

Statistical bulletin

Producer price inflation, UK: November 2024

Changes in the prices of goods bought and sold by UK manufacturers including price indices of materials and fuels purchased (input prices) and factory gate prices (output prices).

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Release date:
18 December 2024

Next release:
15 January 2025

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1 . Main points

- Producer input prices fell by 1.9% in the year to November 2024, up from a revised fall of 2.4% in the year to October.
- Producer output (factory gate) prices fell by 0.6% in the year to November 2024, up from a revised fall of 0.9% in the year to October.
- On a monthly basis, producer input prices were unchanged, while output (factory gate) prices rose by 0.3% in November 2024.
- Crude oil and refined petroleum products provided the largest upward contributions to change in the annual inflation rates for input and output prices, respectively.

2 . Producer price inflation rates

Producer input prices fell by 1.9% in the year to November 2024. This is up from a revised fall of 2.4% in the year to October (Figure 1). Monthly input prices were unchanged in November 2024, following a revised monthly inflation rate of 0.1% in October (Table 1).

Producer output (factory gate) prices fell by 0.6% in the year to November 2024. This is up from a revised fall of 0.9% in the year to October (Figure 1). Monthly output prices rose by 0.3% in November 2024, following a revised monthly inflation rate of negative 0.1% in October (Table 1).

Estimates for both October and November 2024 are provisional. Figures for the latest 12 months are subject to revisions as additional survey data are returned and validated. Effective response rates at the time of first publishing can be found in [Section 7: Data sources and quality](#).

Because of rounding, inflation rates in this bulletin may not correspond to index value changes, and contributions to the rate may not add up to the rate exactly.

Table 1: PPI values and inflation rates
UK, November 2023 to November 2024

| | All materials and fuels purchased (GHIP) | | | All manufactured products (GB7S) | | |
|-----------------|--|----------------------------------|---------------------------------|----------------------------------|----------------------------------|---------------------------------|
| | Input PPI (2015=100) | Monthly inflation rate (%) | Annual inflation rate (%) | Output PPI (2015=100) | Monthly inflation rate (%) | Annual inflation rate (%) |
| 2023 Nov | 149.3 | -0.5 | -2.9 | 136.9 | 0.0 | -0.2 |
| Dec | 148.7 | -0.4 | -2.2 | 136.3 | -0.4 | 0.1 |
| 2024 Jan | 148.2 | -0.3 | -2.9 | 136.4 | 0.1 | -0.2 |
| Feb | 148.6 | 0.3 | -2.2 | 136.8 | 0.3 | 0.5 |
| Mar | 148.3 | -0.2 | -2.6 | 137.1 | 0.2 | 0.6 |
| Apr | 149.7 | 1.0 | -1.3 | 137.5 | 0.3 | 1.1 |
| May | 148.6 | -0.8 | -0.8 | 137.6 | 0.0 | 1.7 |
| June | 148.1 | -0.3 | 0.1 | 136.8 | -0.6 | 1.2 |
| July | 147.7 | -0.3 | 0.3 | 136.8 | 0.0 | 0.9 |
| Aug | 147.2 | -0.3 | -1.1 | 136.4 | -0.3 | 0.3 |
| Sept | 146.4 | -0.6 | -2.0 | 135.8 | -0.4 | -0.6 |
| Oct | 146.5 | 0.1 | -2.4 | 135.7 | -0.1 | -0.9 |
| Nov | 146.6 | 0.0 | -1.9 | 136.1 | 0.3 | -0.6 |

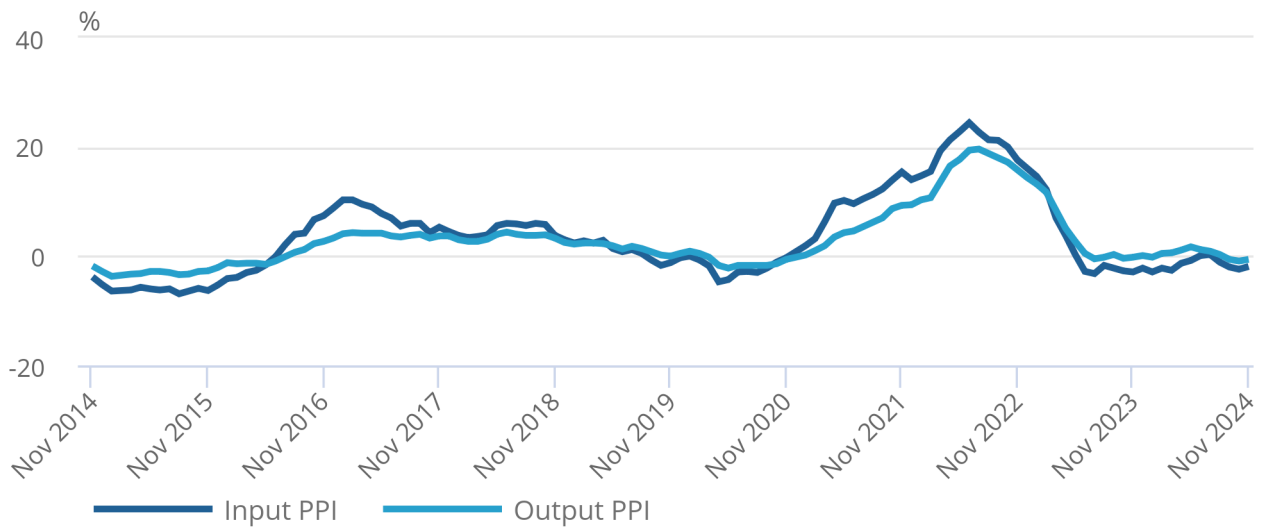
Source: Producer Price Index (PPI) from the Office for National Statistics

Figure 1: The annual inflation rates for both input and output PPI rose in November 2024

Input and output PPI annual inflation rates, UK, November 2014 to November 2024

Figure 1: The annual inflation rates for both input and output PPI rose in November 2024

Input and output PPI annual inflation rates, UK, November 2014 to November 2024



Source: Producer Price Index (PPI) from the Office for National Statistics

3 . Input producer price inflation

Of the 10 product groups for the input Producer Price Index (PPI), 6 made downward contributions to the annual inflation rate in November 2024. The largest of these came from inputs of crude oil, inputs of "other parts and equipment", and inputs of fuel, which contributed negative 0.82 percentage points, negative 0.80 percentage points, and negative 0.58 percentage points, respectively (Figure 2).

The price of inputs of crude oil fell by 14.1% in the year to November 2024, compared with a fall of 21.3% in the year to October (Table 2). Inputs of crude oil also provided the largest contribution to the change in the annual inflation rate between October and November 2024, with an upward contribution of 0.55 percentage points. This was partly caused by a base effect, with monthly prices falling 8.0% in November 2023, compared with a monthly increase of 0.4% in November 2024. We explain this in further detail in our [Beware base effects blog post](#).

Despite making the second largest downward contribution to the annual rate, prices for "other parts and equipment" increased by 0.4% in the year to November 2024 (Table 2). This downward contribution was caused by the weight changes introduced to the PPI in February 2024. For worked examples, see the scenarios in [Section 7: Data sources and quality](#).

The prices of inputs of fuel fell by 11.8% in the year to November 2024, compared with a fall of 9.4% in the year to October (Table 2). Both electricity and gas prices fell in the year to November 2024, by 10.9% and 17.0%, respectively.

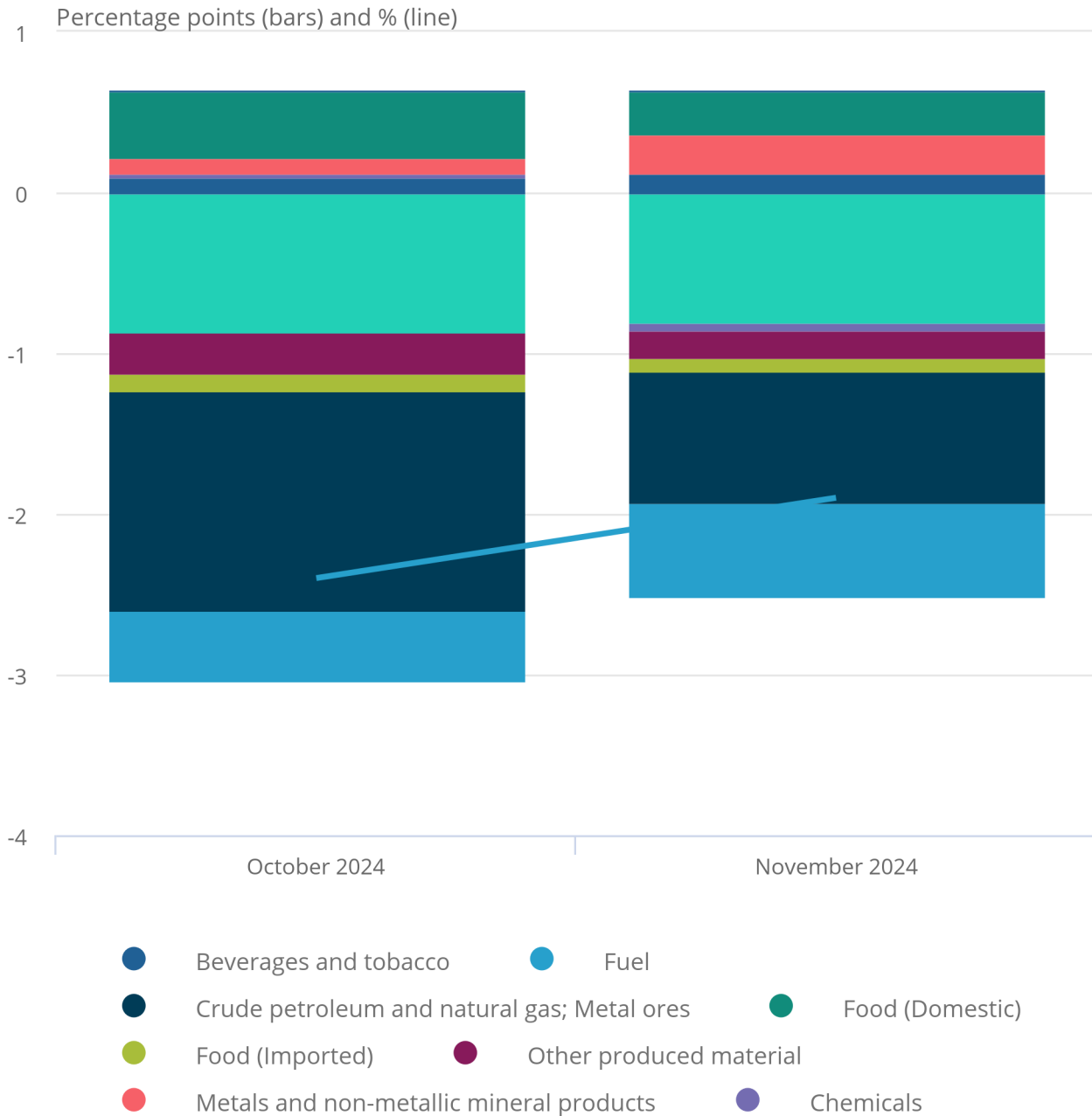
The largest offsetting upward contribution to the annual rate came from inputs of domestic food, which contributed 0.28 percentage points (Figure 2). Prices for inputs of domestic food increased by 0.4% in the year to November 2024 (Table 2). This upward contribution continues to be partly caused by a decrease in the supply of potatoes, which pushed their prices up.

Figure 2: Crude oil made the largest upward contribution to the change in the annual inflation rate of input PPI in November 2024

Input PPI, percentage point contributions to the annual inflation rate, UK, October and November 2024

Figure 2: Crude oil made the largest upward contribution to the change in the annual inflation rate of input PPI in November 2024

Input PPI, percentage point contributions to the annual inflation rate, UK, October and November 2024



Source: Producer Price Index (PPI) from the Office for National Statistics

Notes:

1. Fuel covers electricity and gas (D35) and coal (B05), according to Eurostat's [Classification of products by activity \(CPA 2.1\)](#).

Table 2: Input producer price inflation rates and contributions to the annual inflation rates
UK, October and November 2024

| Product group | October 2024 | | | November 2024 | | |
|--|----------------------------|---------------------------|---|----------------------------|---------------------------|---|
| | Monthly inflation rate (%) | Annual inflation rate (%) | Contribution to annual inflation rate (percentage points) | Monthly inflation rate (%) | Annual inflation rate (%) | Contribution to annual inflation rate (percentage points) |
| Beverages and tobacco | 0.0 | 0.4 | 0.01 | 0.1 | 0.2 | 0.01 |
| Fuel | 1.6 | -9.4 | -0.44 | -0.2 | -11.8 | -0.58 |
| Crude petroleum and natural gas; Metal ores | 0.1 | -21.3 | -1.37 | 0.4 | -14.1 | -0.82 |
| Food (Domestic) | -0.4 | 1.5 | 0.42 | -0.4 | 0.4 | 0.28 |
| Food (Imported) | -0.9 | -5.7 | -0.11 | 0.3 | -4.9 | -0.08 |
| Other produced material | -0.2 | -3.9 | -0.25 | 0.3 | -3.2 | -0.18 |
| Metals and non-metallic mineral products | 0.3 | -0.1 | 0.10 | 0.2 | 0.5 | 0.24 |
| Chemicals | 0.1 | -1.0 | 0.02 | -0.3 | -1.4 | -0.05 |
| Other parts and equipment | 0.1 | 0.1 | -0.87 | 0.1 | 0.4 | -0.80 |
| Other inputs | 0.5 | 2.8 | 0.10 | 0.3 | 3.2 | 0.12 |

Source: Producer Price Index (PPI) from the Office for National Statistics

The prices of materials and fuels imported by UK manufacturers fell by 4.3% in the year to November 2024, following a revised fall of 6.4% in the year to October. On a monthly basis, prices increased 0.8% between October and November 2024, compared with a revised monthly inflation rate of negative 0.1% between September and October. The fall in import prices in the year to November 2024 may partly reflect the higher level of sterling, which rose by 4.0% in the same year (Table 3).

Table 3: Imported materials and fuels purchased, and sterling effective exchange rate, index values and inflation rates

UK, November 2023 to November 2024

| | Imported materials and fuels purchased (GD74) | | | Sterling effective exchange rate - month average (BK67) | | |
|-----------------|--|-----------------------------------|----------------------------------|--|-------------------------|------------------------|
| | Import PPI (2015=100) | Monthly inflation rate (%) | Annual inflation rate (%) | Sterling Index (Jan 2005=100) | Monthly rate (%) | Annual rate (%) |
| 2023 Nov | 143.0 | -1.3 | -2.8 | 81.1 | 0.7 | 3.8 |
| Dec | 140.3 | -1.8 | -2.6 | 81.8 | 0.9 | 3.5 |
| 2024 Jan | 139.6 | -0.5 | -4.0 | 82.3 | 0.6 | 5.1 |
| Feb | 140.6 | 0.7 | -3.7 | 82.4 | 0.1 | 5.9 |
| Mar | 140.6 | 0.0 | -3.1 | 82.8 | 0.5 | 5.8 |
| Apr | 141.6 | 0.7 | -1.5 | 82.4 | -0.5 | 3.9 |
| May | 139.8 | -1.3 | -1.4 | 82.8 | 0.5 | 3.3 |
| June | 139.3 | -0.4 | -0.3 | 83.5 | 0.9 | 2.2 |
| July | 139.1 | -0.1 | 0.4 | 84.2 | 0.9 | 2.0 |
| Aug | 138.7 | -0.3 | -1.4 | 83.6 | -0.8 | 1.5 |
| Sept | 135.8 | -2.1 | -5.6 | 84.8 | 1.5 | 4.2 |
| Oct | 135.7 | -0.1 | -6.4 | 84.8 | 0.0 | 5.3 |
| Nov | 136.8 | 0.8 | -4.3 | 84.3 | -0.6 | 4.0 |

Source: Producer Price Index (PPI) from the Office for National Statistics, sterling effective Exchange Rate Index (ERI) from the Bank of England

Notes

1. Total imports (GD74) represent roughly one quarter of overall materials and fuels (input prices) in terms of index weight.

4 . Output producer price inflation

Of the 10 product groups for the output Producer Price Index (PPI), 4 made downward contributions to the annual inflation rate in November 2024. The largest of these came from outputs of chemicals, outputs of paper and printed material, and outputs of coke and refined petroleum products, which contributed negative 1.16 percentage points, negative 0.96 percentage points, and negative 0.44 percentage points, respectively (Figure 3).

Prices for chemicals fell by 0.1% in the year to November 2024, compared with a rise of 0.3% in the year to October (Table 4). This was partly caused by price falls in fertilisers and nitrogen compounds. Weight changes introduced to the PPI in February 2024 increased the size of the downward contribution to the annual inflation rate from chemicals. This reflects a comparative reduction in the overall sales for this product group. For worked examples, see the scenarios in [Section 7: Data sources and quality](#).

Prices for paper increased by 0.8% in the year to November 2024 (Table 4), despite providing the second largest downward contribution to the annual rate. The downward contribution was also caused by weight changes.

Prices for coke and refined petroleum products fell by 23.2% in the year to November 2024, compared with a fall of 26.2% in the year to October (Table 4). Petroleum also made the largest contribution to the change in the annual inflation rate in November 2024, with an upward contribution of 0.28 percentage points. This was partly caused by a base effect, with monthly prices decreasing 1.3% in November 2023, compared with a monthly increase of 2.7% in November 2024.

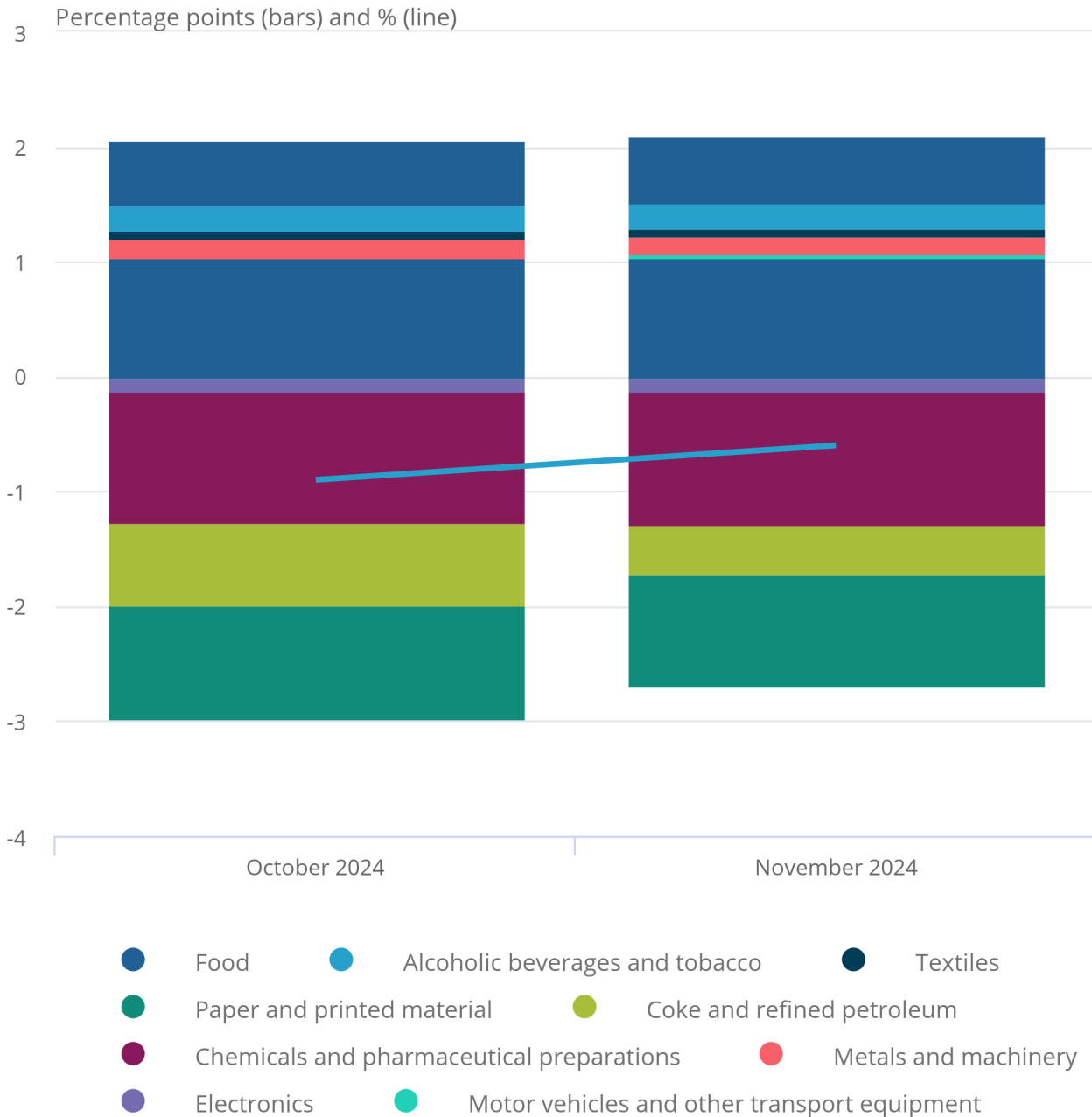
The largest offsetting upward contribution to the annual rate came from "other outputs", which contributed 1.03 percentage points. The main contribution to this rise came from soft drinks; mineral waters and other bottled waters for domestic market, which saw a price rise of 2.2% in the year to November 2024.

Figure 3: Chemicals made the largest downward contribution to the annual inflation rate of output PPI in November 2024

Output PPI, percentage point contributions to the annual inflation rate, UK, October and November 2024

Figure 3: Chemicals made the largest downward contribution to the annual inflation rate of output PPI in November 2024

Output PPI, percentage point contributions to the annual inflation rate, UK, October and November 2024



Source: Producer Price Index (PPI) from the Office for National Statistics

Table 4: Output producer price inflation rates and contributions to the annual inflation rates UK, October and November 2024

| Product group | October 2024 | | | November 2024 | | |
|---|----------------------------|---------------------------|---|----------------------------|---------------------------|---|
| | Monthly inflation rate (%) | Annual inflation rate (%) | Contribution to annual inflation rate (percentage points) | Monthly inflation rate (%) | Annual inflation rate (%) | Contribution to annual inflation rate (percentage points) |
| Food products | -0.2 | 1.5 | 0.56 | 0.3 | 1.5 | 0.58 |
| Alcoholic beverages and tobacco products | -0.4 | -0.3 | 0.23 | -0.3 | -0.2 | 0.23 |
| Textiles; wearing apparel and leather products | 0.2 | 5.3 | 0.07 | 0.8 | 5.2 | 0.07 |
| Paper; paper products and printed material | 0.2 | 0.3 | -0.99 | 0.0 | 0.8 | -0.96 |
| Coke and refined petroleum products | -1.6 | -26.2 | -0.72 | 2.7 | -23.2 | -0.44 |
| Chemicals and pharmaceutical preparations | 1.0 | 0.3 | -1.14 | -0.4 | -0.1 | -1.16 |
| Basic metals; fabricated metal products and machinery | 0.0 | 1.6 | 0.17 | 0.0 | 1.4 | 0.15 |
| Computer products; electronic and electrical products | 0.0 | 5.2 | -0.11 | 0.0 | 4.9 | -0.12 |
| Motor vehicles and other transport equipment | 0.1 | 1.1 | -0.01 | 0.0 | 1.5 | 0.04 |
| Other outputs | 0.2 | 2.0 | 1.03 | 0.2 | 1.9 | 1.03 |

5 . Data on producer price inflation

[Producer price inflation time series](#)

Dataset | Released 18 December 2024

A comprehensive selection of data on input and output indices. Contains producer price indices of materials and fuels purchased and output of manufacturing industry by broad sector.

[Output and input producer price inflation: contributions to the annual rates](#)

Dataset | Released 18 December 2024

Contributions to the annual inflation rates of input and output producer price inflation by component and overall inflation rates.

[Producer price inflation](#)

Dataset MM22 | Released 18 December 2024

UK price movement data at all manufacturing, aggregated industry and product group levels. Data supplied from individual manufacturers, importers and exporters. Monthly and annual data.

6 . Glossary

Weight

This is the importance of the price of interest relative to other prices collected. With annual chain-linking, this is updated every year using business turnover data.

Index value

Price level in a specific basket of goods.

Annual growth rate

The annual inflation rate.

Link factor

A smoothing factor applied to create a continuous series following a weights change.

Contribution

As the aggregate producer prices indices are built up from individual product indices, it is possible to decompose overall inflation into contributions from different products. Those contributions reflect both the inflation rates for each product and their weight in the index. For more worked examples, see the scenarios in [Section 7: Data sources and quality](#).

Producer price inflation

Changes in the prices of goods bought and sold by UK manufacturers, including price indices of materials and fuels purchased (input prices) and factory gate prices (output prices).

If the producer price inflation rate is a positive value, this indicates that prices have risen, while a negative value indicates that prices have fallen.

Input prices

The input price measures the price of materials and fuels bought by UK manufacturers for processing. It includes materials and fuels that are either imported or sourced from within the domestic market. It is not limited to materials used in the final product but includes what is required by businesses in their normal day-to-day running, such as fuels.

Output prices

The output price (also known as the factory gate price) is the amount received by UK producers for the goods that they sell to the domestic market. It includes the margin that businesses make on goods, in addition to costs such as labour, raw materials and energy, as well as interest on loans, site or building maintenance, or rent.

Services producer price inflation

Quarterly estimates monitoring the changes in prices charged for services provided to UK-based customers for a range of industries.

7 . Data sources and quality

Producer prices development plan

The [Office for Statistics Regulation's \(OSR's\) quality report of the Producer Price Indices \(PPI\)](#) was published in 2023. The report notes the excellent progress made recently with bringing PPI in line with methodological best practice, but also highlights areas that need to be improved.

Our [Producer prices development plan article](#) was published in October 2023, detailing the work that will be undertaken to improve the quality of PPI data and continue to meet user needs.

The Producer Price Index

The PPI uses contributions to identify how indices influence the overall inflation rate. This section gives additional information on the calculation and how to interpret it.

Example scenarios

The following gives examples of how weight and inflation rate changes most commonly affect the contribution. In PPI, the weights usually have greater influence on the contribution to the annual rate, as these tend to show greater change than the annual inflation rate:

- decrease in weight, decrease in inflation rate - contribution is negative
- decrease in weight, no change in inflation rate - contribution is negative
- decrease in weight, increase in inflation rate - contribution is usually negative
- no change in weight, decrease in inflation rate - contribution is usually negative
- no change in weight or inflation rate - no change
- no change in weight, increase in inflation rate - contribution is usually positive
- increase in weight, decrease in inflation rate - contribution is usually positive
- increase in weight, no change in inflation rate - contribution is positive
- increase in weight, increase in inflation rate - contribution is positive

Contributions are calculated using the following formula:

$$\frac{(\text{weight} \times \text{index value} \times \text{link factor}) \text{ for current year} - (\text{weight} \times \text{index value} \times \text{link factor}) \text{ for previous year}}{\text{chain linked value for the overall index}}$$

Quality and methodology information (QMI) on strengths, limitations, appropriate uses, and how the data were created is available in our [Producer price indices QMI](#) and our [Services Producer Price Inflation \(SPPI\) QMI](#).

Other useful documentation from the Office for National Statistics (ONS) for the PPI and SPPI are:

- our [Producer Price Indices methods changes article](#)
- our [Chain-linking in business prices article](#)
- our [Impact of methodological improvements on Producer Price Inflation](#) article
- our [Producer price weight changes article](#)
- our [Services producer price weight changes article](#)
- our [Guidance on using indices in Indexation Clauses \(PDF, 197KB\)](#)
- our [PPI methods and guidance \(PDF, 1.18MB\)](#)
- our [SPPI user guidance and methodology](#)
- our [PPI standard errors: 2017 datasets](#)
- our [UK SPPI standard errors: 2016 to 2017 article](#)

Sterling effective exchange rate

The sterling effective exchange rate measures the level of sterling relative to a basket of other currencies. The weights in the basket reflect all UK trade and may therefore be different from those for manufactured goods, which are most relevant for producer prices.

Data revisions policy

Figures for the latest two months are provisional, and the latest 12 months are subject to revisions because of late and revised respondent data. The PPI revision policy is now in line with that of the national accounts. We publish information on revisions policy on our [Revisions and corrections of errors webpage](#).

Strengths

These data:

- provide users with valuable insight into the changes in the prices of goods and services bought and sold by UK manufacturers
- are comprehensive, covering many products at a much greater level of detail than other surveys
- are internationally comparable with any country using the classification by product activity (CPA) or the central product classification (CPC) systems
- are created using a rotational sampling method to enable many new products and new respondents to be included
- are chain-linked annually to improve results in deflation by reducing substitution bias

Limitations

The limitations are that:

- some products are produced by only a small number of manufacturers, meaning that there may not be enough manufacturers for a detailed analysis, requiring some estimation
- the data can be revised for 12 months
- the data for the latest two months of the PPI and two quarters of the SPPI are provisional

Response rates in November 2024

In November 2024, the response rate for the domestic PPI was higher than it was in November 2023, whereas the response rates for the Import Price Index (IPI) and Export Price Index (EPI) were lower (Table 5).

Table 5: PPI, Import Price Index and Export Price Index overall effective response rates at time of first publishing UK, November 2023 to November 2024

| | Weighted response (%) | |
|-----------------------|-----------------------|-----------|
| | PPI (domestic) | IPI EPI |
| November 2023 | 84.7 | 84.6 78.9 |
| December 2023 | 82.0 | 85.0 77.6 |
| January 2024 | 76.4 | 78.6 68.3 |
| February 2024 | 83.1 | 82.8 80.3 |
| March 2024 | 81.9 | 81.7 79.0 |
| April 2024 | 85.0 | 80.0 77.5 |
| May 2024 | 82.7 | 84.6 74.0 |
| June 2024 | 79.9 | 83.5 72.7 |
| July 2024 | 76.0 | 78.0 67.0 |
| August 2024 | 79.4 | 75.4 76.6 |
| September 2024 | 79.4 | 79.4 79.3 |
| October 2024 | 82.6 | 81.0 77.0 |
| November 2024 | 85.2 | 82.0 75.8 |

Source: Producer Price Index (PPI), Import Price Index (IPI) and Export Price Index (EPI) from the Office for National Statistics

Accredited official statistics

These accredited official statistics were independently reviewed by the Office for Statistics Regulation in October 2010. They comply with the standards of trustworthiness, quality and value in the [Code of Practice for Statistics](#) and should be labelled "accredited official statistics".

8 . Related links

[Consumer price inflation, UK](#)

Bulletin | Released 18 December 2024

Price indices, percentage changes, and weights for the different measures of consumer price inflation.

[Private rent and house prices, UK](#)

Bulletin | Released 18 December 2024

The Price Index of Private Rents (PIPR) measures private rent inflation for new and existing tenancies. The UK House Price Index measures house price inflation.

[Construction output in Great Britain: September 2024, new orders and Construction Output Price Indices, July to September 2024](#)

Bulletin | Released 15 November 2024

Short-term measures of output by the construction industry in September 2024, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 3 (July to Sept) 2024.

[GDP monthly estimate, UK](#)

Bulletin | Released 13 December 2024

Gross domestic product (GDP) measures the value of goods and services produced in the UK. It estimates the size of and growth in the economy.

9 . Cite this statistical bulletin

Office for National Statistics (ONS), released 18 December 2024, ONS website, statistical bulletin, [Producer price inflation, UK: November 2024](#)

Table 1: Output prices: summary (not seasonally adjusted) - CPA 2.1

2015=100, CPA 2.1

| | Manufactured Products for Domestic Market, excluding duty | | | Manufactured products excluding food beverages, tobacco, & petroleum products for domestic market | | | Coke and refined petroleum products, excluding duty | | | Food products, beverages and tobacco, excluding duty | | |
|----------|---|------------------------|---------|---|------------------------|---------|---|------------------------|---------|--|------------------------|---------|
| | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | |
| | | 1 mth | 12 mths | | 1 mth | 12 mths | | 1 mth | 12 mths | | 1 mth | 12 mths |
| | 6150333333 | | | 6150333390 | | | 6140190000 | | | 6150888897 | | |
| | GB7S | | | GBBV | | | G6ST | | | GBA6 | | |
| 2024 May | 137.6r | - | 1.7 | 135.7 | 0.2 | 1.0 | 209.8 | -2.3 | 17.1 | 134.6 | 0.4 | 0.3 |
| Jun | 136.8 | -0.6 | 1.2 | 135.9 | 0.1 | 1.1 | 193.9 | -7.6 | 8.5 | 134.5 | - | 0.3 |
| Jul | 136.8 | - | 0.9 | 136.0 | 0.1 | 1.1 | 191.5 | -1.3 | 3.2 | 134.7 | 0.1 | 0.4 |
| Aug | 136.4r | -0.3 | 0.3 | 136.2r | 0.1 | 1.4 | 182.6 | -4.6 | -9.3 | 134.7 | - | 1.0 |
| Sep | 135.8 | -0.4 | -0.6 | 136.2 | - | 1.4 | 171.3 | -6.2 | -22.1 | 135.0 | 0.2 | 1.4 |
| Oct | 135.7p | -0.1 | -0.9 | 136.4p | 0.2 | 1.6 | 168.5p | -1.6 | -26.2 | 134.8p | -0.1 | 1.4 |
| Nov | 136.1p | 0.3 | -0.6 | 136.4p | - | 1.6 | 173.1p | 2.7 | -23.2 | 135.1p | 0.3 | 1.4 |

Source: Office for National Statistics

p = provisional
r = revised

| | Manufactured Products for Domestic Market, including duty | | | Food products, beverages and tobacco, including duty | | | Coke and refined petroleum products, including duty | | |
|----------|---|------------------------|---------|--|------------------------|---------|---|------------------------|---------|
| | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | |
| | | 1 mth | 12 mths | | 1 mth | 12 mths | | 1 mth | 12 mths |
| | 6158333333 | | | 6158888897 | | | 6148190000 | | |
| | GD73 | | | GBA7 | | | G6SU | | |
| 2024 May | 134.6 | -0.1 | 2.6 | 135.4 | 0.3 | 1.1 | 139.5 | -1.1 | 8.9 |
| Jun | 133.4 | -0.9 | 1.7 | 135.3 | -0.1 | 1.0 | 133.4 | -4.4 | 4.4 |
| Jul | 133.3 | -0.1 | 1.2 | 135.5 | 0.1 | 1.1 | 132.4 | -0.8 | 1.7 |
| Aug | 132.7 | -0.5 | - | 135.4 | - | 1.6 | 129.0 | -2.5 | -5.2 |
| Sep | 131.8 | -0.7 | -1.6 | 135.7 | 0.2 | 2.1 | 124.4 | -3.6 | -13.3 |
| Oct | 131.5p | -0.2 | -2.3 | 135.5p | -0.1 | 2.0 | 122.8p | -1.3 | -16.3 |
| Nov | 132.3p | 0.6 | -1.6 | 137.0p | 1.1 | 2.7 | 124.6p | 1.5 | -14.4 |

Source: Office for National Statistics

p = provisional
r = revised

Table 2: Gross sector input prices: summary (not seasonally adjusted) - CPA 2.1

2015=100, CPA 2.1

| | All manufacturing (materials and fuel purchased) | | | All Manufacturing (materials and fuel purchased) excluding food, beverages, tobacco & petroleum | | | Materials purchased by manufacturing industry | | | Fuels purchased by manufacturing industry | | |
|----------|--|------------------------|---------|---|------------------------|---------|---|------------------------|---------|---|------------------------|---------|
| | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | |
| | | 1 mth | 12 mths | | 1 mth | 12 mths | | 1 mth | 12 mths | | 1 mth | 12 mths |
| | 7390333333 | | | 7390333392 | | | 7390333397 | | | 7390333394 | | |
| | GHIP | | | GHIO | | | GHIK | | | GHIM | | |
| 2024 May | 148.6 | -0.8 | -0.8 | 144.3 | -0.1 | -1.8 | 146.3r | -0.6 | - | 224.2 | -4.9 | -13.9 |
| Jun | 148.1 | -0.3 | 0.1 | 144.4 | 0.1 | -0.8 | 145.7r | -0.4 | 0.9 | 228.1 | 1.7 | -13.8 |
| Jul | 147.7 | -0.3 | 0.3 | 144.3 | -0.1 | -0.3 | 145.3 | -0.2 | 1.0 | 225.7 | -1.0 | -12.1 |
| Aug | 147.2 | -0.3 | -1.1 | 144.3 | - | -0.2 | 144.8 | -0.4 | -0.4 | 226.1 | 0.2 | -12.9 |
| Sep | 146.4 | -0.6 | -2.0 | 143.8 | -0.3 | -0.7 | 143.8 | -0.7 | -1.5 | 227.9 | 0.8 | -11.4 |
| Oct | 146.5p | 0.1 | -2.4 | 144.1p | 0.2 | -0.7 | 143.9p | - | -2.0 | 231.7p | 1.7 | -9.7 |
| Nov | 146.6p | - | -1.9 | 144.2p | 0.1 | -0.6 | 143.9p | - | -1.3 | 231.3p | -0.2 | -12.0 |

Source: Office for National Statistics

p = provisional
r = revised

Table 3: Output prices: Detailed by product (not seasonally adjusted) - CPA 2.1

2015=100, CPA 2.1

| | | | | | | | | Percentage change 1 month | | Percentage change 12 months | |
|---|------|------------|-------------|-------------|-------------|-------------|-------------|------------------------------|-------------|--------------------------------|-------------|
| | | | 2024 Jul | 2024 Aug | 2024 Sep | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov |
| Gross Sector | | | | | | | | | | | |
| Output of manufactured products | GB7S | 6158333333 | 136.8 | 136.4r | 135.8 | 135.7p | 136.1p | -0.1 | 0.3 | -0.9 | -0.6 |
| All manufacturing, excluding food, beverages, tobacco and petroleum | GBBV | 6150333390 | 136.0 | 136.2r | 136.2 | 136.4p | 136.4p | 0.2 | - | 1.6 | 1.6 |
| <hr/> | | | | | | | | | | | |
| Food products, beverages and tobacco, excluding duty | GBA6 | 6150888897 | 134.7 | 134.7 | 135.0 | 134.8p | 135.1p | -0.1 | 0.3 | 1.4 | 1.4 |
| Food products | G6SI | 6140100000 | 135.3 | 135.2 | 135.5 | 135.2p | 135.6p | -0.2 | 0.3 | 1.5 | 1.5 |
| Alcoholic beverages, excluding duty | G6SJ | 6140110000 | 128.3 | 128.3 | 128.8 | 129.0p | 129.1p | 0.2 | 0.1 | 1.2 | 0.8 |
| Soft drinks, mineral waters and other bottled waters | EVPU | 6120110700 | 122.6 | 121.8 | 122.5 | 123.7p | 124.6p | 1.0 | 0.7 | 3.4 | 2.2 |
| Textiles | G6SN | 6140130000 | 131.2r | 131.8r | 131.6 | 131.8p | 132.9p | 0.1 | 0.8 | 5.1 | 4.7 |
| Wearing apparel | G6SO | 6140140000 | 116.9 | 116.9 | 117.0 | 117.6p | 119.2p | 0.5 | 1.4 | 2.9 | 4.3 |
| Leather and related products | G6SP | 6140150000 | 135.1 | 135.1 | 143.7 | 143.7p | 143.7p | - | - | 11.9 | 11.9 |
| Wood and products of wood and cork, except furniture | G6SQ | 6140160000 | 154.7r | 154.9r | 155.0 | 155.1p | 154.9p | - | -0.2 | 2.7 | 2.7 |
| Paper and paper products | G6SR | 6140170000 | 129.4r | 130.4r | 130.6 | 131.2p | 131.1p | 0.4 | -0.1 | -0.4 | -0.4 |
| Printing and recording services | G6SS | 6140180000 | 133.9 | 133.8r | 134.1 | 134.0p | 134.0p | -0.1 | - | 1.4 | 2.6 |
| Coke and refined petroleum products, excluding duty | G6ST | 6140190000 | 191.5 | 182.6 | 171.3 | 168.5p | 173.1p | -1.6 | 2.7 | -26.2 | -23.2 |
| Chemicals and chemical products | G6SV | 6140200000 | 137.3r | 138.0 | 137.5 | 137.4p | 136.8p | -0.1 | -0.5 | -1.0 | -1.3 |
| Basic pharmaceutical products and pharmaceutical preparations | G6SW | 6140210000 | 108.6 | 108.8 | 108.1 | 113.1p | 113.1p | 4.6 | - | 4.9 | 4.0 |
| Rubber and plastic products | G6SX | 6140220000 | 139.7r | 139.8 | 140.2 | 139.9p | 140.8p | -0.2 | 0.6 | 1.8 | 1.3 |
| Other non-metallic mineral products | G6SY | 6140230000 | 159.9r | 159.8r | 160.0 | 159.9p | 159.8p | - | - | 0.1 | 0.3 |
| Basic metals | G6SZ | 6140240000 | 184.8 | 183.8 | 183.0 | 183.5p | 182.9p | 0.3 | -0.3 | 1.8 | 1.6 |
| Fabricated metal products, except machinery and equipment | G6T3 | 6140250000 | 149.4 | 149.5 | 149.4 | 149.3p | 149.3p | -0.1 | - | 1.5 | 1.5 |
| Computer, electronic and optical products | G6T5 | 6140260000 | 124.3 | 124.0 | 124.5 | 124.0p | 124.1p | -0.4 | 0.1 | 7.2 | 7.0 |
| Electrical equipment | G6VF | 6140270000 | 135.3 | 135.5 | 135.1 | 135.8p | 135.7p | 0.5 | -0.1 | 2.4 | 2.1 |
| Machinery and equipment n.e.c. | G6VG | 6140280000 | 134.4 | 134.6r | 134.2 | 134.2p | 134.3p | - | 0.1 | 1.6 | 1.1 |
| Motor vehicles, trailers and semi-trailers | G6WH | 6140290000 | 123.0r | 123.0r | 123.1 | 123.1p | 122.9p | - | -0.1 | 2.3 | 2.2 |
| Other transport equipment | G72N | 6140300000 | 122.4 | 122.3 | 122.0 | 122.1p | 122.2p | 0.1 | 0.1 | 0.2 | 1.1 |
| Furniture | G75I | 6140310000 | 134.7 | 136.0r | 135.6 | 135.6p | 135.8p | - | 0.1 | 2.0 | 2.1 |
| Other manufactured goods | G776 | 6140320000 | 115.1 | 115.0 | 114.9 | 115.3p | 115.5p | 0.3 | 0.2 | 2.4 | 2.6 |
| Repair and installation services of machinery and equipment | G777 | 6140330000 | 124.8r | 124.8r | 125.1 | 126.2p | 126.6p | 0.9 | 0.3 | 3.7 | 4.1 |

Source: Office for National Statistics

p = provisional
r = revised

Table 4: Input prices, excl Climate Change Levy¹: materials and fuels purchased by selected industries (not seasonally adjusted) - CPA 2.1

| | | 2015=100, CPA 2.1 | | | | | | | | | |
|--|------|-------------------|-------------|-------------|-------------|-------------|------------------------------|-------------|--------------------------------|-------------|-------|
| | | | | | | | Percentage change 1 month | | Percentage change 12 months | | |
| | | 2024 Jul | 2024 Aug | 2024 Sep | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | |
| Gross sector | | | | | | | | | | | |
| Other mining & quarrying products | GHEA | 7390080000 | 156.2 | 155.8r | 154.7 | 154.4p | 154.6p | -0.2 | 0.1 | -4.1 | -3.9 |
| Manufacture of food products, beverages, tobacco | GHHV | 7390888897 | 147.6 | 146.4 | 147.3 | 146.9p | 146.6p | -0.3 | -0.2 | -0.5 | -1.2 |
| Preserved meat & meat products | GHEF | 7390101000 | 146.5 | 144.4 | 145.7 | 145.5p | 144.9p | -0.2 | -0.4 | 1.2 | - |
| Fish, crustaceans, molluscs, fruit & vegetables | GHEH | 7390333387 | 145.0 | 141.9 | 142.8 | 144.4p | 144.1p | 1.1 | -0.2 | -0.8 | -0.5 |
| Vegetable & animal oils & fats | GHEJ | 7390104000 | 187.1 | 190.0 | 187.8 | 185.6p | 183.0p | -1.2 | -1.4 | -7.8 | -9.2 |
| Dairy products | GHEL | 7390105000 | 151.9 | 150.0 | 152.4 | 152.5p | 151.7p | 0.1 | -0.6 | 3.0 | 1.1 |
| Grain mill products, starches & starch products | GHEN | 7390106000 | 151.9 | 151.8 | 152.5 | 150.3p | 149.7p | -1.4 | -0.4 | -2.6 | -3.7 |
| Bakery & farinaceous products | GHEP | 7390107000 | 148.3 | 148.7 | 149.0 | 147.6p | 147.9p | -0.9 | 0.2 | -2.4 | -2.8 |
| Other food products | GHER | 7390108000 | 146.8 | 146.6 | 147.0 | 146.4p | 146.7p | -0.4 | 0.2 | -0.5 | -0.5 |
| Animal feeds | GHET | 7390109000 | 145.4 | 144.6 | 145.0 | 144.5p | 144.1p | -0.4 | -0.3 | -2.0 | -2.9 |
| Alcoholic beverages | GHEV | 7390333384 | 145.7r | 145.7 | 145.9 | 145.0p | 144.8p | -0.6 | -0.1 | -3.7 | -4.1 |
| Soft drinks; mineral waters & other bottled waters | GHEX | 7390110700 | 136.6 | 136.4 | 136.5 | 136.4p | 136.7p | - | 0.2 | 0.3 | - |
| Tobacco products | GHEZ | 7390120000 | 147.7 | 146.1 | 147.4 | 147.5p | 146.8p | 0.1 | -0.5 | -0.5 | -1.7 |
| Manufacture of textiles & textile products; clothing | GHHW | 7390888895 | 134.3r | 134.7 | 134.3 | 134.5p | 135.2p | 0.1 | 0.5 | 1.2 | 1.1 |
| Textiles | GHFB | 7390130000 | 135.9r | 136.2 | 135.9 | 136.0p | 136.5p | 0.1 | 0.3 | 0.9 | 0.6 |
| Wearing apparel | GHFD | 7390140000 | 131.4r | 131.9r | 131.6 | 131.7p | 132.7p | 0.1 | 0.8 | 1.8 | 1.9 |
| Manufacture of leather & related products | GHFF | 7390150000 | 135.6 | 135.6 | 137.5 | 137.4p | 137.5p | -0.1 | 0.1 | 1.9 | 1.9 |
| Manufacture of wood & wood products | GHFH | 7390160000 | 152.9 | 152.9 | 152.7 | 152.7p | 152.7p | 0.1 | - | -0.1 | 0.1 |
| Manufacture of pulp, paper & paper products, recording media & printing services | GHHZ | 7390888892 | 139.8 | 140.6r | 140.7 | 141.0p | 141.1p | 0.2 | 0.1 | -1.2 | -1.4 |
| Pulp, paper & paper products | GHFJ | 7390170000 | 143.0r | 143.6 | 143.7 | 144.0p | 144.1p | 0.2 | 0.1 | -2.0 | -2.2 |
| Printing & recording services | GHFL | 7390180000 | 135.7 | 136.5r | 136.8 | 137.1p | 137.2p | 0.2 | 0.1 | -0.1 | -0.1 |
| Manufacture of coke & refined petroleum products | GHFN | 7390190000 | 190.3 | 185.6 | 174.3 | 174.3p | 175.1p | - | 0.5 | -20.7 | -14.4 |
| Manufacture of chemicals, chemical products & man-made fibres | GHIB | 7390888890 | 146.0r | 145.8r | 144.7 | 144.9p | 144.4p | 0.1 | -0.4 | -4.5 | -4.8 |
| Paints, varnishes & similar coatings, printing ink & mastics | GHPF | 7390203000 | 142.8r | 143.1 | 142.5 | 142.4p | 141.6p | -0.1 | -0.5 | -2.0 | -2.4 |
| Soaps, detergents, cleaning & polishing preparations, perfumes & toilet preparations | GHFR | 7390204000 | 137.2 | 137.6 | 137.3 | 137.2p | 137.3p | -0.1 | - | -1.2 | -1.5 |
| Other chemical products | GHFT | 7390205000 | 135.6r | 135.6 | 135.2 | 135.2p | 134.9p | - | -0.2 | -2.7 | -3.0 |
| Industrial gases; other basic inorganic chemicals; fertilisers & nitrogen compounds | GHFV | 7390333378 | 152.7r | 153.0r | 152.7 | 153.4p | 153.2p | 0.5 | -0.1 | -5.2 | -5.9 |
| Petrochemicals & man made fibres | GHFX | 7390333377 | 149.8r | 149.2 | 147.2 | 147.2p | 146.4p | 0.1 | -0.6 | -5.9 | -6.1 |
| Dyes & pigments; pesticides & other agrochemical products | GHFZ | 7390333376 | 148.9 | 148.4 | 147.9 | 148.2p | 147.8p | 0.2 | -0.3 | -4.4 | -4.5 |
| Manufacture of basic pharmaceutical products & pharmaceutical preparations | GHGB | 7390210000 | 125.8 | 125.9 | 125.6 | 127.3p | 127.3p | 1.4 | - | 0.8 | 0.3 |
| Manufacture of rubber & plastic products | GHGD | 7390220000 | 144.1r | 144.3r | 143.7 | 143.7p | 143.2p | - | -0.3 | -1.8 | -2.3 |
| Manufacture of cement, lime & plaster | GHGF | 7390333375 | 159.4r | 159.2r | 158.9 | 158.9p | 159.0p | - | - | -1.4 | -1.6 |
| Manufacture of glass, refractory, clay, other porcelain, ceramic stone products | GHGH | 7390333374 | 153.8 | 153.6r | 152.6 | 152.6p | 152.7p | - | 0.1 | -3.7 | -3.6 |
| Manufacture of basic metals & fabricated products | GHIF | 7390888884 | 170.8 | 170.0 | 169.1 | 169.9p | 170.2p | 0.5 | 0.2 | -0.9 | -0.4 |
| Basic iron, steel & alloys: tubes, pipes, hollow profiles | GHGJ | 7390333369 | 183.2 | 181.2r | 180.7 | 181.4p | 181.7p | 0.4 | 0.1 | -1.4 | -1.2 |
| Other basic metals & casting | GHGL | 7390333368 | 185.4 | 183.8 | 181.6 | 184.0p | 184.8p | 1.3 | 0.4 | -1.1 | 0.3 |
| Weapons & ammunition | GHGN | 7390254000 | 147.5 | 147.5 | 147.3 | 147.4p | 147.5p | 0.1 | 0.1 | 1.4 | 1.4 |
| Fabricated metal products, excluding machinery & equipment & weapons & ammunition | GHGP | 7390333365 | 162.8 | 162.6 | 162.0 | 162.2p | 162.4p | 0.1 | 0.1 | -0.8 | -0.7 |
| Manufacture of computer, electronic & optical products, electrical equipment | GHIG | 7390888883 | 140.0 | 140.0 | 139.5 | 139.7p | 139.9p | 0.1 | 0.2 | 0.7 | 0.8 |
| Computer, electronic & optical products | GHGR | 7390260000 | 137.7 | 137.7 | 137.4 | 137.5p | 137.7p | 0.1 | 0.2 | 1.6 | 1.6 |
| Electrical equipment | GHGT | 7390270000 | 142.6 | 142.7 | 142.0 | 142.3p | 142.5p | 0.2 | 0.1 | -0.1 | -0.1 |
| Manufacture of machinery & equipment n.e.c | GHGV | 7390280000 | 147.1 | 147.1 | 146.5 | 146.5p | 146.8p | - | 0.2 | -0.1 | 0.1 |
| Manufacturing of motor vehicles & other transport equipment | GHII | 7390888881 | 138.3 | 138.3 | 137.7 | 137.9p | 138.1p | 0.2 | 0.1 | -0.7 | -0.3 |
| Motor vehicles, trailers & semi trailers | GHGX | 7390290000 | 134.0 | 134.2 | 133.7 | 133.8p | 133.9p | - | 0.1 | -0.1 | -0.1 |
| Ships & boats | GHGZ | 7390301000 | 143.5 | 143.5 | 143.2 | 143.2p | 143.3p | - | - | -0.6 | -0.3 |
| Aircraft & spacecraft & related machinery | GHHB | 7390303000 | 147.8 | 147.5 | 146.6 | 147.3p | 147.7p | 0.4 | 0.3 | -1.6 | -0.5 |
| Other transport equipment | GHHD | 7390333358 | 126.7 | 126.6 | 126.2 | 126.0p | 126.1p | -0.1 | 0.1 | -1.1 | -1.1 |
| Manufacture of other manufactured goods n.e.c | GHJU | 7390888880 | 150.4 | 150.3r | 149.7 | 150.1p | 150.3p | 0.2 | 0.1 | 0.4 | 0.6 |
| Furniture | GHHF | 7390310000 | 150.6 | 150.7r | 150.4 | 150.5p | 150.6p | 0.1 | 0.1 | 0.6 | 0.7 |
| Other manufacturing | GHHH | 7390320000 | 150.2 | 150.0 | 149.2 | 149.8p | 150.0p | 0.4 | 0.2 | 0.2 | 0.5 |
| Repair & maintenance of ships & boats | GHHJ | 7390331500 | 143.0 | 142.9r | 142.7 | 142.8p | 142.9p | 0.1 | - | -0.2 | -0.1 |
| Repair & maintenance services of aircraft & spacecraft | GHHL | 7390331600 | 117.1 | 116.8 | 116.4 | 117.5p | 117.7p | 0.9 | 0.2 | -1.1 | 0.7 |
| Other repair; installation | GHHN | 7390333355 | 137.2r | 136.7r | 136.0 | 136.1p | 136.4p | - | 0.2 | -1.9 | -1.7 |

Source: Office for National Statistics

¹ Climate Change Levy (CCL) is excluded from the detailed industry input index

p = provisional
r = revised

Table 5: Input prices: detailed by commodity (not seasonally adjusted) - CPA 2.1

| | | 2015=100, CPA 2.1 | | | | | | | | | |
|---|-----------------|-------------------|-------------|-------------|-------------|-------------|------------------------------|-------------|--------------------------------|-------------|--|
| | | | | | | | Percentage change 1 month | | Percentage change 12 months | | |
| | | 2024 Jul | 2024 Aug | 2024 Sep | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | |
| Fuel excl. CCL | FSQ3 7490222295 | 235.6 | 235.5 | 237.7 | 241.6p | 241.2p | 1.6 | -0.2 | -9.4 | -11.8 | |
| Mining of coal & lignite excl. CCL | GHDW 7390050000 | 183.4r | 176.2 | 176.4 | 175.9p | 176.4p | -0.3 | 0.3 | -4.0 | -4.7 | |
| Electricity excl. CCL | GHHP 7390351000 | 225.7 | 226.0 | 226.9 | 230.0p | 229.8p | 1.4 | -0.1 | -9.7 | -11.5 | |
| Gas excl. CCL | GHHR 7390444499 | 215.0 | 213.7 | 215.0 | 221.3p | 220.2p | 2.9 | -0.5 | -12.7 | -14.4 | |
| Crude Oil | FSQ4 7490444498 | 191.4 | 186.6 | 174.6 | 174.9p | 175.5p | 0.1 | 0.4 | -21.3 | -14.1 | |
| Domestic crude oil & metal ores | GGT3 7190222295 | 193.1 | 189.0 | 179.8 | 179.8p | 174.8p | - | -2.8 | -20.0 | -15.6 | |
| Imported crude oil & metal ores | GHBV 7290222295 | 188.6 | 182.5 | 165.5 | 166.2p | 177.0p | 0.4 | 6.5 | -23.6 | -11.2 | |
| Home produced food: | FSP7 7190351000 | 144.2 | 142.7 | 143.9 | 143.4p | 142.9p | -0.4 | -0.4 | 1.5 | 0.4 | |
| Products of agriculture, hunting and related services | GGO7 7190010000 | 155.6 | 151.6 | 154.9 | 154.7p | 152.7p | -0.1 | -1.3 | 4.0 | 0.7 | |
| Fish & other fish products | GG8 7190030000 | 133.7r | 123.2r | 125.4 | 132.5p | 130.8p | 5.7 | -1.3 | -0.1 | 3.2 | |
| Preserved meat and meat products | GH2M 7190101000 | 131.4 | 130.3 | 130.3 | 130.3p | 130.8p | 0.1 | 0.3 | 2.8 | 3.5 | |
| Processed fish & fish products; fruit & vegetables | GH7R 7190333387 | 131.7 | 131.9 | 131.4 | 131.6p | 131.9p | 0.2 | 0.2 | 2.3 | 1.7 | |
| Vegetable & animal oils and fats | GH7S 7190104000 | 176.9 | 184.7 | 182.0 | 177.2p | 176.3p | -2.6 | -0.5 | -6.8 | -6.7 | |
| Dairy products | GH8A 7190105000 | 154.3 | 156.3 | 158.3 | 162.0p | 163.0p | 2.4 | 0.6 | 11.2 | 11.1 | |
| Grain mill products, starches and starch products | GH8B 7190106000 | 143.6r | 143.7r | 144.2 | 139.1p | 139.2p | -3.6 | 0.1 | -6.0 | -6.6 | |
| Bakery and Farinaceous products | GH8C 7190107000 | 132.8 | 133.2 | 133.7 | 132.4p | 133.3p | -1.0 | 0.7 | -0.8 | -0.5 | |
| Other Food products | GH8L 7190108000 | 129.1 | 128.4 | 129.1 | 128.4p | 128.6p | -0.6 | 0.2 | 2.0 | 1.7 | |
| Prepared animal feeds | GH98 7190109000 | 139.9 | 139.5 | 138.6 | 139.6p | 139.7p | 0.7 | 0.1 | -3.7 | -3.8 | |
| Imported food materials | FSP9 7490333354 | 165.4 | 164.6 | 164.6 | 163.2p | 163.7p | -0.9 | 0.3 | -5.7 | -4.9 | |
| Agricultural crop products | GHBQ 7290010000 | 123.9 | 124.4 | 125.0 | 124.9p | 125.1p | - | 0.2 | -4.6 | -4.7 | |
| Fish & fish products | GHBS 7290030000 | 161.4 | 160.5 | 157.7 | 159.5p | 162.7p | 1.1 | 2.0 | -6.9 | -3.4 | |
| Meat & meat products | GHBX 7290101000 | 181.0 | 178.3 | 176.4 | 175.0p | 176.0p | -0.8 | 0.6 | -6.3 | -4.1 | |
| Processed fish & fish products, fruit & vegetables | GHBY 7290333387 | 138.8 | 136.2 | 137.4 | 136.6p | 138.4p | -0.6 | 1.3 | -1.6 | 0.6 | |
| Vegetable & animal oils & fats | GHBZ 7290104000 | 234.4 | 227.2 | 224.4 | 225.7p | 217.2p | 0.6 | -3.8 | -10.2 | -14.7 | |
| Dairy products | GHCA 7290105000 | 163.5 | 163.2 | 183.1 | 166.1p | 167.4p | -9.3 | 0.8 | 3.0 | 4.0 | |
| Grain mill products & starches | GHCB 7290106000 | 169.0 | 169.4 | 170.2 | 167.4p | 166.9p | -1.7 | -0.3 | -12.3 | -12.7 | |
| Bakery & farinaceous products | GHCC 7290107000 | 173.7 | 175.7 | 173.5 | 172.1p | 171.6p | -0.8 | -0.3 | -7.2 | -7.7 | |
| Other food products | GHCD 7290108000 | 251.6 | 252.4 | 250.1 | 245.7p | 248.4p | -1.8 | 1.1 | -4.3 | -1.9 | |
| Prepared animal feeds | GHCE 7290109000 | 160.1 | 162.0 | 160.0 | 167.5p | 167.2p | 4.7 | -0.2 | -2.6 | -3.2 | |
| Other home produced materials | FSQ2 7490333353 | 146.0 | 145.5r | 144.0 | 143.7p | 144.2p | -0.2 | 0.3 | -3.9 | -3.2 | |
| Forestry products | GGP2 7190020000 | 168.5 | 168.5 | 168.5 | 168.5p | 168.5p | - | - | -0.4 | -0.4 | |
| Other mining & quarrying products exc agg | GH2L 7190080000 | 152.7 | 153.1 | 153.1 | 152.1p | 152.0p | -0.7 | - | 1.3 | 1.2 | |
| Textiles | GHAE 7190130000 | 131.2r | 131.8r | 131.6 | 131.8p | 132.9p | 0.1 | 0.8 | 5.1 | 4.7 | |
| Wearing apparel | GHAF 7190140000 | 116.9 | 116.9 | 117.0 | 117.6p | 119.2p | 0.5 | 1.4 | 2.9 | 4.3 | |
| Leather and related products | GHAG 7190150000 | 135.1 | 135.1 | 143.7 | 143.7p | 143.7p | - | - | 11.9 | 11.9 | |
| Wood and products of wood and cork, exc furniture | GHAH 7190160000 | 154.7r | 154.9r | 155.0 | 155.1p | 154.9p | - | -0.2 | 2.7 | 2.7 | |
| Paper and paper products | GHAJ 7190170000 | 129.4r | 130.4r | 130.6 | 131.2p | 131.1p | 0.4 | -0.1 | -0.4 | -0.4 | |
| Coke & refined petroleum products | GHAK 7190190000 | 191.5 | 182.6 | 171.3 | 168.5p | 173.1p | -1.6 | 2.7 | -26.2 | -23.2 | |
| Water collection, treatment & supply | GHBP 7190360000 | 130.7 | 130.7 | 130.7 | 130.7p | 130.7p | - | - | 7.3 | 7.3 | |

Source: Office for National Statistics

 p = provisional
 r = revised

Table 5: Input prices: detailed by commodity (not seasonally adjusted) - CPA 2.1

2015=100, CPA 2.1

| | | | | | | | | Percentage change 1 month | | Percentage change 12 months | |
|---|------|------------|-------------|-------------|-------------|-------------|-------------|------------------------------|-------------|--------------------------------|-------------|
| | | | 2024 Jul | 2024 Aug | 2024 Sep | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov | 2024 Oct | 2024 Nov |
| Inputs of Metals and Non-Metallic Mineral products | FSQ8 | 7390333351 | 170.3 | 169.7 | 168.6 | 169.1p | 169.5p | 0.3 | 0.2 | -0.1 | 0.5 |
| Cement, lime, plaster and articles of concrete, cement & plaster | GHGF | 7390333375 | 159.4r | 159.2r | 158.9 | 158.9p | 159.0p | - | - | -1.4 | -1.6 |
| Glass, refractory clay, porcelain, ceramic and stone products | GHGH | 7390333374 | 153.8 | 153.6r | 152.6 | 152.6p | 152.7p | - | 0.1 | -3.7 | -3.6 |
| Basic iron, steel & alloys, tubes, pipes, hollow profiles and fittings | GHGJ | 7390333369 | 183.2 | 181.2r | 180.7 | 181.4p | 181.7p | 0.4 | 0.1 | -1.4 | -1.2 |
| Other basic metals & casting | GHGL | 7390333368 | 185.4 | 183.8 | 181.6 | 184.0p | 184.8p | 1.3 | 0.4 | -1.1 | 0.3 |
| Weapons & ammunition | GHGN | 7390254000 | 147.5 | 147.5 | 147.3 | 147.4p | 147.5p | 0.1 | 0.1 | 1.4 | 1.4 |
| Fabricated metal products excluding weapons & ammunition | GHGP | 7390333365 | 162.8 | 162.6 | 162.0 | 162.2p | 162.4p | 0.1 | 0.1 | -0.8 | -0.7 |
| Inputs of Chemicals | FSQ7 | 7490333352 | 135.3r | 135.6 | 135.0 | 135.1p | 134.8p | 0.1 | -0.3 | -1.0 | -1.4 |
| Paints, varnishes & coatings, printing inks & other mastics | GHFP | 7390203000 | 142.8r | 143.1 | 142.5 | 142.4p | 141.6p | -0.1 | -0.5 | -2.0 | -2.4 |
| Soap, detergents, cleaning & polishing preparations, perfumes & toilet preparations | GHFR | 7390204000 | 137.2 | 137.6 | 137.3 | 137.2p | 137.3p | -0.1 | - | -1.2 | -1.5 |
| Other chemical products | GHFT | 7390205000 | 135.6r | 135.6 | 135.2 | 135.2p | 134.9p | - | -0.2 | -2.7 | -3.0 |
| Industrial gases, inorganic chemicals, fertilisers & nitrogen compounds | GHFV | 7390333378 | 152.7r | 153.0r | 152.7 | 153.4p | 153.2p | 0.5 | -0.1 | -5.2 | -5.9 |
| Petrochemicals | GHFX | 7390333377 | 149.8r | 149.2 | 147.2 | 147.2p | 146.4p | 0.1 | -0.6 | -5.9 | -6.1 |
| Dyes & pigments; pesticides & other agro-chemical products | GHFZ | 7390333376 | 148.9 | 148.4 | 147.9 | 148.2p | 147.8p | 0.2 | -0.3 | -4.4 | -4.5 |
| Basic pharmaceutical products & pharmaceutical preparations | GHGB | 7390210000 | 125.8 | 125.9 | 125.6 | 127.3p | 127.3p | 1.4 | - | 0.8 | 0.3 |
| Rubber & plastic products | GHGD | 7390220000 | 144.1r | 144.3r | 143.7 | 143.7p | 143.2p | - | -0.3 | -1.8 | -2.3 |
| Other parts & equipment | FSQ9 | 7490333349 | 124.3 | 124.4 | 124.0 | 124.1p | 124.3p | 0.1 | 0.1 | 0.1 | 0.4 |
| Computer, electronic & optical products | GHGR | 7390260000 | 137.7 | 137.7 | 137.4 | 137.5p | 137.7p | 0.1 | 0.2 | 1.6 | 1.6 |
| Electrical equipment | GHGT | 7390270000 | 142.6 | 142.7 | 142.0 | 142.3p | 142.5p | 0.2 | 0.1 | -0.1 | -0.1 |
| Machinery & equipment n.e.c | GHGV | 7390280000 | 147.1 | 147.1 | 146.5 | 146.5p | 146.8p | - | 0.2 | -0.1 | 0.1 |
| Motor vehicles, trailers & semi-trailers | GHGX | 7390290000 | 134.0 | 134.2 | 133.7 | 133.8p | 133.9p | - | 0.1 | -0.1 | -0.1 |
| Ships & boats | GHGZ | 7390301000 | 143.5 | 143.5 | 143.2 | 143.2p | 143.3p | - | - | -0.6 | -0.3 |
| Aircraft, spacecraft & related machinery | GHHB | 7390303000 | 147.8 | 147.5 | 146.6 | 147.3p | 147.7p | 0.4 | 0.3 | -1.6 | -0.5 |
| Other transport equipment | GHHD | 7390333358 | 126.7 | 126.6 | 126.2 | 126.0p | 126.1p | -0.1 | 0.1 | -1.1 | -1.1 |
| Other Inputs | FSQ6 | 7490111196 | 124.1r | 124.2r | 124.3 | 124.9p | 125.2p | 0.5 | 0.3 | 2.8 | 3.2 |
| Printing & recording services | GHFL | 7390180000 | 135.7 | 136.5r | 136.8 | 137.1p | 137.2p | 0.2 | 0.1 | -0.1 | -0.1 |
| Furniture | GHHF | 7390310000 | 150.6 | 150.7r | 150.4 | 150.5p | 150.6p | 0.1 | 0.1 | 0.6 | 0.7 |
| Other manufactured goods n.e.c | GHHH | 7390320000 | 150.2 | 150.0 | 149.2 | 149.8p | 150.0p | 0.4 | 0.2 | 0.2 | 0.5 |
| Repair & maintenance of ships and boats | GHHJ | 7390331500 | 143.0 | 142.9r | 142.7 | 142.8p | 142.9p | 0.1 | - | -0.2 | -0.1 |
| Repair & maintenance of aircraft and spaceships | GHHL | 7390331600 | 117.1 | 116.8 | 116.4 | 117.5p | 117.7p | 0.9 | 0.2 | -1.1 | 0.7 |
| Rest of repair and installation | GHHN | 7390333355 | 137.2r | 136.7r | 136.0 | 136.1p | 136.4p | - | 0.2 | -1.9 | -1.7 |
| Imported materials: | | | | | | | | | | | |
| Total Imports | GD74 | 8170111199 | 139.1 | 138.7 | 135.8 | 135.7p | 136.8p | -0.1 | 0.8 | -6.4 | -4.3 |

Source: Office for National Statistics

 p = provisional
 r = revised

Table 6R: Output prices: revisions (not seasonally adjusted) - CPA 2.1

2015=100, CPA 2.1

| | Output of manufactured products | | | All manufacturing excluding food, beverages, tobacco and petroleum | | |
|----------|---------------------------------|---------------------------|---------|--|---------------------------|---------|
| | Index (2015=100) | percentage change over | | Index (2015=100) | percentage change over | |
| | | 1 mth | 12 mths | | 1 mth | 12 mths |
| | 6150333333 | | | 6150333390 | | |
| | GB7S | | | GBBV | | |
| 2023 Nov | - | - | - | - | - | - |
| Dec | - | - | - | - | - | - |
| 2024 Jan | - | - | - | - | - | - |
| Feb | - | - | - | - | - | - |
| Mar | - | - | - | - | - | - |
| Apr | - | - | - | - | - | - |
| May | 0.1 | - | - | - | - | - |
| Jun | - | - | - | - | - | - |
| Jul | - | - | - | - | - | - |
| Aug | 0.1 | - | - | 0.1 | - | 0.1 |
| Sep | - | - | - | - | - | - |
| Oct | -0.1 | -0.1 | -0.1 | -0.2 | -0.1 | -0.1 |

Source: Office for National Statistics

Please see Statistical Bulletin section entitled "Data revisions policy" for further information