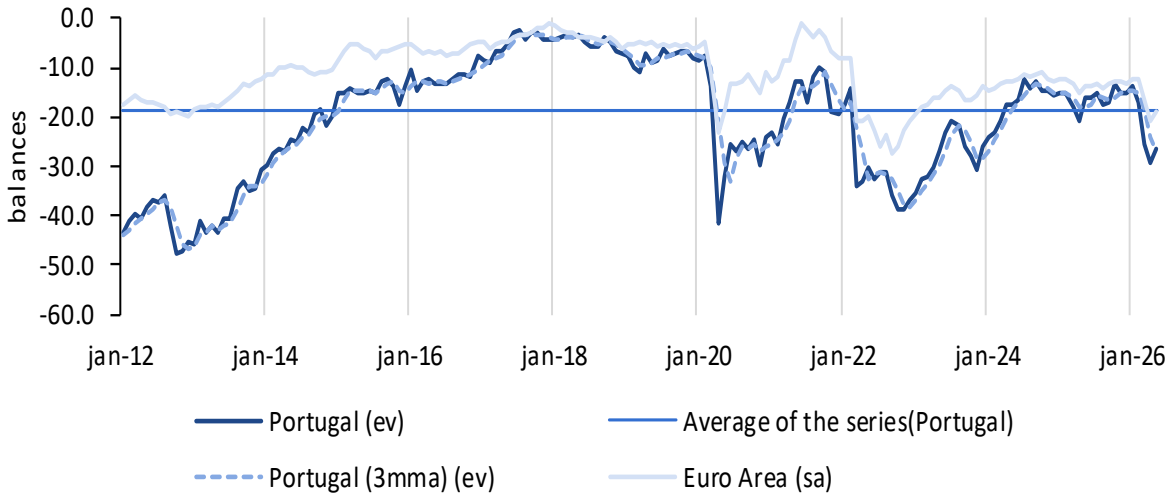

Figure 2.
ECONOMIC CLIMATE INDICATOR
- CONSTRUCTION AND PUBLIC WORKS, MANUFACTURING INDUSTRY, TRADE AND SERVICES -

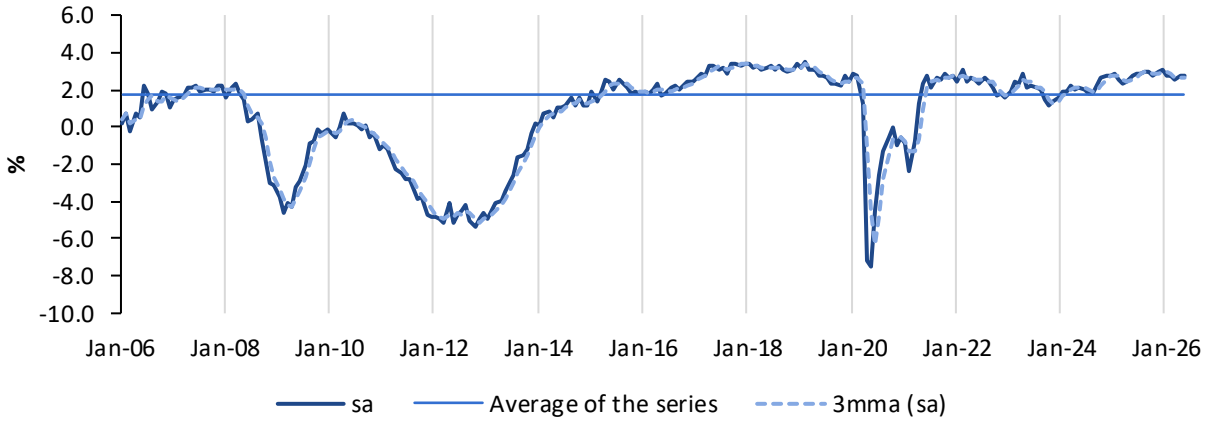

Figure 3.

MANUFACTURING INDUSTRY CONFIDENCE INDICATOR

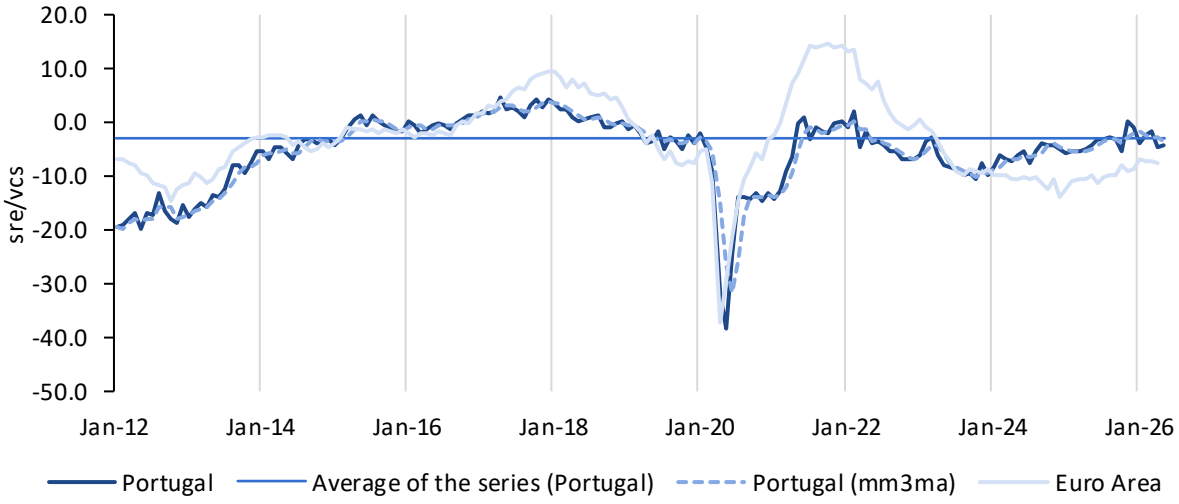

Figure 4.

CONSTRUCTION AND PUBLIC WORKS CONFIDENCE INDICATOR

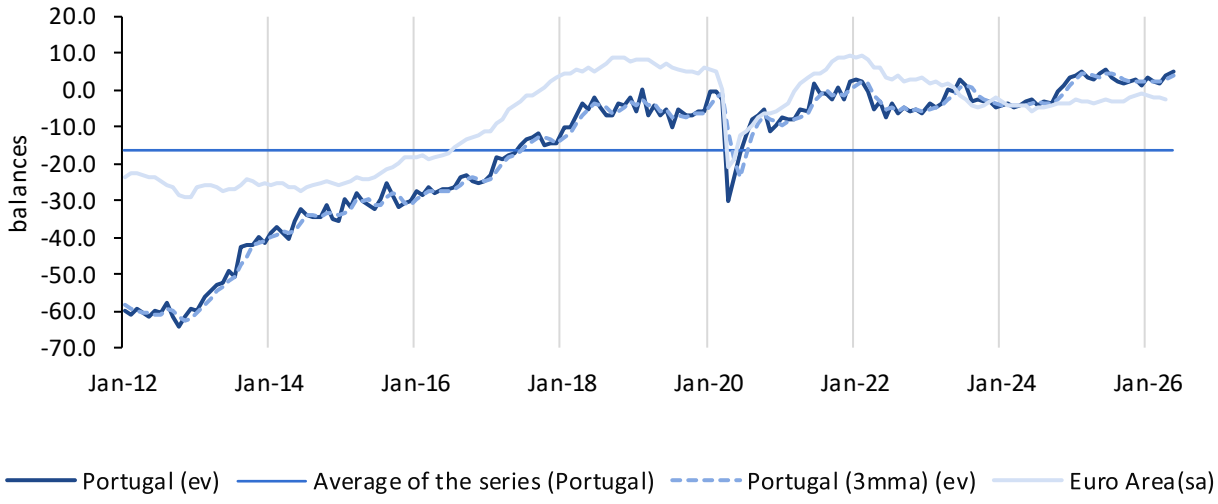

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Figure 5.
TRADE CONFIDENCE INDICATOR

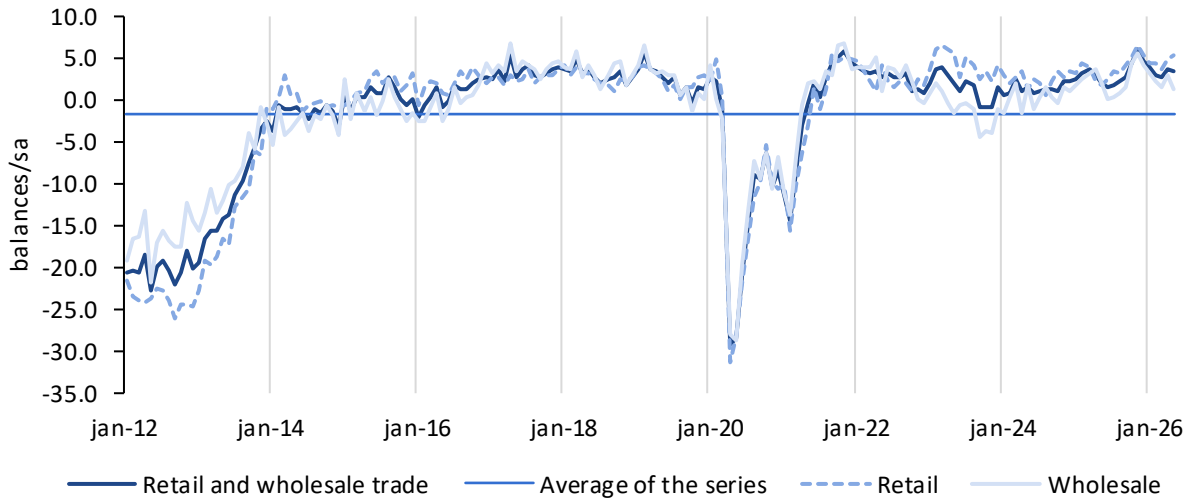
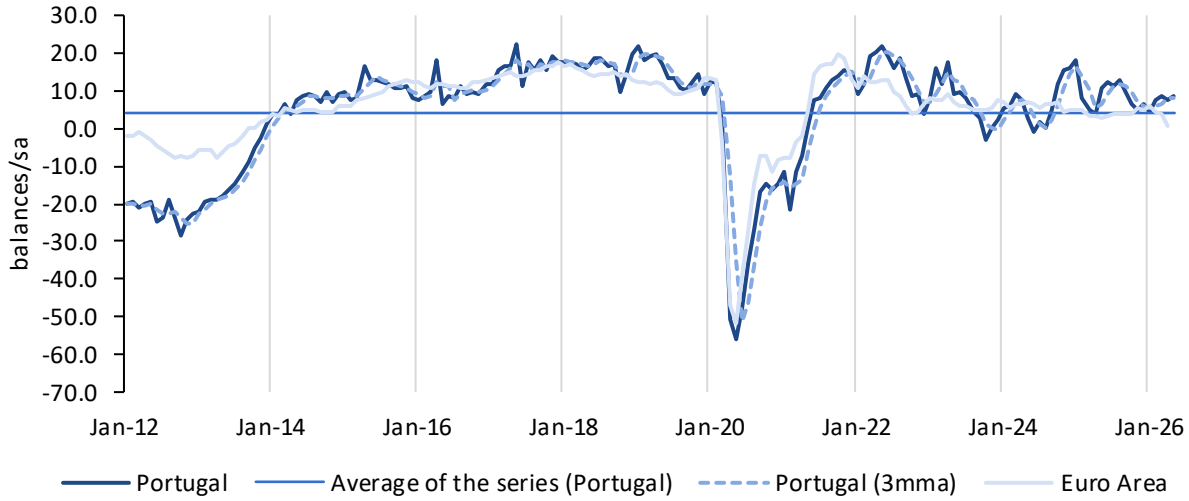


Figure 6.
SERVICES CONFIDENCE INDICATOR



METHODOLOGICAL NOTE

The Business and Consumer Qualitative Surveys published by Statistics Portugal are developed in the framework of the harmonized Business and Consumer Surveys Programme of the European Commission (EC) DG-ECFIN (Directorate-General for Economic and Financial Affairs) and are financially supported in the framework of the agreement signed between these two institutions. The questionnaires are harmonized among the European countries, as well as the respective confidence indicators' methodology. The surveys' results are sent to the EC in effective values, and, therefore, the seasonally adjusted values published by the EC are computed by this entity. The seasonal adjustment method used by the EC is available on the user guide, accessible in: Methodological User Guide.

The seasonal adjustment uses the X13-Arima method (combination of moving averages process and auto-regressive integrated moving average models) developed in the JDemetra+[3], software provided by Eurostat. This application relies on the use of probabilistic models to correct seasonal effects from the original series. The seasonal treatment is updated for monthly and quarterly series in May, which might result on a revision of the series previously published.

The use of moving averages smoothes out the series by removing the irregular movements, allowing the detection of the short-term trends. Since the average is not centered (the information is used to analyze the evolution of the last month) there is a small lag compared with the trend that is supposed to detect. In order to compare the difference between original and moving average series, the graphical representation of the confidence indicators presents both types of series.

The balances of the questions are the difference between the positive and negative answers, that is Balance = %answer(+) - %answer(-). In the Consumer Survey, there are questions with more than one option of positive/negative answer. In these cases, to the most positive/negative answers is given the weight 1 and to the others the weight 0.5, that is Balance = [%answer (++)*1+ %answer (+)*0.5] - [%answer (--)*1 +%answer (-)*0.5]. The percentage of answers that correspond to "equal" is not considered.

The analysis of this press release is based on monthly series of effective values (raw or seasonally adjusted data), which allows for a clearer identification of very short-term movements, particularly relevant in the context of worsening impacts of the COVID-19 pandemic. The monthly series in three-months moving average (3mma) and the quarterly series in two-quarters moving averages (2qma) are available in the excel file that supports this press release.

[3] JDemetra+ is free and open-source software, available at: JDemetra+ documentation.

INFORMATION ON DATA COLLECTION

In May 2026, the data collection period for the Consumer Survey occurred between the 1st and 15th (business days), with 1250 responses obtained (telephone interviews), and from the 1st to 21 st for business surveys (Webing) with 1248 responses in the Trade sector, 651 responses in the Construction sector, 1399 responses in the Industry sector and 1398 responses in the Services sector.

The response and weighted response rates for business surveys were:

Table 1.

RESPONSE AND WEIGHTED RESPONSE RATES

Business Surveys	Response Rate				Weighted Response Rate(2)			
	2025[1]	March 2026	April 2026	May 2026	2025[1]	March 2026	April 2026	May 2026
Manufacturing Industry	77.6%	76.9%	74.7%	75.4%	90.9%	91.2%	89.4%	90.8%
Construction and Public Works	74.6%	75.5%	73.5%	74.7%	87.4%	89.8%	88.8%	90.9%
Trade	76.5%	74.5%	71.3%	75.0%	92.3%	93.7%	93.8%	93.6%
Services	76.3%	74.8%	74.1%	76.0%	91.4%	89.7%	91.2%	96.0%

(1) Annual average.
(2) Corresponds to the ratio between the turnover of the firms that answered to the survey and the turnover of all the firms in the sample.

The collection of the Business Surveys in February 2026 was affected by operational constraints associated with storms, which significantly impacted several regions of the country. It is also important to recall that no imputation of missing responses is performed in these surveys; therefore, February's results should be interpreted with greater caution, given the lower number of responding firms and the geographical incidence of the storm effects.

It should also be noted that the representativeness of the branches of activity is covered by the Business Surveys. considering the Gross Added Value (GVA) at current prices (Final Annual National Accounts) as the economic variable. is as follows:

Table 2.

WEIGHT OF BRANCHES' GVA

Qualitative Business Surveys	Weight of the GVA of the branches of each survey in the total GVA of the economy 2023
Manufacturing Industry	13.9%
Construction and Public Works	4.9%
Trade	12.0%
Services	38.4%

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ECONOMIC CLIMATE INDICATOR

Synthetic Indicator estimated using balances from the questions of the Manufacturing Industry, Trade, Construction and Public Works and Services Surveys. This indicator's methodology is based on factor analysis and the estimated series (the common component) is calibrated using GDP's rates of change. The questions that integrate the indicator are:

Manufacturing Industry Qualitative survey

- How has your production developed over the past 3 months? It has… 1. + increased; 2. = remained unchanged; 3. - decreased.
- Do you consider your current overall order books to be...? 1. + more than sufficient (above normal); 2. = sufficient (normal for the season); 3. – not sufficient (below normal).
- Do you consider your current export order books to be...? 1. + more than sufficient (above normal); 2. = sufficient (normal for the season); 3. – not sufficient (below normal).
- How do you expect your production to develop over the next 3 months? It will... 1. + increase; 2. = remain unchanged; 3. - decrease. (seasonally adjusted)

Trade Qualitative survey

- How has (have) your business activity (sales) developed over the past 3 months? It has… (They have...) 1. + improved (increased); 2. = remained unchanged; 3. - deteriorated (decreased). (seasonally adjusted)
- How do you expect your orders placed with suppliers to change over the next 3 months? They will... 1. + increase; 2. = remain unchanged; 3. - decrease. (seasonally adjusted)
- How do you expect your business activity (sales) to change over the next 3 months? It (They) will... 1. + improve (increase); 2. = remain unchanged 3. – deteriorate (decrease). (seasonally adjusted)

Construction and Public Works Qualitative survey

- How has your building activity developed over the past 3 months? It has...; 1. + increased; 2. = remained unchanged; 3. - decreased.
- Do you consider your current overall order books to be…?: 1. + more than sufficient (above normal); 2. = sufficient (normal for the season); 3. – not sufficient (below normal).
- How do you expect your firm's total employment to change over the next 3 months? It will...; 1. + increase; 2. = remain unchanged; 3. - decrease.

Services Qualitative survey

- How has your business situation developed over the past 3 months? It has… 1. + improved; 2. = remained unchanged; 3. - deteriorated. (seasonally adjusted)

- How has demand (turnover) for your company's services changed over the past 3 months? It has… 1. + increased; 2. = remained unchanged; 3. - decreased. (seasonally adjusted)
- How do you expect the demand (turnover) for your company's services to change over the next 3 months? It will…1. + increase; 2. = remain unchanged; 3. – decrease. (seasonally adjusted)

SECTORIAL CONFIDENCE INDICATORS

The confidence indicators (CI) are the result of the arithmetic average of balance of the following questions:

Manufacturing Industry confidence indicator

- Do you consider your current overall order books to be...? 1. + more than sufficient (above normal); 2. = sufficient (normal for the season); 3. – not sufficient (below normal).
- How do you expect your production to develop over the next 3 months? It will... 1. + increase; 2. = remain unchanged; 3. - decrease.
- [Inverted Sign] Do you consider your current stock of finished products to be...? 1. + too large (above normal); 2. = adequate (normal for the season); 3. – too small (below normal).

Trade confidence indicator

- How has (have) your business activity (sales) developed over the past 3 months? It has… (They have...) 1. + improved (increased); 2. = remained unchanged; 3. – deteriorated (decreased).
- How do you expect your business activity (sales) to change over the next 3 months? It (They) will... 1. + improve (increase); 2. = remain unchanged 3. – deteriorate (decrease).
- [Inverted Sign] Do you consider the volume of stock you currently hold to be...? 1. + too large (above normal); 2. = adequate (normal for the season); 3. – too small (below normal).

Construction and Public Works confidence indicator

- Do you consider your current overall order books to be…?: 1. + more than sufficient (above normal); 2. = sufficient (normal for the season); 3. – not sufficient (below normal).
- How do you expect your firm's total employment to change over the next 3 months? It will...; 1. + increase; 2. = remain unchanged; 3. - decrease.

Services confidence indicator

- How has your business situation developed over the past 3 months? It has… 1. + improved; 2. = remained unchanged; 3. - deteriorated.
- How has demand (turnover) for your company's services changed over the past 3 months? It has… 1. + increased; 2. = remained unchanged; 3. - decreased.

- How do you expect the demand (turnover) for your company's services to change over the next 3 months? It will… 1. + increase; 2. = remain unchanged; 3. − decrease.

CONSUMER CONFIDENCE INDICATOR

The consumer confidence indicator results of the arithmetic average of the balances of the following questions:

- How has the financial situation of your household changed over the last 12 months? It has...1. + + got a lot better; 2. + got a little better; 3.= stayed the same; 4.− got a little worse; 5. − − got a lot worse; 6. N don't know.
- How do you expect the financial position of your household to change over the next 12 months? It will...1. + + get a lot better; 2. + get a little better; 3.= stay the same; 4.− get a little worse; 5. − − get a lot worse; 6. N don't know.
- How do you expect the general economic situation in this country to develop over the next 12 months? It will... 1. + + get a lot better; 2. + get a little better; 3.= stay the same; 4.− get a little worse; 5. − − get a lot worse; 6. N don't know.
- Compared to the past 12 months. do you expect to spend more or less money on major purchases (furniture. electrical/electronic devices. etc.) over the next 12 months? I will spend...1. + +much more; 2. + a little more; 3.− a little less; 4. − − much less; 5. N don't know.

UNCERTAINTY INDICATOR

The indicator “Uncertainty about the future evolution of activity – Balance” is part of the European Commission’s harmonised survey programme. It is an indicator directly associated with measuring economic uncertainty, introduced in 2021 when the Commission began including in its qualitative surveys of businesses and consumers a specific metric designed to capture the perceived difficulty economic agents have in forecasting the future evolution of their activity.

This indicator does not directly ask about the “level of uncertainty.” Instead, consumers or business managers are surveyed in a way that evaluates the objective difficulty of forecasting, whether they anticipate an unfavourable or favourable scenario.

The wording of the question is identical across all business surveys (Manufacturing, Services, Retail Trade, and Construction):“Do you consider that the future evolution of your company’s activity is currently: 1.Easy to predict (++); 2.Reasonably easy to predict (+); 3.Reasonably difficult to predict (-); 4. Difficult to predict (--).”

In the case of the consumer survey, the question is as follows: “The future financial situation of your household is…: 1.Easy to predict (++); 2. More or less easy to predict (+); 3. More or less difficult to predict (-); 4.Difficult to predict (--).”

The indicator results from the weighted average of the different response options, as follows:

$$\text{Balance} = [\%(\text{"--"}) + 0.5 \times \%(\text{"-"})] - [\%(\text{"++"}) + 0.5 \times \%(\text{"+"})]$$

Thus, a positive indicator value suggests greater uncertainty, indicating greater difficulty in forecasting the future evolution of activity, while a negative value indicates lower uncertainty, signalling greater ease of prediction.

LABOUR HOARDING INDICATOR

The Labour Hoarding Indicator (LHI) aims to measure the accumulation of the labour factor, to monitor this phenomenon throughout the economic cycle. Labour-factor accumulation can be understood as the portion of the labour input that is not fully used by a company in its production process at a given moment, particularly during periods of reduced economic activity.

The LHI is a monthly indicator and is calculated from firm-level microdata, combining responses from business managers to two questions from qualitative surveys, namely expectations regarding the future evolution of employment and production.

The formulation of the employment question is identical across all business surveys:

"Do you expect that, over the next 3 months, the number of persons employed in your company will: 1. Increase; 2. Remain stable; 3. Decrease."

Regarding production expectations, the questions differ slightly in formulation across the four surveys. The industry survey asks about production expectations, the services survey about demand (turnover), and the trade survey about business activity (sales). The response options are essentially the same in these three questions: 1. Increase; 2. Remain the same; 3. Decrease. In the construction survey, the question refers to opinions about the order book, with the following options: 1. Above normal; 2. Normal; 3. Below normal.

The construction of the indicator is based on the idea that labour-factor accumulation occurs when companies expect their production to decrease, but their employment to remain stable or even increase.[4]

ABBREVIATIONS

Bal: Balances correspond to weighted difference between the percentages of positive and negative responses.

DG-ECFIN: Directorate-General for Economic and Financial Affairs.

EC: European Commission.

EV: Effective Values.

GVA: Gross Added Value.

SA: Seasonally Adjusted values.

3MMA: Three-Months Moving Average.

2QMA: Two-Quarters Moving Average

[4] For further information on the construction of the indicator, please consult the special issue on the December 2023 press release.

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METHODOLOGICAL DOCUMENTS (ONLY IN PORTUGUESE VERSION)

Consumer survey

Trade survey

Construction survey

Manufacturing industry survey

Services survey

INDICATORS AVAILABLE AT STATISTICS PORTUGAL OFFICIAL WEBSITE

Indicators are published in the Dissemination Database on the INE.

Attached to this press release is an excel file containing the analyzed indicators and additional information.

Next monthly press release – June 29th 2026