

Statistical bulletin

# Producer price inflation, UK: August 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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# 1. Main points

- Producer input prices fell by 1.2% in the year to August 2024, down from a revised increase of 0.2% in the year to July 2024.
- Producer output (factory gate) prices rose by 0.2% in the year to August 2024, down from an increase of 0.8% in the year to July 2024.
- On a monthly basis, producer input prices fell by 0.5%, while output (factory gate) prices fell by 0.3% in August 2024.

## 2. Producer price inflation rates

Producer input prices fell by 1.2% in the year to August 2024. This is down from a revised increase of 0.2% in the year to July (Figure 1). Monthly input prices fell by 0.5% in August 2024, following a revised fall of 0.3% in July (Table 1).

Producer output (factory gate) prices rose by 0.2% in the year to August 2024. This is down from an increase of 0.8% in the year to July (Figure 1). Monthly output prices fell by 0.3% in August 2024, following a flat rate of 0.0% in July (Table 1).

Estimates for both July and August 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 <u>Section 7: Data sources and quality</u>.

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.

We have now published <u>feedback from the user engagement exercise</u> we launched earlier this year. The purpose of the exercise was to better understand user needs as part of a review of outputs and publications for Producer Price Index (PPI) statistics.

Table 1: Producer prices, index values and inflation rates UK, August 2023 to August 2024

		All materials (GHIP)	and fuels pu	rchased	All manufac	tured product	s (GB7S)
		Input PPI (2015=100)	Monthly inflation rate (%)	Annual inflation rate (%)	Output PPI (2015=100)	Monthly inflation rate (%)	Annual inflation rate (%)
2023	Aug	148.8	1.0	-1.7	135.9	0.3	-0.2
	Sept	149.4	0.4	-2.2	136.6	0.5	0.3
	Oct	150.1	0.5	-2.7	136.9	0.3	-0.4
	Nov	149.4	-0.5	-2.9	136.9	0.0	-0.2
	Dec	148.7	-0.4	-2.2	136.3	-0.4	0.1
2024	Jan	148.3	-0.3	-2.8	136.4	0.1	-0.2
	Feb	148.7	0.3	-2.1	136.8	0.3	0.5
	Mar	148.3	-0.3	-2.5	137.1	0.2	0.6
	Apr	149.7	0.9	-1.3	137.5	0.3	1.1
	May	148.6	-0.8	-0.8	137.6	0.0	1.8
	June	148.1	-0.3	0.1	136.7	-0.6	1.1
	July	147.7	-0.3	0.2	136.7	0.0	0.8
	Aug	147.0	-0.5	-1.2	136.2	-0.3	0.2

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

Figure 1: The annual inflation rate for both input and output PPI fell in August 2024

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

Figure 1: The annual inflation rate for both input and output PPI fell in August 2024

Input and output PPI annual inflation rates, UK, August 2014 to August 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), 4 made downward contributions to the annual inflation rate in August 2024. The largest of these came from inputs of crude oil and fuels, which contributed negative 0.84 and negative 0.66 percentage points, respectively (Figure 2).

The prices of inputs of crude oil fell by 14% in the year to August 2024, which is down from a rise of 8.4% in the year to July (Table 2). Inputs of crude oil also provided the largest contribution to the change in the annual inflation rate between July and August 2024, with a downward contribution of 1.34 percentage points.

The prices of inputs of fuels fell by 13.5% in the year to August 2024, which is down from a fall of 12.5% in the year to July. The main contribution to this fall came from electricity for domestic market which fell by 13.2% in the year to August 2024.

The largest offsetting upward contributions came from inputs of domestic food, and metals and non-metallic mineral products, which contributed 0.32 and 0.30 percentage points, respectively (Figure 2).

Prices for inputs of domestic food increased by 0.7% in the year to August 2024 (Table 2). This upward contribution was partly caused by a poor yield in potato crops which pushed prices up.

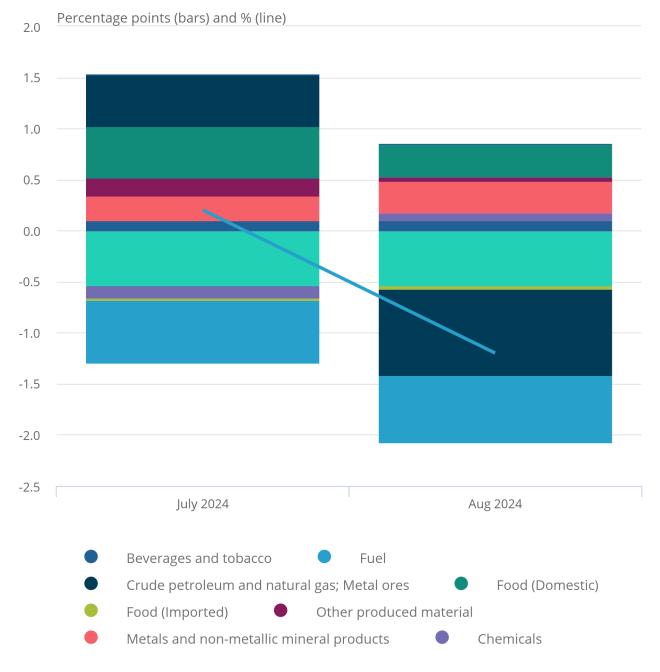
Prices for inputs of metals and non-metallic mineral products rose by 0.8% in the year to August 2024. The main contribution came from aluminium for domestic market.

Figure 2: Crude oil made the largest downward contribution to the annual inflation rate of input PPI in August 2024

Input PPI, percentage point contributions to the annual inflation rate, UK, July and August 2024

Figure 2: Crude oil made the largest downward contribution to the annual inflation rate of input PPI in August 2024

Input PPI, percentage point contributions to the annual inflation rate, UK, July and August 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 <u>Classification of products by activity (CPA 2.1)</u>

Table 2: Input producer prices, inflation rates and contributions to the annual inflation rates UK, July and August 2024

July 2024

August 2024

Product group	Monthly o inflation rate (%)	Annual inflation rate (%)	Contribution to annual inflation rate (percentage points)	Monthly inflation rate (%)	Annual inflation rate (%)	Contribution to annual inflation rate (percentage points)
Beverages and tobacco	-0.4	-0.3	0.01	0.3	0.6	0.01
Fuel	-1.0	-12.5	-0.61	0.1	-13.5	-0.66
Crude petroleum and natural gas; Metal ores	-0.7	8.4	0.51	-6.1	-14.0	-0.84
Food (Domestic)	-1.1	2.0	0.50	-1.6	0.7	0.32
Food (Imported)	0.8	-2.7	-0.02	-0.3	-3.2	-0.04
Other produced material	-0.1	0.2	0.18	-0.2	-1.1	0.05
Metals and non-metallic mineral products	-0.2	0.5	0.24	0.1	0.8	0.30
Chemicals	0.2	-1.8	-0.13	0.3	-0.6	0.08
Other parts and equipment	-0.2	1.8	-0.53	0.3	1.7	-0.53
Other inputs	-0.1	2.7	0.10	0.1	2.7	0.10

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

The prices of materials and fuels imported by UK manufacturers fell by 0.8% in the year to August 2024, down from a rise of 0.4% in the year to July. On a monthly basis, prices saw a 0.3% rise between July and August 2024, compared with a revised fall of 0.2% between June and July.

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

UK, August 2023 to August 2024

		Imported mapurchased (	aterials and fu GD74)	ıels	Sterling effe month avera	ective exchangage (BK67)	ge rate -
		Import PPI (2015=100)	Monthly inflation rate (%)	Annual inflation rate (%)	Sterling Index (Jan 2005=100)	Monthly rate (%)	Annual rate (%)
2023	Aug	140.7	1.5	-2.2	82.3	-0.3	4.1
	Sept	143.8	2.2	-4.0	81.4	-1.1	6.7
	Oct	144.9	0.8	-3.8	80.5	-1.1	4.6
	Nov	143.0	-1.3	-2.8	81.1	0.7	3.8
	Dec	140.3	-1.8	-2.5	81.8	0.9	3.5
2024	Jan	139.6	-0.5	-4.0	82.3	0.6	5.1
	Feb	140.6	0.7	-3.7	82.4	0.1	5.9
	Mar	140.6	0.0	-3.1	82.8	0.5	5.8
	Apr	141.6	0.7	-1.5	82.4	-0.5	3.9
	May	139.8	-1.2	-1.3	82.8	0.5	3.3
	June	139.3	-0.4	-0.3	83.5	0.9	2.2
	July	139.1	-0.2	0.4	84.2	0.9	2.0
	Aug	139.5	0.3	-0.8	83.6	-0.8	1.5

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) represents 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), 7 made upward contributions to the annual inflation rate in August 2024. The largest of these came from "other outputs" and coke and refined petroleum products which contributed 0.92 and 0.73 percentage points, respectively (Figure 3).

Prices for "other outputs" rose by 1.5% in the year to August 2024, up from a rise of 1.2% in the year to July (Table 4). The main contribution to this rise came from soft drinks; mineral waters and other bottled waters for domestic market, which rose 1.0% in the year to August 2024.

Despite providing the second largest upward contribution on the year, coke and refined petroleum products had a growth rate of negative 9.5%. This upward contribution was caused by the weight changes introduced to the PPI in February. For worked examples, see the scenarios in <u>Section 7: Data sources and quality</u>. Coke and refined petroleum products also made the largest contribution to the change in the annual inflation rate in August 2024, with a downward contribution of 0.90 percentage points.

In comparison, the largest offsetting downward contributions came from outputs of chemicals and pharmaceutical preparations, and paper products, which detracted 1.23 and 1.05 percentage points, respectively.

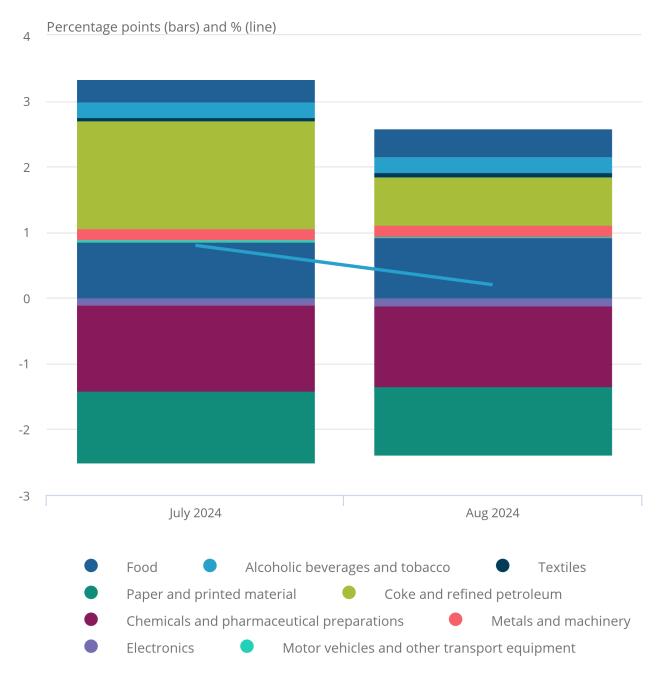
Chemical prices fell by 1.3% in the year to August 2024 (Table 4). This decrease was mainly caused by paints, varnishes and similar coatings, printing ink and mastics for domestic market, which fell by 0.7% in the year to August 2024.

Figure 3: Other outputs made the largest upward contribution to the annual inflation rate of output PPI in August 2024

Output PPI, percentage point contributions to the annual inflation rate, UK, July and August 2024

Figure 3: Other outputs made the largest upward contribution to the annual inflation rate of output PPI in August 2024

Output PPI, percentage point contributions to the annual inflation rate, UK, July and August 2024



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

Table 4: Output producer prices, inflation rates and contributions to the annual inflation rates UK, July and August 2024

August 2024

**July 2024** 

Contribution Contribution Annual **Monthly Annual** to annual Monthly to annual inflation rate **Product group** inflation rate inflation rate inflation rate inflation rate inflation rate (%) (%) (percentage (%) (%) (percentage points) points) **Food products** 0.2 0.6 0.35 -0.2 0.9 0.42 -0.3 0.23 0.7 0.2 0.25 -0.6 **Alcoholic** beverages and tobacco products Textiles; 0.7 4.7 0.06 0.1 4.8 0.06 wearing apparel and leather products -1.4 -1.09 0.4 -0.6 -1.05 Paper; paper 0.0 products and printed material Coke and -1.3 3.2 1.64 -4.7 -9.5 0.73 refined petroleum products

-1.32

0.17

-0.10

0.03

0.86

0.4

0.1

-0.1

0.1

0.0

-1.3

1.7

5.3

1.4

1.5

-1.23

0.18

-0.11

0.02

0.92

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

1.2

-2.6

1.6

5.4

1.5

Chemicals and 0.2

Motor vehicles 0.0

0.1

0.0

0.0

pharmaceutical preparations

Basic metals; fabricated metal products and machinery

Computer products; electronic and electrical products

and other transport equipment

Other outputs

## 5. Data on producer price inflation

#### Producer price inflation time series

Dataset | Released 18 September 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 September 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 September 2024

UK price movement data at all manufacturing, aggregated industry and product group levels. Data supplied from individual manufacturers, importers and exporters. Monthly, quarterly 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 <a href="Section 7">Section 7</a>: 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

The Office for Statistics Regulation (OSR) quality report of the Producer Price Indices (PPI) was published in August 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 <u>Producer prices development plan</u> was published in October 2023, detailing the work that will be undertaken over the next year to improve the quality of PPI data and continue to meet user needs.

#### The Producer Price Index

The Producer Price Index (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{(weight \times index \ value \times link \ factor) for \ current \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ previous \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ factor) for \ year - (weight \times index \ value \times link \ year - (weight \times index \ value \times link \ year - (weight \times index \ year - (weight \times i$ 

Quality and methodology information (QMI) on strengths, limitations, appropriate uses, and how the data were created is available in our <u>Producer price indices QMI</u> and our <u>Services Producer Price Inflation QMI</u>.

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

- Producer Price Indices methods changes article
- Chain-linking in business prices article
- Producer price weight changes article
- Services producer price weight changes article
- Guidance on using indices in Indexation Clauses (PDF, 197KB)
- PPI methods and guidance (PDF, 1.18MB)
- SPPI user guidance and methodology
- PPI standard errors: 2017 datasets
- 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. Published information on our <u>revisions policy</u> and revisions triangles shows how estimates are revised over time.

## **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 August 2024

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

Table 5: Producer Price Index (PPI), Import Price Index (IPI) and Export Price Index (EPI) overall effective response rates at time of first publishing

UK, August 2023 to August 2024

#### Weighted response (%)

	PPI (domestic)	IPI	EPI
August 2023	79.0	83.9	77.3
September 2023	80.3	80.8	73.4
October 2023	81.0	81.3	75.0
November 2023	84.7	84.6	78.9
December 2023	82.0	85.0	77.6
January 2024	76.4	78.6	68.3
February 2024	83.1	82.8	80.3
March 2024	81.9	81.7	79.0
April 2024	85.0	80.0	77.5
May 2024	82.7	84.6	74.0
June 2024	79.9	83.5	72.7
July 2024	76.0	78.0	67.0
August 2024	79.4	75.4	76.6

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

#### Accredited official statistics

These accredited official statistics were independently reviewed by the Office for Statistics Regulation in August 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 monthly

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

#### Private rent and house prices, UK

Bulletin | Released monthly

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: June 2024, new orders and Construction Output Price Indices, April to June 2024

Bulletin | Released 15 August 2024

Short-term measures of output by the construction industry in June 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 2 (Apr to June) 2024.

#### GDP monthly estimate, UK

Bulletin | Released monthly

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 September 2024, ONS website, statistical bulletin, <u>Producer price inflation</u>, <u>UK: August 2024</u>

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



2015=100, CPA 2.1

	Manufactured Prod	ucts for Dom luding duty	nestic Market,	Manufactured p beverages, tobacco dome		n products for	Coke and refine	ed petroleum luding duty	products,		Food products, beverages and toba excluding duty	
		perce	entage		perce	entage		perce	entage		perce	entage
	_	chang	ge over	_	chanç	ge over	_	chanç	ge over	_	chanç	ge over
	Index			Index			Index			Index		
	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths
	6150333333			6150333390			6140190000			6150888897		
	GB7S			GBBV			G6ST			GBA6		
2024 Feb	136.8	0.3	0.5	134.9	-	0.3	213.1	3.7	1.8	133.3r	-0.1	0.6
Mar	137.1	0.2	0.6	135.2	0.2	0.1	214.8	0.8	7.1	133.3	-	0.2
Apr	137.5r	0.3	1.1	135.5	0.2	0.4	214.8	-	12.8	134.1r	0.5	0.1
May	137.6r	-	1.8	135.8	0.2	1.0	209.8	-2.3	17.1	134.6r	0.4	0.4
Jun	136.7	-0.6	1.1	135.9	-	1.1	193.9	-7.6	8.5	134.5	-0.1	0.2
Jul	136.7p	-	0.8	135.9p	0.1	1.0	191.5p	-1.3	3.2	134.7p	0.2	0.4
Aug	136.2p	-0.3	0.2	136.1p	0.1	1.3	182.4p	-4.7	-9.5	134.5p	-0.2	8.0

Source: Office for National Statistics

p = provisional r = revised

	Manufactured Prod incl	ucts for Dom uding duty	nestic Market,	Food products, b	everages ar uding duty	nd tobacco,	Coke and refine incl	ed petroleum uding duty	products,
			entage ge over			entage ge over			entage ge over
	Index			Index			Index		
	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths
	6158333333			6158888897			6148190000		
	GD73			GBA7			G6SU		
2024 Feb	134.0	0.4	0.7	134.2	-0.1	2.0	140.0	2.1	0.5
Mai	r 134.3	0.3	1.2	134.2	-	1.6	140.9	0.7	3.6
Арі	134.7r	0.3	1.8	134.9r	0.5	0.8	141.1	0.1	6.7
May	134.6r	-0.1	2.6	135.4r	0.4	1.1	139.5	-1.1	8.9
Jur	133.4	-0.9	1.7	135.3	-0.1	1.0	133.4	-4.4	4.4
Ju	l 133.3p	-0.1	1.2	135.5p	0.1	1.1	132.4p	-0.8	1.7
Aug	132.6p	-0.5	-0.1	135.3p	-0.1	1.5	128.9p	-2.6	-5.3

Source: Office for National Statistics

p = provisional

r = revised

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

2015=100, CPA 2.1

											2015=	100, CPA 2.1
_	All manufacturi pu	ing (materials ırchased)	s and fuel	All Manufacturi purchased) excl tobacco		everages,	Materials purcha i	ased by man ndustry	ufacturing	Fuels purchased b	y manufactu	ring industry
		•	entage ge over		•	entage ge over		•	entage ge over		-	entage ge over
	Index		9	Index _		,	Index _			Index		,
	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths	(2015=100)	1 mth	12 mths
	7390333333			7390333392			7390333397			7390333394		
	GHIP			GHIO			GHIK			GHIM		
2024 Feb	148.7	0.3	-2.1	144.7	-0.1	-2.7	145.1r	0.4	-2.6	268.1	-0.6	8.8
Mar	148.3	-0.3	-2.5	144.2	-0.3	-3.2	145.3	0.2	-2.7	247.7	-7.6	0.6
Apr	149.7r	0.9	-1.3	144.4	0.1	-3.0	147.1r	1.2	-0.6	235.8	-4.8	-13.3
May	148.6r	-0.8	-0.8	144.2	-0.1	-1.8	146.3r	-0.6	-	224.2	-4.9	-13.9
Jun	148.1	-0.3	0.1	144.3	0.1	-0.9	145.6	-0.4	0.9	228.1	1.7	-13.8
Jul	147.7p	-0.3	0.2	144.2p	-0.1	-0.4	145.2p	-0.3	0.9	225.9p	-1.0	-12.0
Aug	147.0p	-0.5	-1.2	144.5p	0.2	-0.1	144.5p	-0.5	-0.6	226.0p	0.1	-12.9

Source: Office for National Statistics

p = provisional

r = revised

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

								Percentage of	_	2015=100, (Percentage of	change
			2024	2024	2024	2024	2024	1 mont	2024	12 month 2024	2024
			Apr	May	Jun	Jul	Aug	Jul	Aug	Jul	Aug
Gross Sector											
Output of manufactured products	GB7S	6158333333	137.5r	137.6r	136.7	136.7p	136.2p	-	-0.3	0.8	0.2
All manufacturing, excluding food, beverages, tobacco and petroleum	GBBV	6150333390	135.5	135.8	135.9	135.9p	136.1p	0.1	0.1	1.0	1.3
Food products, beverages and tobacco, excluding duty	GBA6	6150888897	134.1r	134.6r	134.5	134.7p	134.5p	0.2	-0.2	0.4	0.8
Food products	G6SI	6140100000	134.6r	134.9r	134.9	135.3p	135.0p	0.2	-0.2	0.6	0.9
Alcoholic beverages, excluding duty	G6SJ	6140110000	128.1	129.7r	128.7	128.3p	128.4p	-0.3	0.1	-0.4	0.5
Soft drinks, mineral waters and other bottled waters	EVPU	6120110700	121.9r	125.4	122.6	122.6p	121.8p	-	-0.6	-0.6	1.0
Textiles	G6SN	6140130000	129.5	130.3	130.3	131.5p	131.7p	0.9	0.1	4.8	5.0
Wearing apparel	G6SO	6140140000	115.4	117.1	117.1	116.9p	116.9p	-0.2	-	2.4	2.2
Leather and related products	G6SP	6140150000	134.7	134.8	134.8	135.1p	135.1p	0.2	-	6.9	6.9
Wood and products of wood and cork, except furniture	G6SQ	6140160000	153.2	154.8r	154.8	155.0p	155.0p	0.2	-	0.6	0.6
Paper and paper products	G6SR	6140170000	128.8	128.9r	129.2	129.3p	130.4p	-	0.8	-3.1	-1.5
Printing and recording services	G6SS	6140180000	133.8	133.9	133.9	133.9p	133.6p	-	-0.2	1.2	0.8
Coke and refined petroleum products, excluding duty	G6ST	6140190000	214.8	209.8	193.9	191.5p	182.4p	-1.3	-4.7	3.2	-9.5
Chemicals and chemical products	G6SV	6140200000	136.9	136.7	136.6	137.2p	137.6p	0.4	0.3	-2.9	-1.4
Basic pharmaceutical products and pharmaceutical preparations	G6SW	6140210000	107.4	107.3r	106.5	106.1p	106.7p	-0.5	0.6	-1.3	-0.7
Rubber and plastic products	G6SX	6140220000	139.4	139.9	139.4	140.0p	140.1p	0.4	0.1	1.3	1.8
Other non-metallic mineral products	G6SY	6140230000	161.4	161.4	160.7	160.1p	160.1p	-0.4	-	-	0.3
Basic metals	G6SZ	6140240000	182.3r	183.7	184.6	184.5p	184.7p	-	0.1	1.2	1.6
Fabricated metal products, except machinery and equipment	G6T3	6140250000	148.5r	148.7r	149.3	149.4p	149.5p	-	0.1	1.7	1.7
Computer, electronic and optical products	G6T5	6140260000	122.3	124.5	124.1	124.3p	124.3p	0.2	-	7.2	7.6
Electrical equipment	G6VF	6140270000	133.6	134.1	135.5	135.2p	134.9p	-0.2	-0.2	2.9	2.3
Machinery and equipment n.e.c.	G6VG	6140280000	133.5	133.9	133.9	134.4p	134.5p	0.3	0.1	1.6	1.7
Motor vehicles, trailers and semi-trailers	G6WH	6140290000	121.6	121.6r	121.9	122.1p	122.2p	0.2	0.1	1.6	1.6
Other transport equipment	G72N	6140300000	122.9	122.7	122.5	122.3p	122.4p	-0.2	0.1	1.4	1.2
Furniture	G75I	6140310000	133.8	134.3	134.6	134.7p	134.7p	-	-	2.1	2.1
Other manufactured goods	G776	6140320000	113.4r	113.9r	115.7	115.9p	115.8p	0.2	-0.1	3.6	3.3
Repair and installation services of machinery and equipment	G777	6140330000	125.0	124.9	124.7	124.6p	124.8p	-0.1	0.2	3.1	3.2

Source: Office for National Statistics

p = provisional

r = revised



Source: Office for National Statistics

Table 4: Input prices, excl Climate Change Levy<sup>1</sup>: materials and fuels purchased by selected industries (not seasonally adjusted) - CPA 2.1

								Percentage	ŭ	2015=100, Percentage 12 mont	change
			2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Jul	2024 Aug	2024 Jul	2024 Aug
Gross sector			Д	iviay	Odii	oui	rtug	- Gui	, tag	oui	- rug
Other mining & quarrying products	GHEA	7390080000	160.4r	157.9r	157.2	156.5p	156.1p	-0.5	-0.2	-1.0	-2.2
Manufacture of food products, beverages, tobacco	GHHV	7390888897	150.4r	150.4r	148.8	147.7p	146.1p	-0.8	-1.1	0.3	-0.7
Preserved meat & meat products	GHEF	7390101000	149.1r	150.1r	148.0	146.6p	143.9p	-0.9	-1.8	1.7	-0.3
Fish, crustaceans, molluscs, fruit & vegetables	GHEH	7390333387	158.6r	157.7r	151.4	144.9p	142.3p	-4.3	-1.8	0.3	0.3
Vegetable & animal oils & fats	GHEJ	7390104000	191.3r	187.4r	189.1	187.4p	186.0p	-0.9	-0.8	-4.5	-7.0
Dairy products	GHEL	7390105000	154.5r	155.6r	153.3	152.0p	149.1p	-0.8	-1.9	2.8	0.6
Grain mill products, starches & starch products	GHEN	7390106000	154.1r	153.7r	152.8	152.3p	151.0p	-0.3	-0.9	-0.6	-1.8
Bakery & farinaceous products	GHEP	7390107000	148.9r	147.9r	148.1	148.5p	148.6p	0.3	-	-1.3	-1.3
Other food products	GHER	7390108000	145.9r	145.7r	145.8	146.9p	146.7p	0.7	-0.1	0.3	0.2
Animal feeds	GHET	7390109000	147.5r	147.3r	146.2	145.5p	144.0p	-0.4	-1.0	-1.7	-2.7
Alcoholic beverages	GHEV	7390333384	147.4r	146.5	146.4	145.9p	145.9p	-0.3	-	-2.2	-2.4
Soft drinks; mineral waters & other bottled waters	GHEX	7390110700	136.2r	136.6	136.2	136.6p	136.6p	0.3	-	0.1	0.4
Tobacco products	GHEZ	7390120000	150.3r	151.1r	149.2	147.8p	145.5p	-0.9	-1.5	0.4	-1.5
Manufacture of textiles & textile products; clothing	GHHW	7390888895	134.0	134.0	134.0	134.5p	134.7p	0.4	0.2	1.1	1.3
Textiles	GHFB	7390130000	135.7	135.6	135.6	136.0p	136.3p	0.3	0.2	0.7	0.9
Wearing apparel	GHFD	7390140000	131.0	131.2	131.1	131.6p	132.0p	0.4	0.3	1.8	1.9
Manufacture of leather & related products	GHFF	7390150000	136.0r	135.8	135.7	135.6p	135.7p	-	-	0.5	1.1
Manufacture of wood & wood products	GHFH	7390160000	152.7	153.2	153.1	153.0p	153.1p	-	0.1	-0.9	-0.9
Manufacture of pulp, paper & paper products, recording media & printing services	GHHZ	7390888892	140.1	139.5r	139.7	139.8p	140.4p	-	0.5	-2.8	-2.1
Pulp, paper & paper products	GHFJ	7390170000	143.4	142.7	142.9	142.9p	143.6p	-	0.5	-3.5	-2.7
Printing & recording services	GHFL	7390180000	135.6	135.3	135.5	135.7p	136.3p	0.1	0.5	-2.0	-1.2
Manufacture of coke & refined petroleum products	GHFN	7390190000	214.4	195.2	191.7	190.3p	179.9p	-0.7	-5.5	7.0	-12.9
Manufacture of chemicals, chemical products & man-	GHIB	7390888890	147.5	146.2r	145.9	145.9p	146.0p	_	0.1	-3.5	-3.1
made fibres  Paints, varnishes & similar coatings, printing ink &	GHFP	7390203000	142.8r	142.6r	142.2	142.6p	142.9p	0.3	0.2	-2.9	-1.8
mastics Soaps, detergents, cleaning & polishing	GHFR	7390204000	137.6r	137.3r	137.3	137.2p	137.6p	_	0.3	-1.6	-0.9
preparations, perfumes & toilet preparations  Other chemical products	GHFT	7390205000	136.3	135.8	135.5	135.5p	135.7p	_	0.2	-3.2	-1.8
Industrial gases; other basic inorganic chemicals;	GHFV	7390333378	155.2r	152.2	153.1	152.7p	153.1p	-0.3	0.3	-6.2	-5.4
fertilisers & nitrogen compounds  Petrochemicals & man made fibres	GHFX	7390333377	151.7	150.3	149.5	149.6p	149.4p	0.1	-0.1	-3.1	-3.1
Dyes & pigments: pesticides & other agrochemical	GHFZ	7390333376	150.6	148.8	149.0	148.8p	148.3p	-0.2	-0.4	-3.4	-4.3
products  Manufacture of basic pharmaceutical products &	GHGB	7390210000	125.9r	125.6	125.2	124.9p	125.3p	-0.2	0.3	-1.1	-0.6
pharmaceutical preparations  Manufacture of rubber & plastic products	GHGD	7390220000	144.6	144.3	143.9	144.0p	144.3p	0.1	0.2	-2.1	-1.2
Manufacture of cement, lime & plaster	GHGF	7390333375	162.0r	160.2r	159.9	159.5p	159.4p	-0.2	-0.1	-0.3	-0.8
Manufacture of glass, refractory, clay, other porcelain,	GHGH	7390333374	157.2r	155.1r	154.9	154.2p	154.1p	-0.4	-	-1.2	-2.0
ceramic stone products  Manufacture of basic metals & fabricated products	GHIF	7390888884	170.5r	169.9r	170.5	170.1p	169.9p	-0.2	-0.1	-0.1	-0.7
Basic iron, steel & alloys: tubes, pipes, hollow	GHGJ	7390333369	180.0	178.6r	179.6	179.7p	179.4p	-0.2	-0.1	-2.2	-2.7
profiles  Other basic metals & casting	GHGL	7390333368	187.1	186.5r	187.0	185.2p	179.4p	-1.0	-0.1	2.3	-2.1
Weapons & ammunition	GHGN	7390254000	147.1	147.2	147.6	147.5p	147.6p	-0.1	0.1	1.5	1.7
Fabricated metal products, excluding machinery &	GHGP	7390234000	162.7r	162.5r	162.9	162.9p	163.1p	-0.1	0.1	-0.6	-0.4
equipment & weapons & ammunition  Manufacture of computer, electronic & optical	GHIG	7390888883	139.6	140.2	140.2	140.0p	140.3p	-0.2	0.1	1.5	1.7
products, electrical equipment  Computer, electronic & optical products	GHGR	7390260000	137.2	138.2r	137.9	137.7p	138.0p	-0.2	0.2	2.1	2.4
Electrical equipment	GHGT	7390270000	142.4	142.5	142.8	142.5p	142.8p	-0.2	0.2	0.8	0.9
								-0.2			
Manufacture of machinery & equipment n.e.c  Manufacturing of motor vehicles & other transport	GHGV	7390280000	146.6	146.9	147.1	147.1p	147.5p	-	0.3	0.4	0.8
equipment 2 and the last the l	GHII	7390888881	138.5	138.5	138.5	138.3p	138.6p	-0.2	0.3	0.6	0.7
Motor vehicles, trailers & semi trailers	GHGX	7390290000	134.1r	134.2	134.3	134.1p	134.5p	-0.1	0.3	0.3	0.7
Ships & boats	GHGZ	7390301000	143.3	143.4	143.4	143.5p	143.7p	0.1	0.2	-0.7	-0.4
Aircraft & spacecraft & related machinery	GHHB	7390303000	148.5	148.4r	148.3	147.7p	148.0p	-0.4	0.2	1.4	1.1
Other transport equipment	GHHD	7390333358	126.6	126.4	126.6	126.6p	126.8p	-	0.1	0.6	-0.2
Manufacture of other manufactured goods n.e.c	GHIJ	7390888880	150.3r	150.6r	150.7	150.4p	150.6p	-0.2	0.1	0.6	0.6
Furniture	GHHF	7390310000	150.3	150.8	150.6	150.7p	150.8p	0.1	0.1	0.1	0.1
Other manufacturing	GHHH	7390320000	150.2r	150.4r	150.7	150.2p	150.4p	-0.3	0.1	0.9	0.9
Repair & maintenance of ships & boats  Repair & maintenance services of aircraft &	GHHJ	7390331500	142.2	142.3	142.6	143.0p	143.0p	0.3	-	-0.7	-0.5
Repair & maintenance services of aircraft & spacecraft	GHHL	7390331600	118.4	117.9	117.7	117.1p	117.3p	-0.5	0.2	3.3	2.4
Other repair; installation	GHHN	7390333355	138.2	137.7	137.2	137.1p	136.7p	-	-0.3	0.8	-0.5

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



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

								Б ,		2015=100,	
								Percentage 1 mon		Percentage 12 mon	_
			2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Jul	2024 Aug	2024 Jul	2024 Aug
Fuel excl. CCL	FSQ3	7490222295	243.6	231.2	235.7	233.4p	233.6p	-1.0	0.1	-12.5	-13.5
Mining of coal & lignite excl. CCL	GHDW	7390050000	177.3	171.0	174.1	173.7p	172.7p	-0.2	-0.6	-0.6	-4.2
Electricity excl. CCL	GHHP	7390351000	235.8	224.0r	227.1	224.8p	224.3p	-1.0	-0.2	-11.5	-13.0
Gas excl. CCL	GHHR	7390444499	223.7	211.0	216.3	215.4p	214.6p	-0.5	-0.4	-10.5	-13.8
Crude Oil	FSQ4	7490444498	218.1	196.0	192.9	191.4p	179.7p	-0.7	-6.1	8.4	-14.0
Domestic crude oil & metal ores	GGT3	7190222295	226.6	200.5	196.5	193.1p	178.2p	-1.8	-7.7	8.4	-17.8
Imported crude oil & metal ores	GHBV	7290222295	202.9	188.1	186.4	188.6p	182.3p	1.2	-3.3	8.5	-6.5
Home produced food:	FSP7	7190351000	146.9r	147.8r	146.0	144.3p	142.1p	-1.1	-1.6	2.0	0.7
Products of agriculture, hunting and related services	GGO7	7190010000	158.9r	161.7r	158.7	155.9p	150.3p	-1.8	-3.6	5.8	0.0
Fish & other fish products	GGS8	7190030000	184.0r	181.2r	159.3	133.0p	125.2p	-16.5	-5.9	-1.9	4.5
Preserved meat and meat products	GH2M	7190101000	130.9	131.9r	131.8	131.4p	130.4p	-0.3	-0.8	1.9	1.8
Processed fish & fish products; fruit & vegetables	GH7R	7190333387	132.6r	133.4r	131.5	131.7p	132.0p	0.2	0.2	1.5	2.′
Vegetable & animal oils and fats	GH7S	7190104000	181.5r	178.1r	177.3	176.8p	177.0p	-0.3	0.1	-8.0	-8.3
Dairy products	GH8A	7190105000	150.7	151.0	152.5	154.3p	154.6p	1.2	0.2	3.7	5.6
Grain mill products, starches and starch products	GH8B	7190106000	144.5r	143.6	143.5	143.7p	144.0p	0.1	0.2	-1.8	-1.2
Bakery and Farinaceous products	GH8C	7190107000	132.6	133.0	132.7	132.7p	132.5p	-	-0.1	-0.4	-0.2
Other Food products	GH8L	7190108000	126.7r	127.3	128.1	129.1p	129.0p	0.8	-	3.7	3.3
Prepared animal feeds	GH98	7190109000	140.5	139.4	139.5	139.9p	139.0p	0.3	-0.6	-6.9	-6.4
Imported food materials	FSP9	7490333354	170.3	168.2	164.8	166.0p	165.5p	0.8	-0.3	-2.7	-3.2
Agricultural crop products	GHBQ	7290010000	139.3	136.6r	125.3	123.6p	124.1p	-1.3	0.3	-7.0	-4.9
Fish & fish products	GHBS	7290030000	167.4	165.8	163.5	161.4p	162.3p	-1.3	0.5	5.0	-1.5
Meat & meat products	GHBX	7290101000	181.1	181.0r	181.0	181.0p	178.6p	-	-1.3	-5.8	-6.4
Processed fish & fish products, fruit & vegetables	GHBY	7290333387	140.9	138.7r	138.3	138.8p	136.2p	0.4	-1.9	2.2	
Vegetable & animal oils & fats	GHBZ	7290104000	238.4	232.9	241.6	235.9p	229.3p	-2.4	-2.8	4.7	-3.9
Dairy products	GHCA	7290105000	162.6	162.4	162.1	163.5p	163.2p	0.9	-0.2	-4.3	-4.4
Grain mill products & starches	GHCB	7290106000	178.3	175.4r	175.7	176.7p	177.0p	0.6	0.2	-6.2	-6.2
Bakery & farinaceous products	GHCC	7290107000	176.8	176.4	174.7	173.7p	175.7p	-0.6	1.2	-6.0	-4.9
Other food products	GHCD	7290108000	235.1	233.2	234.4	251.6p	253.7p	7.4	0.9	2.8	3.2
Prepared animal feeds	GHCE	7290109000	170.0	168.0	161.0	160.1p	162.6p	-0.5	1.5	-7.6	-6.′
Other home produced materials	FSQ2	7490333353	147.9r	147.4r	146.3	146.1p	145.8p	-0.1	-0.2	0.2	-1.1
Forestry products	GGP2	7190020000	168.5	168.5	168.5	168.5p	168.5p	-	-	-2.9	-2.9
Other mining & quarrying products exc agg	GH2L	7190080000	158.2r	154.9r	155.1	154.4p	154.8p	-0.4	0.2	4.0	3.0
Textiles	GHAE	7190130000	129.5	130.3	130.3	131.5p	131.7p	0.9	0.1	4.8	5.0
Wearing apparel	GHAF	7190140000	115.4	117.1	117.1	116.9p	116.9p	-0.2	-	2.4	2.2
Leather and related products	GHAG	7190150000	134.7	134.8	134.8	135.1p	135.1p	0.2	-	6.9	6.9
Wood and products of wood and cork, exc furniture	GHAH	7190160000	153.2	154.8r	154.8	155.0p	155.0p	0.2	-	0.6	0.6
Paper and paper products	GHAI	7190170000	128.8	128.9r	129.2	129.3p	130.4p	-	0.8	-3.1	-1.5
Coke & refined petroleum products	CHAK	7190190000	214.8	209.8	193.9	191.5p	182.4p	-1.3	-4.7	3.2	-9.5

GHBP 7190360000

130.7

130.7 130.7 130.7p 130.7p

Source: Office for National Statistics

7.3

7.3

Water collection, treatment & supply



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

FSQ8 GHGF	7390333351	2024 Apr	2024 May	2024	2024	2024	Percentage 1 mont 2024	-	Percentage 12 mont 2024	hs
	7390333351				2024	2024			_	
	7390333351	Apr	May				<b>-</b> ·	2024	2024	2024
	7390333351		-	Jun	Jul	Aug	Jul	Aug	Jul	Aug
GHGF		169.4	170.2r	170.5	170.2p	170.4p	-0.2	0.1	0.5	0.8
	7390333375	162.0r	160.2r	159.9	159.5p	159.4p	-0.2	-0.1	-0.3	-0.8
GHGH	7390333374	157.2r	155.1r	154.9	154.2p	154.1p	-0.4	-	-1.2	-2.0
GHGJ	7390333369	180.0	178.6r	179.6	179.7p	179.4p	-	-0.1	-2.2	-2.7
GHGL	7390333368	187.1	186.5r	187.0	185.2p	184.2p	-1.0	-0.5	2.3	-
GHGN	7390254000	147.1	147.2	147.6	147.5p	147.6p	-0.1	0.1	1.5	1.7
GHGP	7390333365	162.7r	162.5r	162.9	162.9p	163.1p	-	0.1	-0.6	-0.4
FSQ7	7490333352	135.3	135.3	134.8	135.1p	135.4p	0.2	0.3	-1.8	-0.6
GHFP	7390203000	142.8r	142.6r	142.2	142.6p	142.9p	0.3	0.2	-2.9	-1.8
GHFR	7390204000	137.6r	137.3r	137.3	137.2p	137.6p	-	0.3	-1.6	-0.9
GHFT	7390205000	136.3	135.8	135.5	135.5p	135.7p	-	0.2	-3.2	-1.8
GHFV	7390333378	155.2r	152.2	153.1	152.7p	153.1p	-0.3	0.3	-6.2	-5.4
GHFX	7390333377	151.7	150.3	149.5	149.6p	149.4p	0.1	-0.1	-3.1	-3.1
GHFZ	7390333376	150.6	148.8	149.0	148.8p	148.3p	-0.2	-0.4	-3.4	-4.3
GHGB	7390210000	125.9r	125.6	125.2	124.9p	125.3p	-0.2	0.3	-1.1	-0.6
GHGD	7390220000	144.6	144.3	143.9	144.0p	144.3p	0.1	0.2	-2.1	-1.2
FSQ9	7490333349	124.4	124.5	124.6	124.3p	124.7p	-0.2	0.3	1.8	1.7
GHGR	7390260000	137.2	138.2r	137.9	137.7p	138.0p	-0.2	0.2	2.1	2.4
GHGT	7390270000	142.4	142.5	142.8	142.5p	142.8p	-0.2	0.2	0.8	0.9
GHGV	7390280000	146.6	146.9	147.1	147.1p	147.5p	-	0.3	0.4	0.8
GHGX	7390290000	134.1r	134.2	134.3	134.1p	134.5p	-0.1	0.3	0.3	0.7
GHGZ	7390301000	143.3	143.4	143.4	143.5p	143.7p	0.1	0.2	-0.7	-0.4
GHHB	7390303000	148.5	148.4r	148.3	147.7p	148.0p	-0.4	0.2	1.4	1.1
GHHD	7390333358	126.6	126.4	126.6	126.6p	126.8p	-	0.1	0.6	-0.2
FSQ6	7490111196	124.1	124.1	124.1	124.0p	124.2p	-0.1	0.1	2.7	2.7
GHFL	7390180000	135.6	135.3	135.5	135.7p	136.3p	0.1	0.5	-2.0	-1.2
GHHF	7390310000	150.3	150.8	150.6	150.7p	150.8p	0.1	0.1	0.1	0.1
GHHH	7390320000	150.2r	150.4r	150.7	150.2p	150.4p	-0.3	0.1	0.9	0.9
GHHJ	7390331500	142.2	142.3	142.6	143.0p	143.0p	0.3	-	-0.7	-0.5
GHHL	7390331600	118.4	117.9	117.7	117.1p	117.3p	-0.5	0.2	3.3	2.4
GHHN	7390333355	138.2	137.7	137.2	137.1p	136.7p	-	-0.3	0.8	-0.5
GD74	8170111199	141.6	139.8	139.3	139.1p	139.5p	-0.2	0.3	0.4	-0.8
	GHGJ GHGJ GHGN GHGP FSQ7 GHFP GHFX GHFX GHFX GHGB GHGD FSQ9 GHGR GHGT GHGV GHGX GHGZ GHHB GHHD FSQ6 GHFL GHHF GHHH GHHJ GHHJ GHHN	GHGJ 7390333369 GHGL 7390333368 GHGN 7390254000 GHGP 7390333365 FSQ7 7490333352 GHFP 7390203000 GHFT 7390205000 GHFT 7390333378 GHFX 7390333377 GHFZ 7390333377 GHGB 7390210000 GHGD 7390220000 FSQ9 7490333349 GHGR 7390260000 GHGY 7390280000 GHGY 7390280000 GHGY 7390280000 GHGY 7390280000 GHGY 7390280000 GHGY 7390333358 FSQ6 7490111196 GHFL 7390310000 GHHB 73903303000 GHHF 7390310000 GHHF 7390331500 GHHL 739033355	GHGH 7390333369 180.0 GHGL 7390333369 187.1 GHGN 7390254000 147.1 GHGP 7390333365 162.7r FSQ7 7490333352 135.3 GHFP 7390203000 142.8r GHFR 7390204000 137.6r GHFT 7390205000 136.3 GHFV 7390333378 155.2r GHFX 7390333377 151.7 GHGZ 7390333376 150.6 GHGD 7390220000 144.6 FSQ9 7490333349 124.4 GHGR 7390260000 137.2 GHGT 7390270000 142.4 GHGY 7390280000 142.4 GHGY 7390280000 144.6 GHGY 7390280000 144.6 GHGY 7390280000 145.6 GHGY 7390280000 145.6 GHGY 7390333358 126.6 FSQ6 7490111196 124.1 GHFL 7390180000 135.6 GHHP 7390330000 150.2r GHHJ 7390331500 142.2 GHHL 7390331500 118.4 GHHN 7390333355 138.2	GHGJ 7390333369 180.0 178.6r GHGJ 7390333368 187.1 186.5r GHGN 7390254000 147.1 147.2 GHGP 7390333365 162.7r 162.5r FSQ7 7490333352 135.3 135.3 GHFP 7390203000 142.8r 142.6r GHFR 7390204000 137.6r 137.3r GHFT 7390205000 136.3 135.8 GHFV 7390333378 155.2r 152.2 GHFX 7390333376 150.6 148.8 GHGB 7390210000 125.9r 125.6 GHGD 7390220000 144.6 144.3 FSQ9 7490333349 124.4 124.5 GHGR 7390260000 137.2 138.2r GHGT 7390270000 142.4 142.5 GHGY 7390280000 146.6 146.9 GHGY 7390290000 134.1r 134.2 GHGZ 7390301000 143.3 143.4 GHHB 7390303000 148.5 148.4r GHHD 7390333358 126.6 126.4 FSQ6 7490111196 124.1 124.1 GHFL 7390310000 150.3 150.8 GHHF 739031000 150.2r 150.4r GHHJ 7390331600 118.4 117.9 GHHN 7390331600 118.4 117.9 GHHN 7390333365 138.2 137.7	GHGJ 7390333369 180.0 178.6r 179.6 GHGL 7390333368 187.1 186.5r 187.0 GHGN 7390254000 147.1 147.2 147.6 GHGP 7390333365 162.7r 162.5r 162.9 FSQ7 7490333352 135.3 135.3 134.8 GHFP 7390203000 142.8r 142.6r 142.2 GHFR 7390205000 136.3 135.8 135.5 GHFV 7390333378 155.2r 152.2 153.1 GHFX 7390333377 151.7 150.3 149.5 GHGB 7390210000 125.9r 125.6 125.2 GHGB 7390210000 144.6 144.3 143.9 FSQ9 7490333349 124.4 124.5 124.6 GHGR 7390260000 137.2 138.2r 137.9 GHGT 7390270000 142.4 142.5 142.8 GHGV 7390280000 144.6 144.3 143.9 GHGX 7390290000 142.4 142.5 142.8 GHGY 7390280000 142.4 142.5 142.8 GHGY 7390280000 143.3 143.4 143.4 GHGZ 7390303000 143.3 143.4 143.4 GHGZ 7390303000 148.5 148.4r 148.3 GHHD 7390333358 126.6 126.4 126.6 FSQ6 7490111196 124.1 124.1 124.1 GHFL 7390310000 150.3 150.8 150.6 GHHF 7390310000 150.3 150.8 150.6 GHHF 7390310000 150.2r 150.4r 150.7 GHHJ 7390331500 142.2 142.3 142.6 GHHL 739033355 138.2 137.7 137.2	GHGH 7390333369 180.0 178.6r 179.6 179.7p  GHGL 7390333368 187.1 186.5r 187.0 185.2p  GHGN 7390254000 147.1 147.2 147.6 147.5p  GHGP 7390333365 162.7r 162.5r 162.9 162.9p  FSQ7 7490333352 135.3 135.3 134.8 135.1p  GHFP 7390203000 142.8r 142.6r 142.2 142.6p  GHFR 7390204000 137.6r 137.3r 137.3 137.2p  GHFT 7390205000 136.3 135.8 135.5 135.5p  GHFV 7390333378 155.2r 152.2 153.1 152.7p  GHFX 7390333377 151.7 150.3 149.5 149.6p  GHGB 7390210000 125.9r 125.6 125.2 124.9p  GHGB 7390220000 144.6 144.3 143.9 144.0p  FSQ9 7490333349 124.4 124.5 124.6 124.3p  GHGR 7390260000 137.2 138.2r 137.9 137.7p  GHGT 7390270000 142.4 142.5 142.8 142.5p  GHGV 7390280000 144.6 146.9 147.1 147.1p  GHGX 7390280000 143.3 143.4 143.4 143.5p  GHGB 7390290000 144.6 146.9 147.1 147.1p  GHGX 7390290000 144.6 124.1 124.1 124.1 124.1p  GHGR 7390333358 126.6 126.4 126.6 126.6p  FSQ6 7490111196 124.1 124.1 124.1 124.1 124.0p  GHFL 7390180000 150.3 150.8 150.6 150.7p  GHHL 7390331600 118.4 117.9 117.7 117.1p  GHHN 7390331600 118.4 117.9 117.7 117.1p  GHHN 739033355 138.2 137.7 137.2 137.1p	GHGH 7390333369 180.0 178.6r 179.6 179.7p 179.4p GHGL 7390333368 187.1 186.5r 187.0 185.2p 184.2p GHGN 7390254000 147.1 147.2 147.6 147.5p 147.6p 163.1p FSQ7 7490333355 162.7r 162.5r 162.9 162.9p 163.1p FSQ7 7490333352 135.3 135.3 134.8 135.1p 135.4p GHFR 7390204000 137.6r 137.3r 137.3 137.2p 137.6p GHFR 7390205000 136.3 135.8 135.5 135.5p 135.7p GHFV 7390333378 155.2r 152.2 153.1 152.7p 153.1p GHFX 7390333377 151.7 150.3 149.5 149.6p 149.4p GHGR 7390210000 125.9r 125.6 125.2 124.9p 125.3p GHGD 7390220000 144.6 144.3 143.9 144.0p 144.3p FSQ9 7490333349 124.4 124.5 124.6 124.3p 124.7p GHGR 7390260000 137.2 138.2r 137.9 137.7p 138.0p GHGT 7390270000 146.6 146.9 147.1 147.1p 147.5p GHGX 7390280000 146.6 146.9 147.1 147.1p 147.5p GHGX 7390280000 143.3 143.4 143.4 143.5 143.5p 143.7p GHGX 7390280000 144.6 146.9 147.1 147.1p 147.5p GHGX 7390280000 143.3 143.4 143.4 143.5 143.5p 143.7p GHGX 7390280000 144.6 146.9 147.1 147.1p 147.5p GHGX 7390280000 143.3 143.4 143.4 143.5 143.5p 143.7p GHGX 7390280000 144.6 126.4 126.6 126.6p 126.8p GHGX 7390333389 126.6 126.4 126.6 126.6p 126.8p FSQ6 7490111196 124.1 124.1 124.1 124.0p 124.2p GHFL 7390333358 126.6 126.4 126.6 126.6p 126.8p FSQ6 7490111196 124.1 124.1 124.1 124.0p 124.2p GHFL 7390310000 135.6 135.3 135.5 135.7p 136.3p GHHF 7390310000 150.3 150.8 150.6 150.7p 150.8p GHHF 7390331600 150.3 150.8 150.6 150.7p 150.8p GHHF 7390331600 142.2 142.3 142.6 143.0p 143.0p GHHL 7390331500 142.2 142.3 142.6 143.0p 143.0p GHHL 7390331500 142.2 142.3 142.6 143.0p 143.0p GHHL 7390331500 142.2 142.3 142.6 143.0p 143.0p 143.0p GHHL 7390331500 142.2 142.3 142.6 143.0p 143.0p 143.0p GHHL 7390331500 142.2 142.3 142.6 143.0p 143.0p 143.0p GHHL 7390331500 118.4 117.9 117.77 117.1p 117.3p 117.3p GHHN 739033355 138.2 137.7 137.2 137.1p 136.7p	GHGJ 7390333369 180.0 178.6r 179.6 179.7p 179.4p - GHGJ 7390333368 187.1 186.5r 187.0 185.2p 184.2p -1.0 GHGN 7390254000 147.1 147.2 147.6 147.5p 147.6p -0.1 GHGP 7390333365 162.7r 162.5r 162.9 162.9p 163.1p - FSQ7 7490333352 135.3 135.3 134.8 135.1p 135.4p 0.2 GHFP 7390203000 142.8r 142.6r 142.2 142.6p 142.9p 0.3 GHFR 7390204000 137.6r 137.3r 137.3 137.2p 137.6p - GHFT 7390205000 136.3 135.8 135.5 135.5p 135.7p - GHFY 7390333378 155.2r 152.2 153.1 152.7p 153.1p -0.3 GHFX 7390333377 151.7 150.3 149.5 149.6p 149.4p 0.1 GHGB 7390210000 125.9r 125.6 125.2 124.9p 125.3p -0.2 GHGB 7390210000 144.6 144.3 143.9 144.0p 144.3p 0.1 FSQ9 7490333349 124.4 124.5 124.6 124.3p 124.7p -0.2 GHGR 7390260000 137.2 138.2r 137.9 137.7p 138.0p -0.2 GHGY 7390290000 142.4 142.5 124.6 124.3p 124.7p -0.2 GHGY 7390290000 143.3 143.4 143.5 142.5p 142.8p -0.2 GHGY 7390290000 143.1r 134.2 134.3 134.1p 134.5p -0.1 GHGY 7390290000 144.6 146.9 147.1 147.1p 147.5p - GHGX 739020000 143.3 143.4 143.4 143.5p 143.7p -0.1 GHGY 7390290000 144.6 146.9 147.1 147.1p 147.5p - GHGX 7390290000 144.6 146.9 147.1 147.1p 147.5p -0.2 GHGY 7390290000 145.5 146.8 146.9 147.1 147.1p 147.5p -0.1 GHGY 7390333368 126.6 126.4 126.6 126.6p 126.8p -0.1 GHGY 7390333368 126.6 126.4 126.6 126.6p 126.8p -0.1 GHGH 7390333360 150.3 150.8 150.6 150.7p 150.8p -0.1 GHH 7390333000 150.2 150.4r 150.7 150.2p 150.4p -0.3 GHHL 7390333365 138.2 137.7 137.2 137.1p 136.7p -0.5	GHGJ 7390333369 180.0 178.6r 179.6 179.7p 179.4p 0.1  GHGJ 739033368 187.1 186.5r 187.0 185.2p 184.2p -1.0 -0.5  GHGN 7390254000 147.1 147.2 147.6 147.5p 147.6p -0.1 0.1  GHGP 739033365 162.7r 162.5r 162.9 162.9p 163.1p - 0.1  FSQ7 7490333352 135.3 135.3 134.8 135.1p 135.4p 0.2 0.3  GHFP 7390203000 142.8r 142.6r 142.2 142.6p 142.9p 0.3 0.2  GHFP 7390203000 137.6r 137.3r 137.3 137.2p 137.6p - 0.3  GHFT 7390205000 136.3 135.8 135.5 135.5p 135.7p - 0.2  GHFV 7390333378 155.2r 152.2 153.1 152.7p 153.1p 0.3 0.3  GHFV 7390333378 155.6r 148.8 149.0 148.8p 148.3p 0.1 0.1  GHGS 7390210000 125.9r 125.6 125.2 124.9p 125.3p 0.2 0.3  GHGG 7390220000 144.6 144.3 143.9 144.0p 144.3p 0.1 0.2  FSQ9 7490333349 124.4 124.5 124.6 124.3p 124.7p 0.2 0.3  GHGR 7390260000 137.2 138.2r 137.9 137.7p 138.0p 0.2 0.2  GHGY 739038000 146.6 146.9 147.1 147.1p 147.5p 0.2 0.3  GHGZ 739030000 144.5r 134.3 143.4 143.5p 143.5p 0.0 0.2 0.2  GHGY 739030000 144.6 144.3 143.9 144.0p 144.3p 0.1 0.2  FSQ9 7490333349 124.4 124.5 124.6 124.3p 124.7p 0.2 0.3  GHGR 7390260000 137.2 138.2r 137.9 137.7p 138.0p 0.2 0.2  GHGY 739038000 146.6 146.9 147.1 147.1p 147.5p 0.2 0.3  GHGZ 739030000 144.5r 134.2 134.3 134.1p 134.5p 0.1 0.2  GHGZ 739031000 143.3 143.4 143.4 143.5p 143.7p 0.1 0.2  GHGZ 739031000 143.3 143.4 143.4 143.5p 143.7p 0.1 0.2  GHGR 739030000 135.6 136.8 136.3 135.5 135.7p 136.3p 0.1 0.5  GHHL 7390333360 118.4 117.9 117.7 117.1p 117.3p 0.5 0.2  GHHH 7390333560 118.4 117.9 117.7 117.1p 117.3p 0.5 0.2  GHHL 7390333600 118.4 117.9 117.7 117.1p 117.3p 0.5 0.2  GHHL 7390333560 118.4 117.9 117.7 117.1p 117.3p 0.5 0.2	GHGJ 739033399 180.0 178.6r 179.6 179.7p 179.4p - 0.1 -2.2  GHGJ 739033399 180.0 178.6r 179.6 179.7p 179.4p - 0.1 -0.5 2.3  GHGH 739033398 187.1 186.5r 187.0 185.2p 184.2p -1.0 -0.5 2.3  GHGH 739033398 187.1 186.5r 187.0 185.2p 184.2p -0.1 0.1 1.5  GHGP 7390333985 162.7r 162.5r 162.9 162.9p 163.1p - 0.1 0.1 1.5  GHGP 739033395 180.0 142.8r 142.6r 142.2 142.6p 142.9p 0.3 0.2 -2.9  GHFP 7390203000 142.8r 142.6r 142.2 142.6p 142.9p 0.3 0.2 -2.9  GHFR 7390204000 137.6r 137.3r 137.3 137.2p 137.6p - 0.3 -1.6  GHFV 739033378 155.2r 152.2 153.1 152.7p 153.1p -0.3 0.3 -6.2  GHFV 739033377 151.7 150.3 149.5 149.6p 149.4p 0.1 -0.1 -3.1  GHGF 7390210000 125.9r 125.6 125.2 124.9p 125.3p -0.2 0.4 -3.4  GHGB 7390210000 125.9r 125.6 125.2 124.9p 125.3p -0.2 0.3 -1.1  GHGD 7390220000 144.8 144.3 143.9 144.0p 144.3p 0.1 0.2 -2.1  FSG9 7480333349 124.4 124.5 124.6 124.3p 124.7p -0.2 0.3 1.8  GHGY 7390280000 142.8r 142.5 142.8 142.5p 142.8p -0.2 0.2 0.2 0.1  GHGY 7390280000 145.4r 134.2 134.3 134.1p 134.5p -0.1 0.3 0.3  GHGY 7390280000 145.6 146.9 147.1 147.1p 147.5p - 0.2 0.2 0.2  GHGY 7390280000 150.3 148.5 148.8r 143.0 143.5p 143.5p -0.1 0.2 -0.7  GHGY 7390280000 150.3 148.5 148.4r 148.3 143.4p 134.5p -0.1 0.2 0.2 0.2  GHGY 7390280000 150.3 148.5 148.4r 148.3 147.7p 148.0p -0.4 0.2 1.4  GHGY 7390280000 150.3 150.8 150.8 160.7p 150.8p -0.1 0.1 0.2 -0.7  GHHB 739033358 126.6 126.4 126.6 126.6p 126.8p - 0.1 0.1 0.2 -0.7  GHHB 7390330000 150.2r 150.4r 150.7p 150.2p 150.4p -0.3 0.1 0.5 -2.0  GHHL 7390331600 150.3 150.8 150.8 150.7p 150.8p -0.1 0.1 0.5 -2.0  GHHL 7390331600 150.3 150.8 150.6 150.7p 150.8p -0.1 0.1 0.5 -2.0  GHHL 7390331600 150.2r 150.4r 150.7 150.2p 150.4p -0.3 0.1 0.1 0.5  GHHL 7390331600 142.2 142.3 142.6 143.0p 143.0p -0.3 0.3 0.3 0.3  GHHL 7390331600 142.2 142.3 142.6 143.0p 143.0p -0.5 0.2 0.3 0.3  GHHL 7390331600 140.2 142.3 142.6 143.0p 143.0p -0.5 0.2 0.3 0.3

p = provisional r = revised



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

2015=100, CPA 2.1

	turing excludir		ucts	anufactured pro	Output of m	_
•	percen			percenta		
over	change		er	change o	_	
		Index			Index	
12 mths	1 mth	(2015=100)	2 mths	1 mth	(2015=100)	
		6150333390			6150333333	
		GBBV			GB7S	
	-	-	-	-	-	023 Aug
	-	-	-	-	-	Sep
	-	-	-	-	-	Oct
	-	-	-	-	-	Nov
	-	-	-	-	-	Dec
	-	-	-	-	-0.1	2024 Jan
	-	-	-	0.1	-	Feb
-0	-	-	-	-	-	Mar
	-	-	0.1	0.1	0.1	Apr
	-	-	0.1	-	0.1	May
	-	0.1	0.1	0.1	0.1	Jun
	0.1	-	-	-	0.1	Jul

Source: Office for National Statistics

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