

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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## Correction

**18 December 2024 08:54**

An incorrect file was uploaded for the dataset Producer price inflation: monthly figures. This was because of human error. The correct file has now been uploaded. We apologise for any inconvenience caused.

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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 (%)
<b>2023 Nov</b>	149.3	-0.5	-2.9	136.9	0.0	-0.2
<b>Dec</b>	148.7	-0.4	-2.2	136.3	-0.4	0.1
<b>2024 Jan</b>	148.2	-0.3	-2.9	136.4	0.1	-0.2
<b>Feb</b>	148.6	0.3	-2.2	136.8	0.3	0.5
<b>Mar</b>	148.3	-0.2	-2.6	137.1	0.2	0.6
<b>Apr</b>	149.7	1.0	-1.3	137.5	0.3	1.1
<b>May</b>	148.6	-0.8	-0.8	137.6	0.0	1.7
<b>June</b>	148.1	-0.3	0.1	136.8	-0.6	1.2
<b>July</b>	147.7	-0.3	0.3	136.8	0.0	0.9
<b>Aug</b>	147.2	-0.3	-1.1	136.4	-0.3	0.3
<b>Sept</b>	146.4	-0.6	-2.0	135.8	-0.4	-0.6
<b>Oct</b>	146.5	0.1	-2.4	135.7	-0.1	-0.9
<b>Nov</b>	146.6	0.0	-1.9	136.1	0.3	-0.6

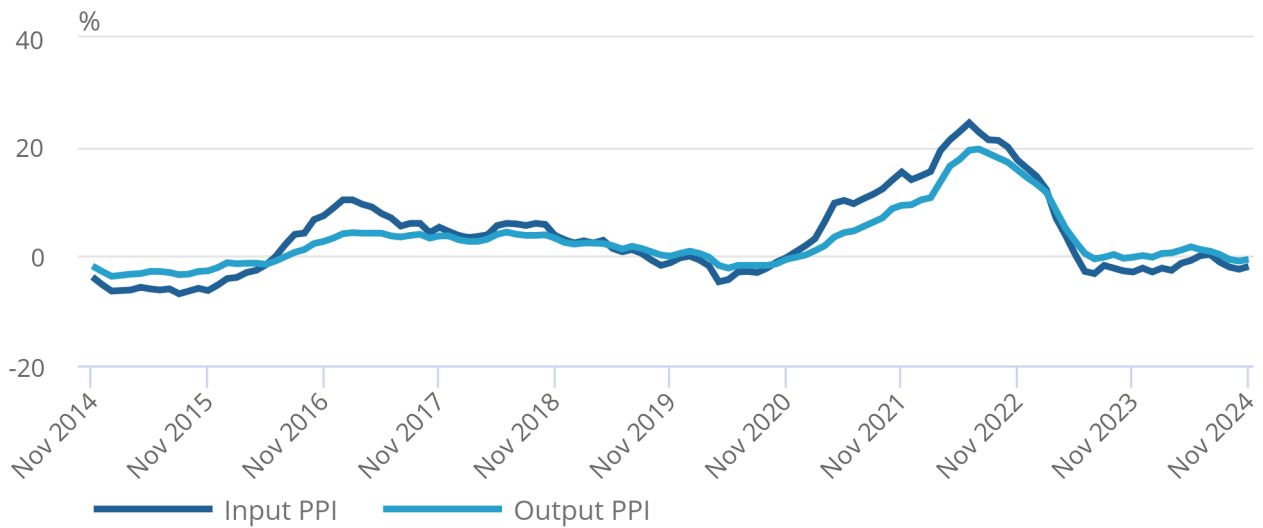
Source: Producer Price Index (PPI) from the Office for National Statistics

**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.

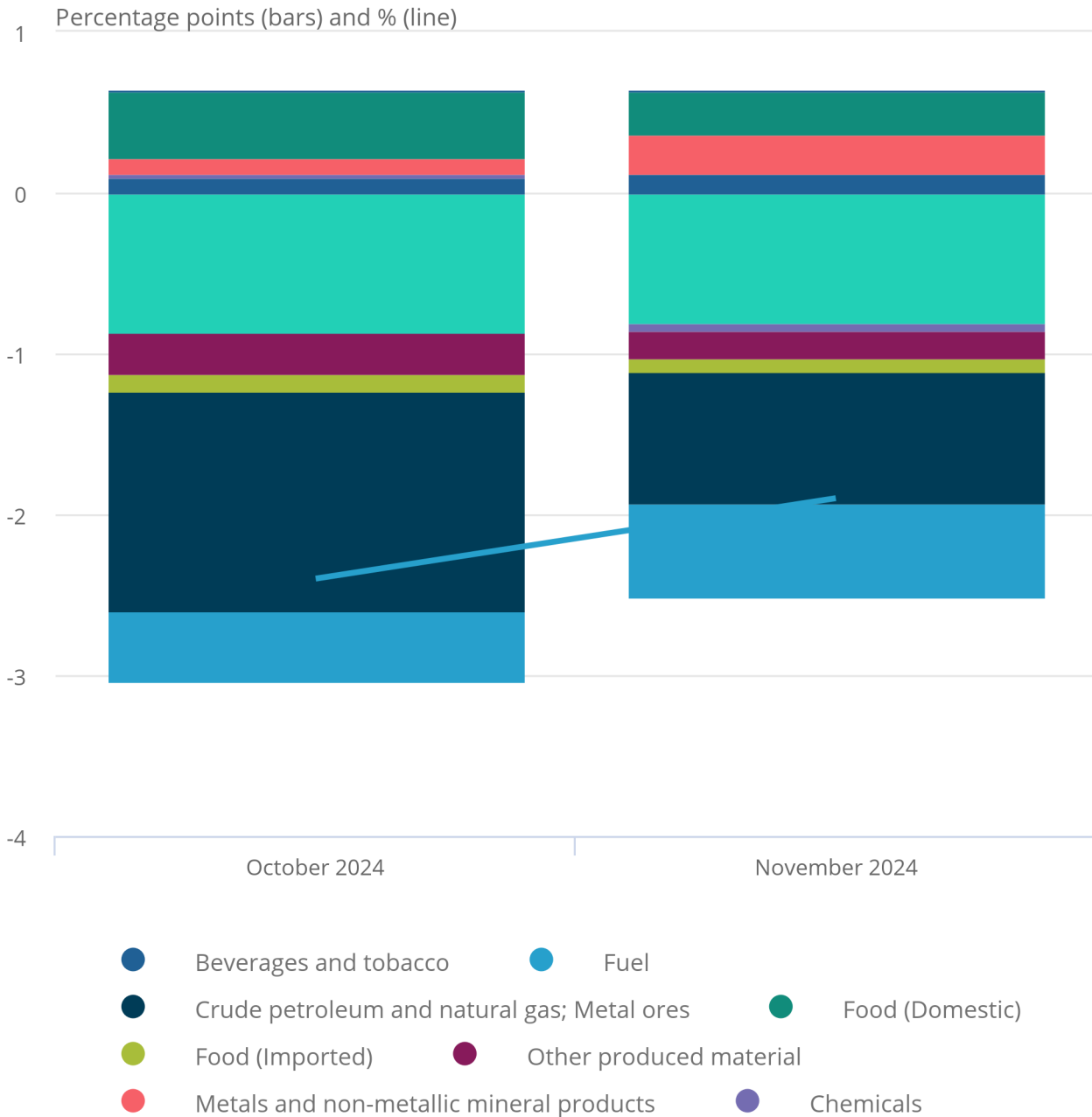
The largest offsetting upward contribution to the annual rate came from inputs of domestic food, which contributed 0.28 percentage points (Figure 2). Prices for inputs of domestic food increased by 0.4% in the year to November 2024 (Table 2). This upward contribution continues to be partly caused by 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)
<b>Beverages and tobacco</b>	0.0	0.4	0.01	0.1	0.2	0.01
<b>Fuel</b>	1.6	-9.4	-0.44	-0.2	-11.8	-0.58
<b>Crude petroleum and natural gas; Metal ores</b>	0.1	-21.3	-1.37	0.4	-14.1	-0.82
<b>Food (Domestic)</b>	-0.4	1.5	0.42	-0.4	0.4	0.28
<b>Food (Imported)</b>	-0.9	-5.7	-0.11	0.3	-4.9	-0.08
<b>Other produced material</b>	-0.2	-3.9	-0.25	0.3	-3.2	-0.18
<b>Metals and non-metallic mineral products</b>	0.3	-0.1	0.10	0.2	0.5	0.24
<b>Chemicals</b>	0.1	-1.0	0.02	-0.3	-1.4	-0.05
<b>Other parts and equipment</b>	0.1	0.1	-0.87	0.1	0.4	-0.80
<b>Other inputs</b>	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

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

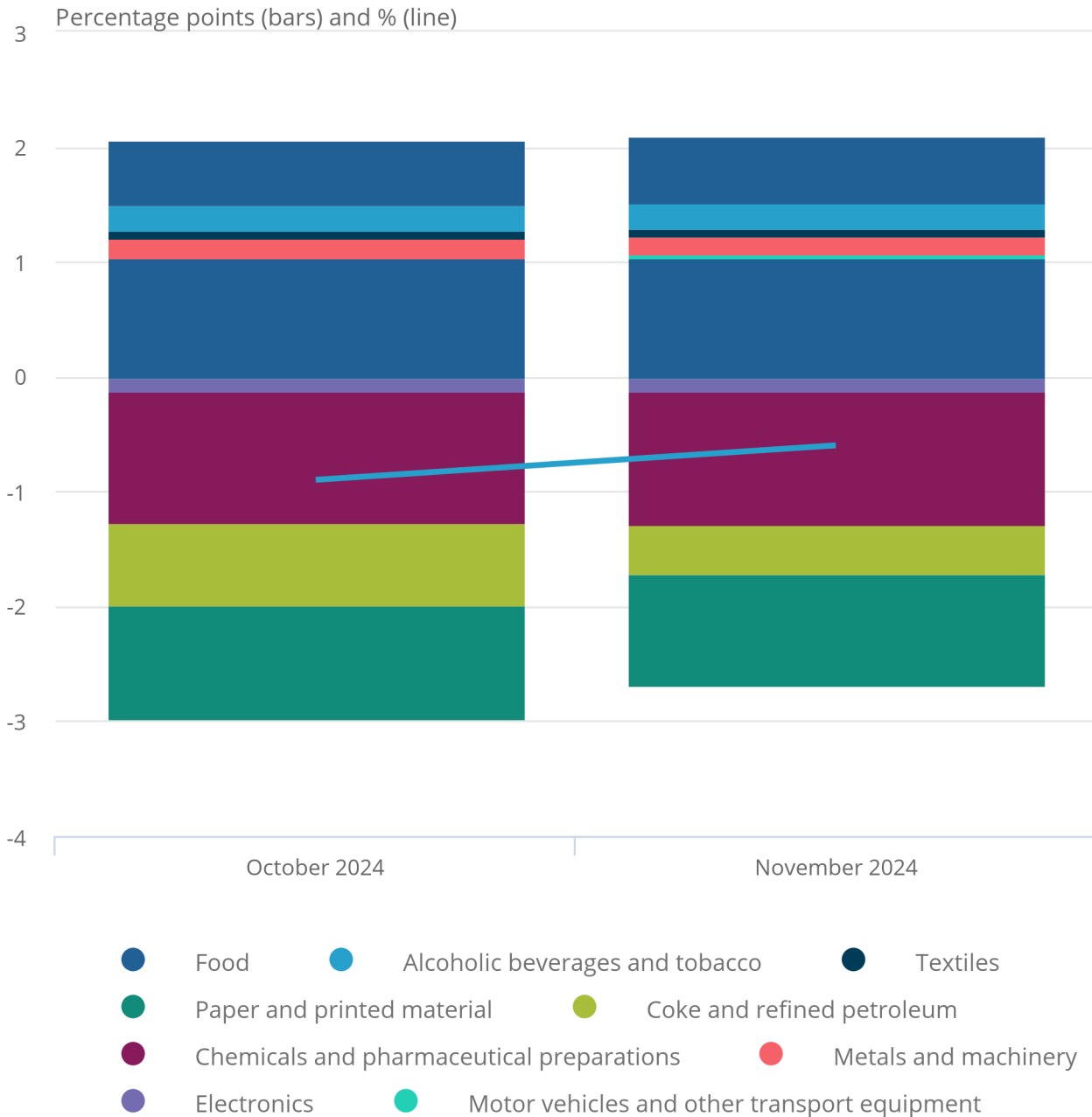
The largest offsetting upward contribution to the annual rate came from "other outputs", which contributed 1.03 percentage points. The main contribution to this rise came from soft drinks; mineral waters and other bottled waters for domestic market, which saw a price rise of 2.2% in the year to November 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
<b>November 2023</b>	84.7	84.6	78.9
<b>December 2023</b>	82.0	85.0	77.6
<b>January 2024</b>	76.4	78.6	68.3
<b>February 2024</b>	83.1	82.8	80.3
<b>March 2024</b>	81.9	81.7	79.0
<b>April 2024</b>	85.0	80.0	77.5
<b>May 2024</b>	82.7	84.6	74.0
<b>June 2024</b>	79.9	83.5	72.7
<b>July 2024</b>	76.0	78.0	67.0
<b>August 2024</b>	79.4	75.4	76.6
<b>September 2024</b>	79.4	79.4	79.3
<b>October 2024</b>	82.6	81.0	77.0
<b>November 2024</b>	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
<b>Gross Sector</b>										
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
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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 Levy<sup>1</sup>: 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	
<b>Gross sector</b>											
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	GHFP 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

<sup>1</sup> 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	
<b>Fuel excl. CCL</b>	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	
<b>Crude Oil</b>	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	
<b>Home produced food:</b>	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	
<b>Imported food materials</b>	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	
<b>Other home produced materials</b>	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
<b>Inputs of Metals and Non-Metallic Mineral products</b>	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
<b>Inputs of Chemicals</b>	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
<b>Other parts &amp; equipment</b>	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
<b>Other Inputs</b>	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
<b>Imported materials:</b>											
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