

Statistical bulletin

Producer price inflation, UK: March 2022 including services, January to March 2022

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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18 May 2022

Correction

17 May 2022 12:50

We have corrected an error in Figure 1 (Input and output PPI). The index value for input PPI (GHIP) for June 2020 was incorrectly published as 111.6. This has been corrected to 111.7. Monthly and annual growth rates have not been affected. This happened because of a processing error. We apologise for any inconvenience caused.

25 November 2022 07:00

We have identified and corrected an error in the Office for National Statistics (ONS) Producer Price Indices (PPI) affecting data from January to October 2022.

The error was because of diesel fuel not being allocated a correct weight within the output price index, which resulted in Petroleum Products being around half the correct weight of 6.5% since the start of the year.

This error does not affect the overall trend, but it has led to the headline 12-month output price rate being revised up by an average of 1.8 percentage points between January and October 2022.

The 12-month output price rate now stands at 17.2% in October 2022. The peak was revised up to 19.7% in July 2022.

The correction in Output PPI weights, and the inclusion of diesel prices within the data, now mean that from January to October 2022 Petroleum Products has the largest positive contribution to the 12-month rate of output inflation. For October 2022, Petroleum Products contributed 6.1 percentage points to the 12-month rate (revised from 0.0). This is notably higher than the second main contributor, Food Products, which has a revised contribution of 3.5 percentage points in October.

The Input PPI weights were less affected. Although the upwardly revised Output PPI indices are used to estimate domestic inputs, the effect of the higher price was offset by a lower contribution from imported fuels, which was already reflected in diesel prices. The average impact on the input 12-month rate was 0.1 percentage points. In October 2022, the 12-month input price rate stood at 19.5%, with the peak in June 2022 now standing at 24.5%.

This issue occurred because of a processing error. All the affected datasets from January to October 2022 have been corrected. However, the commentary within the statistical bulletins has not been amended. Users should therefore refer to the datasets for the corrected figures. We are adopting additional system checks to ensure that this does not happen in the future. We apologise for any inconvenience this may have caused.

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1 . Main points

- The headline rate of output prices showed positive growth of 11.9% on the year to March 2022, up from 10.2% in February 2022; this is the highest the rate has been since September 2008.
- The headline rate of input prices showed positive growth of 19.2% on the year to March 2022, up from 15.1% in February 2022; this is the highest the rate has been since records began.
- Metal products and crude oil provided the largest upward contributions to the annual rates of output and input inflation respectively.
- The annual rate for the Services Producer Price Index (SPPI) showed positive growth of 4.0% in Quarter 1 (Jan to Mar) 2022, up from 3.7% in Quarter 4 (Oct to Dec) 2021; this is the highest the rate has been since records began in Quarter 1 1999.
- Information and communication services provided the largest upward contribution to the annual rate of SPPI.
- Weights for the SPPI have been updated this quarter in line with the annual chain-linking methodology (see [Section 5: Measuring the data](#)).

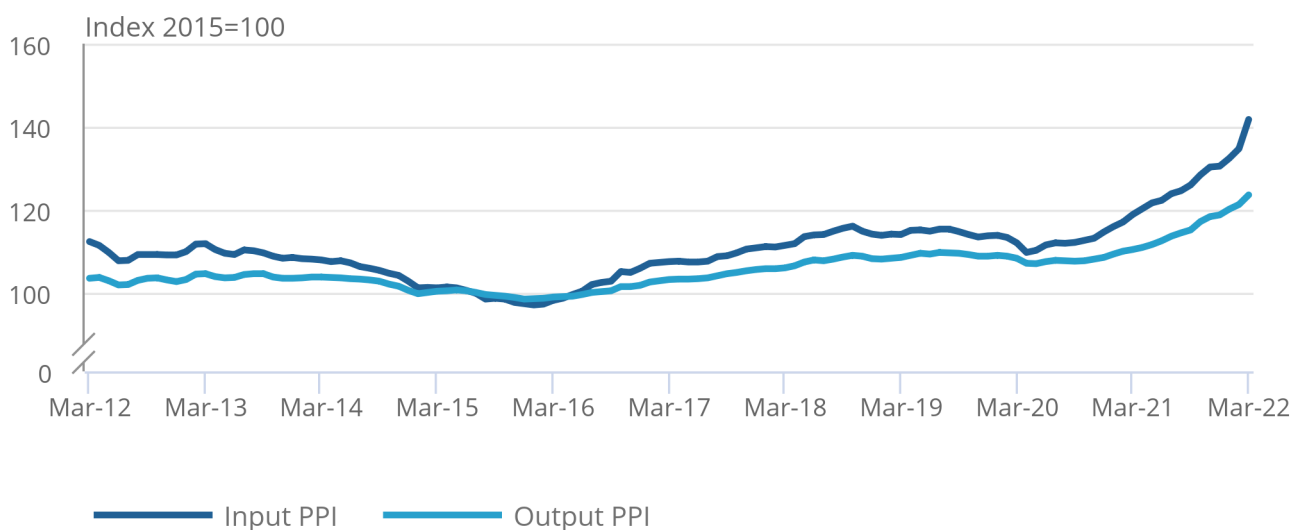
2 . Analysis

Figure 1: Input and output producer price inflation (PPI) have both seen a sharp and sustained rise since April 2020

Input and output PPI, UK, March 2012 to March 2022

Figure 1: Input and output producer price inflation (PPI) have both seen a sharp and sustained rise since April 2020

Input and output PPI, UK, March 2012 to March 2022



Producer price inflation (PPI) output prices

On the month, the rate of output inflation was 2.0% in March 2022, up from 0.9% in February 2022 (Table 1). This is the highest the monthly rate has been since May 2008.

Table 1: Output prices, index values, growth rates and percentage point change to the 12-month rate UK, March 2021 to March 2022

All manufactured products (GB7S)

	PPI Index (2015=100)	1-month rate	12-month rate	Change in the 12-month rate (percentage points)
2021 Mar	110.6	0.4	1.9	0.9
Apr	111.1	0.4	3.5	1.6
May	111.8	0.7	4.3	0.8
June	112.7	0.8	4.6	0.3
July	113.8	1.0	5.3	0.7
Aug	114.6	0.7	6.1	0.8
Sept	115.3	0.7	7.0	0.9
Oct	117.3	1.7	8.8	1.8
Nov	118.5	1.0	9.4	0.6
Dec	118.9	0.3	9.3	-0.1
2022 Jan	120.3	1.2	9.9	0.6
Feb	121.4	0.9	10.2	0.3
Mar	123.7	2.0	11.9	1.7

Source: Office for National Statistics – Producer Price Index

Notes

1. Rates may not correspond to index value changes because of rounding.

Of the 10 product groups, nine displayed upward contributions to the annual rate in March 2022. Metal products provided the largest upward contribution of 2.85 percentage points to the annual rate (Figure 2) and had annual price growth of 18.2% in March 2022 (Table 2). This is the highest the annual rate has been for metal products since records began in January 1997 and was mainly driven by basic iron and steel, and of ferro-alloys for the domestic market.

Crude oil and gas prices continue to rise, driven in part by global geopolitical tensions, including the conflict in Ukraine and trade restrictions with Russia. These rises are passing through to factory gate prices (see [Section 4: Glossary](#)) for heavy industry, such as the manufacture of metal products, reflecting the importance of oil and fuel in their input costs.

Tobacco and alcohol was the only product group to show a downward contribution to the annual rate, as a result of the reduction in weight between 2021 and 2022. You can find out more about how these rates are calculated in [Section 5: Measuring the Data](#).

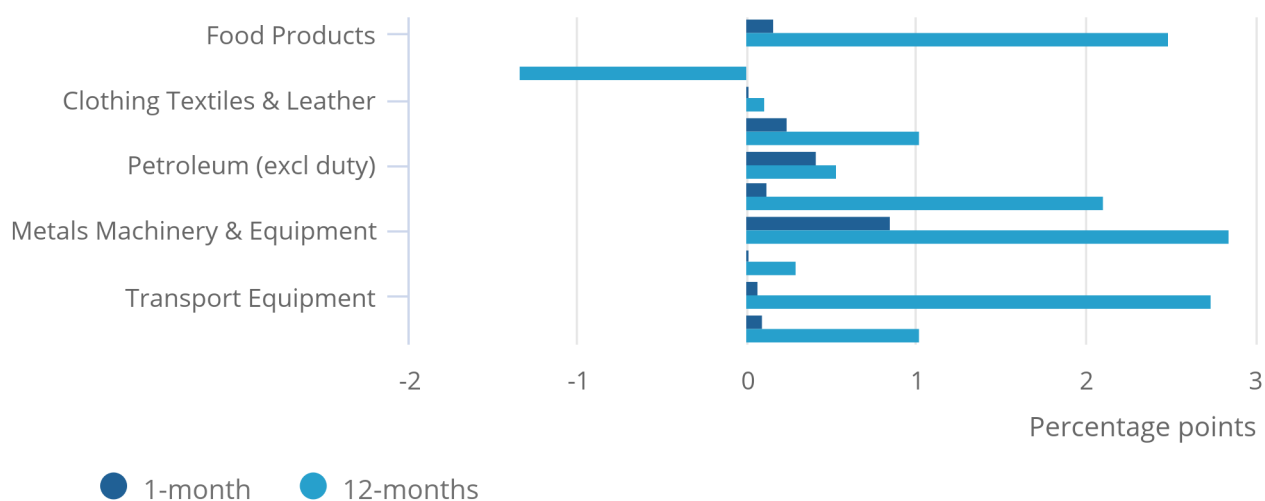
- All Office for National Statistics (ONS) analysis, summarised in our [economy, business and jobs roundup](#).
- Explore the latest trends in employment, prices and trade in our [economic dashboard](#).
- View [all economic data](#).

Figure 2: Metal products provided the largest upward contribution to the annual rate

Output prices contribution to 1-month and 12-month growth rate, UK, March 2022

Figure 2: Metal products provided the largest upward contribution to the annual rate

Output prices contribution to 1-month and 12-month growth rate, UK, March 2022



Source: Office for National Statistics - Producer Price Index

Notes:

- Contributions to the rate may not add up to the rate exactly because of rounding.

Table 2: Output prices, growth rates
UK, March 2022

Product group	Percentage Change	
	1-month rate	12-month rate
Food products	0.6	6.7
Tobacco and alcohol (excl. duty)	0.1	-1.5
Clothing, textile and leather	0.5	6.0
Paper and printing	3.8	14.5
Petroleum products (excl. duty)	11.2	58.3
Chemical and pharmaceutical	1.9	18.3
Metal, machinery and equipment	5.5	18.2
Computer, electrical and optical	0.4	5.0
Transport equipment	0.5	6.9
Other manufactured products	0.4	9.9
All manufacturing	2.0	11.9

Source: Office for National Statistics - Producer Price index

PPI output – change in the annual rate

The annual rate of output inflation increased by 1.7 percentage points from 10.2% in February 2022 to 11.9% in March 2022. This is the highest the annual rate has been since September 2008.

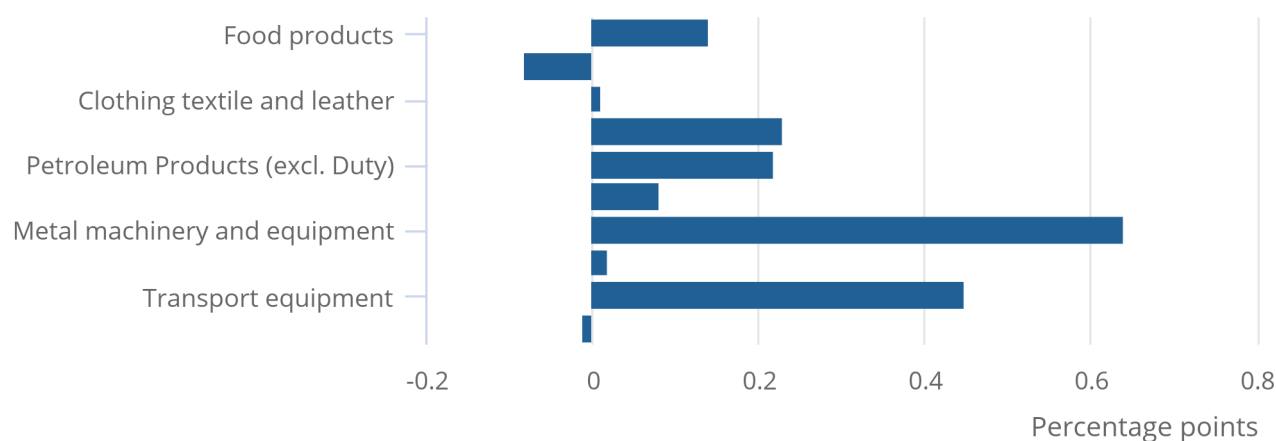
Of the 10 product groups, eight displayed upward contributions to the change in the annual rate, with metal products and transport equipment providing the largest, at 0.64 and 0.45 percentage points, respectively (Figure 3).

Figure 3: Metal products made the largest upward contribution to the change in the annual rate

Output PPI, contribution to change in the annual rate, UK, March 2022

Figure 3: Metal products made the largest upward contribution to the change in the annual rate

Output PPI, contribution to change in the annual rate, UK, March 2022



Source: Office for National Statistics – Producer Price Index

Notes:

- Contributions to the rate may not add up to the rate exactly because of rounding.

PPI input prices

On the month, the rate of input inflation was 5.2% in March 2022, up from 1.8% in February 2022 (Table 3). This is the highest the monthly rate has been since records began in February 1996.

Table 3: Input prices, index values, growth rates and percentage point change to the 12-month rate
UK, March 2021 to March 2022

All materials and fuels purchased (GHIP)

	PPI Index (2015=100)	1-month rate	12-month rate	Change in the 12-month rate (percentage points)
2021 Mar	119.0	1.6	6.1	2.9

Apr	120.4	1.2	9.6	3.5
May	121.8	1.1	10.3	0.7
June	122.4	0.6	9.7	-0.6
July	124.0	1.3	10.5	0.8
Aug	124.7	0.6	11.3	0.8
Sept	126.1	1.1	12.2	0.9
Oct	128.5	1.9	13.8	1.6
Nov	130.4	1.5	15.1	1.3
Dec	130.6	0.1	13.7	-1.4
2022 Jan	132.5	1.5	14.1	0.4
Feb	134.8	1.8	15.1	1.0
Mar	141.8	5.2	19.2	4.1

Source: Office for National Statistics - Producer Price index

Notes

1. Rates may not correspond to index value changes because of rounding.

The annual rate of imported inputs was 14.6% in March 2022, up from 10.4% in February 2022 (Table 4). This is the highest the rate has been since records began in December 2009. This was driven by non-EU imports of crude petroleum and natural gas.

Table 4: Imported materials and fuels purchased and sterling effective exchange rate, index values, growth rates and percentage point change to the 12-month rate
UK, March 2021 to March 2022

	Imported materials and fuels purchased (GD74)				Sterling effective exchange rate - month average (BK67)		
	PPI Index (2015=100)	1-month rate	12-month rate	Change in the 12-month rate (percentage points)	Sterling Index (Jan 2005=100)	1-month rate	12-month rate
2021 Mar	116.9	1.1	0.7	0.6	81.7	1.4	6.4
Apr	118.2	1.2	5.3	4.6	81.4	-0.4	4.2
May	118.1	-0.1	4.4	-0.9	82.0	0.7	6.2
June	118.5	0.3	4.2	-0.2	82.0	0.0	6.6
July	119.7	1.0	4.4	0.2	81.8	-0.2	6.2
Aug	119.1	-0.5	4.3	-0.1	82.0	0.2	4.9
Sept	120.5	1.2	4.7	0.4	81.5	-0.6	5.6
Oct	121.3	0.7	5.4	0.7	82.0	0.6	5.9
Nov	122.9	1.3	7.2	1.8	81.5	-0.6	4.1
Dec	123.6	0.6	6.7	-0.5	81.4	-0.1	4.2
2022 Jan	124.2	0.5	6.9	0.2	82.7	1.6	4.6

Feb	127.6	2.7	10.4	3.5	82.6	-0.1	2.5
Mar	134.0	5.0	14.6	4.2	81.8	-1.0	0.1

Source: Office for National Statistics - Producer Price Index

Notes

1. Rates may not correspond to index value changes because of rounding.
2. Total imports (GD74) represents roughly one-fifth of overall materials and fuels (input prices) in terms of index weight.

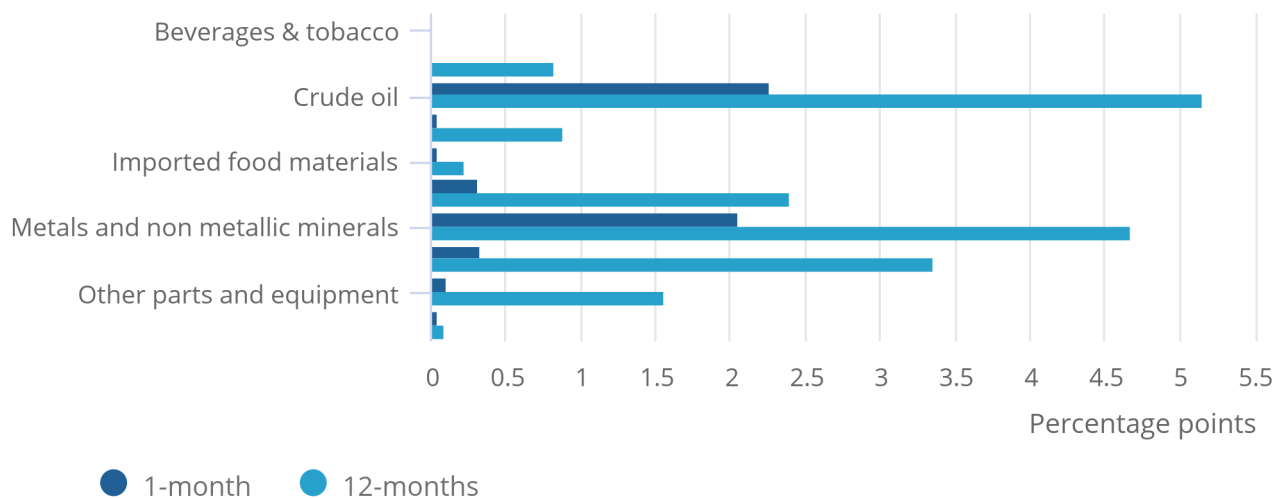
The largest upward contribution to the annual input inflation rate came from crude oil, which contributed 5.16 percentage points (Figure 4) and had positive annual price growth of 98.0% in March 2022 (Table 5). This was driven by monthly growth of 32.7% in March 2022; this is the highest the monthly rate has been for this product group since June 2020.

Figure 4: Crude oil provided the largest upward contribution to the annual rate

Input PPI, contribution to 1-month and 12-month growth rate, UK, March 2022

Figure 4: Crude oil provided the largest upward contribution to the annual rate

Input PPI, contribution to 1-month and 12-month growth rate, UK, March 2022



Source: Office for National Statistics – Producer Price Index

Notes:

1. Contributions to the rate may not add up to the rate exactly because of rounding.

Table 5: Input prices, growth rates
UK, March 2022

Product group	Percentage change	
	1-month rate	12-month rate
Beverages & tobacco	0.4	0.7
Fuel excluding Climate Change Levy	0.1	26.3
Crude oil	32.7	98.0
Home food materials	0.4	7.1
Imported food materials	1.7	11.2
Other produced materials	2.9	23.0
Metals & non-metallic minerals	9.2	23.3
Chemicals	1.9	18.7
Other parts and equipment	0.5	5.1
Other inputs	1.4	2.4
All manufacturing	5.2	19.2

Source: Office for National Statistics - Producer Price Index

PPI input – change in the annual rate

The annual rate of input inflation increased by 4.1 percentage points from 15.1% in February 2022 to 19.2% in March 2022. This is the largest percentage point increase to the annual rate and the highest the annual rate has been since records began in January 1997.

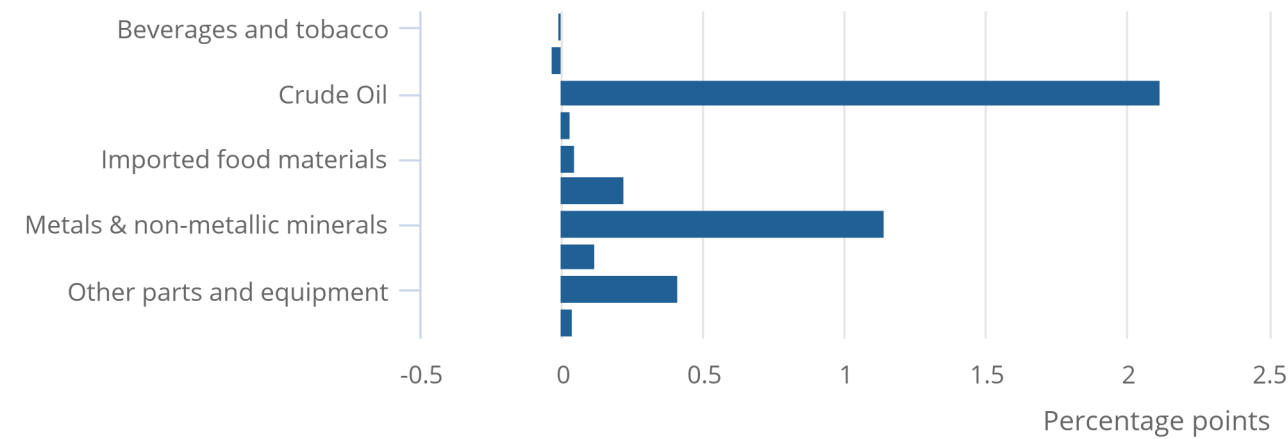
Of the 10 product groups, eight displayed upward contributions to the change in the annual rate. Crude oil displayed the largest, at 2.12 percentage points (Figure 5). The monthly rate of 32.7% between February 2022 and March 2022 for this product group is higher than the 8.3% between the same months a year ago; this has pulled the annual rate up by 36.4 percentage points from 61.6% in February 2022 to 98.0% in March 2022.

Figure 5: Crude oil provided the largest upward contribution to the change in the annual rate

Input PPI, contribution to change in the annual rate, UK, March 2022

Figure 5: Crude oil provided the largest upward contribution to the change in the annual rate

Input PPI, contribution to change in the annual rate, UK, March 2022



Source: Office for National Statistics – Producer Price Index

Notes:

- Contributions to the rate may not add up to the rate exactly because of rounding.

Services Producer Price Index (SPPI)

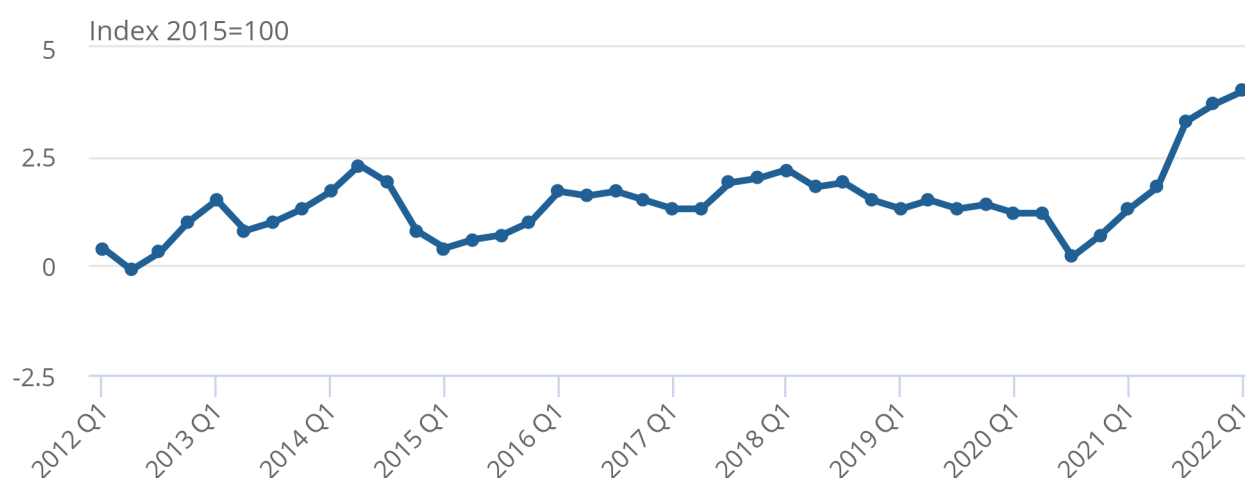
The annual rate of inflation for the Services Producer Price Index (SPPI) was 4.0% in Quarter 1 (Jan to Mar) 2022, up from 3.7% in Quarter 4 (Oct to Dec) 2021 (Figure 6). This is the highest the rate has been since records began in Quarter 1 (Jan to Mar) 1999.

Figure 6: The annual rate of inflation for the Services Producer Price Index (SPPI) rose in Quarter 1 (Jan to Mar) 2022

SPPI, UK, Quarter 1 (Jan to Mar) 2012 to Quarter 1 (Jan to Mar) 2022

Figure 6: The annual rate of inflation for the Services Producer Price Index (SPPI) rose in Quarter 1 (Jan to Mar) 2022

SPPI, UK, Quarter 1 (Jan to Mar) 2012 to Quarter 1 (Jan to Mar) 2022



Source: Office for National Statistics – Services Producer Price Index

The quarter-on-quarter growth of services sold by UK companies was 1.1% in Quarter 1 2022, up from 1.0% in Quarter 4 2021 (Table 6).

Table 6: Services producer prices
UK, Quarter 1 (Jan to Mar) 2022

Percentage change			
	SPPI Index (2015=100)	1-Quarter 12-months	Change in the 12-month rate (percentage points)
2021 Q1	108.8	0.9	1.3
Q2	109.6	0.7	1.8
Q3	110.7	1.1	3.3
Q4	111.9	1.0	3.7

Source: Office for National Statistics - Services Producer Price Index

Notes

1. Q1 refers to Quarter 1 (Jan to Mar), Q2 refers to Quarter 2 (Apr to Jun), Q3 refers to Quarter 3 (Jul to Sep) and Q4 refers to Quarter 4 (Oct to Dec).

The largest upward contribution to the annual rate came from information and communication services, at 5.64 percentage points (Figure 7), with an annual price increase of 0.5% (Table 7).

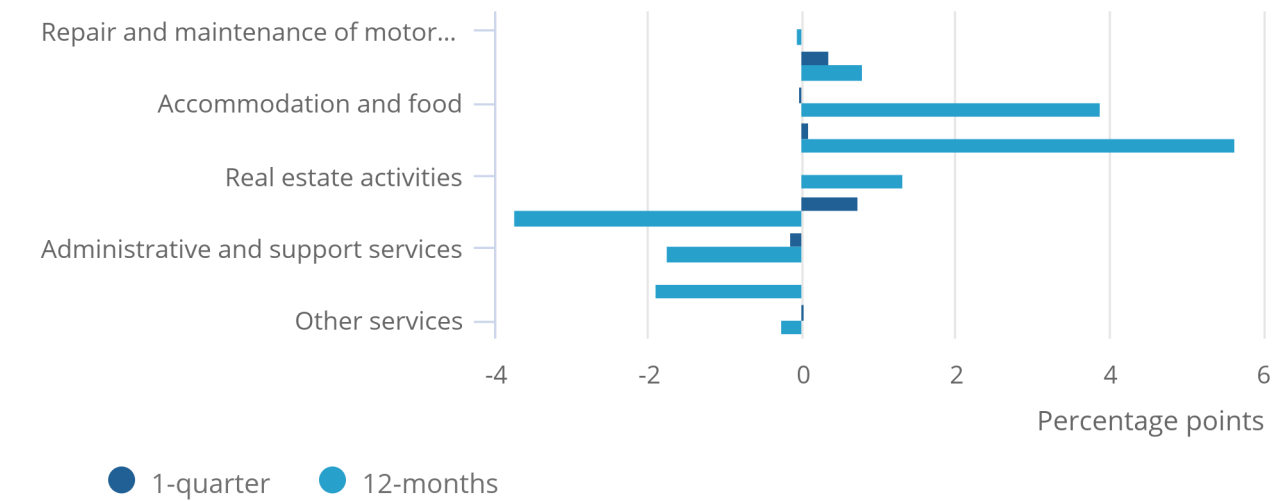
Professional, scientific and technical services provided the largest upward contribution to the quarterly rate, at 0.75 percentage points, with a quarterly price increase of 2.8%.

Figure 7: Information and communication services made the largest upward contribution to the Services Producer Price Index (SPPI) annual rate

SPPI, contribution to 1-quarter and 12-month growth rate, UK, Quarter 1 (Jan to Mar) 2022

Figure 7: Information and communication services made the largest upward contribution to the Services Producer Price Index (SPPI) annual rate

SPPI, contribution to 1-quarter and 12-month growth rate, UK, Quarter 1 (Jan to Mar) 2022



Source: Office for National Statistics – Services Producer Price Index

Notes:

1. Contributions to the rate may not add up to the rate exactly because of rounding.

Table 7: Services producer price inflation, 1-quarter and 12-month percentage change
Quarter 1 (Jan to Mar) 2022

Service group	Percentage change	
	1-quarter	12-months

Repair and maintenance of motor vehicles	0.0	2.1
Transportation and storage	2.0	7.8
Accommodation and food	-0.1	5.6
Information and communication	0.5	0.5
Real estate activities	0.3	0.8
Professional, scientific and technical activities	2.8	5.2
Administrative and support services	-0.8	1.8
Education	1.0	1.5
Other services	2.0	1.8
SPPI	1.1	4.0

Source: Office for National Statistics - Services Producer Price Index

Notes

1. The section level SPPIs are an aggregate of individual industry level SPPIs (excluding industries in Waste Supply
2. Sewerage and Management) published in the SPPI Statistical Bulletin. They do not provide full coverage of the service sector.

3 . Producer price inflation data

[Producer price inflation time series](#)

Dataset | Released 13 April 2022

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 12-month rates](#)

Dataset | Released 13 April 2022

Contributions to the 12-month rates of input and output producer price inflation by component and overall rates.

[Producer price inflation](#)

Dataset MM22 | Released 13 April 2022

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

4 . 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

A measure of influence that the index has on the overall growth rate. This depends on both the magnitude of the weight and the inflation rate. A positive contribution is an index that is driving a change in the annual growth rate value. Where the contribution is positive but the growth is negative, this indicates that the index is reducing the annual growth rate (for example, the growth rate would be higher if this index had a lower weight).

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).

Output prices

The factory gate price (output 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.

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 both imported or sourced 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.

Services producer price inflation

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

5 . Measuring the data

Producer price inflation (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 as these tend to show greater change than the annual inflation rate.

- Decrease in weight and in inflation rate - contribution is negative
- Decrease in weight, increase in inflation rate - contribution is usually negative
- No change in weight or inflation rate - no change

- No change in weight, increase in inflation rate - no change
- 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:

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

Quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the [Producer Price Index \(PPI\) Quality and Methodology Information report](#) and the [Services Producer Price Indices \(SPPI\) Quality and Methodology information report](#).

Other useful documentation for the PPI and the SPPI are:

1. [Producer price indices methods changes](#)
2. [Chain-linking in business prices](#)
3. [Producer price weight changes](#)
4. [Services producer price weight changes](#)
5. [Guidance on using indices in indexation clauses \(PDF, 197KB\)](#)
6. [PPI methods and guidance \(PDF, 1.14MB\)](#)
7. [SPPI user guidance and methodology article](#)
8. [PPI standard errors article](#)
9. [SPPI standard errors article](#)

Weights

This quarter's SPPI is being published with updated sales data in line with the annual chain-linking methodology. New 2022 weights are used to calculate indices from Quarter 4 (Oct to Dec) 2021, which is the link period. Further details on the methodology are available in our [Chain-linking in business prices article](#).

Table 8: Weight ranking comparison between 2021 and 2022 weights for SPPI
Domestically consumed services

CPA product groupings	2021	2022
Professional, Scientific and Technical Services	1	1
Information and Communication Services	4	2
Administrative and Support Services	2	3
Transportation and Storage Services	3	4
Accommodation and Food Services	5	5
Real Estate Services	6	6
Maintenance and Repair Services of Motor Vehicles	8	7
Other Services	9	8
Education Services	7	9

Notes

1. Because of potential disclosure issues only weights rankings are currently published rather than full weights.

Sterling effective exchange rate

The sterling effective exchange rate measures changes in the strength of sterling relative to basket of other currencies. The sterling effective exchange rate is only indicative of the rates applied to producer prices. This is because the sterling effective exchange rate is a trade weighted index that represents all UK trade, whereas producer prices reflect transaction in the manufacturing sector.

Economic statistics governance after EU exit

Following the UK's exit from the EU, new governance arrangements are being put in place that will support the adoption and implementation of high-quality standards for UK economic statistics. These governance arrangements will promote international comparability and add to the credibility and independence of the UK's statistical system.

At the centre of this new governance framework will be the new [National Statistician's Committee for Advice on Standards for Economic Statistics](#) (NSCASE). NSCASE will support the UK by ensuring its processes for influencing and adopting international statistical standards are world leading. The advice NSCASE provides to the National Statistician will span the full range of domains in economic statistics, including the National Accounts, fiscal statistics, prices, trade and the balance of payments and labour market statistics.

6 . Strengths and limitations

Strengths

- These data provide users with valuable insight into the changes in the process of goods and services bought and sold by UK manufacturers.
- Our data are comprehensive, covering many products at a much greater level of detail than other surveys.

Limitations

- Some products are produced by only a small number of manufacturers, meaning that there may not be enough manufacturers for a detailed and robust analysis, and the sector may be volatile, requiring some estimation.
- The data can be revised for 12 months.
- The data for the latest two months of the Producer Price Index (PPI) and two quarters of the Services Producer Price Index (SPPI) are provisional.

Coronavirus (COVID-19) in March 2022

Response rates for the domestic PPI, Import Price Index (IPI) and Export Price Index (EPI) all show an increase between February 2022 and March 2022 (Table 9). The response rate for SPPI shows an increase between Quarter 4 (Oct to Dec) 2021 and Quarter 1 (Jan to Mar) 2022 (Table 10).

Table 9: Overall effective response rates at time of first publishing
Percentage, UK, March 2021 to March 2022

Weighted response

	PPI (domestic)	IPI	EPI
March 2021	73.9	75.5	65.4
April 2021	79.0	72.6	60.3
May 2021	75.5	77.1	62.7
June 2021	77.1	75.3	64.8
July 2021	71.1	68.2	70.7
August 2021	73.0	67.9	72.8
September 2021	73.3	67.1	73.8
October 2021	67.1	70.5	67.3
November 2021	71.1	69.0	68.8
December 2021	68.6	70.0	63.6
January 2022	65.5	64.1	64.6
February 2022	70.5	70.3	69.2
March 2022	71.3	75.4	73.8

Source: Office for National Statistics - Services Producer Price Index

Notes

1. Effective response rates exclude items permanently not available for collection.

Table 10: Overall effective response rates at time of first publishing
Percentage, UK, Quarter 1 (Jan to Mar) 2021 to Quarter 1 (Jan to Mar) 2022

	Weighted Response SPPI
2021 Q1	73.2
Q2	71.0
Q3	74.2
Q4	71.3
2022 Q1	75.1

Source: Office for National Statistics - Services Producer Price Index

Notes

1. Effective response rates exclude items permanently not available for collection.

7 . Related links

[Consumer prices inflation, UK](#)

Bulletin | Released monthly

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

[UK House Price Index](#)

Bulletin | Released monthly

Monthly house price inflation in the UK, calculated using data from HM Land Registry, Registers of Scotland, and Land and Property Services Northern Ireland.

[Construction output in Great Britain: December 2021, new orders and Construction Output Price Indices, October to December 2021](#)

Bulletin | Released 11 February 2022

Short-term measures of output by the construction industry, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 4 (Oct to Dec) 2021.

[GDP monthly estimate, UK](#)

Bulletin | Released monthly

Gross domestic product (GDP) measures the value of goods and services produced in the UK.

[Coronavirus and the effects on UK prices](#)

Article | Released 6 May 2020

Plans for data collection, compilation and publication of our various prices statistics following movement restrictions as a result of the coronavirus (COVID-19) pandemic.

[Coronavirus and the impact on output in the UK economy, UK: August 2021](#)

Article | Released 13 October 2021

Analysis of growth for the production, services and construction industries in the UK economy between February 2020 and August 2021, highlighting the impact of the coronavirus (COVID-19) pandemic.

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			
percentage change over				percentage change over				percentage change over				percentage change over			
Index (2015=100)				Index (2015=100)				Index (2015=100)				Index (2015=100)			
1 mth				1 mth				1 mth				1 mth			
12 mths				12 mths				12 mths				12 mths			
6150333333				6150333390				6140190000				6150888897			
GB7S				GBBV				G6ST				GBA6			
2021 Sep	115.3r	0.7	7.0	116.6r	0.6	5.9		150.2	4.5	65.9		110.3	0.4	3.1	
Oct	117.3r	1.7	8.8	118.4r	1.5	7.3		168.2	12.0	86.1		110.8	0.5	3.9	
Nov	118.5	1.0	9.4	119.4	0.8	8.1		176.4	4.9	85.3		111.5	0.6	3.9	
Dec	118.9	0.3	9.3	120.1	0.6	8.6		171.1	-3.0	67.8		112.0	0.5	4.4	
2022 Jan	120.3	1.2	9.9	121.6	1.3	9.5		171.3	0.1	58.2		113.4	1.3	5.2	
Feb	121.4p	0.9	10.2	122.5p	0.7	9.9		177.2p	3.5	51.4		114.4p	0.9	5.5	
Mar	123.7p	2.0	11.9	124.9p	2.0	12.0		197.2p	11.2	58.3		115.1p	0.6	5.7	

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			
percentage change over				percentage change over				percentage change over			
Index (2015=100)				Index (2015=100)				Index (2015=100)			
1 mth				1 mth				1 mth			
12 mths				12 mths				12 mths			
6158333333				6158888897				6148190000			
GD73				GBA7				G6SU			
2021 Sep	115.0	0.7	6.7	110.4	0.4	3.0		120.7	2.2	25.6	
Oct	116.9	1.7	8.4	111.0	0.5	3.8		127.9	6.0	33.2	
Nov	118.0r	1.0	9.1	111.6	0.6	4.0		131.4	2.8	34.0	
Dec	118.4	0.3	9.0	112.1	0.5	4.3		129.4	-1.5	28.4	
2022 Jan	119.6	1.0	9.4	113.5	1.2	5.1		129.2	-0.2	25.0	
Feb	120.7p	1.0	9.7	114.4p	0.8	5.4		131.5p	1.7	22.9	
Mar	123.8p	2.6	12.1	115.1p	0.6	5.7		139.7p	6.3	27.0	

Source: Office for National Statistics

p = provisional
r = revised

Table 2: Gross sector input prices, including Climate Change Levy¹: 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		
	percentage change over				percentage change over				percentage change over			percentage change over	
	Index (2015=100)	1 mth	12 mths	Index (2015=100)	1 mth	12 mths	Index (2015=100)	1 mth	12 mths	Index (2015=100)	1 mth	12 mths	
	7390333333			7390333392			7390333397			7390333394			
	GHIP			GHIO			GHIK			GHIM			
2021 Sep	126.1r	1.1	12.2	126.1r	0.8	10.8	125.4r	0.9	11.6	146.0	8.2	34.0	
Oct	128.5r	1.9	13.8	127.8r	1.4	11.8	127.9r	2.0	13.5	146.8	0.5	25.5	
Nov	130.4r	1.5	15.1	129.8r	1.6	13.5	129.2r	1.0	14.2	168.6	14.9	44.8	
Dec	130.6	0.1	13.7	130.2r	0.3	12.8	130.0	0.6	13.5	149.4	-11.4	20.5	
2022 Jan	132.5	1.5	14.1	131.5	1.0	12.8	131.8	1.4	13.7	155.8	4.2	26.3	
Feb	134.8p	1.8	15.1	132.8p	1.0	13.4	134.2p	1.8	14.7	156.7p	0.6	26.1	
Mar	141.8p	5.2	19.2	137.7p	3.7	15.8	141.4p	5.4	19.0	157.4p	0.4	25.7	

Source: Office for National Statistics

1 The Climate Change Levy was introduced in April 2001.

p = provisional
r = revised

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

										2015=100, CPA 2.1								
										Percentage change		Percentage change						
										1 month		12 months						
										2022	2022	2022	2022					
										Nov	Dec	Jan	Feb	Mar	Feb	Mar	Feb	Mar
Gross Sector																		
Output of manufactured products			GB7S	6158333333	118.5	118.9	120.3	121.4p	123.7p		0.9	2.0		10.2	11.9			
All manufacturing, excluding food, beverages, tobacco and petroleum			GBBV	6150333390	119.4	120.1	121.6	122.5p	124.9p		0.7	2.0		9.9	12.0			
Food products, beverages and tobacco, excluding duty			GBA6	6150888897	111.5	112.0	113.4	114.4p	115.1p		0.9	0.6		5.5	5.7			
Food products			G6SI	6140100000	111.6	112.3	113.6	114.5p	115.3p		0.8	0.6		6.1	6.7			
Alcoholic beverages,excluding duty			G6SJ	6140110000	108.3	107.3	109.9	111.1p	111.7p		1.0	0.5		2.2	1.0			
Soft drinks, mineral waters and other bottled waters			EVPU	6120110700	106.9	105.2	108.1	109.0p	110.0p		0.8	1.0		3.7	4.8			
Textiles			G6SN	6140130000	109.8	111.4	113.6	114.1p	114.6p		0.4	0.5		6.8	7.1			
Wearing apparel			G6SO	6140140000	108.3	108.5	108.9	108.9p	108.9p		-	-		2.1	2.1			
Leather and related products			G6SP	6140150000	103.9	103.9	104.2	104.9p	106.1p		0.7	1.2		1.8	3.0			
Wood and products of wood and cork, except furniture			G6SQ	6140160000	149.5	148.9	150.4	149.9p	150.1p		-0.4	0.2		25.5	24.1			
Paper and paper products			G6SR	6140170000	119.0r	120.5r	122.8	124.2p	124.6p		1.1	0.3		16.9	16.6			
Printing and recording services			G6SS	6140180000	105.7	105.9	106.6	107.6p	116.4p		1.0	8.1		4.1	12.4			
Coke and refined petroleum products, excluding duty			G6ST	6140190000	176.4	171.1	171.3	177.2p	197.2p		3.5	11.2		51.4	58.3			
Chemicals and chemical products			G6SV	6140200000	132.8	135.5r	139.5	140.6p	143.7p		0.8	2.2		22.0	23.2			
Basic pharmaceutical products and pharmaceutical preparations			G6SW	6140210000	105.5	105.7	106.1	104.9p	105.0p		-1.1	0.1		-1.4	-0.9			
Rubber and plastic products			G6SX	6140220000	122.7r	123.2r	124.3	125.3p	125.5p		0.8	0.2		13.1	12.6			
Other non-metallic mineral products			G6SY	6140230000	120.8	121.6r	125.5	127.7p	128.3p		1.8	0.5		14.5	15.2			
Basic metals			G6SZ	6140240000	170.0r	171.9r	173.7	175.2p	213.9p		0.9	22.1		29.9	46.6			
Fabricated metal products, except machinery and equipment			G6T3	6140250000	123.7	125.1	126.5	127.2p	128.9p		0.6	1.3		12.1	12.8			
Computer, electronic and optical products			G6T5	6140260000	106.8	107.0	107.4	107.6p	108.3p		0.2	0.6		2.1	2.9			
Electrical equipment			G6VF	6140270000	116.2r	117.0r	118.8	119.2p	119.4p		0.4	0.2		7.1	7.3			
Machinery and equipment n.e.c.			G6VG	6140280000	113.1r	113.6	115.4	115.8p	116.7p		0.3	0.8		7.7	8.1			
Motor vehicles, trailers and semi-trailers			G6WH	6140290000	111.7	111.8	112.3	112.6p	113.3p		0.2	0.6		3.3	4.0			
Other transport equipment			G72N	6140300000	113.6	113.9	114.8	116.0p	116.5p		1.0	0.4		2.4	10.4			
Furniture			G75I	6140310000	113.8r	114.2r	114.7	118.4p	118.1p		3.2	-0.3		9.2	8.5			
Other manufactured goods			G776	6140320000	104.1	104.2	104.6	104.9p	106.9p		0.4	1.8		3.5	5.4			
Repair and installation services of machinery and equipment			G777	6140330000	110.1	110.2	110.7	111.0p	111.7p		0.2	0.6		-0.7	-0.5			

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	
			2021 Nov	2021 Dec	2022 Jan	2022 Feb	2022 Mar	Percentage change		Percentage change	
								1 month		12 months	
								2022 Feb	2022 Mar	2022 Feb	2022 Mar
Gross sector											
Other mining & quarrying products	GHEA	7390080000	126.1	124.4	127.8	131.2p	134.4p	2.7	2.4	14.9	17.8
Manufacture of food products, beverages, tobacco	GHHV	7390888897	120.8	122.4	123.6	125.0p	125.9p	1.2	0.7	8.5	9.1
Preserved meat & meat products	GHEF	7390101000	120.5r	122.0r	123.2	124.0p	124.9p	0.7	0.7	6.0	6.3
Fish, crustaceans, molluscs, fruit & vegetables	GHEH	7390333387	122.4	128.8	125.2	128.8p	127.9p	2.8	-0.7	11.6	12.6
Vegetable & animal oils & fats	GHEJ	7390104000	150.5	149.9	156.0	158.1p	160.7p	1.3	1.7	25.9	28.8
Dairy products	GHEL	7390105000	125.5r	127.4r	129.1	130.3p	131.5p	1.0	0.9	6.8	7.2
Grain mill products, starches & starch products	GHEN	7390106000	123.0r	124.3	126.9	128.6p	129.7p	1.3	0.9	9.9	10.6
Bakery & farinaceous products	GHEP	7390107000	119.7r	119.7	122.1	123.6p	124.8p	1.2	1.0	10.8	11.7
Other food products	GHEN	7390108000	115.5	115.9	117.5	118.4p	119.3p	0.7	0.8	8.0	8.8
Animal feeds	GHET	7390109000	122.5	123.8	125.7	127.4p	128.8p	1.4	1.1	8.6	9.4
Alcoholic Beverages	GHEV	7390333384	119.1	118.8	121.2	122.8p	124.2p	1.4	1.1	9.1	9.5
Soft drinks; mineral waters & other bottled waters	GHEX	7390110700	115.4r	115.4r	116.9	117.8p	118.8p	0.8	0.8	8.0	8.6
Tobacco products	GHEZ	7390120000	125.6r	127.3r	129.0	130.4p	131.9p	1.1	1.2	9.9	10.5
Manufacture of textiles & textile products; clothing	GHHW	7390888895	117.5r	118.3r	119.9	119.2p	120.5p	-0.6	1.1	8.3	9.2
Textiles	GHFB	7390130000	118.9r	119.6r	121.3	120.9p	122.3p	-0.4	1.2	9.3	10.0
Wearing apparel	GHFD	7390140000	115.0	115.9	117.2	116.0p	117.3p	-1.0	1.1	6.5	7.6
Manufacture of leather & related products	GHFF	7390150000	115.3r	116.0r	117.5	117.5p	119.1p	-	1.4	8.0	9.2
Manufacture of wood & wood products	GHFH	7390160000	152.4	151.4r	152.0	151.6p	152.8p	-0.2	0.8	22.9	22.5
Manufacture of pulp, paper & paper products, recording media & printing services	GHHZ	7390888892	124.3	124.1	126.1	127.2p	128.6p	0.8	1.1	15.5	16.2
Pulp, paper & paper products	GHFJ	7390170000	128.6	128.1	130.2	131.1p	132.1p	0.7	0.8	17.2	17.4
Printing & recording services	GHFL	7390180000	118.5	118.8r	120.7	121.9p	123.9p	1.0	1.7	13.2	14.5
Manufacture of coke & refined petroleum products	GHFN	7390190000	171.9	163.5r	178.0	197.5p	256.1p	10.9	29.7	58.0	90.4
Manufacture of chemicals, chemical products & man-made fibres	GHIB	7390888890	138.1r	139.4r	143.2	144.7p	149.7p	1.0	3.4	25.2	27.4
Paints, varnishes & similar coatings, printing ink & mastics	GHFP	7390203000	133.3r	135.3r	138.1	139.0p	141.8p	0.6	2.0	18.6	19.4
Soaps, detergents, cleaning & polishing preparations, perfumes & toilet preparations	GHFR	7390204000	121.6	122.1r	124.2	125.1p	126.5p	0.7	1.1	12.9	13.5
Other chemical products	GHFT	7390205000	123.6r	125.4r	128.6	128.8p	131.5p	0.1	2.1	16.7	17.6
Industrial gases; other basic inorganic chemicals; fertilisers & nitrogen compounds	GHFV	7390333378	149.1r	149.1r	155.3	157.5p	162.7p	1.4	3.3	34.9	38.0
Petrochemicals & man made fibres	GHFX	7390333377	144.1r	146.2r	149.9	151.8p	158.8p	1.3	4.6	29.0	31.8
Dyes & pigments: pesticides & other agrochemical products	GHFZ	7390333376	135.3r	135.6r	139.0	140.6p	145.3p	1.1	3.4	19.6	22.6
Manufacture of basic pharmaceutical products & pharmaceutical preparations	GHGB	7390210000	114.4	114.7r	115.9	116.5p	117.5p	0.5	0.9	6.7	7.5
Manufacture of rubber & plastic products	GHGD	7390220000	130.3r	131.0r	133.0	133.9p	136.1p	0.7	1.6	16.7	17.0
Manufacture of cement, lime & plaster	GHGF	7390333375	128.7	127.7	131.7	134.0p	137.7p	1.8	2.7	16.6	19.2
Manufacture of glass, refractory, clay, other porcelain, ceramic stone products	GHGH	7390333374	126.1	125.0r	128.3	131.2p	134.2p	2.3	2.3	15.4	18.3
Manufacture of basic metals & fabricated products	GHIF	7390888884	150.3r	150.4r	152.1	154.8p	169.1p	1.8	9.2	19.2	24.3
Basic iron, steel & alloys: tubes, pipes, hollow profiles	GHGJ	7390333369	161.8r	162.6r	163.7	167.9p	189.8p	2.6	13.0	25.1	33.5
Other basic metals & casting	GHGL	7390333368	162.8r	162.1r	164.4	167.9p	182.9p	2.1	8.9	15.6	17.9
Weapons & ammunition	GHGN	7390254000	124.5r	124.9r	126.8	128.6p	131.6p	1.4	2.4	11.3	12.7
Fabricated metal products, excluding machinery & equipment & weapons & ammunition	GHGP	7390333365	144.1r	144.2r	145.8	147.6p	160.1p	1.2	8.5	19.3	24.7
Manufacture of computer, electronic & optical products, electrical equipment	GHIG	7390888883	122.5r	122.9	123.6	124.8p	128.1p	1.0	2.6	8.9	10.3
Computer, electronic & optical products	GHGR	7390260000	119.4r	119.7r	120.3	121.4p	123.7p	1.0	1.9	7.4	8.4
Electrical equipment	GHGT	7390270000	125.9r	126.4r	127.4	128.6p	133.0p	1.0	3.4	10.5	12.5
Manufacture of machinery & equipment n.e.c	GHGV	7390280000	129.5r	130.0r	130.8	132.2p	138.4p	1.1	4.6	12.3	14.9
Manufacturing of motor vehicles & other transport equipment	GHII	7390888881	124.6r	125.1	125.3	126.7p	131.0p	1.1	3.4	9.0	11.9
Motor vehicles, trailers & semi trailers	GHGX	7390290000	122.3r	122.7r	123.0	124.1p	127.7p	0.9	2.9	8.3	10.2
Ships & boats	GHGZ	7390301000	128.9r	129.4r	130.5	131.5p	137.2p	0.8	4.3	12.8	16.7
Aircraft & spacecraft & related machinery	GHHB	7390303000	129.7r	130.3r	130.3	132.3p	138.1p	1.6	4.4	9.8	15.0
Other transport equipment	GHHD	7390333358	115.1	115.1r	115.4	116.8p	120.0p	1.2	2.7	7.5	9.4
Manufacture of other manufactured goods n.e.c	GHIJ	7390888880	135.9r	135.8r	136.7	137.6p	142.0p	0.6	3.2	15.4	16.6
Furniture	GHHF	7390310000	141.2	140.7	141.4	141.7p	144.9p	0.2	2.3	19.4	20.1
Other manufacturing	GHHH	7390320000	131.7r	131.9r	133.0	134.4p	139.7p	1.0	4.0	12.3	13.9
Repair of maintenance of ships & boats	GHHJ	7390331500	132.4	132.8	134.4	135.2p	146.7p	0.6	8.5	15.7	22.0
Repair & maintenance services of aircraft & spacecraft	GHHL	7390331600	116.3	116.5	116.0	118.5p	119.9p	2.1	1.2	1.4	11.5
Other repair; installation	GHHN	7390333355	122.4r	121.8	122.7	123.7p	129.1p	0.8	4.4	11.0	14.0

Source: Office for National Statistics

¹ Climate Change Levy is excluded from the detailed industry input index, (see background notes of the Statistical Bulletin for more detail).

p = provisional

r = revised

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

										2015=100, CPA 2.1	
								Percentage change		Percentage change	
								1 month		12 months	
								2021 Nov	2021 Dec	2022 Jan	2022 Feb
Fuel excl. CCL	FSQ3	7490222295	170.5	151.3	157.5	159.5p	159.7p	1.3	0.1	26.8	26.3
Mining of coal & lignite exc CCL	GHDW	7390050000	131.7	134.3r	135.5	143.0p	151.2p	5.5	5.8	22.8	30.5
Electricity excl. CCL	GHHP	7390351000	169.2r	150.5	156.6	159.8p	163.1p	2.1	2.1	25.8	26.8
Gas excl. CCL	GHRH	7390444499	168.5	155.5	166.0	164.0p	175.4p	-1.2	6.9	44.8	53.3
Crude Oil	FSQ4	7490444498	174.7	165.5	182.5	204.6p	271.5p	12.1	32.7	61.6	98.0
Domestic crude oil & metal ores	GGT3	7190222295	175.7	167.2	185.8	205.3p	279.0p	10.5	35.9	61.8	101.6
Imported crude oil & metal ores	GHBV	7290222295	173.2	162.6	176.8	203.4p	258.3p	15.0	27.0	61.2	91.4
Home produced food:	FSP7	7190351000	118.4	121.0	121.8	123.3p	123.8p	1.3	0.4	6.8	7.1
Products of agriculture, hunting and related services	GGO7	7190010000	127.5	130.9	132.1	133.6p	135.0p	1.1	1.1	3.4	3.7
Fish & other fish products	GGH8	7190030000	123.1	149.5	129.7	141.8p	130.9p	9.4	-7.7	26.0	25.4
Preserved meat and meat products	GH2M	7190101000	108.0	108.8	109.3	109.2p	109.6p	-0.1	0.4	5.7	5.8
Processed fish & fish products; fruit & vegetables	GH7R	7190333387	108.8	109.1	110.1	110.6p	111.6p	0.5	0.9	2.3	3.2
Vegetable & animal oils and fats	GH7S	7190104000	143.2	144.1	152.0	154.4p	152.9p	1.6	-1.0	31.2	30.3
Dairy products	GH8A	7190105000	123.4	124.4	126.9	128.6p	129.9p	1.4	1.0	9.7	10.7
Grain mill products, starches and starch products	GH8B	7190106000	115.8	117.8	121.1	123.8p	125.2p	2.2	1.1	8.6	9.6
Bakery and Farinaceous products	GH8C	7190107000	107.9	108.6	110.3	112.7p	113.3p	2.2	0.6	5.0	5.5
Other Food products	GH8L	7190108000	103.4r	104.1	104.2	104.5p	104.9p	0.3	0.4	2.4	2.8
Prepared animal feeds	GH98	7190109000	125.9	127.0	128.8	130.9p	132.8p	1.6	1.5	11.0	12.2
Imported food materials	FSP9	7490333354	124.9r	126.6r	128.8	129.8p	132.0p	0.7	1.7	8.8	11.2
Agricultural crop products	GHBQ	7290010000	119.7r	121.8r	123.1	123.0p	123.2p	-0.1	0.2	7.2	7.7
Fish & fish products	GHBS	7290030000	140.4	141.1	140.0	140.1p	151.8p	0.1	8.3	10.4	21.5
Meat & meat products	GHBX	7290101000	123.2	123.5	127.0	127.0p	125.8p	-	-0.9	11.2	10.4
Processed fish & fish products, fruit & vegetables	GHBY	7290333387	114.2	115.3	116.2	116.8p	119.1p	0.5	2.0	3.9	6.5
Vegetable & animal oils & fats	GHBZ	7290104000	184.5	181.5	183.6	187.1p	201.2p	1.9	7.5	15.3	26.6
Dairy products	GHCA	7290105000	102.0	105.2	115.5	115.5p	115.5p	-	-	26.2	25.4
Grain mill products & starches	GHCB	7290106000	130.5	131.3r	130.8	132.5p	137.7p	1.3	4.0	6.9	11.2
Bakery & farinaceous products	GHCC	7290107000	119.5	119.9	124.7	125.1p	124.9p	0.3	-0.2	3.2	4.5
Other food products	GHCD	7290108000	127.6	133.7	138.0	142.2p	145.0p	3.0	1.9	7.7	10.3
Prepared animal feeds	GHCE	7290109000	124.4	124.9	122.7	127.6p	127.5p	3.9	-	5.6	6.3
Other home produced materials	FSQ2	7490333353	133.0	133.1	134.7	136.3p	140.3p	1.2	2.9	20.6	23.0
Forestry products	GGP2	7190020000	223.7	223.7	223.7	223.7p	223.7p	-	-	29.3	29.3
Other mining & quarrying products exc agg	GH2L	7190080000	114.1	113.2	119.4	125.1p	125.7p	4.8	0.5	8.6	12.9
Textiles	GHAH	7190130000	109.8	111.4	113.6	114.1p	114.6p	0.4	0.5	6.8	7.1
Wearing Apparel	GHAH	7190140000	108.3	108.5	108.9	108.9p	108.9p	-	-	2.1	2.1

Leather and related products	GHAG	7190150000	103.9	103.9	104.2	104.9p	106.1p	0.7	1.2	1.8	3.0
Wood and products of wood and cork, exc furniture	GHAH	7190160000	149.5	148.9	150.4	149.9p	150.1p	-0.4	0.2	25.5	24.1
Paper and paper products	GHAI	7190170000	119.0r	120.5r	122.8	124.2p	124.6p	1.1	0.3	16.9	16.6
Coke & refined petroleum products	GHAK	7190190000	176.4	171.1	171.3	177.2p	197.2p	3.5	11.2	51.4	58.3
Water collection, treatment & supply	GHBP	7190360000	107.0	107.0	107.0	107.0p	107.0p	-	-	2.4	2.4

Source: Office for National Statistics

1 The Climate Change Levy was introduced in April 2001.

p = provisional
r = revised

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

2015=100, CPA 2.1											
			2021	2021	2022	2022	2022	Percentage change		Percentage change	
			Nov	Dec	Jan	Feb	Mar	1 month		12 months	
								2022	2022	2022	2022
								Feb	Mar	Feb	Mar
Inputs of Metals and Non-Metallic Mineral products	FSQ8	7390333351	151.1r	152.2r	153.2	155.7p	170.0p	1.6	9.2	18.8	23.3
Cement, lime, plaster and articles of concrete, cement & plaster	GHGF	7390333375	128.7	127.7	131.7	134.0p	137.7p	1.8	2.7	16.6	19.2
Glass, refractory clay, porcelain, ceramic and stone products	GHGH	7390333374	126.1	125.0r	128.3	131.2p	134.2p	2.3	2.3	15.4	18.3
Basic iron, steel & alloys, tubes, pipes, hollow profiles and fittings	GHGJ	7390333369	161.8r	162.6r	163.7	167.9p	189.8p	2.6	13.0	25.1	33.5
Other basic metals & casting	GHGL	7390333368	162.8r	162.1r	164.4	167.9p	182.9p	2.1	8.9	15.6	17.9
Weapons & ammunition	GHGN	7390254000	124.5r	124.9r	126.8	128.6p	131.6p	1.4	2.4	11.3	12.7
Fabricated metal products excluding weapons & ammunition	GHGP	7390333365	144.1r	144.2r	145.8	147.6p	160.1p	1.2	8.5	19.3	24.7
Inputs of Chemicals	FSQ7	7490333352	128.2r	130.4	132.8	133.6p	136.1p	0.6	1.9	18.0	18.7
Paints, varnishes & coatings, printing inks & other mastics	GHFP	7390203000	133.3r	135.3r	138.1	139.0p	141.8p	0.6	2.0	18.6	19.4
Soap, detergents, cleaning & polishing preparations, perfumes & toilet preparations	GHFR	7390204000	121.6	122.1r	124.2	125.1p	126.5p	0.7	1.1	12.9	13.5
Other chemical products	GHFT	7390205000	123.6r	125.4r	128.6	128.8p	131.5p	0.1	2.1	16.7	17.6
Industrial gases, inorganic chemicals, fertilisers & nitrogen compounds	GHFV	7390333378	149.1r	149.1r	155.3	157.5p	162.7p	1.4	3.3	34.9	38.0
Petrochemicals	GHFX	7390333377	144.1r	146.2r	149.9	151.8p	158.8p	1.3	4.6	29.0	31.8
Dyes & pigments; pesticides & other agro-chemical products	GHFZ	7390333376	135.3r	135.6r	139.0	140.6p	145.3p	1.1	3.4	19.6	22.6
Basic pharmaceutical products & pharmaceutical preparations	GHGB	7390210000	114.4	114.7r	115.9	116.5p	117.5p	0.5	0.9	6.7	7.5
Rubber & plastic products	GHGD	7390220000	130.3r	131.0r	133.0	133.9p	136.1p	0.7	1.6	16.7	17.0
Other parts & equipment	FSQ9	7490333349	111.7	112.1	112.2	113.0p	113.6p	0.8	0.5	3.1	5.1
Computer, electronic & optical products	GHGR	7390260000	119.4r	119.7r	120.3	121.4p	123.7p	1.0	1.9	7.4	8.4
Electrical equipment	GHGT	7390270000	125.9r	126.4r	127.4	128.6p	133.0p	1.0	3.4	10.5	12.5
Machinery & equipment n.e.c	GHGV	7390280000	129.5r	130.0r	130.8	132.2p	138.4p	1.1	4.6	12.3	14.9
Motor vehicles, trailers & semi-trailers	GHGX	7390290000	122.3r	122.7r	123.0	124.1p	127.7p	0.9	2.9	8.3	10.2
Ships & boats	GHGZ	7390301000	128.9r	129.4r	130.5	131.5p	137.2p	0.8	4.3	12.8	16.7
Aircraft, spacecraft & related machinery	GHHB	7390303000	129.7r	130.3r	130.3	132.3p	138.1p	1.6	4.4	9.8	15.0
Other transport equipment	GHHD	7390333358	115.1	115.1r	115.4	116.8p	120.0p	1.2	2.7	7.5	9.4
Other Inputs	FSQ6	7490111196	109.0	109.2r	109.4	109.9p	111.5p	0.5	1.4	1.2	2.4
Printing & recording services	GHFL	7390180000	118.5	118.8r	120.7	121.9p	123.9p	1.0	1.7	13.2	14.5
Furniture	GHHF	7390310000	141.2	140.7	141.4	141.7p	144.9p	0.2	2.3	19.4	20.1
Other manufactured goods n.e.c	GHHH	7390320000	131.7r	131.9r	133.0	134.4p	139.7p	1.0	4.0	12.3	13.9
Repair & maintenance of ships and boats	GHHJ	7390331500	132.4	132.8	134.4	135.2p	146.7p	0.6	8.5	15.7	22.0
Repair & maintenance of aircraft and spaceships	GHHL	7390331600	116.3	116.5	116.0	118.5p	119.9p	2.1	1.2	1.4	11.5
Rest of repair and installation	GHHN	7390333355	122.4r	121.8	122.7	123.7p	129.1p	0.8	4.4	11.0	14.0
Imported materials:											
Total Imports	GD74	8170111199	122.9	123.6	124.2	127.6p	134.0p	2.7	5.0	10.4	14.6

Source: Office for National Statistics

1 The Climate Change Levy was introduced in April 2001.

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		
2021 Mar	-	-	-		-	-	-
Apr	-	-	-		-	-	-
May	-	-	-		-	-	-
Jun	-	-	-		-	-	-
Jul	-	-	-		-	-	-
Aug	-	-	-0.1		-	-	-0.1
Sep	-0.1	-	-		-0.1	-	-0.1
Oct	-0.1	-	-		-0.1	-	-
Nov	-	-	-		-	-	-0.1
Dec	-	-	-		-	-	-
2022 Jan	-	-	-		-	0.1	-
Feb	0.1	0.1	0.1		0.1	-	-

Source: Office for National Statistics

Please see Statistical Bulletin section entitled "Revisions" for further information