

Statistical bulletin

# Producer price inflation, UK: April 2018

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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Next release:  
13 June 2018

## Notice

### 25 May 2018

An error has been identified in the industry 'Rubber & Plastic Products' within 'Other manufactured products' for Output Producer Prices published on 23 May 2018. The indicative impact of this error is that it increased the Output Producer Prices annual rate by 0.3 percentage points, on average, for December 2017 to April 2018. Corrected figures will be published in full in the scheduled Producer Prices release on 13 June. Previous Producer Prices releases are unaffected by this error.

The indicative impact for each month's index is laid out in the table below:

### PPI Output – annual growth rate

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| Month         | Indicative corrected growth rate | Growth rate published in the May producer prices release 2018 | Indicative revision |
|---------------|----------------------------------|---|---------------------|
| December 2017 | 3.1                              | 3.5   | -0.4                |
| January 2018  | 2.8                              | 3.1   | -0.3                |
| February 2018 | 2.6                              | 2.9   | -0.3                |
| March 2018    | 2.5                              | 2.7   | -0.2                |
| April 2018    | 2.4                              | 2.7   | -0.3                |

### PPI Output – monthly growth rate

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| <b>Month</b>  | <b>Indicative corrected growth rate</b> | <b>Growth rate published in the May producer prices release 2018</b> | <b>Indicative revision</b> |
|---------------|---|--|----------------------------|
| December 2017 | 0.3                                     | 0.6  | -0.3                       |
| January 2018  | 0.3                                     | 0.2  | +0.1                       |
| February 2018 | 0.0                                     | 0.0  | 0.0                        |
| March 2018    | 0.3                                     | 0.3  | 0.0                        |
| April 2018    | 0.3                                     | 0.3  | 0.0                        |

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# 1 . Main points

- The headline rate of inflation for goods leaving the factory gate (output prices) was 2.7% on the year to April 2018, which is unchanged from March 2018.
- Prices for materials and fuels (input prices) rose 5.3% on the year to April 2018, up from 4.4% in March 2018.
- All industries provided upward contributions to output annual inflation; the largest contribution was made by other manufactured products.
- The rate of input annual inflation increased for the second consecutive month; crude oil continued to provide the largest upward contribution.

## 2 . Things you need to know about this release

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.

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 also 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.

The use of core input inflation removes the more volatile indices of food, tobacco, beverages and petrol from our price values.

Index numbers shown in the main text of this bulletin are on a net sector basis. The index for any industry relates only to transactions between that industry and other industries; sales and purchases within industries are excluded.

Indices relate to average prices for a month. The full effect of a price change occurring part way through any month will only be reflected in the following month's index.

All index numbers exclude Value Added Tax (VAT). Excise duty (on cigarettes, manufactured tobacco, alcoholic liquor and petroleum products) is included, except where labelled otherwise.

Each Producer Price Index (PPI) has two unique identifiers: a 10-digit index number, which relates to the [SIC](#) code appropriate to the index and a four-character alpha-numeric code, which can be used to find series when using the [time series dataset](#) for PPI.

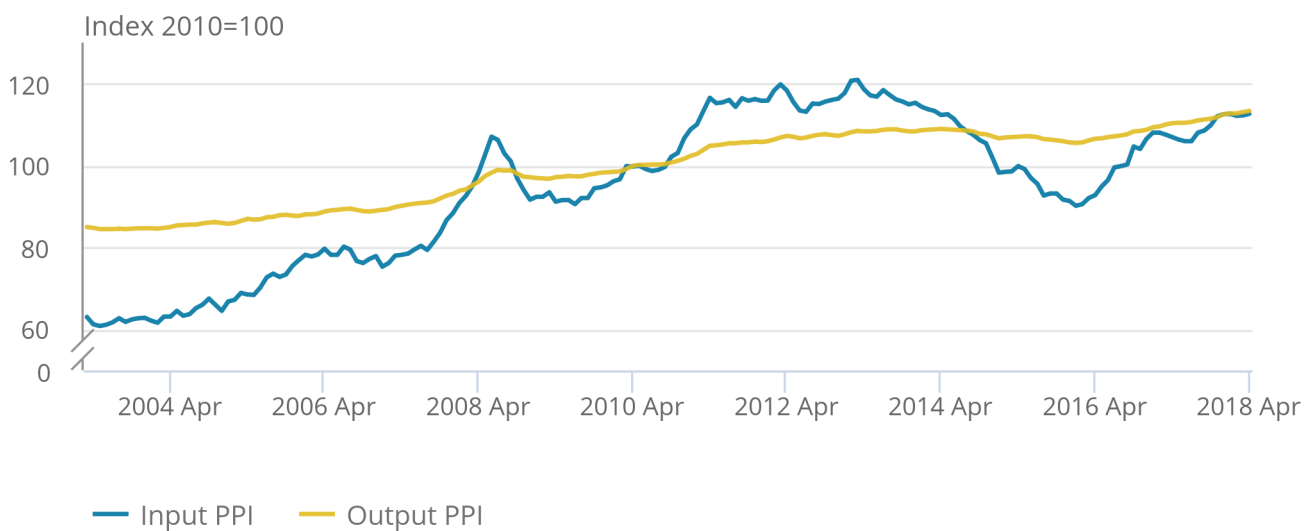
Figures for the latest two months are provisional and the latest five months are subject to revisions in light of late and revised respondent data and, for the seasonally adjusted series, revisions to seasonal adjustment factors are re-estimated every month. A routine seasonal adjustment review is normally conducted in the autumn each year.

### 3 . Producer price inflation summary

Figure 1 shows input and output Producer Price Indices (PPI) across the past 15 years. Input PPI is driven mostly by commodity prices, which tend to be more volatile over time compared with prices for finished goods. Input PPI is also sensitive to exchange rate movements as roughly two-thirds of inputs into the UK manufacturing sector are imported.

**Figure 1: Input and output PPI, April 2003 to April 2018, UK**

Figure 1: Input and output PPI, April 2003 to April 2018, UK



Source: Office for National Statistics

Notes:

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

### 4 . Both annual and monthly output inflation rates remain unchanged

The annual rate of inflation for goods leaving the factory gate (output prices) remained at 2.7% in April 2018 (Table 1). On the month, output inflation was 0.3%, unchanged from March 2018. The 12-month rate of output inflation has been positive since July 2016.

**Table 1: Output prices, index values, growth rates and percentage point change to the 12-month rate, UK, April 2017 to April 2018**

|          | All manufactured products (JVZ7) |                 |                  |  |
|----------|----------------------------------|-----------------|------------------|--|
|          | PPI Index<br>(2010=100)          | 1-month<br>rate | 12-month<br>rate | Change in the 12-month rate<br>(percentage points) |
| 2017 Apr | 110.3                            | 0.3             | 3.6              | -0.1   |
| May      | 110.4                            | 0.1             | 3.6              | 0.0  |
| June     | 110.4                            | 0.0             | 3.3              | -0.3   |
| July     | 110.6                            | 0.2             | 3.3              | 0.0  |
| Aug      | 111.0                            | 0.4             | 3.4              | 0.1  |
| Sept     | 111.2                            | 0.2             | 3.3              | -0.1   |
| Oct      | 111.4                            | 0.2             | 2.9              | -0.4   |
| Nov      | 111.8                            | 0.4             | 3.1              | 0.2  |
| Dec      | 112.5                            | 0.6             | 3.5              | 0.4  |
| 2018 Jan | 112.7                            | 0.2             | 3.1              | -0.4   |
| Feb      | 112.7                            | 0.0             | 2.9              | -0.2   |
| Mar      | 113.0                            | 0.3             | 2.7              | -0.2   |
| Apr      | 113.3                            | 0.3             | 2.7              | 0.0  |

Source: Office for National Statistics

Notes:

1. Series is not seasonally adjusted

Table 2 shows monthly and annual growth rates for output prices by industry and Figure 2 shows contributions by those industries to the monthly and annual rate of inflation at the factory gate.

Other manufactured products provided the largest upward contribution of 0.55 percentage points to the annual rate (Figure 2), driven by price growth of 3.5% on the year to April 2018 (Table 2). The annual growth of other manufactured products was driven mainly by prices for rubber and plastic products, which rose 13.4% on the year.

Food products showed the second-largest upward contribution to the annual rate (0.46 percentage points). Food products inflation continued to slow, with the 12-month rate decreasing from 6.4% in December 2017 to 3.0% in April 2018, which is the lowest annual growth in this sector since February 2017.

The largest upward contribution to the monthly rate of output inflation came from petroleum prices, which saw an increase of 2.3 percentage points from a negative 0.6% in March 2018 to 1.7% in April 2018.

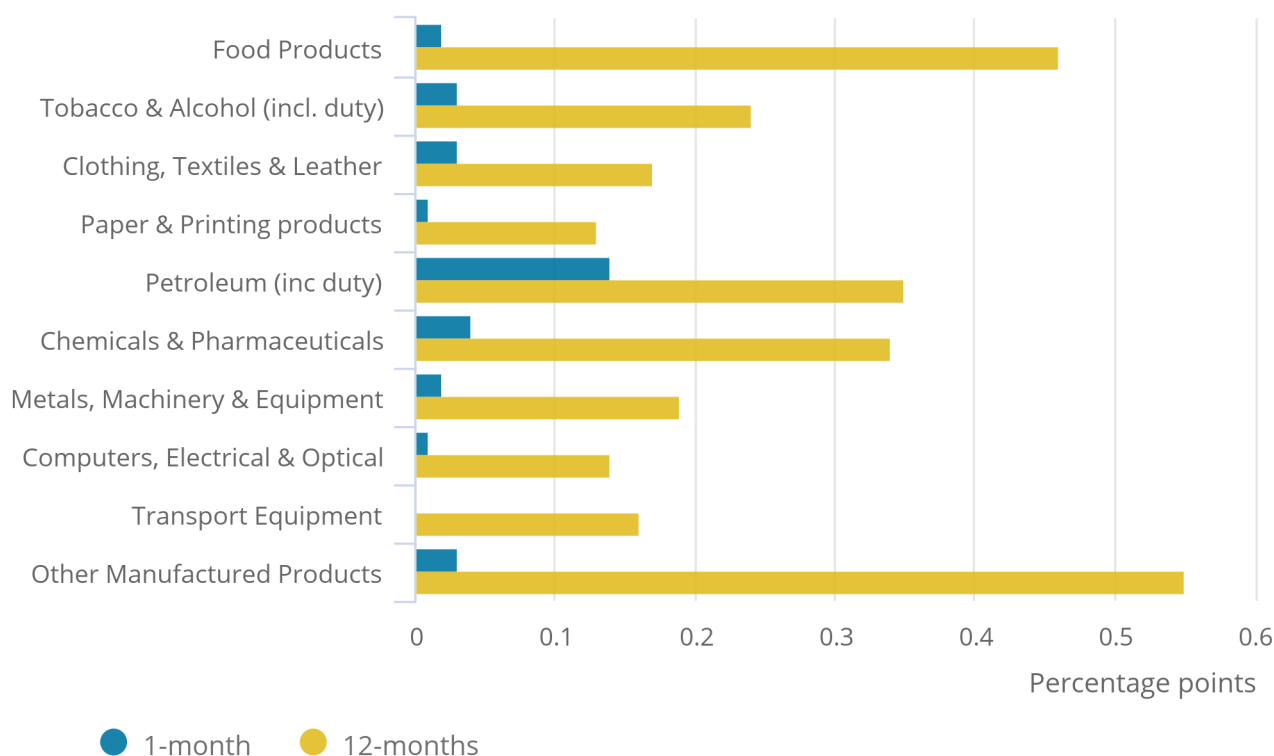
**Table 2: Output prices, growth rates, UK, April 2018**

| Product group                    | Percentage Change |               |
|----------------------------------|-------------------|---------------|
|                                  | 1-month rate      | 12-month rate |
| Food products                    | 0.1               | 3.0           |
| Tobacco and alcohol (incl. duty) | 0.3               | 2.5           |
| Clothing, textile and leather    | 0.2               | 1.6           |
| Paper and printing               | 0.2               | 3.3           |
| Petroleum products (incl. duty)  | 1.7               | 4.8           |
| Chemical and pharmaceutical      | 0.5               | 4.5           |
| Metal, machinery and equipment   | 0.2               | 2.6           |
| Computer, electrical and optical | 0.0               | 1.2           |
| Transport equipment              | 0.0               | 1.3           |
| Other manufactured products      | 0.1               | 3.5           |
| All manufacturing                | 0.3               | 2.7           |

Source: Office for National Statistics

**Figure 2: Output PPI, contribution to 1-month and 12-month growth rate, April 2018, UK**

Figure 2: Output PPI, contribution to 1-month and 12-month growth rate, April 2018, UK



**Source: Office for National Statistics**

**Notes:**

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

Figure 3 shows contributions to the change in the annual rate for factory gate prices (output prices). This month, the rate stayed the same due to a number of offsetting movements.

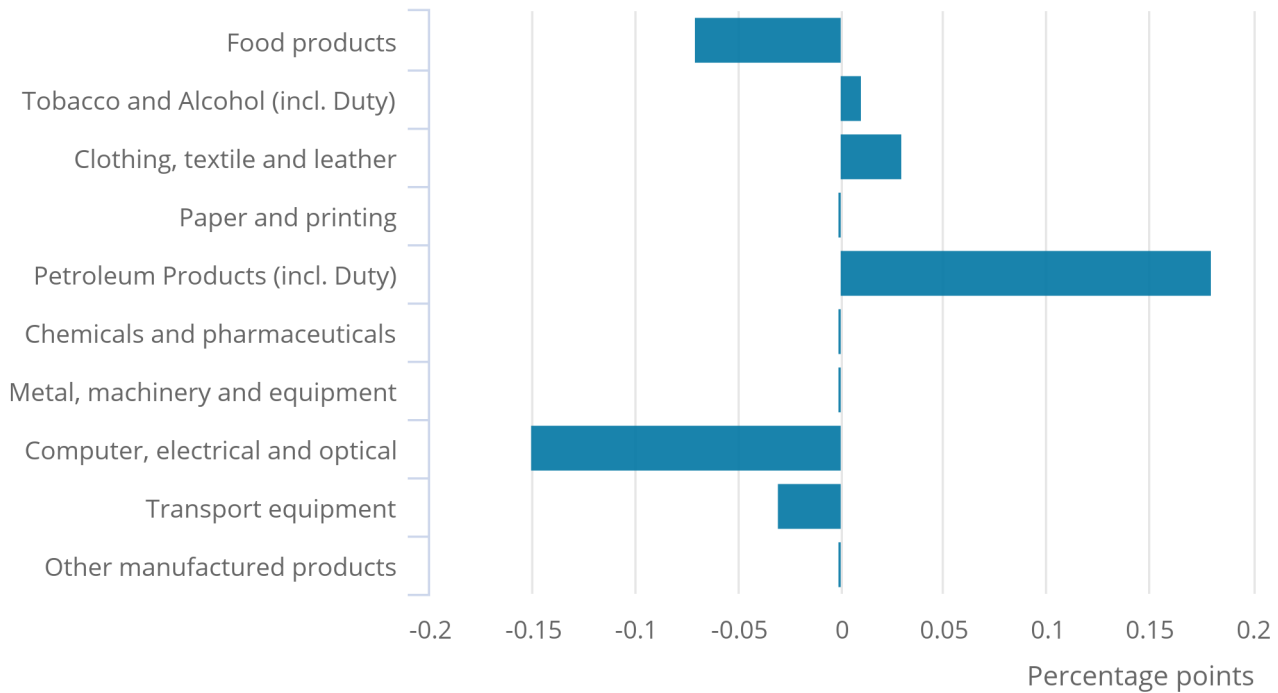
The largest upward contribution came from petroleum products at 0.18 percentage points, whilst clothing, textile and leather, and tobacco and alcohol provided small upward contributions.

The largest downward contributions came from computer, electrical and optical equipment, and food products, at 0.15 and 0.07 percentage points respectively. Transport equipment provided a small downward contribution.



**Figure 3: Output PPI, contribution to change in the annual rate, April 2018, UK**

Figure 3: Output PPI, contribution to change in the annual rate, April 2018, UK



Source: Office for National Statistics

Notes:

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

## 5 . Annual inflation rate for materials and fuels bought picks up for the second consecutive month

The annual rate of inflation for materials and fuels purchased by manufacturers (input prices) rose to 5.3% in April 2018, which is up 0.9 percentage points from March 2018. This was driven by crude oil prices, which have increased on the year at a rate of 19.9% in April 2018, 6.4 percentage points higher than in March 2018. The 12-month rate of input inflation has been positive since July 2016.

The one-month rate for materials and fuels increased by 0.3 percentage points to 0.4% in April 2018 (Table 3). This is the second consecutive month of positive monthly inflation after a negative 0.4% in February 2018. The monthly rate of input inflation was also driven by crude oil prices, which increased by 4.8% on the month.

**Table 3: Input prices, index values, growth rates and percentage point change to the 12-month rate, UK, April 2017 to April 2018**

| <b>All materials and fuels purchased (K646)</b> |                                 |                         |                          |  |
|---|---------------------------------|-------------------------|--------------------------|--|
|   | <b>PPI Index<br/>(2010=100)</b> | <b>1-month<br/>rate</b> | <b>12-month<br/>rate</b> | <b>Change in the 12-month rate (percentage<br/>points)</b> |
| 2017  | 106.9                           | -0.6                    | 15.3                     | -1.5   |
| Apr   |                                 |                         |                          |  |
| May   | 106.3                           | -0.6                    | 12.1                     | -3.2   |
| June  | 105.9                           | -0.4                    | 9.9                      | -2.2   |
| July  | 105.9                           | 0.0                     | 6.4                      | -3.5   |
| Aug   | 108.0                           | 2.0                     | 8.2                      | 1.8  |
| Sept  | 108.5                           | 0.5                     | 8.3                      | 0.1  |
| Oct   | 109.8                           | 1.2                     | 5.0                      | -3.3   |
| Nov   | 112.0                           | 2.0                     | 7.7                      | 2.7  |
| Dec   | 112.5                           | 0.4                     | 5.6                      | -2.1   |
| 2018  | 112.6                           | 0.1                     | 4.3                      | -1.3   |
| Jan   |                                 |                         |                          |  |
| Feb   | 112.1                           | -0.4                    | 3.8                      | -0.5   |
| Mar   | 112.2                           | 0.1                     | 4.4                      | 0.6  |
| Apr   | 112.6                           | 0.4                     | 5.3                      | 0.9  |

Source: Office for National Statistics

Notes:

1. Series are not seasonally adjusted.

The annual rate of inflation for imported materials and fuels was 4.5% in April 2018 (Table 4), up from 3.0% in March 2018. Imported materials and fuels have now shown positive annual inflation for 23 consecutive months; this is the first time the annual rate has picked up since November 2017. On the month, inflation for imported materials and fuels was up 0.5%, after prices were flat in March 2018. This is the first time since January 2018 that we have seen positive monthly inflation within this index. Imported materials and fuels represent roughly two-thirds of overall materials and fuels (input prices) in terms of index weight.

The sterling effective exchange rate index (ERI) rose to 80.3 in April 2018. This is a 1.4% increase from March 2018 and is the largest monthly growth since September 2017 when it rose 2.1%. It is the eighth consecutive month where the ERI shows positive growth on the month.

On the year, the ERI was up 2.6% in April 2018, down from 3.4% in March 2018. This is the fourth consecutive month of positive annual growth since figures were flat in December 2017. All else equal, a stronger sterling effective exchange rate will lead to cheaper inputs of imported materials and fuels.

This month, the annual rate of inflation for imports is showing an increase, influenced by the world price for crude oil rising faster than the sterling effective exchange rate.

**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, April 2017 to April 2018**

|          | Imported materials and fuels purchased (K64F) |              |               |   | Sterling effective exchange rate - month average |              |               |
|----------|---|--------------|---------------|---|--|--------------|---------------|
|          | PPI Index (2010=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 |
| 2017 Apr | 105.0   | -0.8         | 14.3          | -2.5  | 78.3   | 2.2          | -7.9          |
| May      | 104.3   | -0.7         | 12.3          | -2.0  | 78.7   | 0.5          | -9.2          |
| June     | 104.4   | 0.1          | 10.2          | -2.1  | 77.1   | -2.0         | -9.3          |
| July     | 104.2   | -0.2         | 5.8           | -4.4  | 77.0   | -0.1         | -3.0          |
| Aug      | 106.6   | 2.3          | 7.9           | 2.1   | 75.5   | -1.9         | -3.7          |
| Sept     | 106.6   | 0.0          | 7.7           | -0.2  | 77.1   | 2.1          | -2.0          |
| Oct      | 107.7   | 1.0          | 4.1           | -3.6  | 77.3   | 0.3          | 3.5           |
| Nov      | 109.2   | 1.4          | 7.2           | 3.1   | 77.6   | 0.4          | 1.2           |
| Dec      | 109.4   | 0.2          | 5.5           | -1.7  | 78.3   | 0.9          | 0.0           |
| 2018 Jan | 109.6   | 0.2          | 3.4           | -2.1  | 78.9   | 0.8          | 2.3           |
| Feb      | 109.1   | -0.5         | 3.4           | 0.0   | 79.0   | 0.1          | 1.7           |
| Mar      | 109.1   | 0.0          | 3.0           | -0.4  | 79.2   | 0.3          | 3.4           |
| Apr      | 109.7   | 0.5          | 4.5           | 1.5   | 80.3   | 1.4          | 2.6           |

Source: Office for National Statistics

The sterling effective exchange rate source: Bank of England

Notes:

1. Series are not seasonally adjusted.
2. The sterling effective exchange rate measures changes in the strength of sterling relative to a basket of other currencies
3. 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 transactions in the manufacturing sector.

Table 5 shows monthly and annual growth rates for input prices by industry and Figure 4 shows contributions by those industries to the monthly and annual rate of input price inflation.

The largest upward contribution to the annual rate in April 2018 came from crude oil, which contributed 3.0 percentage points (Figure 4) and had annual price growth of 19.9% (Table 5), up from 13.5% last month. The upward contribution from crude oil was driven mainly by imported crude petroleum and natural gas prices, which rose 20.1% on the year.

Fuel and home food materials provided the second- and third-largest contributions to the annual rate, with 0.75 and 0.63 percentage points respectively. Prices for fuel rose 7.3% on the year, while prices for home food materials rose 4.5%.

Crude oil prices were also the main driver to the increase in the monthly input inflation rate, with an upward contribution of 0.85 percentage points and a price growth of 4.8%.

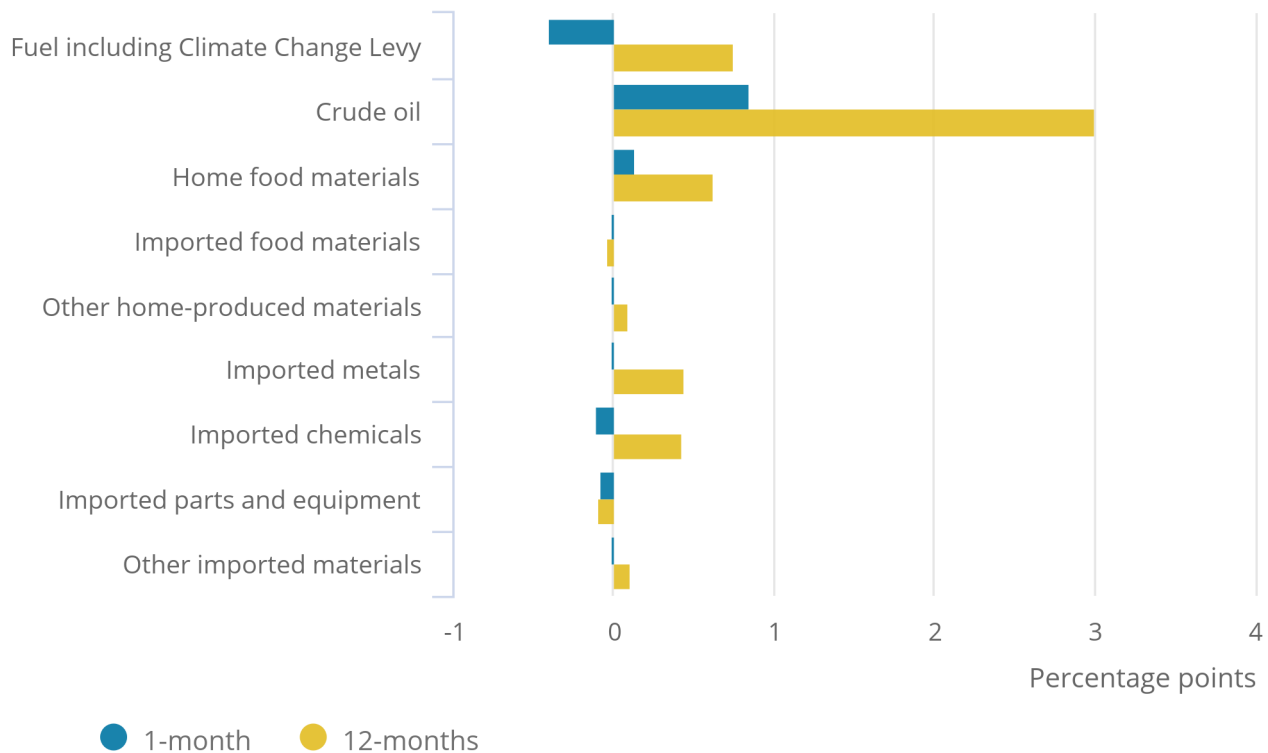
**Table 5: Input prices, growth rates, UK, April 2018**

| Product group                      | Percentage change |               |
|------------------------------------|-------------------|---------------|
|                                    | 1-month rate      | 12-month rate |
| Fuel including Climate Change Levy | -3.4              | 7.3           |
| Crude oil                          | 4.8               | 19.9          |
| Home food materials                | 0.9               | 4.5           |
| Imported food materials            | -0.1              | -0.5          |
| Other home-produced materials      | 0.0               | 2.9           |
| Imported metals                    | -0.1              | 5.6           |
| Imported chemicals                 | -0.6              | 3.2           |
| Imported parts and equipment       | -0.4              | -0.6          |
| Other imported materials           | -0.2              | 1.2           |
| All manufacturing                  | 0.4               | 5.3           |

Source: Office for National Statistics

**Figure 4: Input PPI, contribution to 1-month and 12-month growth rate, April 2018, UK**

Figure 4: Input PPI, contribution to 1-month and 12-month growth rate, April 2018, UK



**Source: Office for National Statistics**

**Notes:**

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

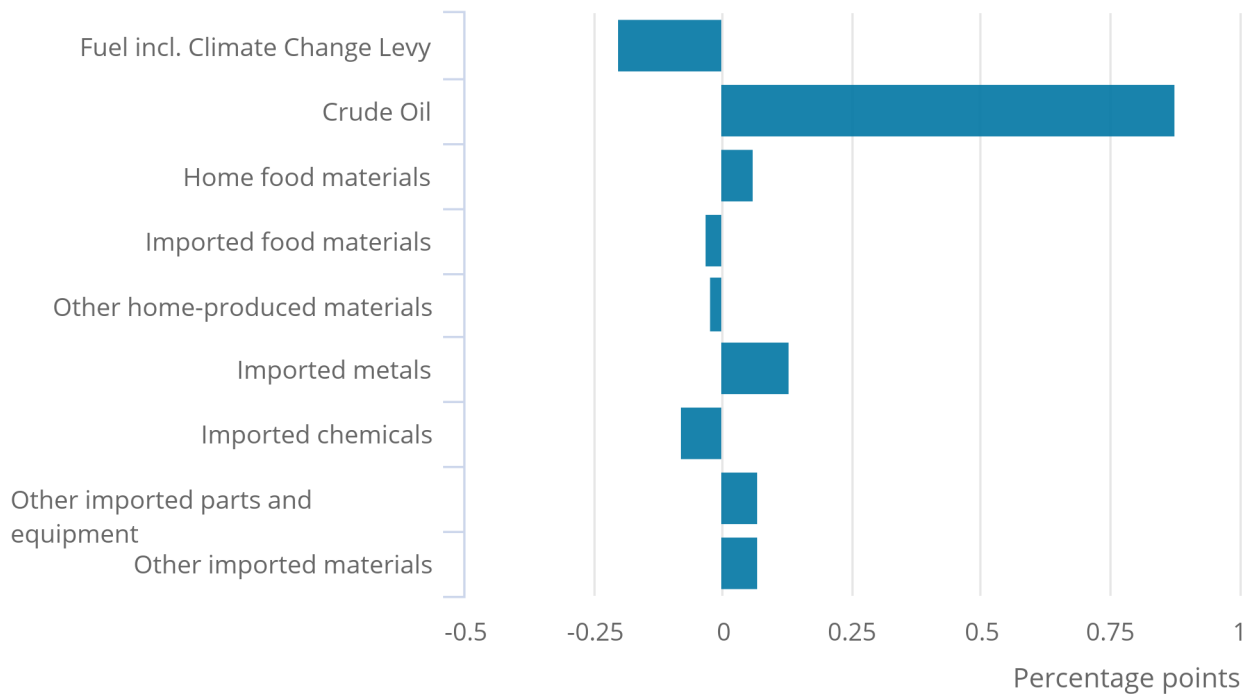
Figure 5 shows contributions to the change in the annual rate of inflation for fuels and materials purchased by manufacturers (input prices).

There was a 0.9 percentage points increase in the annual rate for inputs between March 2018 and April 2018, with five product groups displaying upward contributions to the change in the rate. Crude oil provided the largest upward contribution of 0.88 percentage points. Imported metals provided the second-largest upward contribution at 0.13 percentage points, whilst other imported parts and equipment; other imported materials; and home food materials provided smaller upwards contributions.

Four industries provided a negative contribution to the change in the rate, with fuel displaying the largest downward contribution of 0.20 percentage points. Imported chemicals provided the second-largest downward contribution at 0.08 percentage points, whilst imported food and other home-produced materials provided smaller negative contributions.

**Figure 5: Input PPI, 12-month contribution to change in the annual rate, April 2018, UK**

Figure 5: Input PPI, 12-month contribution to change in the annual rate, April 2018, UK



**Source: Office for National Statistics**

**Notes:**

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

## 6 . Links to related statistics

In addition to the data included within this statistical bulletin, the following detailed datasets are available:

[Aerospace and electronic cost indices time series data](#)

[Producer Price Index time series data](#)

Higher, lower and equal movements for each Producer Price Index are shown in the [Producer price inflation records: monthly figures](#).

A summary of the revisions to PPI data are available in the PPI revision triangles:

[Producer price inflation revision triangle: total output 12-month \(JVZ7\)](#)

[Producer price inflation revision triangle: total output 1-month \(JVZ7\)](#)

[Producer price inflation revision triangle: total input 12-months \(K646\)](#)

[Producer price inflation revision triangle: total input 1-month \(K646\)](#)

Other important measures of inflation and prices include the [Consumer Prices Index \(CPI\)](#) and the [Services Producer Price Index \(SPPI\)](#).

## 7 . Quality and methodology

The [Producer Price Index \(PPI\) Quality and Methodology Information report](#) contains important information on:

- the strengths and limitations of the data and how it compares with related data
- uses and users of the data
- how the output was created
- the quality of the output including the accuracy of the data

If you would like more information about the reliability of the data, [PPI standard errors](#) were published on 18 May 2018. The tables present the calculated standard errors of the Producer Price Index (PPI) during the period January 2017 to December 2017, for both month-on-month and 12-month growth.

[Guidance on using indices in indexation clauses](#) (PDF, 197KB) covers producer prices, services producer prices and consumer prices.

An up-to-date manual for the PPI, including the import and export index, is now available. [PPI methods and guidance](#) (PDF, 1.18MB) provides an outline of the methods used to produce the PPI as well as information about recent PPI developments.

Gross sector basis figures, which include intra-industry sales and purchases, are shown in [PPI dataset Tables 4 and 6](#).

The detailed input indices of prices of materials and fuels purchased by industry ([PPI dataset Table 6](#)) do not include the Climate Change Levy (CCL). This is because each industry can, in practice, pay its own rate for the various forms of energy, depending on the various negotiated discounts and exemptions that apply.

# 1 Output Prices: Summary (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|          | Net Sector                      |                        |         |  |                        |         | Gross Sector   |                        |         |   |                        |         |
|----------|---------------------------------|------------------------|---------|--|------------------------|---------|--|------------------------|---------|---|------------------------|---------|
|          | Output of manufactured products |                        |         | All manufacturing excluding food, beverages, tobacco and petroleum |                        |         | Food products, beverages and tobacco, including duty |                        |         | Coke and refined petroleum products, including duty |                        |         |
|          | Index<br>(2010=100)             | percentage change over |         | Index<br>(2010=100)  | percentage change over |         | Index<br>(2010=100)                                  | percentage change over |         | Index<br>(2010=100)                                 | percentage change over |         |
|          |                                 | 1 mth                  | 12 mths |  | 1 mth                  | 12 mths |  | 1 mth                  | 12 mths |   | 1 mth                  | 12 mths |
|          | 7200700000                      |                        |         | 7200799000   |                        |         | 7111101280   |                        |         | 7112190080  |                        |         |
|          | JVZ7                            |                        |         | K3BI   |                        |         | K65A   |                        |         | K37Y  |                        |         |
| 2017 Oct | 111.4                           | 0.2                    | 2.9     | 110.3  | 0.2                    | 2.2     | 116.3  | 0.5                    | 4.8     | 98.2  | 0.6                    | 4.1     |
| Nov      | 111.8                           | 0.4                    | 3.1     | 110.5  | 0.2                    | 2.3     | 116.7  | 0.3                    | 5.0     | 99.8  | 1.6                    | 6.3     |
| Dec      | 112.5r                          | 0.6                    | 3.5     | 111.1r   | 0.5                    | 2.8     | 117.5  | 0.7                    | 5.6     | 100.4   | 0.6                    | 4.7     |
| 2018 Jan | 112.7r                          | 0.2                    | 3.1     | 111.4r   | 0.3                    | 2.6     | 116.9  | -0.5                   | 4.6     | 101.3   | 0.9                    | 3.2     |
| Feb      | 112.7                           | -                      | 2.9     | 111.7  | 0.3                    | 2.9     | 116.8  | -0.1                   | 3.9     | 100.0   | -1.3                   | 1.4     |
| Mar      | 113.0p                          | 0.3                    | 2.7     | 111.9p   | 0.2                    | 2.7     | 117.1p   | 0.3                    | 3.1     | 99.4p   | -0.6                   | 2.3     |
| Apr      | 113.3p                          | 0.3                    | 2.7     | 112.0p   | 0.1                    | 2.4     | 117.3p   | 0.2                    | 2.8     | 101.1p  | 1.7                    | 4.8     |

*p = provisional*  
*r = revised*

Source: Office for National Statistics

# 2 Net Sector Input Prices, including Climate Change Levy<sup>1</sup>: summary (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|          | All manufacturing (materials and fuel purchased) |                        |         | Materials purchased by manufacturing industry |                        |         | Fuel purchased by manufacturing industry |                        |         |
|----------|--|------------------------|---------|---|------------------------|---------|--|------------------------|---------|
|          | Index<br>(2010=100)                              | percentage change over |         | Index<br>(2010=100)                           | percentage change over |         | Index<br>(2010=100)                      | percentage change over |         |
|          |  | 1 mth                  | 12 mths |   | 1 mth                  | 12 mths |  | 1 mth                  | 12 mths |
|          |  | 6207000050             |         |   | 6207000010             |         |  | 6207000060             |         |
|          | K646   |                        |         | K644  |                        |         | K647                                     |                        |         |
| 2017 Oct | 109.8  | 1.2                    | 5.0     | 109.1   | 1.2                    | 5.3     | 116.4                                    | 2.6                    | 3.3     |
| Nov      | 112.0  | 2.0                    | 7.7     | 110.9   | 1.6                    | 8.2     | 121.1                                    | 4.0                    | 3.6     |
| Dec      | 112.5  | 0.4                    | 5.6     | 111.2   | 0.3                    | 6.0     | 123.8                                    | 2.2                    | 2.6     |
| 2018 Jan | 112.6r   | 0.1                    | 4.3     | 111.5r  | 0.3                    | 4.4     | 122.7                                    | -0.9                   | 2.7     |
| Feb      | 112.1  | -0.4                   | 3.8     | 110.7   | -0.7                   | 3.8     | 124.4                                    | 1.4                    | 3.8     |
| Mar      | 112.2p   | 0.1                    | 4.4     | 110.9p  | 0.2                    | 3.9     | 124.3p                                   | -0.1                   | 9.2     |
| Apr      | 112.6p   | 0.4                    | 5.3     | 111.8p  | 0.8                    | 5.2     | 120.1p                                   | -3.4                   | 7.3     |

<sup>1</sup> The Climate Change Levy was introduced in April 2001.

Source: Office for National Statistics

*p = provisional*  
*r = revised*



# 3 Net Sector Output Prices (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|          | Output of manufactured products |                        |           | All manufacturing excluding food, beverages, tobacco and petroleum |                        |           | All manufacturing, excluding duty <sup>1</sup> |                        |           |
|----------|---------------------------------|------------------------|-----------|--|------------------------|-----------|--|------------------------|-----------|
|          | Index<br>(2010=100)             | percentage change over |           | Index<br>(2010=100)  | percentage change over |           | Index<br>(2010 = 100)                          | percentage change over |           |
|          |                                 | 1 month                | 12 months |  | 1 month                | 12 months |  | 1 month                | 12 months |
|          | 7200700000                      |                        |           | 7200799000   |                        |           | 7200700010                                     |                        |           |
|          | JVZ7                            |                        |           | K3BI   |                        |           | JVZ8   |                        |           |
| 2014 Oct | 107.7                           | -0.6                   | -0.7      | 105.5  | -0.2                   | 0.6       | 107.9  | -0.5                   | -0.5      |
| Nov      | 107.6                           | -0.1                   | -0.6      | 105.7  | 0.2                    | 0.9       | 107.8  | -0.1                   | -0.5      |
| Dec      | 107.1                           | -0.5                   | -1.1      | 105.7  | -                      | 0.8       | 107.3  | -0.5                   | -0.8      |
| 2015 Jan | 106.6                           | -0.5                   | -1.8      | 105.9  | 0.2                    | 0.5       | 107.0  | -0.3                   | -1.4      |
| Feb      | 106.8                           | 0.2                    | -1.7      | 105.9  | -                      | 0.3       | 107.1  | 0.1                    | -1.4      |
| Mar      | 106.9                           | 0.1                    | -1.7      | 105.9  | -                      | 0.1       | 107.3  | 0.2                    | -1.5      |
| Apr      | 107.0                           | 0.1                    | -1.7      | 105.9  | -                      | 0.1       | 107.4  | 0.1                    | -1.4      |
| May      | 107.1                           | 0.1                    | -1.6      | 105.9  | -                      | 0.1       | 107.4  | -                      | -1.3      |
| Jun      | 107.1                           | -                      | -1.5      | 105.9  | -                      | 0.1       | 107.4  | -                      | -1.1      |
| Jul      | 106.9                           | -0.2                   | -1.6      | 105.9  | -                      | 0.2       | 107.3  | -0.1                   | -1.2      |
| Aug      | 106.4                           | -0.5                   | -1.9      | 105.8  | -0.1                   | -         | 106.8  | -0.5                   | -1.6      |
| Sep      | 106.3                           | -0.1                   | -1.8      | 105.9  | 0.1                    | 0.2       | 106.7  | -0.1                   | -1.6      |
| Oct      | 106.1                           | -0.2                   | -1.5      | 105.8  | -0.1                   | 0.3       | 106.5  | -0.2                   | -1.3      |
| Nov      | 105.9                           | -0.2                   | -1.6      | 105.6  | -0.2                   | -0.1      | 106.3  | -0.2                   | -1.4      |
| Dec      | 105.6                           | -0.3                   | -1.4      | 105.8  | 0.2                    | 0.1       | 106.1  | -0.2                   | -1.1      |
| 2016 Jan | 105.5                           | -0.1                   | -1.0      | 106.0  | 0.2                    | 0.1       | 106.1  | -                      | -0.8      |
| Feb      | 105.6                           | 0.1                    | -1.1      | 106.1  | 0.1                    | 0.2       | 106.2  | 0.1                    | -0.8      |
| Mar      | 106.1                           | 0.5                    | -0.7      | 106.2  | 0.1                    | 0.3       | 106.6  | 0.4                    | -0.7      |
| Apr      | 106.5                           | 0.4                    | -0.5      | 106.4  | 0.2                    | 0.5       | 107.0  | 0.4                    | -0.4      |
| May      | 106.6                           | 0.1                    | -0.5      | 106.5  | 0.1                    | 0.6       | 107.0  | -                      | -0.4      |
| Jun      | 106.9                           | 0.3                    | -0.2      | 106.6  | 0.1                    | 0.7       | 107.3  | 0.3                    | -0.1      |
| Jul      | 107.1                           | 0.2                    | 0.2       | 107.2  | 0.6                    | 1.2       | 107.5  | 0.2                    | 0.2       |
| Aug      | 107.3                           | 0.2                    | 0.8       | 107.4  | 0.2                    | 1.5       | 107.7  | 0.2                    | 0.8       |
| Sep      | 107.6                           | 0.3                    | 1.2       | 107.4  | -                      | 1.4       | 108.0  | 0.3                    | 1.2       |
| Oct      | 108.3                           | 0.7                    | 2.1       | 107.9  | 0.5                    | 2.0       | 108.8  | 0.7                    | 2.2       |
| Nov      | 108.4                           | 0.1                    | 2.4       | 108.0  | 0.1                    | 2.3       | 108.8  | -                      | 2.4       |
| Dec      | 108.7                           | 0.3                    | 2.9       | 108.1  | 0.1                    | 2.2       | 109.1  | 0.3                    | 2.8       |
| 2017 Jan | 109.3                           | 0.6                    | 3.6       | 108.6  | 0.5                    | 2.5       | 109.7  | 0.5                    | 3.4       |
| Feb      | 109.5                           | 0.2                    | 3.7       | 108.6  | -                      | 2.4       | 109.9  | 0.2                    | 3.5       |
| Mar      | 110.0                           | 0.5                    | 3.7       | 109.0  | 0.4                    | 2.6       | 110.2  | 0.3                    | 3.4       |
| Apr      | 110.3                           | 0.3                    | 3.6       | 109.4  | 0.4                    | 2.8       | 110.6  | 0.4                    | 3.4       |
| May      | 110.4                           | 0.1                    | 3.6       | 109.5  | 0.1                    | 2.8       | 110.7  | 0.1                    | 3.5       |
| Jun      | 110.4                           | -                      | 3.3       | 109.7  | 0.2                    | 2.9       | 110.7  | -                      | 3.2       |
| Jul      | 110.6                           | 0.2                    | 3.3       | 109.9  | 0.2                    | 2.5       | 110.9  | 0.2                    | 3.2       |
| Aug      | 111.0                           | 0.4                    | 3.4       | 110.2  | 0.3                    | 2.6       | 111.3  | 0.4                    | 3.3       |
| Sep      | 111.2                           | 0.2                    | 3.3       | 110.1  | -0.1                   | 2.5       | 111.5  | 0.2                    | 3.2       |
| Oct      | 111.4                           | 0.2                    | 2.9       | 110.3  | 0.2                    | 2.2       | 111.8  | 0.3                    | 2.8       |
| Nov      | 111.8                           | 0.4                    | 3.1       | 110.5  | 0.2                    | 2.3       | 112.1  | 0.3                    | 3.0       |
| Dec      | 112.5r                          | 0.6                    | 3.5       | 111.1r   | 0.5                    | 2.8       | 112.8r   | 0.6                    | 3.4       |
| 2018 Jan | 112.7r                          | 0.2                    | 3.1       | 111.4r   | 0.3                    | 2.6       | 112.9r   | 0.1                    | 2.9       |
| Feb      | 112.7                           | -                      | 2.9       | 111.7  | 0.3                    | 2.9       | 113.0  | 0.1                    | 2.8       |
| Mar      | 113.0p                          | 0.3                    | 2.7       | 111.9p   | 0.2                    | 2.7       | 113.2p   | 0.2                    | 2.7       |
| Apr      | 113.3p                          | 0.3                    | 2.7       | 112.0p   | 0.1                    | 2.4       | 113.5p   | 0.3                    | 2.6       |

<sup>1</sup> Series JVZ8 excludes excise duties payable on tobacco products, alcoholic liquor and petroleum products.

Source: Office for National Statistics

*p* = provisional  
*r* = revised

# 4 Output Prices: Detailed by product (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|   |      |            | 2017<br>Dec | 2018<br>Jan | 2018<br>Feb | 2018<br>Mar | 2018<br>Apr | Percentage change<br>1 month |             | Percentage change<br>12 months |             |
|---|------|------------|-------------|-------------|-------------|-------------|-------------|------------------------------|-------------|--------------------------------|-------------|
|   |      |            |             |             |             |             |             | 2018<br>Mar                  | 2018<br>Apr | 2018<br>Mar                    | 2018<br>Apr |
|   |      |            |             |             |             |             |             |                              |             |                                |             |
| <b>Net sector</b>   |      |            |             |             |             |             |             |                              |             |                                |             |
| Output of manufactured products                                     | JVZ7 | 7200700000 | 112.5r      | 112.7r      | 112.7       | 113.0p      | 113.3p      | 0.3                          | 0.3         | 2.7                            | 2.7         |
| All manufacturing, excluding duty                                   | JVZ8 | 7200700010 | 112.8r      | 112.9r      | 113.0       | 113.2p      | 113.5p      | 0.2                          | 0.3         | 2.7                            | 2.6         |
| All manufacturing, excluding food, beverages, tobacco and petroleum | K3BI | 7200799000 | 111.1r      | 111.4r      | 111.7       | 111.9p      | 112.0p      | 0.2                          | 0.1         | 2.7                            | 2.4         |
| <b>Gross Sector</b>   |      |            |             |             |             |             |             |                              |             |                                |             |
| Food products, beverages and tobacco, including duty                | K65A | 7111101280 | 117.5       | 116.9       | 116.8       | 117.1p      | 117.3p      | 0.3                          | 0.2         | 3.1                            | 2.8         |
| Food products   | K37L | 7112100000 | 117.2       | 116.4       | 116.3       | 116.5p      | 116.6p      | 0.2                          | 0.1         | 3.5                            | 3.0         |
| Tobacco products, including duty                                    | K37Q | 7112120080 | 163.6       | 163.6       | 163.6       | 167.6p      | 168.6p      | 2.4                          | 0.6         | 6.0                            | 7.0         |
| Alcoholic beverages, including duty                                 | MC6A | 7229110080 | 111.6 B     | 111.6 B     | 111.7 B     | 112.0pB     | 121.1pB     | 0.3                          | 0.1         | –                              | –0.4        |
| Soft drinks, mineral waters and other bottled waters                | JU5C | 1107000000 | 106.3 B     | 105.5 B     | 105.6 B     | 105.8pB     | 106.4pB     | 0.2                          | 0.6         | 1.9                            | 2.4         |
| Textiles  | K37R | 7112130000 | 113.4       | 113.4       | 113.7       | 114.7p      | 114.5p      | 0.9                          | –0.2        | 1.8                            | 1.5         |
| Wearing apparel   | K37S | 7112140000 | 115.9       | 115.8       | 115.6       | 115.6p      | 116.0p      | –                            | 0.3         | 0.9                            | 1.2         |
| Leather and related products  | K37T | 7112150000 | 126.0       | 126.2       | 126.2       | 126.2p      | 126.3p      | –                            | 0.1         | 2.3                            | 2.7         |
| Wood and products of wood and cork, except furniture                | K37U | 7112160000 | 121.0       | 122.2       | 122.7       | 124.4p      | 125.9p      | 1.4                          | 1.2         | 6.1                            | 6.8         |
| Paper and paper products  | K37V | 7112170000 | 109.3       | 110.1       | 110.5       | 111.1p      | 111.4p      | 0.5                          | 0.3         | 3.8                            | 4.0         |
| Printing and recording services                                     | K37W | 7112180000 | 103.6       | 104.0       | 104.2       | 104.6p      | 104.8p      | 0.4                          | 0.2         | 2.5                            | 2.4         |
| Coke and refined petroleum products, including duty                 | K37Y | 7112190080 | 100.4       | 101.3       | 100.0       | 99.4p       | 101.1p      | –0.6                         | 1.7         | 2.3                            | 4.8         |
| Chemicals and chemical products                                     | K37Z | 7112200000 | 107.7       | 108.8       | 110.0       | 110.4p      | 111.9p      | 0.4                          | 1.4         | 6.0                            | 6.6         |
| Basic pharmaceutical products and pharmaceutical preparations       | K382 | 7112210000 | 110.8r      | 110.9r      | 110.9       | 111.0p      | 110.1p      | 0.1                          | –0.8        | 2.9                            | 2.0         |
| Rubber and plastic products   | K383 | 7112220000 | 124.6r      | 125.1r      | 125.5       | 125.9p      | 126.2p      | 0.3                          | 0.2         | 13.4                           | 13.4        |
| Other non-metallic mineral products                                 | K384 | 7112230000 | 116.2r      | 117.3       | 117.6       | 118.1p      | 118.2p      | 0.4                          | 0.1         | 2.5                            | 2.7         |
| Basic metals  | K385 | 7112240000 | 114.1       | 115.6       | 115.6       | 116.3p      | 116.0p      | 0.6                          | –0.3        | 7.6                            | 7.0         |
| Fabricated metal products, except machinery and equipment           | K386 | 7112250000 | 111.0       | 111.6       | 112.3       | 112.7p      | 113.1p      | 0.4                          | 0.4         | 3.1                            | 3.1         |
| Computer, electronic and optical products                           | K387 | 7112260000 | 102.7       | 102.4       | 102.4       | 102.4p      | 102.4p      | –                            | –           | 2.3                            | 0.7         |
| Electrical equipment  | K388 | 7112270000 | 107.5r      | 108.7r      | 109.0       | 109.2p      | 109.2p      | 0.2                          | –           | 3.0                            | 2.6         |
| Machinery and equipment n.e.c.                                      | K389 | 7112280000 | 116.6       | 117.1       | 117.2       | 117.7p      | 117.8p      | 0.4                          | 0.1         | 1.6                            | 1.7         |
| Motor vehicles, trailers and semi-trailers                          | K38A | 7112290000 | 106.7       | 107.0       | 107.2       | 107.3p      | 107.3p      | 0.1                          | –           | 2.4                            | 2.1         |
| Other transport equipment   | K38B | 7112300000 | 113.4       | 113.4       | 113.8       | 113.1p      | 113.1p      | –0.6                         | –           | –0.7                           | –0.7        |
| Furniture   | K38C | 7112310000 | 113.4r      | 113.7r      | 114.1       | 114.3p      | 114.5p      | 0.2                          | 0.2         | 2.1                            | 1.8         |
| Other manufactured goods  | K38D | 7112320000 | 110.8       | 110.9       | 111.0       | 111.0p      | 110.8p      | –                            | –0.2        | 0.3                            | –           |
| Repair and installation services of machinery and equipment         | K38E | 7112330000 | 126.3       | 126.6       | 126.5       | 126.7p      | 126.4p      | 0.2                          | –0.2        | –1.0                           | –0.9        |

p = provisional  
r = revised

Source: Office for National Statistics

B: These index values are considered less reliable mainly due to lack of market coverage.

# 5 Net Sector Input Prices, including Climate Change Levy<sup>1</sup>: Materials and Fuels purchased - SIC 2007

2010=100, SIC2007

|          | All manufacturing       |                           |           | All manufacturing excluding food, beverages, tobacco and petroleum industries |                           |           |                     |                           |           |
|----------|-------------------------|---------------------------|-----------|---|---------------------------|-----------|---------------------|---------------------------|-----------|
|          | not seasonally adjusted |                           |           | not seasonally adjusted   |                           |           | seasonally adjusted |                           |           |
|          | Index<br>(2010=100)     | percentage<br>change over |           | Index<br>(2010=100)   | percentage<br>change over |           | Index<br>(2010=100) | percentage<br>change over |           |
|          |                         | 1 month                   | 12 months |   | 1 month                   | 12 months |                     | 1 month                   | 12 months |
|          | 6207000050              |                           |           | 6207990050  |                           |           | 6207998950          |                           |           |
|          | K646                    |                           |           | K655  |                           |           | K658                |                           |           |
| 2014 Oct | 106.2                   | -1.2                      | -8.1      | 105.2   | 0.5                       | -2.4      | 105.3               | -0.2                      | -2.7      |
| Nov      | 105.4                   | -0.8                      | -8.3      | 105.7   | 0.5                       | -1.7      | 105.4               | 0.1                       | -2.1      |
| Dec      | 101.9                   | -3.3                      | -11.6     | 104.7   | -0.9                      | -2.3      | 104.5               | -0.9                      | -2.5      |
| 2015 Jan | 98.2                    | -3.6                      | -14.1     | 103.4   | -1.2                      | -3.2      | 103.2               | -1.2                      | -         |
| Feb      | 98.4                    | 0.2                       | -13.5     | 102.1   | -1.3                      | -4.0      | 101.6               | -1.6                      | -4.0      |
| Mar      | 98.5                    | 0.1                       | -13.1     | 101.9   | -0.2                      | -4.4      | 100.9               | -0.7                      | -4.3      |
| Apr      | 99.8                    | 1.3                       | -11.1     | 101.5   | -0.4                      | -3.8      | 101.0               | 0.1                       | -3.9      |
| May      | 99.1                    | -0.7                      | -11.9     | 100.8   | -0.7                      | -4.0      | 100.8               | -0.2                      | -4.1      |
| Jun      | 96.9                    | -2.2                      | -13.0     | 99.9  | -0.9                      | -4.5      | 100.2               | -0.6                      | -4.7      |
| Jul      | 95.5                    | -1.4                      | -12.8     | 98.9  | -1.0                      | -4.7      | 99.8                | -0.4                      | -4.8      |
| Aug      | 92.6                    | -3.0                      | -14.6     | 97.9  | -1.0                      | -6.1      | 98.4                | -1.4                      | -6.4      |
| Sep      | 93.1                    | 0.5                       | -13.4     | 98.7  | 0.8                       | -5.7      | 99.0                | 0.6                       | -6.2      |
| Oct      | 93.1                    | -                         | -12.3     | 98.0  | -0.7                      | -6.8      | 97.7                | -1.3                      | -7.2      |
| Nov      | 91.6                    | -1.6                      | -13.1     | 96.7  | -1.3                      | -8.5      | 96.2                | -1.5                      | -8.7      |
| Dec      | 91.3                    | -0.3                      | -10.4     | 97.8  | 1.1                       | -6.6      | 97.3                | 1.1                       | -6.9      |
| 2016 Jan | 90.1                    | -1.3                      | -8.2      | 98.0  | 0.2                       | -5.2      | 97.6                | 0.3                       | -5.4      |
| Feb      | 90.5                    | 0.4                       | -8.0      | 98.5  | 0.5                       | -3.5      | 98.2                | 0.6                       | -3.3      |
| Mar      | 92.0                    | 1.7                       | -6.6      | 99.0  | 0.5                       | -2.8      | 98.4                | 0.2                       | -2.5      |
| Apr      | 92.7                    | 0.8                       | -7.1      | 99.3  | 0.3                       | -2.2      | 99.2                | 0.8                       | -1.8      |
| May      | 94.8                    | 2.3                       | -4.3      | 98.9  | -0.4                      | -1.9      | 99.5                | 0.3                       | -1.3      |
| Jun      | 96.4                    | 1.7                       | -0.5      | 99.6  | 0.7                       | -0.3      | 100.2               | 0.7                       | -         |
| Jul      | 99.5                    | 3.2                       | 4.2       | 103.9   | 4.3                       | 5.1       | 104.5               | 4.3                       | 4.7       |
| Aug      | 99.8                    | 0.3                       | 7.8       | 104.1   | 0.2                       | 6.3       | 104.5               | -                         | 6.2       |
| Sep      | 100.2                   | 0.4                       | 7.6       | 103.9   | -0.2                      | 5.3       | 104.2               | -0.3                      | 5.3       |
| Oct      | 104.6                   | 4.4                       | 12.4      | 107.9   | 3.8                       | 10.1      | 107.5               | 3.2                       | 10.0      |
| Nov      | 104.0                   | -0.6                      | 13.5      | 107.6   | -0.3                      | 11.3      | 106.9               | -0.6                      | 11.1      |
| Dec      | 106.5                   | 2.4                       | 16.6      | 107.9   | 0.3                       | 10.3      | 107.4               | 0.5                       | 10.4      |
| 2017 Jan | 108.0                   | 1.4                       | 19.9      | 109.6   | 1.6                       | 11.8      | 108.9               | 1.4                       | 11.6      |
| Feb      | 108.0                   | -                         | 19.3      | 109.6   | -                         | 11.3      | 109.2               | 0.3                       | 11.2      |
| Mar      | 107.5                   | -0.5                      | 16.8      | 109.7   | 0.1                       | 10.8      | 109.2               | -                         | 11.0      |
| Apr      | 106.9                   | -0.6                      | 15.3      | 108.8   | -0.8                      | 9.6       | 109.1r              | -0.1                      | 10.0      |
| May      | 106.3                   | -0.6                      | 12.1      | 108.7   | -0.1                      | 9.9       | 109.4               | 0.3                       | 9.9       |
| Jun      | 105.9                   | -0.4                      | 9.9       | 109.4   | 0.6                       | 9.8       | 109.4               | -                         | 9.2       |
| Jul      | 105.9                   | -                         | 6.4       | 109.3   | -0.1                      | 5.2       | 109.3               | -0.1                      | 4.6       |
| Aug      | 108.0                   | 2.0                       | 8.2       | 111.1   | 1.6                       | 6.7       | 111.4               | 1.9                       | 6.6       |
| Sep      | 108.5                   | 0.5                       | 8.3       | 110.7   | -0.4                      | 6.5       | 110.7               | -0.6                      | 6.2       |
| Oct      | 109.8                   | 1.2                       | 5.0       | 111.6   | 0.8                       | 3.4       | 111.2               | 0.5                       | 3.4       |
| Nov      | 112.0                   | 2.0                       | 7.7       | 112.7   | 1.0                       | 4.7       | 111.9               | 0.6                       | 4.7       |
| Dec      | 112.5                   | 0.4                       | 5.6       | 112.8   | 0.1                       | 4.5       | 112.2               | 0.3                       | 4.5       |
| 2018 Jan | 112.6r                  | 0.1                       | 4.3       | 112.6   | -0.2                      | 2.7       | 111.9r              | -0.3                      | 2.8       |
| Feb      | 112.1                   | -0.4                      | 3.8       | 113.0   | 0.4                       | 3.1       | 112.4               | 0.4                       | 2.9       |
| Mar      | 112.2p                  | 0.1                       | 4.4       | 112.9p  | -0.1                      | 2.9       | 112.5p              | 0.1                       | 3.0       |
| Apr      | 112.6p                  | 0.4                       | 5.3       | 112.2p  | -0.6                      | 3.1       | 112.6p              | 0.1                       | 3.2       |

1 The Climate Change Levy was introduced in April 2001.

Source: Office for National Statistics

*p* = provisional  
*r* = revised

# 6 Input Prices, excluding Climate Change Levy<sup>1</sup>: Materials and Fuels purchased by selected industries (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|   |      |            |  |             |             |             |             |             | % change<br>1 month |             | % change<br>12 months |             |
|---|------|------------|--|-------------|-------------|-------------|-------------|-------------|---------------------|-------------|-----------------------|-------------|
|   |      |            |  | 2017<br>Dec | 2018<br>Jan | 2018<br>Feb | 2018<br>Mar | 2018<br>Apr | 2018<br>Mar         | 2018<br>Apr | 2018<br>Mar           | 2018<br>Apr |
| <b>Gross sector</b>   |      |            |  |             |             |             |             |             |                     |             |                       |             |
| Other mining & quarrying products <sup>2</sup>                                      | MC3K | 6107208000 |  | 119.4r      | 119.4r      | 119.5       | 119.9p      | 119.7p      | 0.3                 | -0.2        | 1.8                   | 1.8         |
| Manufacture of food products, beverages, tobacco                                    | MC35 | 6107110120 |  | 120.4r      | 119.4r      | 119.4       | 120.0p      | 120.0p      | 0.5                 | -           | 3.4                   | 3.1         |
| Preserved meat & meat products  | MC3V | 6107310100 |  | 122.3r      | 120.8r      | 120.7       | 121.0p      | 121.4p      | 0.2                 | 0.3         | 2.7                   | 2.4         |
| Fish, crustaceans, molluscs, fruit & vegetables                                     | MB4X | 6107310230 |  | 123.7r      | 122.1r      | 121.7       | 124.4p      | 123.7p      | 2.2                 | -0.6        | 5.6                   | 4.7         |
| Vegetable & animal oils and fats  | MC3W | 6107310400 |  | 125.5r      | 125.0r      | 125.7       | 126.2p      | 124.5p      | 0.4                 | -1.3        | 2.2                   | 2.0         |
| Dairy products  | MC3X | 6107310500 |  | 127.0r      | 125.0r      | 125.0       | 125.2p      | 125.4p      | 0.2                 | 0.2         | 3.9                   | 3.8         |
| Grain mill products, starches & starch products                                     | MC3Y | 6107310600 |  | 120.3r      | 119.3r      | 119.6       | 120.0p      | 120.1p      | 0.3                 | 0.1         | 3.2                   | 3.1         |
| Bakery & farinaceous products   | MC3Z | 6107310700 |  | 116.2r      | 116.0r      | 116.2       | 116.5p      | 116.3p      | 0.3                 | -0.2        | 3.8                   | 3.7         |
| Other food products   | MB4Y | 6107310800 |  | 116.8r      | 115.9r      | 116.0       | 116.4p      | 116.4p      | 0.3                 | -           | 3.2                   | 2.8         |
| Animal feeds  | MC42 | 6107310900 |  | 118.3r      | 117.7r      | 117.9       | 118.3p      | 118.1p      | 0.3                 | -0.2        | 2.4                   | 2.2         |
| Alcoholic Beverages   | MB55 | 6107411016 |  | 112.5       | 112.7       | 113.1       | 113.6p      | 113.4p      | 0.4                 | -0.2        | 2.8                   | 2.8         |
| Soft drinks; mineral waters & other bottled waters                                  | MC4D | 6107411070 |  | 113.8r      | 113.4r      | 113.7       | 114.0p      | 114.3p      | 0.3                 | 0.3         | 3.7                   | 3.6         |
| Tobacco products  | MC3M | 6107212000 |  | 151.9r      | 152.0r      | 152.3       | 153.5p      | 154.4p      | 0.8                 | 0.6         | 3.6                   | 4.6         |
| Manufacture of textiles & textile products; clothing                                | MC36 | 6107113140 |  | 114.1r      | 114.1r      | 114.5       | 115.2p      | 114.8p      | 0.6                 | -0.3        | 2.7                   | 2.3         |
| Textiles  | MB4P | 6107213000 |  | 113.7r      | 113.8r      | 114.4       | 115.1p      | 114.7p      | 0.6                 | -0.3        | 3.6                   | 3.1         |
| Wearing apparel   | MC3N | 6107214000 |  | 114.7r      | 114.5       | 114.7       | 115.3p      | 115.0p      | 0.5                 | -0.3        | 1.3                   | 1.3         |
| Manufacture of leather & related products   | MC3O | 6107215000 |  | 116.5r      | 116.4r      | 116.4       | 116.9p      | 117.1p      | 0.4                 | 0.2         | 2.9                   | 2.5         |
| Manufacture of wood & wood products   | MC3P | 6107216000 |  | 119.3r      | 120.1r      | 120.5       | 121.5p      | 122.2p      | 0.8                 | 0.6         | 5.6                   | 6.1         |
| Manufacture of pulp, paper & paper products, recording media & printing services    | MC39 | 6107117180 |  | 111.4r      | 112.0r      | 112.6       | 113.2p      | 113.0p      | 0.5                 | -0.2        | 4.9                   | 4.8         |
| Pulp, paper & paper products  | MB4Q | 6107217000 |  | 112.2r      | 112.8r      | 113.5       | 114.1p      | 113.8p      | 0.5                 | -0.3        | 5.6                   | 5.6         |
| Printing & recording services   | MC3Q | 6107218000 |  | 110.5r      | 111.1r      | 111.4       | 112.0p      | 112.1p      | 0.5                 | 0.1         | 3.9                   | 4.0         |
| Manufacture of coke & refined petroleum products                                    | MC3R | 6107219000 |  | 97.4        | 100.8       | 97.3        | 96.8p       | 100.8p      | -0.5                | 4.1         | 11.4                  | 16.9        |
| Manufacture of chemicals, chemical products & man-made fibres                       | MC3B | 6107120000 |  | 110.7r      | 111.6r      | 112.9       | 113.3p      | 113.4p      | 0.4                 | 0.1         | 7.2                   | 6.7         |
| Paints, varnishes & similar coatings, printing ink & mastics                        | MC43 | 6107320300 |  | 112.0r      | 113.0r      | 114.3       | 114.8p      | 114.6p      | 0.4                 | -0.2        | 6.8                   | 6.2         |
| Soaps, detergents, cleaning & polishing preparations perfumes & toilet preparations | MC44 | 6107320400 |  | 111.9r      | 112.4r      | 113.0       | 113.4p      | 114.6p      | 0.4                 | 1.1         | 5.6                   | 6.5         |
| Other chemical products   | MC45 | 6107320500 |  | 112.1r      | 112.7r      | 113.5       | 114.2p      | 113.9p      | 0.6                 | -0.3        | 5.9                   | 5.6         |
| Industrial gases; other basic inorganic chemicals; fertilisers & nitrogen compounds | MC4E | 6107420910 |  | 112.7r      | 113.4       | 114.5       | 115.0p      | 114.9p      | 0.4                 | -0.1        | 5.7                   | 5.5         |
| Petrochemicals & man made fibres  | MC4F | 6107420920 |  | 109.6       | 110.6r      | 112.1       | 112.5p      | 112.6p      | 0.4                 | 0.1         | 7.7                   | 6.8         |
| Dyes & pigments: pesticides & other agrochemical products                           | MC4G | 6107420930 |  | 114.1       | 115.2       | 115.9       | 116.1p      | 116.1p      | 0.2                 | -           | 9.1                   | 9.2         |
| Manufacture of basic pharmaceutical products & pharmaceutical preparations          | MC3S | 6107221000 |  | 110.4r      | 110.3r      | 110.7       | 110.9p      | 110.2p      | 0.2                 | -0.6        | 3.7                   | 3.1         |
| Manufacture of rubber & plastic products  | MB4R | 6107222000 |  | 113.4r      | 114.0r      | 115.0       | 115.3p      | 115.2p      | 0.3                 | -0.1        | 7.5                   | 6.7         |
| Manufacture of cement, lime & plaster   | MC46 | 6107323560 |  | 117.5r      | 117.8r      | 118.3       | 118.8p      | 118.4p      | 0.4                 | -0.3        | 3.5                   | 3.3         |
| Manufacture of glass, refractory, clay, other porcelain, ceramic stone products     | MB4Z | 6107323990 |  | 114.5r      | 114.9r      | 115.6       | 116.4p      | 115.5p      | 0.7                 | -0.8        | 4.7                   | 4.0         |

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

Source: Office for National Statistics

<sup>2</sup> Indices includes the Aggregate Levy which was introduced in April 2002.

p = provisional  
r = revised

# 6 Input Prices, excluding Climate Change Levy<sup>1</sup>: Materials and Fuels purchased by selected industries (not seasonally adjusted) - SIC 2007

continued

2010=100, SIC2007

|   |             |             |             |             |             |             | % change<br>1 month |             | % change<br>12 months |             |      |
|---|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|-------------|-----------------------|-------------|------|
|   |             | 2017<br>Dec | 2018<br>Jan | 2018<br>Feb | 2018<br>Mar | 2018<br>Apr | 2018<br>Mar         | 2018<br>Apr | 2018<br>Mar           | 2018<br>Apr |      |
| Manufacture of basic metals & fabricated products                                 | <b>MC3F</b> | 6107124250  | 112.5r      | 113.5r      | 113.3       | 113.5p      | 113.5p              | 0.2         | -                     | 5.4         | 5.8  |
| Basic iron, steel & alloys: tubes, pipes, hollow profiles                         | <b>MC47</b> | 6107324130  | 113.8       | 115.2r      | 115.6       | 116.2p      | 116.2p              | 0.5         | -                     | 8.2         | 8.7  |
| Other basic metals & casting  | <b>MB52</b> | 6107324450  | 111.0       | 112.1       | 110.8       | 110.4p      | 110.5p              | -0.4        | 0.1                   | 4.5         | 5.1  |
| Weapons & ammunition  | <b>MC48</b> | 6107325400  | 109.8       | 110.3       | 110.5       | 110.6p      | 110.4p              | 0.1         | -0.2                  | 2.4         | 2.3  |
| Fabricated metal products, excluding machinery & equipment & weapons & ammunition | <b>MB53</b> | 6107325990  | 112.9r      | 113.7r      | 114.0       | 114.3p      | 114.1p              | 0.3         | -0.2                  | 5.2         | 5.2  |
| Manufacture of computer, electronic and optical products, electrical equipment    | <b>MC3G</b> | 6107126270  | 111.2r      | 111.3r      | 111.4       | 111.5p      | 111.4p              | 0.1         | -0.1                  | 1.8         | 1.5  |
| Computer, electronic & optical products   | <b>MB4S</b> | 6107226000  | 110.8r      | 110.7r      | 110.7       | 110.8p      | 110.7p              | 0.1         | -0.1                  | 1.0         | 0.7  |
| Electrical equipment  | <b>MB4T</b> | 6107227000  | 111.7r      | 112.1r      | 112.4       | 112.5p      | 112.4p              | 0.1         | -0.1                  | 3.1         | 2.9  |
| Manufacture of machinery & equipment n.e.c  | <b>MB4U</b> | 6107228000  | 113.1r      | 113.5r      | 113.7       | 113.9p      | 113.8p              | 0.2         | -0.1                  | 2.9         | 3.0  |
| Manufacturing of motor vehicles & other transport equipment                       | <b>MC3I</b> | 6107129300  | 110.5r      | 110.7r      | 110.9       | 111.0p      | 110.9p              | 0.1         | -0.1                  | 3.0         | 3.0  |
| Motor vehicles, trailers & semi trailers  | <b>MB4V</b> | 6107229000  | 108.9r      | 109.3r      | 109.5       | 109.6p      | 109.5p              | 0.1         | -0.1                  | 3.8         | 3.7  |
| Ships & boats   | <b>MC49</b> | 6107330100  | 114.7r      | 115.0r      | 115.4       | 115.3p      | 115.2p              | -0.1        | -0.1                  | 3.2         | 3.2  |
| Aircraft & spacecraft & related machinery   | <b>MC4A</b> | 6107330300  | 116.0r      | 116.0r      | 115.8       | 115.8p      | 115.7p              | -           | -0.1                  | -0.3        | 0.1  |
| Other transport equipment   | <b>MB54</b> | 6107330990  | 111.1r      | 111.3r      | 111.5       | 111.7p      | 111.7p              | 0.2         | -                     | 1.6         | 1.6  |
| Manufacture of other manufactured goods n.e.c                                     | <b>MC3J</b> | 6107131330  | 115.9r      | 116.1r      | 116.2       | 116.5p      | 116.5p              | 0.3         | -                     | 2.0         | 2.1  |
| Furniture   | <b>MC3T</b> | 6107231000  | 114.6r      | 115.2r      | 115.6       | 116.3p      | 116.6p              | 0.6         | 0.3                   | 5.0         | 5.1  |
| Other manufacturing   | <b>MB4W</b> | 6107232000  | 113.2r      | 113.2r      | 113.3       | 113.4p      | 113.3p              | 0.1         | -0.1                  | 2.2         | 2.0  |
| Repair of maintenance of ships & boats  | <b>MC4H</b> | 6107433150  | 115.2r      | 115.6r      | 115.9       | 115.9p      | 115.7p              | -           | -0.2                  | 3.0         | 2.9  |
| Repair & maintenance services of aircraft & spacecraft                            | <b>MC4I</b> | 6107433160  | 126.7r      | 126.7r      | 126.3       | 126.1p      | 125.8p              | -0.2        | -0.2                  | -3.0        | -2.3 |
| Other repair; installation  | <b>MB56</b> | 6107433990  | 111.2r      | 111.4r      | 111.5       | 111.7p      | 111.6p              | 0.2         | -0.1                  | 2.1         | 2.0  |

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

Source: Office for National Statistics

2 Indices includes the Aggregate Levy which was introduced in April 2002.

*p = provisional*  
*r = revised*

# 7 Input Prices: detailed by commodity (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|   |             |            |        |        |       |        |        | % change<br>1 month |             | % change<br>12 months |             |
|---|-------------|------------|--------|--------|-------|--------|--------|---------------------|-------------|-----------------------|-------------|
|   |             |            | 2017   | 2018   | 2018  | 2018   | 2018   |                     |             |                       |             |
|   |             |            | Dec    | Jan    | Feb   | Mar    | Apr    | 2018<br>Mar         | 2018<br>Apr | 2018<br>Mar           | 2018<br>Apr |
| <b>Fuel incl. CCL<sup>1</sup></b>   | <b>K647</b> | 6207000060 | 123.8  | 122.7  | 124.4 | 124.3p | 120.1p | -0.1                | -3.4        | 9.2                   | 7.3         |
| Domestic coal & lignite incl. CCL   | <b>MC78</b> | 7167205005 | 117.3  | 117.3  | 117.3 | 117.3p | 117.3p | -                   | -           | -11.1                 | -7.8        |
| Imported coal & lignite incl.CCL  | <b>MC8U</b> | 7169205005 | 116.8  | 119.0  | 127.0 | 127.0p | 127.0p | -                   | -           | 10.6                  | -0.8        |
| Electricity incl. CCL   | <b>MC8F</b> | 7167335105 | 128.5  | 126.3  | 126.8 | 121.6p | 121.7p | -4.1                | 0.1         | 4.3                   | 4.9         |
| Gas incl. CCL   | <b>MC8H</b> | 7167335235 | 116.3  | 116.9  | 120.5 | 129.0p | 117.3p | 7.1                 | -9.1        | 18.9                  | 12.2        |
| <b>Fuel excl. CCL</b>   | <b>K645</b> | 6207000020 | 123.1  | 121.9  | 123.6 | 123.4p | 119.3p | -0.2                | -3.3        | 9.1                   | 7.6         |
| Domestic coal & lignite excl. CCL   | <b>MC77</b> | 7167205000 | 117.5  | 117.5  | 117.5 | 117.5p | 117.5p | -                   | -           | -12.1                 | -8.6        |
| Imported coal & lignite excl.CCL  | <b>MC8T</b> | 7169205000 | 117.1  | 119.3  | 127.4 | 127.4p | 127.4p | -                   | -           | 10.7                  | -0.8        |
| Electricity excl. CCL   | <b>MC8E</b> | 7167335100 | 128.3  | 126.0  | 126.5 | 121.6p | 121.8p | -3.9                | 0.2         | 4.4                   | 5.3         |
| Gas excl. CCL   | <b>MC8G</b> | 7167335230 | 115.3  | 116.0  | 119.5 | 127.4p | 115.8p | 6.6                 | -9.1        | 18.6                  | 12.9        |
| <b>Crude petroleum oils &amp; metal ores</b>  | <b>MC4P</b> | 6207008700 | 94.4   | 98.3   | 94.3  | 93.9p  | 98.4p  | -0.4                | 4.8         | 13.5                  | 19.9        |
| Domestic crude oil & metal ores   | <b>MC79</b> | 7167206070 | 92.4   | 97.2   | 91.7  | 91.8p  | 97.0p  | 0.1                 | 5.7         | 15.2                  | 19.5        |
| Imported crude oil & metal ores   | <b>MC8V</b> | 7169206070 | 95.3   | 98.7   | 95.6  | 94.9p  | 99.1p  | -0.7                | 4.4         | 12.8                  | 20.1        |
| <b>Food manufacturing:</b>  |             |            |        |        |       |        |        |                     |             |                       |             |
| <b>Home produced food materials</b>   | <b>MB57</b> | 6207008100 | 127.9  | 126.7r | 126.6 | 127.2p | 128.3p | 0.5                 | 0.9         | 4.0                   | 4.5         |
| Agricultural crop products  | <b>MC74</b> | 7167201000 | 128.1  | 127.0r | 127.1 | 127.0p | 128.3p | -0.1                | 1.0         | 3.2                   | 3.8         |
| Fish & other fish products  | <b>MC76</b> | 7167203000 | 124.8  | 121.7r | 118.7 | 131.4p | 128.3p | 10.7                | -2.4        | 18.2                  | 14.8        |
| <b>Imported food materials</b>  | <b>MC4O</b> | 6207008600 | 124.8  | 120.1r | 120.6 | 122.2p | 122.1p | 1.3                 | -0.1        | -0.1                  | -0.5        |
| Agricultural crop products  | <b>MC8Q</b> | 7169201000 | 139.0  | 129.5r | 129.6 | 131.1p | 128.2p | 1.2                 | -2.2        | -0.2                  | -3.1        |
| Fish & fish products  | <b>MC8S</b> | 7169203000 | 166.4  | 156.6  | 155.5 | 158.6p | 159.3p | 2.0                 | 0.4         | -3.9                  | -7.7        |
| Meat & meat products  | <b>MC9F</b> | 7169310100 | 107.1  | 106.2  | 105.5 | 108.3p | 111.5p | 2.7                 | 3.0         | 2.2                   | 3.1         |
| Processed fish & fish products;<br>fruit & vegetables                                     | <b>MC9G</b> | 7169310230 | 129.0r | 127.2r | 127.1 | 126.9p | 126.1p | -0.2                | -0.6        | -                     | 0.1         |
| Vegetable, animal oils & fats   | <b>MC9H</b> | 7169310400 | 103.6  | 104.0  | 110.7 | 114.0p | 116.4p | 3.0                 | 2.1         | 1.5                   | 8.3         |
| Dairy products  | <b>MC9I</b> | 7169310500 | 106.7r | 106.0r | 102.3 | 100.6p | 106.6p | -1.7                | 6.0         | -6.2                  | -1.8        |
| Grain mill products & starches  | <b>MC9J</b> | 7169310600 | 117.9  | 116.9  | 117.1 | 117.2p | 115.8p | 0.1                 | -1.2        | -0.8                  | -2.4        |
| Bakery & farinaceous products   | <b>MC9K</b> | 7169310700 | 110.7r | 110.0  | 110.2 | 110.2p | 112.3p | -                   | 1.9         | -0.9                  | -0.2        |
| Other food products   | <b>MC9L</b> | 7169310800 | 115.0r | 114.0  | 113.9 | 114.5p | 117.1p | 0.5                 | 2.3         | -0.9                  | 0.9         |
| Prepared animal feeds   | <b>MC9M</b> | 7169310900 | 112.0  | 111.2  | 111.3 | 111.5p | 108.4p | 0.2                 | -2.8        | -0.7                  | -4.3        |
| <b>Other home produced materials</b>  | <b>MC4J</b> | 6207008200 | 122.0  | 122.5  | 122.5 | 123.2p | 123.2p | 0.6                 | -           | 3.6                   | 2.9         |
| Forestry products   | <b>MC75</b> | 7167202000 | 174.2  | 174.2  | 174.2 | 174.2p | 174.2p | -                   | -           | 8.8                   | 8.8         |
| Other mining & quarrying products   | <b>MC7A</b> | 7167208000 | 119.5  | 120.3  | 120.3 | 121.4p | 121.4p | 0.9                 | -           | 4.5                   | 3.3         |
| Water collection, treatment & supply  | <b>MC7R</b> | 7167236000 | 115.7  | 115.7  | 115.7 | 115.7p | 115.7p | -                   | -           | -0.4                  | -           |
| <b>Imported metals</b>  | <b>MC4K</b> | 6207008300 | 114.4  | 115.1  | 114.6 | 114.1p | 114.0p | -0.4                | -0.1        | 3.7                   | 5.6         |
| Basic iron, steel & ferro alloys,<br>tubes & pipes  | <b>MC9S</b> | 7169324130 | 119.9r | 121.1r | 122.1 | 123.6p | 123.1p | 1.2                 | -0.4        | 5.5                   | 9.1         |
| Other basic metals & casting  | <b>MC9T</b> | 7169324450 | 111.6r | 112.2  | 110.9 | 109.3p | 109.5p | -1.4                | 0.2         | 2.6                   | 3.6         |
| <b>Imported chemicals</b>   | <b>MC4L</b> | 6207008400 | 112.3  | 112.5  | 113.5 | 113.9p | 113.2p | 0.4                 | -0.6        | 3.8                   | 3.2         |
| Paints, varnishes & coatings, printing<br>inks & other mastics                            | <b>MC9N</b> | 7169320300 | 112.5  | 112.8r | 112.1 | 111.5p | 110.0p | -0.5                | -1.3        | 1.5                   | 1.3         |
| Soap, detergents, cleaning &<br>polishing preparations, perfumes &<br>toilet preparations | <b>MC9O</b> | 7169320400 | 107.8  | 108.7  | 109.4 | 109.5p | 108.8p | 0.1                 | -0.6        | 2.1                   | 2.0         |

1 The Climate Change Levy was introduced in April 2001.

Source: Office for National Statistics

p = provisional  
r = revised

# 7 Input Prices: detailed by commodity (not seasonally adjusted) - SIC 2007

continued

2010=100, SIC2007

|  |      |            |             |             |             |             |             | % change<br>1 month |             | % change<br>12 months |             |
|--|------|------------|-------------|-------------|-------------|-------------|-------------|---------------------|-------------|-----------------------|-------------|
|  |      |            | 2017<br>Dec | 2018<br>Jan | 2018<br>Feb | 2018<br>Mar | 2018<br>Apr | 2018<br>Mar         | 2018<br>Apr | 2018<br>Mar           | 2018<br>Apr |
| Other chemical products  | MC9P | 7169320500 | 111.5       | 112.3       | 112.8       | 115.4p      | 114.8p      | 2.3                 | -0.5        | 5.9                   | 5.3         |
| Industrial gases, inorganic chemicals, fertilisers & nitrogen compounds    | MCA3 | 7169420910 | 119.7       | 121.1       | 125.5       | 126.9p      | 127.4p      | 1.1                 | 0.4         | 12.7                  | 15.4        |
| Petrochemicals & man made fibres   | MCA4 | 7169420920 | 111.6       | 111.9r      | 113.1       | 113.4p      | 112.6p      | 0.3                 | -0.7        | 4.2                   | 2.8         |
| Dyes & pigments; pesticides & other agro-chemical products                 | MCA5 | 7169420930 | 102.3       | 102.5r      | 103.0       | 102.9p      | 102.7p      | -0.1                | -0.2        | 2.8                   | 4.1         |
| Basic pharmaceutical products & pharmaceutical preparations                | MC97 | 7169221000 | 100.3       | 98.3        | 98.4        | 97.5p       | 96.3p       | -0.9                | -1.2        | -1.9                  | -2.7        |
| Rubber & plastic products  | MC98 | 7169222000 | 115.9       | 115.6       | 115.6       | 115.5p      | 114.6p      | -0.1                | -0.8        | -0.1                  | -0.3        |
| <b>Other imported parts &amp; equipment</b>                                | MC4N | 6207008520 | 106.1       | 105.2       | 105.3       | 105.1p      | 104.7p      | -0.2                | -0.4        | -0.9                  | -0.6        |
| Computer, electronic & optical products                                    | MC99 | 7169226000 | 124.8r      | 123.1       | 122.3       | 122.4p      | 122.1p      | 0.1                 | -0.2        | -7.0                  | -5.9        |
| Electrical equipment   | MC9A | 7169227000 | 112.9       | 112.4       | 112.3       | 112.2p      | 112.0p      | -0.1                | -0.2        | -2.3                  | -1.6        |
| Machinery & equipment n.e.c  | MC9B | 7169228000 | 114.1       | 112.2       | 112.7       | 112.7p      | 112.3p      | -                   | -0.4        | -1.8                  | -0.6        |
| Motor vehicles, trailers & semi-trailers                                   | MC9C | 7169229000 | 94.6r       | 94.6        | 95.3        | 94.6p       | 93.9p       | -0.7                | -0.7        | 10.0                  | 7.2         |
| Weapons & ammunition   | MC9U | 7169325400 | 87.9        | 87.6        | 87.8        | 87.5p       | 87.1p       | -0.3                | -0.5        | -1.5                  | -0.3        |
| Fabricated metal products  | MC9V | 7169325990 | 86.1        | 85.8r       | 86.0        | 85.7p       | 85.3p       | -0.3                | -0.5        | -1.8                  | -0.7        |
| Ships & boats  | MC9W | 7169330100 | 115.3       | 115.1       | 115.1       | 115.1p      | 115.0p      | -                   | -0.1        | 2.0                   | 2.3         |
| Aircraft, spacecraft & related machinery                                   | MC9X | 7169330300 | 106.9       | 105.6       | 105.3       | 105.2p      | 105.0p      | -0.1                | -0.2        | -1.7                  | -0.9        |
| Other transport equipment  | MC9Y | 7169330990 | 110.0       | 109.3       | 109.0       | 109.0p      | 108.9p      | -                   | -0.1        | 1.4                   | 2.0         |
| <b>Other imports</b>   | MC4M | 6207008510 | 118.1       | 118.3       | 118.1       | 118.6p      | 118.4p      | 0.4                 | -0.2        | 0.3                   | 1.2         |
| Forestry products  | MC8R | 7169202000 | 122.0       | 123.7       | 124.2       | 129.7p      | 130.7p      | 4.4                 | 0.8         | 11.3                  | 18.0        |
| Other mining & quarrying products  | MC8W | 7169208000 | 137.7       | 133.6       | 132.5       | 132.1p      | 131.4p      | -0.3                | -0.5        | -10.9                 | -9.6        |
| Tobacco products   | MC8X | 7169212000 | 101.8       | 101.8       | 101.9       | 101.8p      | 100.7p      | -0.1                | -1.1        | 2.2                   | 3.3         |
| Textiles   | MC8Y | 7169213000 | 121.4       | 120.3       | 120.1       | 119.8p      | 119.4p      | -0.2                | -0.3        | -2.4                  | -2.0        |
| Wearing apparel  | MC8Z | 7169214000 | 121.1       | 120.7       | 120.7       | 120.5p      | 119.3p      | -0.2                | -1.0        | -                     | 1.4         |
| Leather & related leather products   | MC92 | 7169215000 | 119.5       | 118.6       | 118.3       | 120.3p      | 119.8p      | 1.7                 | -0.4        | -0.2                  | 0.1         |
| Wood & wooden products   | MC93 | 7169216000 | 113.4       | 114.2       | 114.2       | 115.3p      | 116.5p      | 1.0                 | 1.0         | 4.9                   | 6.0         |
| Paper & paper products   | MC94 | 7169217000 | 108.7       | 109.7       | 109.8       | 111.3p      | 111.5p      | 1.4                 | 0.2         | 6.4                   | 7.4         |
| Printing & recording services  | MC95 | 7169218000 | 107.2       | 106.9       | 106.7       | 106.6p      | 106.8p      | -0.1                | 0.2         | -0.7                  | -0.1        |
| Coke & refined petroleum products  | MC96 | 7169219000 | 148.8       | 150.9       | 150.4       | 150.1p      | 148.9p      | -0.2                | -0.8        | -0.4                  | -0.1        |
| Furniture  | MC9D | 7169231000 | 65.5        | 65.3        | 64.9        | 64.8p       | 64.6p       | -0.2                | -0.3        | 2.0                   | 2.5         |
| Glass, refractory, clay other porcelain, ceramic stone & abrasive products | MC9R | 7169323990 | 113.0       | 113.4       | 114.2       | 113.8p      | 113.3p      | -0.4                | -0.4        | 0.9                   | 1.9         |
| Cement, lime, plaster & articles of concrete, cement & plaster             | MC9Q | 7169323560 | 112.9       | 113.3       | 114.1       | 113.7p      | 113.3p      | -0.4                | -0.4        | 0.8                   | 1.9         |
| Alcoholic beverages  | MC9Z | 7169411016 | 106.0       | 106.0       | 106.0       | 105.9p      | 105.1p      | -0.1                | -0.8        | -3.0                  | -1.9        |
| Soft drinks, mineral water & other bottled waters                          | MCA2 | 7169411070 | 113.8       | 113.8       | 113.9       | 113.8p      | 112.8p      | -0.1                | -0.9        | -2.3                  | -1.1        |
| Other manufactured goods n.e.c   | MC9E | 7169232000 | 101.8       | 99.7        | 99.5        | 98.5p       | 98.2p       | -1.0                | -0.3        | -8.4                  | -7.4        |
| <b>Imported materials</b>  |      |            |             |             |             |             |             |                     |             |                       |             |
| All imported materials - total (incl Crude Oil)                            | K64F | 6207008500 | 109.4       | 109.6       | 109.1       | 109.1p      | 109.7p      | -                   | 0.5         | 3.0                   | 4.5         |

1 The Climate Change Levy was introduced in April 2001.

Source: Office for National Statistics

p = provisional  
r = revised

# 8R Output Prices: revisions (not seasonally adjusted) - SIC 2007

2010=100, SIC2007

|          | Output of manufactured products |                        |           | All manufacturing excluding food, beverages, tobacco and petroleum |                        |           |
|----------|---------------------------------|------------------------|-----------|--|------------------------|-----------|
|          | Index (2010=100)                | percentage change over |           | Index (2010=100)   | percentage change over |           |
|          |                                 | 1 month                | 12 months |  | 1 month                | 12 months |
|          | 7200700000                      |                        |           | 7200799000   |                        |           |
|          | JVZ7                            |                        |           | K3BI   |                        |           |
| 2014 Oct | -                               | -                      | -         | -  | -                      | -         |
| Nov      | -                               | -                      | -         | -  | -                      | -         |
| Dec      | -                               | -                      | -         | -  | -                      | -         |
| 2015 Jan | -                               | -                      | -         | -  | -                      | -         |
| Feb      | -                               | -                      | -         | -  | -                      | -         |
| Mar      | -                               | -                      | -         | -  | -                      | -         |
| Apr      | -                               | -                      | -         | -  | -                      | -         |
| May      | -                               | -                      | -         | -  | -                      | -         |
| Jun      | -                               | -                      | -         | -  | -                      | -         |
| Jul      | -                               | -                      | -         | -  | -                      | -         |
| Aug      | -                               | -                      | -         | -  | -                      | -         |
| Sep      | -                               | -                      | -         | -  | -                      | -         |
| Oct      | -                               | -                      | -         | -  | -                      | -         |
| Nov      | -                               | -                      | -         | -  | -                      | -         |
| Dec      | -                               | -                      | -         | -  | -                      | -         |
| 2016 Jan | -                               | -                      | -         | -  | -                      | -         |
| Feb      | -                               | -                      | -         | -  | -                      | -         |
| Mar      | -                               | -                      | -         | -  | -                      | -         |
| Apr      | -                               | -                      | -         | -  | -                      | -         |
| May      | -                               | -                      | -         | -  | -                      | -         |
| Jun      | -                               | -                      | -         | -  | -                      | -         |
| Jul      | -                               | -                      | -         | -  | -                      | -         |
| Aug      | -                               | -                      | -         | -  | -                      | -         |
| Sep      | -                               | -                      | -         | -  | -                      | -         |
| Oct      | -                               | -                      | -         | -  | -                      | -         |
| Nov      | -                               | -                      | -         | -  | -                      | -         |
| Dec      | -                               | -                      | -         | -  | -                      | -         |
| 2017 Jan | -                               | -                      | -         | -  | -                      | -         |
| Feb      | -                               | -                      | -         | -  | -                      | -         |
| Mar      | -                               | -                      | -         | -  | -                      | -         |
| Apr      | -                               | -                      | -         | -  | -                      | -         |
| May      | -                               | -                      | -         | -  | -                      | -         |
| Jun      | -                               | -                      | -         | -  | -                      | -         |
| Jul      | -                               | -                      | -         | -  | -                      | -         |
| Aug      | -                               | -                      | -         | -  | -                      | -         |
| Sep      | -                               | -                      | -         | -  | -                      | -         |
| Oct      | -                               | -                      | -         | -  | -                      | -         |
| Nov      | -                               | -                      | -         | -  | -                      | -         |
| Dec      | 0.2                             | 0.2                    | 0.2       | 0.4  | 0.3                    | 0.4       |
| 2018 Jan | 0.3                             | 0.1                    | 0.3       | 0.4  | -                      | 0.4       |
| Feb      | 0.3                             | -                      | 0.3       | 0.4  | -                      | 0.4       |
| Mar      | 0.4                             | 0.1                    | 0.3       | 0.5  | 0.1                    | 0.5       |
| Apr      | ..                              | ..                     | ..        | ..   | ..                     | ..        |

Please see Statistical Bulletin section entitled 'Revisions' for further information.

Source: Office for National Statistics



# 9R Net Sector Input Prices, including Climate Change Levy<sup>1</sup>: revisions - SIC 2007

2010=100, SIC2007

|          | All manufacturing industries |                           |     | All manufacturing excluding food, beverages, tobacco and petroleum industries |                           |      |                     |                           |      |
|----------|------------------------------|---------------------------|-----|---|---------------------------|------|---------------------|---------------------------|------|
|          | not seasonally adjusted      |                           |     | not seasonally adjusted   |                           |      | seasonally adjusted |                           |      |
|          | Index<br>(2010=100)          | percentage<br>change over |     | Index<br>(2010=100)   | percentage<br>change over |      | Index<br>(2010=100) | percentage<br>change over |      |
|          | 1 month                      | 12 months                 |     | 1 month   | 12 months                 |      | 1 month             | 12 months                 |      |
|          | 6207000050<br>K646           |                           |     | 6207990050<br>K655  |                           |      | 6207998950<br>K658  |                           |      |
| 2014 Oct | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Nov      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Dec      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| 2015 Jan | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Feb      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Mar      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Apr      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| May      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Jun      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Jul      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Aug      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Sep      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Oct      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Nov      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Dec      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| 2016 Jan | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Feb      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Mar      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Apr      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| May      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Jun      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Jul      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Aug      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Sep      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Oct      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Nov      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Dec      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| 2017 Jan | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Feb      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Mar      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Apr      | -                            | -                         | -   | -   | -                         | -    | 0.1                 | 0.1                       | 0.1  |
| May      | -                            | -                         | -   | -   | -                         | -    | -0.1                | -0.1                      | -0.1 |
| Jun      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Jul      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Aug      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Sep      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Oct      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Nov      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| Dec      | -                            | -                         | -   | -   | -                         | -    | -                   | -                         | -    |
| 2018 Jan | 0.1                          | 0.1                       | 0.1 | -   | -                         | -    | -0.1                | -0.1                      | -    |
| Feb      | -                            | -                         | -   | -   | -                         | -    | -0.1                | -                         | -0.1 |
| Mar      | 0.2                          | 0.2                       | 0.2 | -0.2  | -0.2                      | -0.2 | -0.2                | -0.1                      | -0.2 |
| Apr      | ..                           | ..                        | ..  | ..  | ..                        | ..   | ..                  | ..                        | ..   |

<sup>1</sup> The Climate Change levy was introduced in April 2001.  
Please see Statistical Bulletin section entitled 'Revisions' for further information.

Source: Office for National Statistics