

Statistical bulletin

# **Consumer price inflation, UK: September 2019**

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



Contact: Andy King cpi@ons.gov.uk Consumer Price Inflation Enquiries: +44 (0)1633 456900. Consumer Price Inflation recorded message (available after 9.45am on release day): + 44 (0)800 0113703 Release date: 16 October 2019 Next release: 13 November 2019

## **Table of contents**

- 1. Main points
- 2. Analysis of consumer price inflation

- 3. <u>Data</u>
- 4. Glossary
- 5. Measuring the data
- 6. Strengths and limitations
- 7. More about consumer price inflation
- 8. You might also be interested in

# 1. Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 1.7% in September 2019, unchanged from August 2019.
- The largest downward contributions to change in the CPIH 12-month inflation rate, between August and September 2019, came from motor fuels, second-hand cars, and electricity, gas and other fuels.
- These downward movements were offset by upward movements from furniture, household appliances, hotel overnight stays, and from recreation and culture items.
- The Consumer Prices Index (CPI) 12-month inflation rate was 1.7% in September 2019, unchanged from August 2019.

# 2. Analysis of consumer price inflation

## **CPIH 12-month inflation rate**

The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 1.7% in September 2019, unchanged from August 2019.

The Consumer Prices Index (CPI) 12-month rate was 1.7% in September 2019, unchanged from August 2019.

Table 1 presents the index numbers and inflation rates for the CPIH, CPI and owner occupiers' housing costs (OOH) component of CPIH.

| Table 1: CPIH, OOH component and CPI index values and 12-month inflation rates |
|--|
| UK, September 2018 to September 2019   |

|          | CPIH Index<br>(UK, 2015 = 100) | CPIH 12-<br>month<br>rate | CPI Index<br>(UK, 2015=100) | CPI 12-<br>month rate | OOH Index<br>(UK, 2015=100) | OOH 12-<br>month<br>rate |
|----------|--------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------------|--------------------------|
| 2018 Sep | 106.6                          | 2.2                       | 106.6                       | 2.4                   | 105.9                       | 1.0                      |
| Oct      | 106.7                          | 2.2                       | 106.7                       | 2.4                   | 106.0                       | 1.1                      |
| Nov      | 106.9                          | 2.2                       | 107.0                       | 2.3                   | 106.1                       | 1.1                      |
| Dec      | 107.1                          | 2.0                       | 107.1                       | 2.1                   | 106.2                       | 1.2                      |
| 2019 Jan | 106.4                          | 1.8                       | 106.3                       | 1.8                   | 106.2                       | 1.1                      |
| Feb      | 106.8                          | 1.8                       | 106.8                       | 1.9                   | 106.3                       | 1.1                      |
| Mar      | 107.0                          | 1.8                       | 107.0                       | 1.9                   | 106.4                       | 1.1                      |
| Apr      | 107.6                          | 2.0                       | 107.6                       | 2.1                   | 106.5                       | 1.2                      |
| Мау      | 107.9                          | 1.9                       | 107.9                       | 2.0                   | 106.6                       | 1.2                      |
| Jun      | 107.9                          | 1.9                       | 107.9                       | 2.0                   | 106.7                       | 1.2                      |
| Jul      | 108.0                          | 2.0                       | 107.9                       | 2.1                   | 106.8                       | 1.2                      |
| Aug      | 108.3                          | 1.7                       | 108.4                       | 1.7                   | 106.9                       | 1.1                      |
| Sep      | 108.4                          | 1.7                       | 108.5                       | 1.7                   | 107.1                       | 1.1                      |

Source: Office for National Statistics - Consumer price inflation

### Notes

1. Individual contributions may not sum to the total due to rounding. Back to table

Figure 1 compares the 12-month inflation rates for the CPIH, CPI and OOH component of CPIH. Given that OOH accounts for around 17% of the CPIH, it is the main driver for differences between the CPIH and CPI inflation rates.

#### CPIH, OOH component and CPI 12-month rates for the last 10 years, UK, September 2009 to September 2019

# Figure 1: CPIH and CPI 12-month inflation rates unchanged at lowest since late 2016

CPIH, OOH component and CPI 12-month rates for the last 10 years, UK, September 2009 to September 2019



Source: Office for National Statistics - Consumer price inflation

## Contributions to CPIH 12-month inflation rate

Figure 2 shows the extent to which the different categories of goods and services have contributed to the overall CPIH 12-month inflation rate over the last two years.

Since November 2018, the largest upward contribution to the CPIH 12-month inflation rate has come from housing and household services, with prices rising by 1.7% in the year to September 2019. Within the group, which contributed 0.52 percentage points to the overall rate, the largest contributions were from owner occupiers' housing costs (a 0.18 percentage point contribution); electricity, gas and other fuels (a 0.13 percentage point contribution); and Council Tax and rates (a 0.12 percentage point contribution). The size of the contribution to the CPIH 12-month inflation rate from housing and household services has fallen since May 2019 as a result of smaller contributions from electricity, gas and other fuels. In April 2019, the Office of Gas and Electricity Markets (Ofgem) changed the energy price cap, which meant that energy prices have changed little since April 2019 but rose during the corresponding months of 2018.

There was also a large upward contribution to the CPIH 12-month inflation rate from restaurants and hotels, where prices rose in the year to September 2019 by 3.2%.

The contribution from transport has fallen since April 2019 meaning it no longer provides one of the larger contributions to the CPIH 12-month inflation rate. Having fallen to 0.07 percentage points, the contribution in September 2019 is practically one-tenth of the 0.68 percentage point contribution transport had in September 2018. Within transport, the contribution from motor fuels in September is negative for the second month in a row, reflecting a fall in price of 2.1% on the year.

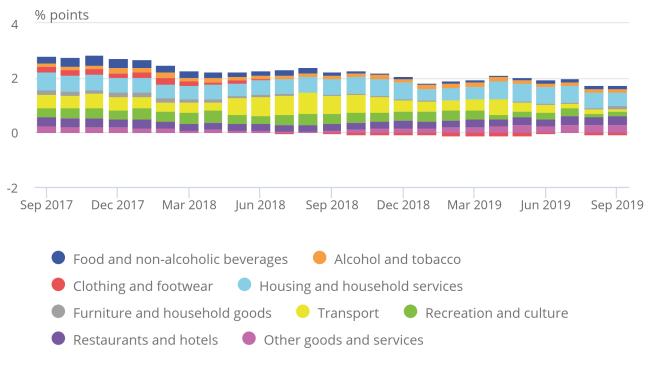
Clothing and footwear is the only division producing a downward contribution to the CPIH 12-month inflation rate. Except for a small upward contribution in July 2019, clothing and footwear has continued to have a negative effect on the CPIH 12-month inflation rate since September 2018.

## Figure 2: Contribution to inflation from transport falls further

### Contributions to the CPIH 12-month rate, UK, September 2017 to September 2019

## Figure 2: Contribution to inflation from transport falls further

Contributions to the CPIH 12-month rate, UK, September 2017 to September 2019



#### Source: Office for National Statistics – Consumer price inflation

#### Notes:

- 1. Individual contributions may not sum to the total due to rounding.
- 2. More information on the contents of each group can be found in Table 3 in the accompanying <u>Consumer</u> <u>price inflation dataset</u>

## Contributions to change in CPIH 12-month inflation rate

Figure 3 shows how each of the main groups of goods and services contributed to the change in the CPIH 12month inflation rate between August and September 2019. The corresponding figures for the CPI can be found in column F of Table 26 in the <u>consumer price inflation dataset</u>. The largest downward contribution (of 0.09 percentage points) to change in the CPIH 12-month inflation rate came from transport. There was a downward contribution from motor fuels, where petrol prices fell by 1.0 pence per litre between August and September 2019 to stand at 127.3 pence per litre while diesel prices fell to 131.8 pence per litre – a fall of 0.8 pence per litre. Last year, petrol and diesel prices had risen by 1.7 and 1.5 pence per litre, respectively, between the same two months. There was a further large downward contribution from second-hand cars, where prices fell by 1.4% between August and September compared with a rise of 1.4% a year ago.

Within the transport division, transport services had no contribution to change in the CPIH 12-month inflation rate. However, the large upward contribution from sea fares, which fell in price between August and September 2019 but by less than a year ago, was entirely offset by air fares, whose seasonal price fall between August and September was larger this year than in 2018, and, to a lesser extent, international rail fares.

Domestic fuels provided a further large downward contribution in September 2019 despite prices being little changed since April 2019, under Ofgem's energy price cap. Between August and September 2018, prices of electricity and gas had risen by 1.8% and 1.2%, respectively, resulting in this month's downward contribution to change in the CPIH 12-month inflation rate.

These downward movements were entirely offset by upward movements, with the largest upward contribution (0.06 percentage points) coming from furniture, household equipment and maintenance. Prices overall for both furniture and furnishings, and major (household) appliances and small electric goods rose between August and September 2019 compared with prices falling between the same two months a year ago. There were upward movements from bedroom furniture, leather settees, vacuum cleaners and washing machines.

There was also a large upward contribution from restaurants and hotels. Within this category, the main effects came from accommodation services, with prices overall rising between August and September 2019 by more than they did a year ago.

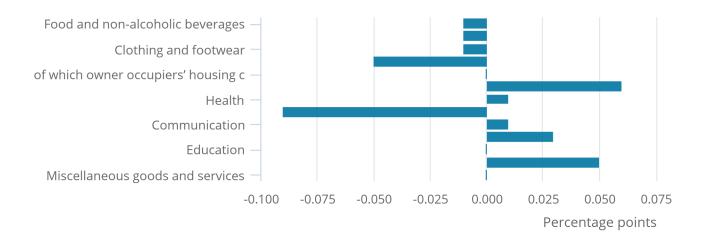
Finally, there was a small upward movement from recreation and culture, with upward contributions coming from theatre and concert tickets and, to a lesser extent, from computer games, CDs, eBooks and foreign self-catering holidays. These were partially offset by downward movements across data processing equipment (including computers and their associated software and peripherals), where prices overall fell by 4.4% between August and September this year but rose by 1.5% between the same two months a year ago.

## Figure 3: Offsetting contributions to change leave headline rate unchanged

#### Contributions to change in the CPIH 12-month inflation rate, UK, between August and September 2019

# Figure 3: Offsetting contributions to change leave headline rate unchanged

```
Contributions to change in the CPIH 12-month inflation rate, UK, between August and September 2019
```



#### Source: Office for National Statistics - Consumer price inflation

#### Notes:

- 1. Individual contributions may not sum to the total change in the headline rate between the latest two months owing to rounding.
- 2. More information on the contents of each group can be found in Table 3 in the accompanying <u>consumer</u> <u>price inflation dataset</u>.

## Owner occupiers' housing costs

Figure 4 shows the contribution of OOH and Council Tax to the CPIH inflation rate in the context of wider housingrelated costs. The contribution from OOH had been on a downward trend from a high in October 2016. However, it has stabilised over the last year and was the largest contribution to the CPIH 12-month inflation rate from all the housing and household services categories for the majority of months of 2019, including September.

Electricity, gas and other fuels made a negative contribution during 2015 and 2016 but subsequent rises, most notably in electricity prices, saw the contribution turn positive through 2017 into 2018. Further electricity and gas price rises in summer and autumn 2018 increased their contribution to the CPIH 12-month inflation rate. The introduction of Ofgem's initial energy price cap resulted in reduced contributions to the CPIH 12-month inflation rate for January to March 2019, but the contribution increased in April 2019 as energy providers responded to the latest change in the price cap. Since then, the contribution has fallen back slightly as price rises observed during 2018 have not been repeated this year.

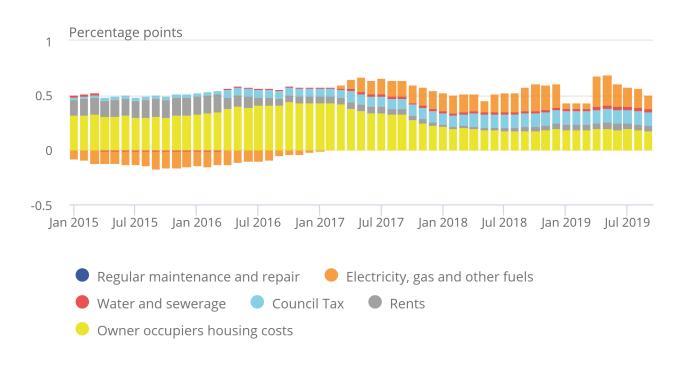
Increases in Council Tax starting in 2016 mean that its contribution has risen over recent years, though there was little change in the contribution when the 2019 increases were introduced in April this year. Conversely, the reduction in the contribution from rents is likely to be a result of a policy to reduce social housing rent starting from April 2016, although the contribution has risen slightly over the last year. Other housing costs (namely, regular maintenance and repair, along with water and sewerage services) tend to make small contributions to the 12-month inflation rate.

## Figure 4: Contribution of OOH to inflation remains stable over the last year

#### Contributions of housing components to the CPIH 12-month inflation rate, UK, January 2015 to September 2019

## Figure 4: Contribution of OOH to inflation remains stable over the last year

Contributions of housing components to the CPIH 12-month inflation rate, UK, January 2015 to September 2019



Source: Office for National Statistics - Consumer price inflation

## 3. Data

#### Consumer price inflation tables

Dataset | Released on 16 October 2019

Measures of monthly UK inflation data including the Consumer Prices Index including owner occupiers' housing costs (CPIH), Consumer Prices Index (CPI) and Retail Prices Index (RPI). These tables complement the consumer price inflation time series dataset.

#### Consumer price inflation time series

Dataset | Dataset ID: MM23 | Released on 16 October 2019 Comprehensive database of time series covering measures of inflation data for the UK including CPIH, CPI and RPI.

# 4. Glossary

## **Consumer price inflation**

Consumer price inflation is the rate at which the prices of goods and services bought by households rise or fall. It is estimated by using price indices. <u>Consumer price indices</u>, a brief guide: 2017 gives an overview of the indices and their uses.

## 12-month inflation rate

The most common approach to measuring inflation is the 12-month inflation rate, which compares prices for the latest month with the same month a year ago. In any given month, the 12-month inflation rate is determined by the balance between upward and downward price movements of the range of goods and services included in the index.

## Consumer Prices Index including owner occupiers' housing costs (CPIH)

The CPIH is the most comprehensive measure of inflation. It extends the Consumer Prices Index (CPI) to include a measure of the costs associated with owning, maintaining and living in one's own home, known as owner occupiers' housing costs (OOH), along with Council Tax. Both of these are significant expenses for many households and are not included in the CPI.

## **Consumer Prices Index (CPI)**

The CPI is a measure of consumer price inflation produced to international standards and in line with European regulations. First published in 1997 as the Harmonised Index of Consumer Prices (HICP), the CPI is the inflation measure used in the government's target for inflation.

The CPI is produced at the same level of detail as the CPIH in the accompanying dataset and time series.

## **Retail Prices Index (RPI)**

The RPI does not meet the required standard for designation as a <u>National Statistic</u>. In recognition that it continues to be widely used in contracts, we continue to publish the RPI, its subcomponents and RPI excluding mortgage interest payments (RPIX). To view the all-items RPI, 12-month inflation rate and an at-a-glance comparison with other measures, please see the <u>time series</u> section of the inflation and price indices area of our website.

## 5. Measuring the data

The consumer price indices are based on prices collected from outlets around the country, supplemented by information collected centrally over the internet and by phone.

Consumer price indices, a brief guide: 2017 gives an overview of consumer price statistics.

The <u>Consumer Prices Indices Technical Manual, 2019</u> covers the concepts and methodologies underpinning the indices in more detail. The manual has been updated and a new version published on 18 September 2019.

The <u>CPIH Compendium</u> provides a comprehensive source of information on the Consumer Prices Index including owner occupiers' housing costs (CPIH), with a focus on the approach to measuring owner occupiers' housing costs (OOH).

The <u>Consumer Price Inflation Quality and Methodology Information (QMI) report</u> contains important information on:

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

The figures in this publication use data collected on or around 10 September 2019.

# 6. Strengths and limitations

We have illustrated our <u>future approach to measuring changing prices and costs faced by consumers and</u> <u>households</u> using three "use cases", along with how they relate to the measures that we currently publish and those that are under development. Specifically, they refer to the Consumer Prices Index including owner occupiers' housing costs (CPIH) as our lead measure of inflation based on economic principles; the Household Costs Indices (HCIs) as a set of measures to reflect the change in costs as experienced by households; and the Retail Prices Index (RPI) as a legacy measure that is required to meet existing user needs. <u>Shortcomings of the</u> <u>Retail Prices Index as a measure of inflation</u>, released on 8 March 2018, describes the issues with the RPI.

## 7. More about consumer price inflation

Consultation on the use made of data on the formula effect in the RPI: Table 35 of the consumer price inflation tables

Table 35 of the <u>Consumer price inflation tables</u> illustrates the effect of using the Jevons formula instead of the Carli formula in compiling the Retail Prices Index (RPI). The table was first published in March 2017 and shows the effect on the index, the 12-month inflation rate and the 1-month rate. The same data are also published as part of the <u>Consumer price inflation time series dataset</u> with series identifiers CRFT, CRFU and CRFV. We are considering stopping publication of these three series but, before taking a final decision, we would welcome hearing about any ways in which the data are currently used. In short:

- How is the formula effect published in Table 35 of the consumer price inflation tables used?
- Would it cause you significant problems if we were to discontinue publishing the three series?

Responses should be sent to <u>cpi@ons.gov.uk</u>.

These are not the formula effect series, which are published as part of the reconciliation of the Consumer Prices Index including owner occupiers' housing costs (CPIH) with the Retail Prices Index (RPI) and the Consumer Prices Index (CPI) with the RPI in Table 5 of the <u>Consumer price inflation tables</u>. Those series will continue to be published.

#### Consumer price inflation detailed briefing note Article | Released 16 October 2019

Background briefing to the statistical bulletin.

### Prices economic commentary

## Article | Released 16 October 2019

Further analysis of producer prices, house prices and rental prices in addition to the CPIH.

#### Users and uses of consumer price inflation statistics: July 2018 update

Article | Released 25 July 2018 Information about the users and uses of consumer price inflation statistics and user experiences of these statistics. Additionally, information on the characteristics of the different measures of consumer price inflation in relation to potential use.

## Consumer price inflation, updating weights: 2019

Article | Released 18 March 2019

An overview of the latest annual update of the relative weights of items used in compiling the UK consumer price inflation indices.

## Consumer price inflation basket of goods and services: 2019

Article | Released 11 March 2019

The review process for the items making up the inflation basket used to calculate the UK consumer price inflation indices and the changes in the latest year.

## Explaining the contribution to change in the 12-month inflation rate (PDF, 37.1KB)

Infographic | Released 2013

An explanation of how the various types of goods and services contribute to the change in the 12-month inflation rate between the latest two months. The size and direction of these contributions depends on how prices changed between both the latest two months this year and the same two months last year. For example, the price of a product could make an upward contribution to the change in the rate even if it fell, provided that it fell by less than it did between the same two months a year ago.

# 8. You might also be interested in

## Producer price inflation, UK

Bulletin | Released 16 October 2019 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).

#### UK House Price index

Bulletin | Released 16 October 2019

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

#### Index of Private Housing Rental Prices

Bulletin | Released 16 October 2019 An experimental price index tracking the prices paid for renting property from private landlords in the UK.

### Advisory Panels for Consumer Price Statistics

Reports, papers and minutes of the two independent advisory panels on consumer price statistics: a technical panel to advise the National Statistician on technical aspects of the statistics; and a stakeholder panel to provide advice on the uses and applications of price indices.

## Consumer price inflation item indices and price quotes

Dataset | Released 16 October 2019 The individual price quotes (for locally collected items only) and item indices that underpin the consumer price statistics.

#### Harmonised Index of Consumer Prices

Dataset | Released 16 October 2019

The Harmonised Index of Consumer Prices (HICP) provides a comparable measure of inflation for each member state of the EU. The UK HICP is identical to the UK Consumer Prices Index (CPI). <u>Further</u> information on the UK HICP is available on the Eurostat website.

## Advisory panels for Consumer Price Statistics

Reports, papers and minutes of the two independent advisory panels on consumer price statistics: a technical panel to advise the National Statistician on technical aspects of the statistics; and a stakeholder panel to provide advice on the uses and applications of price indices.

# **A** CPIH, CPI, RPI, RPIX, CPIY, CPI-CT & CPIHY : the latest three years <sup>1, 2, 3</sup>

|            | Consumer p<br>housing |   |                     | orices index<br>PI)                       | retail                         | tems<br>prices<br>(RPI)                   | mortgag                        | PI excluding<br>e interest<br>ts (RPIX)   |
|------------|-----------------------|---|---------------------|---|--------------------------------|---|--------------------------------|---|
|            | Index<br>(2015=100)   | Percentage<br>change<br>over<br>12 months | Index<br>(2015=100) | Percentage<br>change<br>over<br>12 months | Index<br>(Jan 13,<br>1987=100) | Percentage<br>change<br>over<br>12 months | Index<br>(Jan 13,<br>1987=100) | Percentage<br>change<br>over<br>12 months |
|            | L522                  | L55O                                      | D7BT                | D7G7                                      | CHAW                           | CZBH                                      | СНМК                           | CDKQ                                      |
| 2016 Sep   | 101.5                 | 1.3                                       | 101.1               | 1.0                                       | 264.9                          | 2.0                                       | 264.9                          | 2.2                                       |
| Oct        | 101.6                 | 1.3                                       | 101.2               | 0.9                                       | 264.8                          | 2.0                                       | 265.0                          | 2.2                                       |
| Nov        | 101.8                 | 1.5                                       | 101.4               | 1.2                                       | 265.5                          | 2.2                                       | 265.8                          | 2.5                                       |
| Dec        | 102.2                 | 1.8                                       | 101.9               | 1.6                                       | 267.1                          | 2.5                                       | 267.4                          | 2.7                                       |
| 2017 Jan   | 101.8                 | 1.9                                       | 101.4               | 1.8                                       | 265.5                          | 2.6                                       | 265.8                          | 2.9                                       |
| Feb        | 102.4                 | 2.3                                       | 102.1               | 2.3                                       | 268.4                          | 3.2                                       | 268.8                          | 3.5                                       |
| Mar        | 102.7                 | 2.3                                       | 102.5               | 2.3                                       | 269.3                          | 3.1                                       | 269.7                          | 3.4                                       |
| Apr        | 103.2                 | 2.6                                       | 102.9               | 2.7                                       | 270.6                          | 3.5                                       | 271.1                          | 3.8                                       |
| May        | 103.5                 | 2.7                                       | 103.3               | 2.9                                       | 271.7                          | 3.7                                       | 272.1                          | 3.9                                       |
| Jun        | 103.5                 | 2.6                                       | 103.3               | 2.6                                       | 272.3                          | 3.5                                       | 272.8                          | 3.8                                       |
| Jul        | 103.5                 | 2.6                                       | 103.2               | 2.6                                       | 272.9                          | 3.6                                       | 273.4                          | 3.9                                       |
| Aug        | 104.0                 | 2.7                                       | 103.8               | 2.9                                       | 274.7                          | 3.9                                       | 275.4                          | 4.1                                       |
| Sep        | 104.3                 | 2.8                                       | 104.1               | 3.0                                       | 275.1                          | 3.9                                       | 275.7                          | 4.1                                       |
| Oct        | 104.3                 | 2.8                                       | 104.2               | 3.0                                       | 275.3                          | 4.0                                       | 276.0                          | 4.2                                       |
| Nov        | 104.7                 | 2.8                                       | 104.6               | 3.1                                       | 275.8                          | 3.9                                       | 276.4                          | 4.0                                       |
| Dec        | 105.0                 | 2.7                                       | 104.9               | 3.0                                       | 278.1                          | 4.1                                       | 278.5                          | 4.0                                       |
| 2018 Jan   | 104.5                 | 2.7                                       | 104.4               | 3.0                                       | 276.0                          | 4.0                                       | 276.5                          | 4.0                                       |
| Feb        | 104.9                 | 2.5                                       | 104.9               | 2.7                                       | 278.1                          | 3.6                                       | 278.6                          | 3.6                                       |
| Mar        | 105.1                 | 2.3                                       | 104.9               | 2.7                                       | 278.3                          | 3.3                                       | 278.8                          | 3.4                                       |
|            | 105.5                 | 2.3                                       | 105.0               | 2.3                                       | 279.7                          | 3.4                                       | 280.2                          | 3.4                                       |
| Apr        |                       |   |                     |   |                                |   |                                |   |
| May<br>Jun | 105.9<br>105.9        | 2.3<br>2.3                                | 105.8<br>105.8      | 2.4<br>2.4                                | 280.7<br>281.5                 | 3.3<br>3.4                                | 281.3<br>282.1                 | 3.4<br>3.4                                |
| Jul        | 105.9                 | 2.3                                       | 105.8               | 2.5                                       | 281.7                          | 3.2                                       | 282.3                          | 3.3                                       |
|            | 106.5                 | 2.3                                       | 105.8               | 2.5                                       | 284.2                          | 3.2                                       | 284.7                          | 3.4                                       |
| Aug<br>Sep | 106.6                 | 2.4                                       | 106.5               | 2.7                                       | 284.2                          | 3.3                                       | 284.7                          | 3.3                                       |
|            |                       |   |                     |   | -                              |   | -                              |   |
| Oct        | 106.7                 | 2.2                                       | 106.7               | 2.4                                       | 284.5                          | 3.3                                       | 284.9                          | 3.2                                       |
| Nov<br>Dec | 106.9<br>107.1        | 2.2<br>2.0                                | 107.0<br>107.1      | 2.3<br>2.1                                | 284.6<br>285.6                 | 3.2<br>2.7                                | 285.0<br>286.0                 | 3.1<br>2.7                                |
| 2010 lon   | 106.4                 | 1.8                                       | 106.0               | 1.8                                       | 283.0                          | 2.5                                       | 283.4                          | 2.5                                       |
| 2019 Jan   |                       |   | 106.3               |   |                                |   |                                |   |
| Feb        | 106.8                 | 1.8                                       | 106.8               | 1.9                                       | 285.0                          | 2.5                                       | 285.4                          | 2.4                                       |
| Mar        | 107.0                 | 1.8                                       | 107.0               | 1.9                                       | 285.1                          | 2.4                                       | 285.5                          | 2.4                                       |
| Apr        | 107.6                 | 2.0                                       | 107.6               | 2.1                                       | 288.2                          | 3.0                                       | 288.7                          | 3.0                                       |
| May        | 107.9                 | 1.9                                       | 107.9               | 2.0                                       | 289.2                          | 3.0                                       | 289.6                          | 3.0                                       |
| Jun        | 107.9                 | 1.9                                       | 107.9               | 2.0                                       | 289.6                          | 2.9                                       | 290.1                          | 2.8                                       |
| Jul        | 108.0                 | 2.0                                       | 107.9               | 2.1                                       | 289.5                          | 2.8                                       | 290.0                          | 2.7                                       |
| Aug        | 108.3                 | 1.7                                       | 108.4               | 1.7                                       | 291.7                          | 2.6                                       | 292.2                          | 2.6                                       |
| Sep        | 108.4                 | 1.7                                       | 108.5               | 1.7                                       | 291.0                          | 2.4                                       | 291.5                          | 2.4                                       |

## CPIH, CPI, RPI, RPIX, CPIY, CPI-CT & CPIHY : the latest three years <sup>1, 2, 3</sup>



|          | All items excluding<br>(CPI) |                              | Consta<br>(CPI | nt taxes<br>-CT)             | CPIH excluding<br>(CPIH | indirect taxes<br>IY)        |
|----------|------------------------------|------------------------------|----------------|------------------------------|-------------------------|------------------------------|
|          | Index                        | Percentage<br>change<br>over | Index          | Percentage<br>change<br>over | Index                   | Percentage<br>change<br>over |
|          | (2015=100)                   | 12 months                    | (2015=100)     | 12 months                    | (2015=100)              | 12 months                    |
|          | EL2Q                         | EL2S                         | EAC7           | EAD6                         | L5IU                    | L5IV                         |
| 2016 Sep | 101.0                        | 0.8                          | 101.0          | 0.9                          | 101.4                   | 1.2                          |
| Oct      | 101.1                        | 0.8                          | 101.0          | 0.8                          | 101.6                   | 1.2                          |
| Nov      | 101.3                        | 1.1                          | 101.3          | 1.1                          | 101.8                   | 1.5                          |
| Dec      | 101.9                        | 1.5                          | 101.8          | 1.5                          | 101.8                   | 1.5                          |
| Dec      | 101.9                        | 1.5                          | 101.8          | 1.5                          | 102.3                   | 1.0                          |
| 2017 Jan | 101.1                        | 1.7                          | 101.3          | 1.8                          | 101.7                   | 1.9                          |
| Feb      | 101.9                        | 2.2                          | 102.0          | 2.3                          | 102.4                   | 2.3                          |
| Mar      | 102.2                        | 2.1                          | 102.3          | 2.1                          | 102.6                   | 2.2                          |
| Apr      | 102.6                        | 2.6                          | 102.6          | 2.5                          | 103.0                   | 2.5                          |
| May      | 103.0                        | 2.7                          | 103.0          | 2.7                          | 103.3                   | 2.6                          |
| Jun      | 103.0                        | 2.5                          | 103.0          | 2.4                          | 103.3                   | 2.4                          |
| Jul      | 102.9                        | 2.5                          | 102.9          | 2.4                          | 103.3                   | 2.4                          |
| Aug      | 103.5                        | 2.3                          | 102.9          | 2.4<br>2.7                   | 103.8                   | 2.4                          |
| Sep      | 103.5                        | 2.7                          | 103.8          | 2.7                          | 103.8                   | 2.0                          |
| Oct      | 103.8                        |                              | 103.8          | 2.8                          | 104.1                   | 2.7                          |
|          |                              | 2.9                          |                |                              |                         |                              |
| Nov      | 104.3                        | 2.9                          | 104.3          | 2.9                          | 104.5                   | 2.6                          |
| Dec      | 104.7                        | 2.8                          | 104.6          | 2.7                          | 104.8                   | 2.5                          |
| 2018 Jan | 104.1                        | 2.9                          | 104.0          | 2.7                          | 104.3                   | 2.5                          |
| Feb      | 104.6                        | 2.6                          | 104.5          | 2.4                          | 104.7                   | 2.3                          |
| Mar      | 104.7                        | 2.5                          | 104.6          | 2.3                          | 104.9                   | 2.2                          |
| Apr      | 105.0                        | 2.4                          | 105.0          | 2.3                          | 105.1                   | 2.1                          |
| May      | 105.5                        | 2.4                          | 105.4          | 2.3                          | 105.5                   | 2.1                          |
| Jun      | 105.5                        | 2.4                          | 105.4          | 2.3                          | 105.5                   | 2.2                          |
| Jul      | 105.5                        | 2.5                          | 105.3          | 2.4                          | 105.5                   | 2.2                          |
| Aug      | 106.3                        | 2.7                          | 106.1          | 2.6                          | 106.2                   | 2.3                          |
| Sep      | 106.3                        | 2.4                          | 106.2          | 2.3                          | 106.3                   | 2.0                          |
| Oct      | 106.4                        | 2.4                          | 106.3          | 2.3                          | 106.4                   | 2.1                          |
| Nov      | 106.6                        | 2.2                          | 106.5          | 2.1                          | 106.5                   | 2.0                          |
| Dec      | 106.8                        | 2.2                          | 106.7          | 2.0                          | 106.7                   | 1.8                          |
| Dec      | 100.0                        | 2.1                          | 100.7          | 2.0                          | 100.7                   | 1.0                          |
| 2019 Jan | 105.9                        | 1.8                          | 105.8          | 1.7                          | 106.0                   | 1.6                          |
| Feb      | 106.4                        | 1.8                          | 106.3          | 1.7                          | 106.4                   | 1.6                          |
| Mar      | 106.6                        | 1.8                          | 106.5          | 1.8                          | 106.6                   | 1.7                          |
| Apr      | 107.3                        | 2.2                          | 107.1          | 2.0                          | 107.2                   | 1.9                          |
| May      | 107.6                        | 2.0                          | 107.4          | 1.9                          | 107.4                   | 1.9                          |
| Jun      | 107.6                        | 2.0                          | 107.4          | 1.9                          | 107.5                   | 1.8                          |
| Jul      | 107.7                        | 2.1                          | 107.4          | 2.0                          | 107.5                   | 1.9                          |
| Aug      | 108.1                        | 1.7                          | 107.9          | 1.6                          | 107.9                   | 1.5                          |
|          | 108.1                        | 1.7                          | 107.9          | 1.6                          | 107.9                   | 1.6                          |
| Sep      | 100.2                        | 1.7                          | 100.0          | 0.1                          | 100.0                   | 1.0                          |

Key: - zero or negligible

1 From the release of January consumer price inflation data on 16 February 2016, CPIH and CPI indices have been re-referenced and published with 2015=100. Full historic series for each of the re-referenced indices are available for users to view or download. Regular re-referencing of indices is methodological good practice as it avoids rounding issues that can arise from small index values. Please note that re-referencing does not impact on published inflation rates, although when using the indices to calculate inflation rates, it is important to use indices that are referenced on the same year. Re-referencing does not impact on RPI. For more information, please contact cpi@ons.gsi.gov.uk.

- 2 More detailed CPIH, CPI and RPI data are available at: http://www.ons.gov.uk.
- 3 The Retail Prices Index and its derivatives do not meet the required standards for designation as National Statistics. A full report can be found at http://www.statisticsauthority.gov.uk/.

|  |                | Perce<br>chang |             |   |                | Percer<br>change |          |
|--|----------------|----------------|-------------|---|----------------|------------------|----------|
|  | (2015<br>=100) | 1<br>mth       | 12<br>mths  |   | (2015<br>=100) | 1<br>mth         | 1<br>mth |
| CPI (overall index)  | 108.5          | 0.1            | 1.7         |   | ,              |                  |          |
| 1 Food and non-alcoholic beverages   | 103.5          |                | 1.8         | 06.2 Out-patient services   | 111.0          | 0.5              | 3.       |
| 2 Alcoholic beverages and tobacco<br>3 Clothing and footwear                                   | 114.5<br>103.9 | -0.1<br>3.0    | 3.0<br>-1.0 | 06.2.1/3 Medical services & paramedical services<br>06.2.2 Dental services  | 107.2<br>116.1 | 0.7<br>0.3       |          |
| Housing, water, electricity, gas and other fuels   | 107.2          | 0.1            | 2.0         |   |                |                  |          |
| 5 Furniture, household equipment and maintenance<br>6 Health                                   | 106.2<br>111.0 | 1.1<br>0.4     | 1.9<br>2.6  | 06.3 Hospital services  | 118.7          | 0.1              | 3.       |
| 07 Transport   | 111.9          | -2.6           | 0.6         | 07.1 Purchase of vehicles   | 103.7          |                  |          |
| 8 Communication<br>9 Recreation and culture  | 110.9<br>107.7 | 0.7<br>0.5     | 4.1<br>1.4  | 07.1.1A New cars<br>07.1.1B Second-hand cars  | 112.6<br>90.6  | 0.2<br>-1.4      |          |
| 0 Education  | 115.6          | 1.1            | 3.2         | 07.1.2/3 Motorcycles and bicycles   | 105.3          | 0.9              | 0        |
| <ol> <li>Restaurants and hotels</li> <li>Miscellaneous goods and services</li> </ol>           | 112.8<br>104.4 | 0.8<br>0.3     | 3.2<br>1.7  | 07.2 Operation of personal transport equipment  | 114.2          | -0.2             | 0        |
| All seeds  | 100.0          | 0.5            | 1.0         | 07.2.1 Spare parts and accessories  | 108.8          | 0.1              | 1        |
| All goods<br>All services  | 106.0<br>111.3 | 0.5<br>-0.3    | 1.0<br>2.5  | 07.2.2 Fuels and lubricants<br>07.2.3 Maintenance and repairs   | 114.8<br>110.8 | -0.7<br>0.2      |          |
| 1 1 East   | 102.1          | 0.0            | 1.0         | 07.2.4 Other services   | 120.2          | 0.1              | 1        |
| 01.1 Food<br>01.1.1 Bread and cereals  | 103.1<br>102.2 |                | 1.6<br>1.0  | 07.3 Transport services   | 116.8          | -10.0            | 2        |
| 01.1.2 Meat  |                | -0.1           | 0.8         | 07.3.1 Passenger transport by railway   | 109.7          |                  |          |
| 01.1.3 Fish<br>01.1.4 Milk, cheese and eggs  | 113.6<br>101.5 | 1.7            | 2.5<br>0.7  | 07.3.2 Passenger transport by road<br>07.3.3 Passenger transport by air   | 119.6<br>101.7 |                  |          |
| 01.1.5 Oils and fats   | 113.9          | -3.4           | -1.3        | 07.3.4 Passenger transport by sea and inland waterway   | 116.6          |                  |          |
| 01.1.6 Fruit<br>01.1.7 Vegetables including potatoes and tubers                                | 107.4<br>103.4 | 2.5            | 1.9<br>3.8  | 08.1 Postal services  | 110.9          | _                | 2        |
| 01.1.8 Sugar, jam, syrups, chocolate and confectionery   | 104.5          | 0.9            | 2.6         |   | 110.5          |                  |          |
| 01.1.9 Food products (nec)   | 99.8           | -2.6           | -           | 08.2/3 Telephone and telefax equipment and services   | 111.0          | 0.7              | 4        |
| 1.2 Non-alcoholic beverages  | 106.4          | 0.4            | 3.0         | 09.1 Audio-visual equipment and related products  | 90.3           | -1.0             |          |
| 01.2.1 Coffee, tea and cocoa<br>01.2.2 Mineral waters, soft drinks and juices                  | 106.5<br>106.5 | 0.7<br>0.3     | 0.1<br>3.9  | 09.1.1 Reception and reproduction of sound and pictures<br>09.1.2 Photographic, cinematographic and optical equipment | 87.9           | -0.4             | 1        |
| or.z.z. Wineral Waters, son arms and jules   | 100.5          | 0.0            | 0.5         | 09.1.3 Data processing equipment  | 81.4           | -4.4             |          |
| 2.1 Alcoholic beverages  | 101.1          |                | _           | 09.1.4 Recording media  | 110.3          | 3.9              |          |
| 02.1.1 Spirits<br>02.1.2 Wine  | 97.2           | -1.7<br>-0.3   | -2.3<br>1.8 | 09.1.5 Repair of audio-visual equipment & related products  | 105.5          | -                |          |
| 02.1.3 Beer  | 106.9          | 0.8            | -0.5        | 09.2 Oth. major durables for recreation & culture   | 112.3          |                  |          |
| 2.2 Tobacco  | 125.8          | 0.1            | 5.4         | 09.2.1/2 Major durables for in/outdoor recreation   | 112.3          |                  |          |
| 3.1 Clothing   | 105.2          | 3.3            | -0.4        | <b>09.3 Other recreational items, gardens and pets</b><br>09.3.1 Games, toys and hobbies                              | 102.4<br>100.4 | 1.5<br>2.5       | _        |
| 03.1.2 Garments  | 105.2          | 3.5            | -0.4        | 09.3.2 Equipment for sport and open-air recreation  | 101.8          |                  |          |
| 03.1.3 Other clothing and clothing accessories<br>03.1.4 Cleaning, repair and hire of clothing | 96.4<br>110.4  | 1.1<br>0.1     | -5.9<br>2.4 | 09.3.3 Gardens, plants and flowers<br>09.3.4/5 Pets, related products and services                                    | 103.1<br>107.6 | 0.2<br>0.4       |          |
|  |                |                |             |   |                | -                |          |
| 3.2 Footwear including repairs   | 97.1           | 1.2            | -3.7        | 09.4 Recreational and cultural services<br>09.4.1 Recreational and sporting services                                  | 114.5<br>117.6 | 0.6<br>2.1       |          |
| 4.1 Actual rentals for housing   | 104.1          | 0.1            | 0.7         | 09.4.2 Cultural services  | 113.4          | -                | ;        |
| 4.3 Regular maintenance and repair of the dwelling   |                |                |             |   | 117.3          |                  |          |
| 04.3.1 Materials for maintenance and repair<br>04.3.2 Services for maintenance and repair      | 101.8<br>103.5 | 0.9            | 2.2<br>0.9  | 09.5.1 Books<br>09.5.2 Newspapers and periodicals   | 121.5<br>123.7 | 1.0<br>0.6       |          |
|  |                |                |             | 09.5.3/4 Misc. printed matter, stationery, drawing materials  | 110.0          | -0.2             | 2        |
| 4.4 Water supply and misc. services for the dwelling<br>04.4.1 Water supply                    | 109.0          | _              | 3.1<br>2.8  | 09.6 Package holidays   | 112.3          | 0.6              | 2        |
| 04.4.3 Sewerage collection   | 110.9          | -              | 3.4         |   | 115.0          |                  |          |
| 4.5 Electricity, gas and other fuels   | 115.4          | _              | 4.9         | 10.0 Education  | 115.6          | 1.1              | ;        |
| 04.5.1 Electricity   | 127.9          | _              | 7.6         | 11.1 Catering services  | 111.5          | 0.2              |          |
| 04.5.2 Gas<br>04.5.3 Liquid fuels  | 100.5<br>134.3 | _              | 2.1<br>6.7  | 11.1.1 Restaurants & cafes<br>11.1.2 Canteens   | 111.8<br>109.0 | 0.2<br>0.3       |          |
| 04.5.4 Solid fuels   | 106.6          | 0.4            | 4.6         | 11.2 Accommodation services   | 1175           | 2.6              |          |
| 5.1 Furniture, furnishings and carpets   | 108.8          | 1.9            | 3.4         | T1.2 Accommodation services   | 117.5          | 2.0              | į        |
| 05.1.1 Furniture and furnishings   | 108.4          | 2.1            | 3.5         | 12.1 Personal care  | 100.8          | -                |          |
| 05.1.2 Carpets and other floor coverings   | 109.1          | 1.4            | 2.5         | 12.1.1 Hairdressing and personal grooming establishments<br>12.1.2/3 Appliances and products for personal care        | 109.8<br>98.0  | 0.2<br>-0.1      | -        |
| 5.2 Household textiles   | 102.4          | 1.4            | 2.1         | 12.3 Personal effects (nec)   | 105.1          | 1.1              | (        |
| 5.3 Household appliances, fitting and repairs  | 109.2          | 1.1            | 0.2         | 12.3.1 Jewellery, clocks and watches  | 108.1          | 0.7              |          |
| 05.3.1/2 Major appliances and small electric goods<br>05.3.3 Repair of household appliances    | 109.8<br>104.9 | 1.2<br>0.1     | 0.1<br>0.9  | 12.3.2 Other personal effects   | 101.4          | 1.7              | (        |
|  |                |                |             | 12.4 Social protection  | 115.7          | 0.2              | ;        |
| 5.4 Glassware, tableware and household utensils  | 99.5           | -0.4           | -1.6        | 12.5 Insurance  | 118.1          | 0.2              |          |
| 5.5 Tools and equipment for house and garden   | 108.0          | -0.5           | 1.5         | 12.5.2 House contents insurance   | 110.0          | -0.3             |          |
| 5.6 Goods and services for routine maintenance   | 104.5          | 0.7            | 1.9         | 12.5.3 Health insurance<br>12.5.4 Transport insurance   | 122.8<br>119.2 | 0.7              |          |
| 05.6.1 Non-durable household goods   | 91.7           | 0.3            | -0.3        |   |                |                  |          |
| 05.6.2 Domestic services and household services  | 112.9          | 0.9            | 3.0         | 12.6 Financial services (nec)<br>12.6.2 Other financial services (nec)  | 94.0<br>94.0   | 0.1<br>0.1       |          |
| 6.1 Medical products, appliances and equipment   | 106.7          | 0.5            | 1.7         |   |                | 0.1              |          |
| 06.1.1 Pharmaceutical products   | 109.6          | 0.4            | 2.4         | 12.7 Other services (nec)   | 99.6           | -                | 2        |

 $\ensuremath{\textit{Key:}}$  - zero or negligible  $\hfill ..$  not available (nec) not elsewhere covered

|   | (                       |             | ntage<br>e over    |   | c                       | Percer<br>change  |             |
|---|-------------------------|-------------|--------------------|---|-------------------------|-------------------|-------------|
|   | Index-<br>(2015         | 1           | 12                 |   | Index-<br>(2015         | 1                 | 12          |
| CPIH (overall index)  | =100)                   |             | mths<br>1.7        | 06.1.1 Pharmaceutical products  | =100)                   | 0.4               | mths<br>2.4 |
| <ul><li>Food and non-alcoholic beverages</li><li>Alcoholic beverages and tobacco</li></ul>  | 103.5<br>114.5          | -0.1        | 1.7<br>3.0         | 06.1.2/3 Other medical and therapeutic equipment  | 102.6                   |                   | 0.7         |
| <ul> <li>Clothing and footwear</li> <li>Housing, water, electricity, gas and other fuels (including OC</li> <li>Furniture, household equipment and maintenance</li> </ul> | 106.2                   | 0.1<br>1.1  | 1.7<br>1.9         | <b>06.2 Out-patient services</b><br>06.2.1/3 Medical services & paramedical services<br>06.2.2 Dental services  | 110.7<br>107.2<br>116.1 | 0.5<br>0.7<br>0.3 | 2.6         |
| 06 Health<br>07 Transport<br>08 Communication   | 110.9<br>111.5<br>111.0 | -2.5        | 2.6<br>0.5<br>4.1  | 06.3 Hospital services  | 118.7                   | 0.1               | 3.9         |
| <ul><li>09 Recreation and culture</li><li>10 Education</li><li>11 Restaurants and hotels</li></ul>  | 107.9<br>115.6<br>112.8 | 1.1         | 1.4<br>3.2<br>3.2  | 07.1 Purchase of vehicles<br>07.1.1A New cars<br>07.1.1B Second-hand cars   | 103.6<br>112.6<br>90.6  |                   |             |
| 12 Miscellaneous goods and services   | 104.4                   | 0.3         | 1.7                | 07.1.2/3 Motorcycles and bicycles   | 105.3                   | 0.9               | 0.8         |
| All goods<br>All services   | 105.9<br>110.2          | -0.2        | 0.9<br>2.2         | 07.2.1 Spare parts and accessories<br>07.2.2 Fuels and lubricants   | 114.0<br>108.8<br>114.8 | 0.1<br>-0.7       | 1.8<br>–2.1 |
| 01.1 Food<br>01.1.1 Bread and cereals<br>01.1.2 Meat  | 103.1<br>102.2<br>98.7  |             | 1.6<br>1.0<br>0.8  | 07.2.3 Maintenance and repairs<br>07.2.4 Other services   | 110.8<br>120.2          |                   |             |
| 01.1.3 Fish<br>01.1.4 Milk, cheese and eggs   | 113.6<br>101.5          |             |                    | 07.3.1 Passenger transport by railway   | 115.5<br>109.7          |                   |             |
| 01.1.5 Oils and fats  | 113.9                   | -3.4        | -1.3               | 07.3.2 Passenger transport by road  | 119.6                   | -0.8              | 2.3         |
| 01.1.6 Fruit<br>01.1.7 Vegetables including potatoes and tubers   | 107.4<br>103.4          |             | 1.9<br>3.8         | 07.3.3 Passenger transport by air<br>07.3.4 Passenger transport by sea and inland waterway  | 101.7<br>116.6          |                   |             |
| 01.1.8 Sugar, jam, syrups, chocolate and confectionery 01.1.9 Food products (nec)   | 104.5<br>99.8           | 0.9<br>–2.6 | 2.6                | 08.1 Postal services  | 110.9                   | -                 | 4.0         |
| 01.2.1 Coffee, tea and cocoa  | 106.4<br>106.5          |             | 2.8<br>0.1         | 08.2/3 Telephone and telefax equipment and services   | 111.0                   | 0.7               | 4.1         |
| 01.2.2 Mineral waters, soft drinks and juices   | 106.5                   | 0.3         | 3.9                | <b>09.1 Audio-visual equipment and related products</b><br>09.1.1 Reception and reproduction of sound and pictures<br>09.1.2 Photographic, cinematographic and optical equipmer | 87.9                    | -1.1<br>-0.4      |             |
| 02.1 Alcoholic beverages<br>02.1.1 Spirits  |                         | -1.7        | -2.3               | 09.1.3 Data processing equipment  | 81.4                    | -4.4              | -5.0        |
| 02.1.2 Wine<br>02.1.3 Beer  | 100.6<br>106.9          |             | 1.8<br>–0.5        | 09.1.4 Recording media<br>09.1.5 Repair of audio-visual equipment & related products  | 110.3<br>105.5          | 3.9<br>_          |             |
| 02.2 Tobacco  | 125.8                   | 0.1         | 5.4                | <b>09.2 Oth. major durables for recreation &amp; culture</b><br>09.2.1/2 Major durables for in/outdoor recreation   | 112.3<br>112.3          |                   |             |
| 03.1 Clothing<br>03.1.2 Garments  | 105.2<br>105.8          |             | -0.3<br>-          | 09.3 Other recreational items, gardens and pets   | 102.4                   | 1.5               | 0.3         |
| 03.1.3 Other clothing and clothing accessories<br>03.1.4 Cleaning, repair and hire of clothing  | 96.4<br>110.4           |             | -5.9<br>2.4        | 09.3.1 Games, toys and hobbies<br>09.3.2 Equipment for sport and open-air recreation  | 100.4<br>101.8          | -0.1              | -           |
| 03.2 Footwear including repairs   | 97.1                    | 1.2         | -3.7               | 09.3.3 Gardens, plants and flowers<br>09.3.4/5 Pets, related products and services  | 103.1<br>107.6          |                   | 1.3<br>2.8  |
| 04.1 Actual rentals for housing   | 104.1                   | 0.1         | 0.7                | 09.4.1 Recreational and cultural services<br>09.4.1 Recreational and sporting services  | 114.6<br>117.6          |                   | 3.4<br>4.4  |
| 04.2 Owner occupiers' housing costs   | 107.1                   | 0.1         | 1.1                |   | 113.4                   |                   |             |
| <b>04.3 Regular maintenance and repair of the dwelling</b><br>04.3.1 Materials for maintenance and repair<br>04.3.2 Services for maintenance and repair                   | 102.6<br>101.8<br>103.5 |             |                    | <b>09.5 Books, newspapers and stationery</b><br>09.5.1 Books<br>09.5.2 Newspapers and periodicals   | 118.1<br>121.5<br>123.7 | 1.0               | 7.3         |
| 04.3.2 Services for maintenance and repair<br>04.4 Water supply and misc. services for the dwelling   | 103.5                   |             | 3.1                | 09.5.3/4 Misc. printed matter, stationery, drawing materials  |                         |                   |             |
| 04.4.1 Water supply<br>04.4.3 Sewerage collection   | 106.9<br>110.9          | -           |                    | 09.6 Package holidays   | 112.3                   | 0.6               | 2.9         |
| 04.5 Electricity, gas and other fuels   | 115.5                   | _           | 4.7                | 10.0 Education  | 115.6                   | 1.1               | 3.2         |
| 04.5.1 Electricity<br>04.5.2 Gas  | 127.9<br>100.5          | _           | 7.6<br>2.1         | 11.1 Catering services<br>11.1.1 Restaurants & cafes  | 111.5<br>111.8          | 0.2               | 2.7<br>2.7  |
| 04.5.3 Liquid fuels   | 134.3                   | -           | -6.7               | 11.1.2 Canteens   | 109.0                   |                   |             |
| 04.5.4 Solid fuels<br>04.9 Council tax and rates  | 106.6<br>117.5          | 0.4         | 4.6<br>4.7         | 11.2 Accommodation services   | 117.5                   | 2.6               | 5.2         |
| 05.1 Furniture, furnishings and carpets   | 108.5                   |             | 3.2                | 12.1 Personal care<br>12.1.1 Hairdressing and personal grooming establishments  | 100.8<br>109.8          | 0.2               |             |
| 05.1.1 Furniture and furnishings<br>05.1.2 Carpets and other floor coverings  | 108.4<br>109.1          | 2.1         | 3.5<br>2.5         | 12.1.2/3 Appliances and products for personal care  |                         | -0.1              |             |
| 05.2 Household textiles   | 102.4                   |             | 2.1                | <b>12.3 Personal effects</b> (nec)<br>12.3.1 Jewellery, clocks and watches  | 105.2<br>108.1          | 0.7               | -           |
| <b>05.3 Household appliances, fitting and repairs</b><br>05.3.1/2 Major appliances and small electric goods   | 109.0<br>109.8          |             | 0.2<br>0.1         | 12.3.2 Other personal effects<br>12.4 Social protection   | 101.4<br>115.7          |                   | 0.8<br>3.4  |
| 05.3.3 Repair of household appliances   | 103.0                   |             | 0.9                | 12.5 Insurance  | 118.9                   |                   | 2.1         |
| 05.4 Glassware, tableware and household utensils  |                         |             | -1.6               | 12.5.2 House contents insurance<br>12.5.3 Health insurance  | 110.0<br>122.8          | -0.3              | 0.5<br>4.9  |
| 05.5 Tools and equipment for house and garden   | 108.0                   | -0.5        | 1.5                | 12.5.4 Transport insurance  | 119.2                   |                   | 0.3         |
| <b>05.6 Goods and services for routine maintenance</b><br>05.6.1 Non-durable household goods<br>05.6.2 Domestic services and household services                           | 104.5<br>91.7<br>112.9  | 0.3         | 1.9<br>-0.3<br>3.0 | <b>12.6 Financial services</b> (nec)<br>12.6.2 Other financial services (nec)   | 94.0<br>94.0            |                   |             |
| 06.1 Medical products, appliances and equipment   |                         |             |                    | 12.7 Other services (nec)   | 99.6                    | -                 | 2.5         |
| Kow zero er pegligible pet eveileble (nee) pet elegwhere  |                         |             | 1.0                | Source: Office for Notic  |                         |                   |             |

Key: - zero or negligible .. not available (nec) not elsewhere covered

|   | Weights  | Index (201   | 5=100)  | Percentage<br>over 1 m   |  | e Percentage change<br>over 12 months   |  |  |   |  |  |  |   |  |
|---|--|--|---|--|--|---|--|--|---|--|--|--|---|--|
|   | 2019   | 2018<br>Sep  | 2019<br>Sep   | 2018<br>Sep  | 2019<br>Sep  |   |  |  | 20192<br>Apr I  |  |  |  |   |  |
| CPI (Overall Index)   | 1 000.00   | 106.6  | 108.5   | 0.1  | 0.1  | 1.8   | 1.9  | 1.9  | 2.1   | 2.0  | 2.0  | 2.1  | 1.7   | 1.7  |
| <ul> <li>Food and non-alcoholic beverages</li> <li>Alcoholic beverages and tobacco</li> <li>Clothing and footwear</li> <li>Housing, water, electricity, gas and other fuels</li> <li>Furniture, household equipment and maintenance</li> <li>Health</li> <li>Transport</li> <li>Communication</li> <li>Recreation and culture</li> <li>Education</li> <li>Restaurants and hotels</li> <li>Miscellaneous goods and services</li> </ul> | 100.00<br>40.00<br>67.00<br>130.00<br>28.00<br>153.00<br>24.00<br>155.00<br>22.00<br>121.00<br>95.00 | 101.7<br>111.2<br>104.9<br>105.2<br>104.2<br>108.2<br>108.2<br>106.6<br>106.2<br>112.0<br>109.3<br>102.6 | 103.5<br>114.5<br>103.9<br>107.2<br>106.2<br>111.0<br>111.9<br>100.7<br>115.6<br>112.8<br>104.4 | -0.2<br>0.2<br>3.1<br>0.5<br>-<br>0.2<br>-1.8<br>0.3<br>0.3<br>1.0<br>0.3<br>0.3 | $\begin{array}{c} -0.2 \\ -0.1 \\ 3.0 \\ 0.1 \\ 1.1 \\ 0.4 \\ -2.6 \\ 0.7 \\ 0.5 \\ 1.1 \\ 0.8 \\ 0.3 \end{array}$ | 0.9<br>4.2<br>-1.3<br>1.1<br>1.0<br>2.3<br>3.2<br>3.1<br>2.9<br>3.1<br>2.6<br>0.2 | -2.0<br>1.2<br>0.3<br>2.4<br>3.1<br>3.6<br>3.1<br>3.1<br>2.6 | 1.2<br>0.6<br>2.5<br>3.3<br>3.7<br>2.7<br>3.1<br>2.8     | 3.9<br>-1.9 -<br>3.4<br>0.2<br>2.3<br>4.7<br>4.6<br>1.5<br>3.1<br>2.4 | 3.3<br>1.6<br>3.4<br>0.6<br>2.5<br>2.8<br>4.9<br>1.8<br>3.1<br>2.8 | 3.7<br>0.5<br>2.8<br>0.9<br>2.6<br>2.4<br>4.3<br>1.8<br>3.1<br>2.4 | 1.4<br>3.8<br>0.4<br>2.4<br>1.1<br>2.6<br>1.5<br>3.8<br>2.4<br>3.1<br>3.1<br>1.7 | 1.8<br>3.3<br>-0.9<br>2.4<br>0.8<br>2.4<br>1.4<br>3.6<br>1.2<br>3.1<br>2.8<br>1.8 | $3.0 \\ -1.0 \\ 2.0 \\ 1.9 \\ 2.6 \\ 0.6 \\ 4.1 \\ 1.4 \\ 3.2 \\ 3.2 \\ 3.2$ |
| All goods<br>All services<br>All items CPI excluding Energy, food, alcoholic beverages<br>and tobacco   | 519.00<br>481.00<br>799.00   | 104.9<br>108.6<br>106.5  | 106.0<br>111.3<br>108.3   | 0.8<br>-0.6<br>-   | 0.5<br>-0.3<br>0.2   | 1.3<br>2.5<br>1.9   | 1.3<br>2.5<br>1.8  | 1.3<br>2.5<br>1.8  | 2.9   | 2.6  | 2.5  | 1.7<br>2.5<br>1.9  | 1.3<br>2.2<br>1.5   | 2.5  |
| <b>01.1 Food</b><br>01.1.1 Bread and cereals<br>01.1.2 Meat<br>01.1.3 Fish<br>01.1.4 Milk, cheese and eggs<br>01.1.5 Oils and fats<br>01.1.6 Fruit<br>01.1.7 Vegetables including potatoes and tubers<br>01.1.8 Sugar, jam, syrups, chocolate and confectionery<br>01.1.9 Food products (nec)   | 88.00<br>14.00<br>19.00<br>4.00<br>11.00<br>2.00<br>10.00<br>13.00<br>13.00<br>2.00                  | 101.5<br>101.1<br>98.0<br>110.9<br>100.8<br>115.4<br>105.5<br>99.6<br>101.8<br>99.8                      | 103.1<br>102.2<br>98.7<br>113.6<br>101.5<br>113.9<br>107.4<br>103.4<br>104.5<br>99.8            | -0.2<br>-0.9<br>-0.4<br>-0.1<br>-0.3<br>7.0<br>1.9<br>-0.2<br>-1.4<br>-1.4       | -0.2<br>-2.6<br>-0.1<br>1.7<br>-<br>3.4<br>2.5<br>-0.9<br>0.9<br>-2.6  | -0.7<br>2.1<br>0.2<br>8.8   | -1.1<br>1.7<br>-0.8<br>5.5                                   | 1.6<br>-1.8<br>1.4<br>-1.9<br>-2.5<br>-1.0<br>5.3<br>0.6 | 1.7<br>-1.9 -<br>-0.9<br>4.1<br>-0.1 -<br>5.0<br>-                    | 1.7<br>1.0 –(<br>0.5<br>0.3 (<br>6.3 (<br>1.3 (<br>3.8 (<br>1.2    | 1.0<br>0.2 -<br>1.1<br>0.3 -<br>5.4<br>2.2<br>5.3<br>1.2           | 4.0  | 1.6<br>2.7<br>0.5<br>0.7<br>0.4<br>9.4<br>1.3<br>4.5<br>0.3<br>1.2                | 1.0<br>0.8<br>2.5<br>0.7<br>-1.3<br>1.9<br>3.8<br>2.6                        |
| <b>01.2 Non-alcoholic beverages</b><br>01.2.1 Coffee, tea and cocoa<br>01.2.2 Mineral waters, soft drinks and juices  | 12.00<br>3.00<br>9.00  | 103.3<br>106.4<br>102.4  | 106.4<br>106.5<br>106.5   | 0.2<br>-0.2<br>0.4   | 0.4<br>0.7<br>0.3  | 4.3<br>-1.0<br>6.2  | -2.6   |  | 2.1<br>-3.1 -<br>3.9  | 1.4 –(   | 0.1  | 2.2<br>0.7<br>2.8  | 2.8<br>-0.7<br>4.0  | 0.1  |
| 02.1 Alcoholic beverages<br>02.1.1 Spirits<br>02.1.2 Wine<br>02.1.3 Beer  | 19.00<br>5.00<br>9.00<br>5.00  | 101.1<br>99.5<br>98.8<br>107.5   | 101.1<br>97.2<br>100.6<br>106.9   | 0.2<br>0.5<br>0.2<br>0.5   | -0.4<br>-1.7<br>-0.3<br>0.8  | 0.8<br>-1.5<br>1.9<br>1.8   | -1.6   | -1.7<br>0.9  | -0.2 -<br>0.9   | 2.5 –(<br>2.0 2  | 0.3 -<br>2.3   | 3.5  | 1.9   | -2.3   |
| 02.2 Tobacco  | 21.00  | 119.3  | 125.8   | 0.1  | 0.1  | 7.1   | 8.3  | 9.0  | 7.0   | 5.6  | 5.4  | 5.3  | 5.4   | 5.4  |
| <b>03.1 Clothing</b><br>03.1.2 Garments<br>03.1.3 Other clothing and clothing accessories<br>03.1.4 Cleaning, repair and hire of clothing   | 56.00<br>51.00<br>4.00<br>1.00   | 105.6<br>105.8<br>102.5<br>107.9   | 105.2<br>105.8<br>96.4<br>110.4   | 3.4<br>3.6<br>2.0<br>0.2   |  | -1.4<br>-2.1  | -1.7<br>-1.6   | -1.2<br>-0.8   | -1.0 -<br>-1.0 -<br>-2.8 -<br>2.9                                     | 0.8 (<br>1.1 –   | 0.6<br>1.1 -   | 1.2<br>-1.7  | 0.1<br>-5.0   |  |
| 03.2 Footwear including repairs   | 11.00  | 100.8  | 97.1  | 1.5  | 1.2  | -0.9  | -3.5   | -4.1   | -5.6 -  | 5.5 –  | 4.9 -  | -2.2   | -3.4  | -3.7   |
| 04.1 Actual rentals for housing   | 85.00  | 103.4  | 104.1   | 0.1  | 0.1  | 0.6   | 0.7  | 0.7  | 0.8   | 0.8 (  | 0.9  | 0.7  | 0.7   | 0.7  |
| <b>04.3 Regular maintenance and repair of the dwelling</b><br>04.3.1 Materials for maintenance and repair<br>04.3.2 Services for maintenance and repair   | 3.00<br>1.00<br>2.00   | 100.6<br>99.6<br>102.5   | 101.9<br>101.8<br>103.5   | 0.2<br>0.4<br>0.1  | 0.3<br>0.9<br>-  | 1.2<br>2.0<br>0.8   | 1.5  | 0.5<br>-0.2<br>0.8                                       |   | 0.5 –  | 0.6  | 1.0<br>0.9<br>1.0  | 1.2<br>1.6<br>1.0   | 2.2  |
| <b>04.4 Water supply and misc. services for the dwelling</b><br>04.4.1 Water supply<br>04.4.3 Sewerage collection   | 11.00<br>5.00<br>6.00  | 105.7<br>104.1<br>107.3  | 109.0<br>106.9<br>110.9   | -<br>-   |  | 2.7<br>2.2<br>3.1   | 2.2  | 2.2  | 3.1<br>2.8<br>3.4   | 2.8 2  |  | 2.8  | 3.1<br>2.8<br>3.4   | 2.8  |
| <b>04.5 Electricity, gas and other fuels</b><br>04.5.1 Electricity<br>04.5.2 Gas<br>04.5.3 Liquid fuels<br>04.5.4 Solid fuels   | 31.00<br>17.00<br>12.00<br>1.00<br>1.00  |  | 115.4<br>127.9<br>100.5<br>134.3<br>106.6   | 1.6<br>1.8<br>1.2<br>4.9<br>–0.4   | -<br>-<br>-<br>0.4   | 1.4<br>3.7<br>-1.7<br>0.8<br>2.4  | 3.8<br>-1.6<br>4.9   | 3.8<br>-1.6<br>0.4                                       | 10.5 1<br>14.1 1<br>7.1<br>0.4 -<br>0.9                               | 4.0 1<br>7.1 4<br>1.4 -4   | 1.5<br>4.4<br>4.4 -  | 3.3<br>-2.5  | 3.3<br>–2.2   | 7.6<br>2.1<br>–6.7   |
| <b>05.1 Furniture, furnishings and carpets</b><br>05.1.1 Furniture and furnishings<br>05.1.2 Carpets and other floor coverings  | 26.00<br>18.00<br>8.00   | 105.3<br>104.7<br>106.5  | 108.8<br>108.4<br>109.1   | -0.2<br>-0.4<br>0.5  | 1.9<br>2.1<br>1.4  | 1.4<br>0.9<br>0.6   | 1.6  |  | 0.6<br>-0.2<br>1.6  | 2.5  |  | 3.2  | 1.2<br>1.0<br>1.5   | 3.5  |
| 05.2 Household textiles   | 6.00   | 100.4  | 102.4   | 0.9  | 1.4  | 1.6   | 0.2  | 1.7  | -0.8  | 1.3  | 1.4  | 0.7  | 1.6   | 2.1  |
| <b>05.3 Household appliances, fitting and repairs</b><br>05.3.1/2 Major appliances and small electric goods<br>05.3.3 Repair of household appliances  | 10.00<br>9.00<br>1.00  | 109.0<br>109.7<br>104.0  | 109.2<br>109.8<br>104.9   | -1.5<br>-1.7<br>0.2  | 1.1<br>1.2<br>0.1  | 0.2   | -1.8<br>-2.1<br>0.8  | -1.8   |   | 1.4 -2<br>1.6 -2<br>0.8 (  | 2.3 -  | -3.3   | -2.8  | 0.1  |
| 05.4 Glassware, tableware and household utensils  | 5.00   | 101.2  | 99.5  | 1.4  | -0.4   | -0.2  | 0.4  | 1.2  | -1.0 -  | 0.4 (  | 0.8 -  | -0.7   | 0.2   | -1.6   |
| 05.5 Tools and equipment for house and garden   | 6.00   | 106.4  | 108.0   | -0.4   | -0.5   | 4.0   | 2.0  | 1.4  | -0.4  | - (  | 0.1  | 1.0  | 1.7   | 1.5  |
| <b>05.6 Goods and services for routine maintenance</b><br>05.6.1 Non-durable household goods<br>05.6.2 Domestic services and household services   | 12.00<br>4.00<br>8.00  | 92.0   | 104.5<br>91.7<br>112.9  | 0.3<br>0.5<br>0.2  | 0.7<br>0.3<br>0.9  |   | -5.3   | -3.5   | 0.8 -<br>-1.4 -<br>2.3  | 6.8 -  | 1.6 -  | -1.7   | -0.1  | -0.3   |
| <b>06.1 Medical products, appliances and equipment</b><br>06.1.1 Pharmaceutical products<br>06.1.2/3 Other medical and therapeutic equipment  | 12.00<br>7.00<br>5.00  | 104.9<br>107.1<br>101.8  | 106.7<br>109.6<br>102.6   | 0.3<br>0.3<br>0.4  | 0.5<br>0.4<br>0.5  | 1.2   |  | 2.0  | 1.5<br>1.7<br>1.3   | 2.2 🗧  | 3.0  | 2.9  | 2.2   | 1.7<br>2.4<br>0.7  |

 $\ensuremath{\textit{Key:}}\xspace$  zero or negligible .. not available (nec) not elsewhere covered

continued

|   | Weights I  | ndex (201                                      | 5=100)   | Percentage<br>over 1 m                |   | e Percentage change<br>over 12 months   |  |  |  |  |  |  |
|---|--|--|--|---------------------------------------|---|---|--|--|--|--|--|--|
|   | 2019   | 2018<br>Sep                                    | 2019<br>Sep                                    | 2018<br>Sep                           | 2019<br>Sep                             | 201920192019201920192019201920192019<br>Jan Feb Mar Apr May Jun Jul Aug Sep   |  |  |  |  |  |  |
| <b>06.2 Out-patient services</b><br>06.2.1/3 Medical services & paramedical services<br>06.2.2 Dental services  | 10.00<br>6.00<br>4.00                            | 107.7<br>104.5<br>111.9                        | 111.0<br>107.2<br>116.1                        | 0.2<br>0.3<br>-                       | 0.5<br>0.7<br>0.3                       | 2.72.82.62.62.82.72.72.83.12.12.22.01.92.22.12.22.22.63.73.93.73.73.83.63.53.53.8   |  |  |  |  |  |  |
| 06.3 Hospital services  | 6.00   | 114.3  | 118.7  | -                                     | 0.1                                     | 3.6 3.6 3.9 3.7 3.8 3.7 3.8 3.8 3.9   |  |  |  |  |  |  |
| <b>07.1 Purchase of vehicles</b><br>07.1.1A New cars<br>07.1.1B Second-hand cars<br>07.1.2/3 Motorcycles and bicycles   | 46.00<br>26.00<br>17.00<br>3.00                  | 103.7<br>108.8<br>95.8<br>104.4                | 103.7<br>112.6<br>90.6<br>105.3                | 0.6<br>_<br>1.4<br>0.6                | -0.3<br>0.2<br>-1.4<br>0.9              | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |  |  |  |  |  |  |
| <b>07.2 Operation of personal transport equipment</b><br>07.2.1 Spare parts and accessories<br>07.2.2 Fuels and lubricants<br>07.2.3 Maintenance and repairs<br>07.2.4 Other services   | 74.00<br>5.00<br>30.00<br>24.00<br>15.00         | 114.1<br>106.9<br>117.3<br>108.3<br>118.8      | 114.2<br>108.8<br>114.8<br>110.8<br>120.2      | 0.7<br>0.6<br>1.3<br>0.2<br>0.4       | -0.2<br>0.1<br>-0.7<br>0.2<br>0.1       | 2.6       2.3       3.4       3.6       3.0       1.9       1.4       1.1       0.1         2.6       2.4       2.5       3.2       3.2       2.9       2.6       2.3       1.8         0.7       0.5       2.9       4.3       3.4       0.7       0.2       -0.1       -2.1         2.6       2.4       2.8       2.6       2.6       3.1       2.3       2.3         6.8       6.4       6.2       3.6       3.1       2.6       2.1       1.6       1.2   |  |  |  |  |  |  |
| <b>07.3 Transport services</b><br>07.3.1 Passenger transport by railway<br>07.3.2 Passenger transport by road<br>07.3.3 Passenger transport by air<br>07.3.4 Passenger transport by sea and inland waterway   | 33.00<br>14.00<br>11.00<br>5.00<br>3.00          | 114.3<br>106.9<br>116.9<br>100.1<br>108.1      | 116.8<br>109.7<br>119.6<br>101.7<br>116.6      | -9.7<br>0.1<br>-0.7<br>-27.3<br>-26.5 | -10.0<br>-0.6<br>-0.8<br>-33.0<br>-20.2 | 4.0         3.8         3.6         10.4         3.9         5.3         1.7         2.5         2.2           4.1         4.4         3.9         6.5         3.0         5.7         2.6         3.4         2.7           3.1         1.8         3.1         5.6         2.7         2.9         2.0         2.4         2.3           5.4         7.7         3.7         31.4         13.3         9.5         2.1         10.1         1.6           11.3         9.9         8.6         19.6         4.6         14.0         6.5         -0.7         7.9 |  |  |  |  |  |  |
| 08.1 Postal services  | 1.00   | 106.6  | 110.9  | -                                     | -                                       | 2.4 2.4 2.4 4.0 4.0 4.0 4.0 4.0 4.0 4.0   |  |  |  |  |  |  |
| 08.2/3 Telephone and telefax equipment and services   | 23.00  | 106.6  | 111.0  | 0.3                                   | 0.7                                     | 3.1 3.6 3.8 4.6 5.0 4.4 3.8 3.6 4.1   |  |  |  |  |  |  |
| <b>09.1 Audio-visual equipment and related products</b><br>09.1.1 Reception and reproduction of sound and pictures<br>09.1.2 Photographic, cinematographic and optical equipmen<br>09.1.3 Data processing equipment<br>09.1.4 Recording media<br>09.1.5 Repair of audio-visual equipment & related products | 20.00<br>5.00<br>nt 2.00<br>8.00<br>4.00<br>1.00 | 94.1<br>95.9<br>93.7<br>85.7<br>108.6<br>104.5 | 90.3<br>87.9<br>90.5<br>81.4<br>110.3<br>105.5 | 1.1<br>1.4<br>-0.8<br>1.5<br>1.6<br>- | -1.0<br>-0.4<br>-4.4<br>3.9<br>-        | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |  |  |  |  |  |  |
| <b>09.2 Oth. major durables for recreation &amp; culture</b><br>09.2.1/2 Major durables for in/outdoor recreation   | 17.00<br>17.00                                   | 110.4<br>110.4                                 | 112.3<br>112.3                                 |                                       | -0.1<br>-0.1                            | 2.32.42.32.62.72.71.71.81.72.32.42.32.62.72.71.71.81.7  |  |  |  |  |  |  |
| <b>09.3 Other recreational items, gardens and pets</b><br>09.3.1 Games, toys and hobbies<br>09.3.2 Equipment for sport and open-air recreation<br>09.3.3 Gardens, plants and flowers<br>09.3.4/5 Pets, related products and services  | 37.00<br>22.00<br>3.00<br>4.00<br>8.00           | 102.1<br>101.1<br>102.2<br>101.8<br>104.7      | 102.4<br>100.4<br>101.8<br>103.1<br>107.6      | 1.1<br>1.6<br>1.1<br>0.3<br>0.1       | 1.5<br>2.5<br>–0.1<br>0.2<br>0.4        | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |  |  |  |  |  |  |
| <b>09.4 Recreational and cultural services</b><br>09.4.1 Recreational and sporting services<br>09.4.2 Cultural services   | 26.00<br>7.00<br>19.00                           | 110.7<br>112.7<br>110.0                        | 114.5<br>117.6<br>113.4                        |                                       | 0.6<br>2.1<br>–                         | 2.82.02.22.72.82.43.31.33.42.52.52.73.03.13.33.73.54.43.01.82.02.62.62.13.10.43.0   |  |  |  |  |  |  |
| <b>09.5 Books, newspapers and stationery</b><br>09.5.1 Books<br>09.5.2 Newspapers and periodicals<br>09.5.3/4 Misc. printed matter, stationery, drawing materials   | 12.00<br>3.00<br>4.00<br>5.00                    | 111.8<br>113.2<br>116.1<br>107.8               | 117.3<br>121.5<br>123.7<br>110.0               | 0.1<br>0.1<br>0.3                     | 0.4<br>1.0<br>0.6<br>–0.2               | 1.9         3.1         4.9         3.7         3.5         3.7         3.5         4.5         4.9           -2.7         -0.2         3.5         3.2         2.7         3.5         1.8         6.2         7.3           6.3         7.6         8.3         6.6         6.1         6.0         6.9         5.7         6.5           1.6         2.3         3.0         1.7         2.4         2.1         2.1         2.6         2.1   |  |  |  |  |  |  |
| 09.6 Package holidays   | 43.00  | 109.2  | 112.3  | 0.6                                   | 0.6                                     | 5.7 5.6 5.2 4.5 3.8 3.6 3.7 2.9 2.9   |  |  |  |  |  |  |
| 10.0 Education  | 22.00  | 112.0  | 115.6  | 1.0                                   | 1.1                                     | 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.2   |  |  |  |  |  |  |
| 11.1 Catering services<br>11.1.1 Restaurants & cafes<br>11.1.2 Canteens   | 95.00<br>87.00<br>8.00                           | 108.6<br>108.8<br>106.5                        | 111.5<br>111.8<br>109.0                        | 0.2<br>0.2<br>0.4                     | 0.2<br>0.2<br>0.3                       | 2.6         2.6         2.7         2.7         2.6         2.6         2.6         2.7         2.7           2.6         2.6         2.7         2.6         2.6         2.6         2.7         2.7           3.0         3.3         3.2         3.2         2.5         2.3         2.3         2.4         2.3   |  |  |  |  |  |  |
| 11.2 Accommodation services   | 26.00  | 111.7  | 117.5  | 0.6                                   | 2.6                                     | 2.2 2.5 2.8 1.4 3.9 2.1 4.8 3.2 5.2   |  |  |  |  |  |  |
| 12.1 Personal care<br>12.1.1 Hairdressing and personal grooming establishments<br>12.1.2/3 Appliances and products for personal care  | 31.00<br>7.00<br>24.00                           | 99.4<br>107.5<br>96.8                          | 100.8<br>109.8<br>98.0                         | 0.2<br>0.2<br>0.2                     |   | 1.20.91.71.61.71.11.21.71.42.62.62.42.82.82.82.22.22.20.80.41.51.21.40.60.91.61.2   |  |  |  |  |  |  |
| <b>12.3 Personal effects</b> (nec)<br>12.3.1 Jewellery, clocks and watches<br>12.3.2 Other personal effects   | 18.00<br>12.00<br>6.00                           | 104.8<br>108.1<br>100.6                        | 105.1<br>108.1<br>101.4                        | 1.0<br>0.1<br>2.5                     | 1.1<br>0.7<br>1.7                       | 0.4 0.2 -0.1 0.7 -0.1 0.6 1.2 0.2 0.3<br>-0.3 -0.9 -1.3 -0.9 -1.0 -0.9 -0.7 -0.5 -<br>1.9 2.3 2.3 3.9 1.7 3.7 5.2 1.6 0.8   |  |  |  |  |  |  |
| 12.4 Social protection  | 17.00  | 111.9  | 115.7  | 0.1                                   | 0.2                                     | 3.1 3.1 3.2 3.2 3.4 3.5 3.3 3.3 3.4   |  |  |  |  |  |  |
| <b>12.5 Insurance</b><br>12.5.2 House contents insurance<br>12.5.3 Health insurance<br>12.5.4 Transport insurance   | 7.00<br>2.00<br>2.00<br>3.00                     | 116.4<br>109.4<br>117.0<br>118.9               | 118.1<br>110.0<br>122.8<br>119.2               |                                       | -0.3                                    | -4.0       -4.1       -3.5       -1.4       1.0       1.5       1.6       1.6       1.5         1.2       -0.9       -1.8       -1.4       1.2       1.7       2.1       1.6       0.5         3.8       3.8       3.9       3.9       3.9       4.9       4.9       4.9         -10.6       -9.8       -7.9       -4.2       -0.4       0.3       -0.5       -       0.3   |  |  |  |  |  |  |
| <b>12.6 Financial services</b> (nec)<br>12.6.2 Other financial services (nec)   | 10.00<br>10.00                                   | 92.7<br>92.7                                   | 94.0<br>94.0                                   | 0.3<br>0.3                            |   | -4.1 -3.8 -3.7 -3.2 -3.3 -3.3 1.5 1.6 1.4<br>-4.1 -3.8 -3.7 -3.2 -3.3 -3.3 1.5 1.6 1.4  |  |  |  |  |  |  |
| 12.7 Other services (nec)<br>Key:- zero or negligible not available (nec) not elsewhere of  | 12.00  | 97.1   | 99.6   | 0.2                                   | -                                       | 0.4 0.5 1.3 1.6 2.0 2.1 2.6 2.7 2.5<br>Source: Office for National Statistics   |  |  |  |  |  |  |

Key:- zero or negligible .. not available (nec) not elsewhere covered

Source: Office for National Statistics

1 From the release of January data on 16 February 2016, CPI and CPIH indices have been re-referenced and published with 2015=100.

|   | Weights   | Index (201  |  | Percentage<br>over 1 m   |  |   |  |   | age char<br>I 2 month  |  |  |   |
|---|---|---|--|--|--|---|--|---|--|--|--|---|
|   | 2019  | 2018<br>Sep   | 2019<br>Sep  | 2018<br>Sep  |  | 20192019<br>Jan Feb   |  |   |  |  |  |   |
| CPIH (overall index)  | 1 000.00  | 106.6   | 108.4  | 0.1  | 0.1  | 1.8 1.8   | 1.8  | 2.0                                     | 1.9 1.9  | 9 2.0  | 1.7  | 1.7   |
| <ol> <li>Food and non-alcoholic beverages</li> <li>Alcoholic beverages and tobacco</li> <li>Clothing and footwear</li> <li>Housing, water, electricity, gas and other fuels</li> </ol>  | 82.00<br>32.00<br>54.00<br>298.00   | 101.8<br>111.2<br>104.9<br>106.2  | 103.5<br>114.5<br>103.9<br>108.1   | -0.1<br>0.2<br>3.1<br>0.2  | -0.2<br>-0.1<br>3.0<br>0.1                     | 0.9 1.2<br>4.2 5.1<br>-1.3 -2.0<br>1.4 1.4                                | -1.6   | -1.8                                    | 1.1 1.<br>3.3 3.<br>-1.6 -0.<br>2.3 2.                                   | 7 3.8<br>4 0.4   | 3.3<br>-0.8  |   |
| <ul> <li>Furniture, household equipment and maintenance</li> <li>Health</li> <li>Transport</li> <li>Communication</li> <li>Recreation and culture</li> <li>Education</li> <li>Restaurants and hotels</li> </ul>   | 53.00<br>22.00<br>123.00<br>20.00<br>127.00<br>18.00<br>97.00                     | 104.1<br>108.1<br>110.9<br>106.6<br>106.3<br>112.0<br>109.2                         | 106.2<br>110.9<br>111.5<br>111.0<br>107.9<br>115.6<br>112.8                          | 0.2<br>-1.8<br>0.3<br>0.3<br>1.0<br>0.3                            | 1.1<br>0.4<br>-2.5<br>0.7<br>0.5<br>1.1<br>0.8 | 0.9 0.3<br>2.3 2.4<br>3.1 3.0<br>3.1 3.6<br>2.9 3.1<br>3.1 3.1<br>2.6 2.6 | 0.6<br>2.6<br>3.2<br>3.7<br>2.7<br>3.1<br>2.8            | 0.1<br>2.4<br>4.6<br>1.5<br>3.1<br>2.4  | 0.6 0.9<br>2.6 2.7<br>2.7 2.3<br>4.9 4.3<br>1.9 1.9<br>3.1 3.<br>2.8 2.9 | 9 1.0<br>7 2.7<br>3 1.3<br>3 3.8<br>9 2.4<br>1 3.1<br>5 3.1            | 0.8<br>2.4<br>1.3<br>3.6<br>1.2<br>3.1<br>2.8        | 1.9<br>2.6<br>0.5<br>4.1<br>1.4<br>3.2<br>3.2 |
| <ul><li>12 Miscellaneous goods and services</li><li>04.2 Owner occupiers housing costs</li></ul>  | <i>74.00</i><br>165.00  | 102.6<br>105.9  | 104.4<br>107.1   | 0.3<br>0.1   | 0.3<br>0.1                                     | 0.2 0.2   |  |   | 1.1 1.<br>1.2 1.1  |  |  | 1.7<br>1.1                                    |
| All goods<br>All services<br>CPIH excluding Energy, food, alcoholic beverages & tobacco   | 421.00<br>579.00<br>836.00  | 104.9<br>107.9<br>106.5   | 105.9<br>110.2<br>108.3  | 0.8<br>-0.4<br>0.1   | 0.5<br>-0.2<br>0.2                             | 1.2 1.3<br>2.2 2.2<br>1.8 1.8   | 2.2  | 1.4<br>2.5<br>1.7                       |  | 2 2.2  |  |   |
| <b>01.1 Food</b><br>01.1.1 Bread and cereals<br>01.1.2 Meat<br>01.1.3 Fish<br>01.1.4 Milk, cheese and eggs<br>01.1.5 Oils and fats<br>01.1.6 Fruit<br>01.1.7 Vegetables including potatoes and tubers<br>01.1.8 Sugar, jam, syrups, chocolate and confectionery<br>01.1.9 Food products (nec) | 72.00<br>12.00<br>15.00<br>3.00<br>9.00<br>2.00<br>8.00<br>11.00<br>10.00<br>2.00 | 101.5<br>101.1<br>98.0<br>110.9<br>100.8<br>115.4<br>105.5<br>99.6<br>101.8<br>99.8 | 103.1<br>102.2<br>98.7<br>113.6<br>101.5<br>113.9<br>107.4<br>103.4<br>104.5<br>99.8 | -0.2<br>-0.9<br>-0.4<br>-0.1<br>-0.3<br>7.0<br>1.9<br>-0.2<br>-1.4 | -0.1<br>1.7<br>-3.4<br>2.5<br>-0.9<br>0.9      |   | 1.6<br>-1.8<br>1.4<br>-1.9<br>-2.5<br>-1.0<br>5.3<br>0.6 | -1.9<br>-0.9<br>4.1<br>-0.1<br>5.0<br>- | $\begin{array}{cccccccccccccccccccccccccccccccccccc$                     | 0 1.3<br>2 -0.6<br>1 4.0<br>3 -0.9<br>4 4.1<br>2 2.0<br>3 5.9<br>2 0.6 | 2.7<br>0.5<br>0.7<br>0.4<br>9.4<br>1.3<br>4.5<br>0.3 | 0.7<br>-1.3<br>1.9<br>3.8                     |
| 01.2 Non-alcoholic beverages<br>01.2.1 Coffee, tea and cocoa<br>01.2.2 Mineral waters, soft drinks and juices   | 10.00<br>3.00<br>7.00   | 103.5<br>106.4<br>102.4   | 106.4<br>106.5<br>106.5  | 0.2<br>-0.2<br>0.4   | 0.4<br>0.7<br>0.3                              | 4.1 4.1<br>-1.0 -2.6<br>6.2 7.0   | -0.5   | -3.1                                    |  | 1 0.7  |  | 0.1   |
| 02.1 Alcoholic beverages<br>02.1.1 Spirits<br>02.1.2 Wine<br>02.1.3 Beer  | 15.00<br>4.00<br>7.00<br>4.00   | 101.1<br>99.5<br>98.8<br>107.5  | 101.0<br>97.2<br>100.6<br>106.9  | 0.2<br>0.5<br>–0.2<br>0.5  | -0.4<br>-1.7<br>-0.3<br>0.8                    | 0.8 1.2<br>-1.5 -1.6<br>1.9 2.1<br>1.8 3.5                                | -1.7<br>0.9  | -0.2<br>0.9                             | -2.5 -0.3<br>2.0 2.3   | 3 –0.8<br>3 3.5  | -0.1<br>1.9  | 1.8   |
| 02.2 Tobacco  | 17.00   | 119.3   | 125.8  | 0.1  | 0.1  | 7.1 8.3   | 9.0  | 7.0                                     | 5.6 5.4  | 4 5.3  | 5.4  | 5.4   |
| <b>03.1 Clothing</b><br>03.1.2 Garments<br>03.1.3 Other clothing and clothing accessories<br>03.1.4 Cleaning, repair and hire of clothing   | 45.00<br>41.00<br>3.00<br>1.00  | 105.6<br>105.8<br><i>102.5</i><br>107.9   | 105.2<br>105.8<br>96.4<br>110.4  | 3.4<br>3.6<br>2.0<br>0.2   | 3.5  | -1.3 -1.6<br>-1.4 -1.7<br>-2.1 -1.6<br>3.4 3.3                            | -1.2<br>-0.8   | -1.0<br>-2.8                            | -0.8 0.  | 6 1.2<br>1 –1.7  | 0.1<br>-5.0  | _<br>-5.9                                     |
| 03.2 Footwear including repairs   | 9.00  | 100.8   | 97.1   | 1.5  | 1.2  | -0.9 -3.5   | -4.1   | -5.6                                    | -5.5 -4.9  | 9 –2.2   | -3.4   | -3.7  |
| 04.1 Actual rentals for housing   | 69.00   | 103.4   | 104.1  | 0.1  | 0.1  | 0.6 0.7   | 0.7  | 0.8                                     | 0.8 0.9  | 9 0.7  | 0.7  | 0.7   |
| 04.2 Owner occupiers housing costs<br>04.3 Regular maintenance and repair of the dwelling   | 165.00<br>3.00  | 105.9<br>101.1  | 107.1<br>102.6   | 0.1<br>0.3   | 0.1<br>0.3                                     | 1.1 1.1<br>1.7 1.6  |  |   | 1.2 1.   |  |  |   |
| 04.3.1 Materials for maintenance and repair<br>04.3.2 Services for maintenance and repair   | 1.00<br>2.00  | 99.6<br>102.5   | 102.0<br>101.8<br>103.5  | 0.3<br>0.4<br>0.1  | 0.9  | 2.0 1.5   | -0.2   | $^{-1.0}$                               |  | 6 0.9  | 1.6  | 2.2   |
| <b>04.4 Water supply and misc. services for the dwelling</b><br>04.4.1 Water supply<br>04.4.3 Sewerage collection   | 9.00<br>4.00<br>5.00  | 105.7<br>104.1<br>107.3   | 109.0<br>106.9<br>110.9  |  | -<br>-   |   | 2.2  | 2.8                                     | 3.1 3.<br>2.8 2.<br>3.4 3.4  | 8 2.8  | 2.8  | 2.8   |
| <b>04.5 Electricity, gas and other fuels</b><br>04.5.1 Electricity<br>04.5.2 Gas<br>04.5.3 Liquid fuels<br>04.5.4 Solid fuels   | 26.00<br>14.00<br>10.00<br>1.00<br>1.00   | 110.3<br>118.8<br>98.4<br>143.9<br>102.0  | 115.5<br>127.9<br>100.5<br>134.3<br>106.6  | 1.6<br>1.8<br>1.2<br>4.9<br>-0.4                                   | -<br>-<br>-<br>0.4                             | 3.7 3.8<br>-1.7 -1.6<br>0.8 4.9   | 3.8<br>-1.6<br>0.4                                       | 14.1<br>7.1<br>0.4                      |  | 5 9.6<br>4 3.3<br>4 –2.5   | 9.6<br>3.3<br>–2.2                                   | 7.6<br>2.1<br>-6.7                            |
| 04.9 Council tax and rates  | 26.00   | 112.2   | 117.5  | -  | -  | 4.9 4.9   | 4.9  | 4.7                                     | 4.7 4.7  | 7 4.7  | 4.7  | 4.7   |
| <b>05.1 Furniture, furnishings and carpets</b><br>05.1.1 Furniture and furnishings<br>05.1.2 Carpets and other floor coverings  | 22.00<br>15.00<br>7.00  | 105.1<br>104.7<br>106.5   | 108.5<br>108.4<br>109.1  | -0.2<br>-0.4<br>0.5  | 1.9<br>2.1<br>1.4                              | 1.2 1.1<br>0.9 1.6<br>0.6 0.1   | 1.0  | -0.2                                    | 2.5 2.4  | 4 3.2  | 1.0  | 3.5   |
| 05.2 Household textiles   | 5.00  | 100.4   | 102.4  | 0.9  | 1.4  | 1.6 0.2   | 1.7  | -0.8                                    | 1.3 1.4  | 4 0.7  | 1.6  | 2.1   |
| <b>05.3 Household appliances, fitting and repairs</b><br>05.3.1/2 Major appliances and small electric goods<br>05.3.3 Repair of household appliances  | 8.00<br>7.00<br>1.00  | 108.8<br>109.7<br>104.0   | 109.0<br>109.8<br>104.9  | -1.4<br>-1.7<br>0.2  | 1.1<br>1.2<br>0.1                              | 0.2 -1.7<br>0.2 -2.1<br>0.7 0.8   | -1.8   | -                                       | -1.3 -1.9<br>-1.6 -2.5<br>0.8 0.0  | 3 –3.3   | -2.8   | 0.1   |
| 05.4 Glassware, tableware and household utensils  | 4.00  | 101.2   | 99.5   | 1.4  | -0.4   | -0.2 0.4  | 1.2  | -1.0                                    | -0.4 0.3   | 8 –0.7   | 0.2  | -1.6  |
| 05.5 Tools and equipment for house and garden   | 5.00  | 106.4   | 108.0  | -0.4   | -0.5   | 4.0 2.0   | 1.4  | -0.4                                    | - 0.   | 1 1.0  | 1.7  | 1.5   |
| <b>05.6 Goods and services for routine maintenance</b><br>05.6.1 Non-durable household goods<br>05.6.2 Domestic services and household services   | 9.00<br>3.00<br>6.00  | 102.5<br>92.0<br>109.5  | 104.5<br>91.7<br>112.9   | 0.3<br>0.5<br>0.2  | 0.3  | -0.5 -0.9<br>-4.4 -5.3<br>2.0 2.0   | -3.5   | -1.4                                    | -6.8 -1.   | 6 –1.7   | -0.1   | -0.3  |

Key:- zero or negligible .. not available (nec) not elsewhere covered



|  | Weights                                       | Index (201                                     | 5=100)   | Percentage<br>over 1 m                |  |                                   |                          |                            |                             | age ch<br>2 mon                                   |                            | e                           |                             |                             |
|--|---|--|--|---------------------------------------|--|-----------------------------------|--------------------------|----------------------------|-----------------------------|---|----------------------------|-----------------------------|-----------------------------|-----------------------------|
|  | 2019  | 2018<br>Sep                                    | 2019<br>Sep                                    | 2018<br>Sep                           | 2019<br>Sep                            | 20192<br>Jan                      |                          |                            |                             | 20192<br>May                                      |                            |                             |                             |                             |
| <b>06.1 Medical products, appliances and equipment</b><br>06.1.1 Pharmaceutical products<br>06.1.2/3 Other medical and therapeutic equipment   | 9.00<br>5.00<br>4.00                          | 104.9<br>107.1<br>101.8                        | 106.6<br>109.6<br>102.6                        | 0.4<br>0.3<br>0.4                     | 0.5<br>0.4<br>0.5                      | 1.2                               | 1.5                      | 2.0                        | 1.7                         | 1.8<br>2.2<br>1.3                                 | 3.0                        | 2.9                         |                             | 2.4                         |
| <b>06.2 Out-patient services</b><br>06.2.1/3 Medical services & paramedical services<br>06.2.2 Dental services   | 8.00<br>5.00<br>3.00                          | 107.4<br>104.5<br>111.9                        | 110.7<br>107.2<br>116.1                        | 0.2<br>0.3<br>-                       | 0.5<br>0.7<br>0.3                      | 2.1                               | 2.2                      | 2.0                        | 1.9                         | 2.7<br>2.2<br>3.8                                 | 2.1                        | 2.2                         |                             | 2.6                         |
| 06.3 Hospital services   | 5.00  | 114.3  | 118.7  | -                                     | 0.1                                    | 3.6                               | 3.6                      | 3.9                        | 3.7                         | 3.8   | 3.7                        | 3.8                         | 3.8                         | 3.9                         |
| 07.1 Purchase of vehicles<br>07.1.1A New cars<br>07.1.1B Second-hand cars<br>07.1.2/3 Motorcycles and bicycles   | 37.00<br>21.00<br>14.00<br>2.00               | 103.7<br>108.8<br>95.8<br>104.4                | 103.6<br>112.6<br>90.6<br>105.3                | 0.6<br><br>1.4<br>0.6                 | -0.4<br>0.2<br>-1.4<br>0.9             | 4.8                               | 5.0<br>1.8               | 4.1<br>0.8                 | 4.2<br>0.7                  | 1.2<br>3.6<br>-2.4 -<br>1.4                       | 3.1<br>-3.1                | 3.3<br>–1.8                 | 3.3<br>–2.8                 | -5.4                        |
| <b>07.2 Operation of personal transport equipment</b><br>07.2.1 Spare parts and accessories<br>07.2.2 Fuels and lubricants<br>07.2.3 Maintenance and repairs<br>07.2.4 Other services  | 60.00<br>4.00<br>24.00<br>20.00<br>12.00      | 113.8<br>106.9<br>117.3<br>108.3<br>118.8      | 114.0<br>108.8<br>114.8<br>110.8<br>120.2      | 0.7<br>0.6<br>1.3<br>0.2<br>0.4       | -0.2<br>0.1<br>-0.7<br>0.2<br>0.1      | 0.7<br>2.6                        | 2.4<br>0.5<br>2.4        | 2.5<br>2.9                 | 4.3<br>2.6                  | 3.0<br>3.2<br>3.4<br>2.6<br>3.1                   | 2.9<br>0.7<br>3.1          | 2.6<br>0.2                  | -0.1                        | 1.8<br>–2.1                 |
| <b>07.3 Transport services</b><br>07.3.1 Passenger transport by railway<br>07.3.2 Passenger transport by road<br>07.3.3 Passenger transport by air<br>07.3.4 Passenger transport by sea and inland waterway  | 26.00<br>11.00<br>9.00<br>4.00<br>2.00        | 113.3<br>106.9<br>116.9<br>100.1<br>108.1      | 115.5<br>109.7<br>119.6<br>101.7<br>116.6      | -9.3<br>0.1<br>-0.7<br>-27.3<br>-26.5 | -9.9<br>-0.6<br>-0.8<br>-33.0<br>-20.2 | 4.1<br>3.1<br>5.4                 | 4.4<br>1.8<br>7.7        | 3.9<br>3.1<br>3.7          | 5.6<br>31.4                 | 3.6<br>3.0<br>2.7<br>13.3<br>4.6 1                | 5.7<br>2.9<br>9.5          | 2.6<br>2.0<br>2.1           | 3.4<br>2.4<br>10.1          | 2.3<br>1.6                  |
| 08.1 Postal services   | 1.00  | 106.6  | 110.9  | -                                     | -                                      | 2.4                               | 2.4                      | 2.4                        | 4.0                         | 4.0   | 4.0                        | 4.0                         | 4.0                         | 4.0                         |
| 08.2/3 Telephone and telefax equipment and services  | 19.00   | 106.6  | 111.0  | 0.3                                   | 0.7                                    | 3.1                               | 3.6                      | 3.8                        | 4.6                         | 5.0   | 4.4                        | 3.8                         | 3.6                         | 4.1                         |
| <b>09.1 Audio-visual equipment and related products</b><br>09.1.1 Reception and reproduction of sound and pictures<br>09.1.2 Photographic, cinematographic and optical equipment<br>09.1.3 Data processing equipment<br>09.1.4 Recording media<br>09.1.5 Repair of audio-visual equipment & related products | 17.00<br>4.00<br>2.00<br>7.00<br>3.00<br>1.00 | 94.8<br>95.9<br>93.7<br>85.7<br>108.6<br>104.5 | 90.8<br>87.9<br>90.5<br>81.4<br>110.3<br>105.5 | 1.2<br>1.4<br>-0.8<br>1.5<br>1.6      | -1.1<br>-0.4<br>-4.4<br>3.9            | -8.9 -<br>0.4<br>3.8<br>4.3       | 6.5<br>1.6<br>3.4<br>8.1 | -7.0<br>-1.1<br>3.0<br>2.2 | -9.5<br>-2.3<br>-0.3<br>0.7 | -3.3 -<br>-8.2 -<br>-1.0 -<br>-2.2<br>-1.0<br>1.3 | -7.8<br>-4.1<br>3.1<br>2.3 | -8.3<br>-2.7<br>4.8<br>-5.0 | -6.7<br>-4.2<br>0.8<br>-0.7 | -8.3<br>-3.4<br>-5.0<br>1.6 |
| 09.2 Oth. major durables for recreation & culture<br>09.2.1/2 Major durables for in/outdoor recreation   | 14.00<br>14.00                                | 110.4<br>110.4                                 | 112.3<br>112.3                                 |                                       | -0.1<br>-0.1                           |                                   | 2.4<br>2.4               |                            |                             | 2.7<br>2.7  |                            |                             |                             |                             |
| <b>09.3 Other recreational items, gardens and pets</b><br>09.3.1 Games, toys and hobbies<br>09.3.2 Equipment for sport and open-air recreation<br>09.3.3 Gardens, plants and flowers<br>09.3.4/5 Pets, related products and services   | 30.00<br>18.00<br>2.00<br>3.00<br>7.00        | 102.1<br>101.1<br>102.2<br>101.8<br>104.7      | 102.4<br>100.4<br>101.8<br>103.1<br>107.6      | 1.1<br>1.6<br>1.1<br>0.3<br>0.1       | 1.5<br>2.5<br>–0.1<br>0.2<br>0.4       | 1.8<br>4.1<br>0.6                 | 3.1<br>2.5<br>0.5        | 1.1<br>2.3<br>0.3          | -3.3<br>0.6<br>0.6          | 1.0<br>0.5 -<br>0.3 -<br>1.7 -<br>2.5             | -0.4<br>-0.4<br>-1.2       | 3.7<br>1.3<br>–0.1          | -1.5<br>0.8<br>1.5          | -0.7<br>-0.4<br>1.3         |
| <b>09.4 Recreational and cultural services</b><br>09.4.1 Recreational and sporting services<br>09.4.2 Cultural services  | 22.00<br>6.00<br>16.00                        | 110.8<br>112.7<br>110.0                        | 114.6<br>117.6<br>113.4                        | -1.4<br>1.2<br>-2.5                   | 0.6<br>2.1<br>_                        | 2.5                               | 2.5                      | 2.7                        | 3.0                         | 2.8<br>3.1<br>2.6                                 | 3.3                        | 3.7                         | 3.5                         | 4.4                         |
| 09.5 Books, newspapers and stationery<br>09.5.1 Books<br>09.5.2 Newspapers and periodicals<br>09.5.3/4 Misc. printed matter, stationery, drawing materials   | 10.00<br>3.00<br>3.00<br>4.00                 | 112.4<br>113.2<br>116.1<br>107.8               | 118.1<br>121.5<br>123.7<br>110.0               | -0.1<br>-0.1<br>0.3                   | 0.4<br>1.0<br>0.6<br>–0.2              | -2.7 -<br>6.3                     | 0.2<br>7.6               | 3.5<br>8.3                 | 3.2<br>6.6                  | 3.5<br>2.7<br>6.1<br>2.4                          | 3.5<br>6.0                 | 1.8<br>6.9                  | 6.2<br>5.7                  | 7.3<br>6.5                  |
| 09.6 Package holidays  | 34.00   | 109.2  | 112.3  | 0.6                                   | 0.6                                    | 5.7                               | 5.6                      | 5.2                        | 4.5                         | 3.8   | 3.6                        | 3.7                         | 2.9                         | 2.9                         |
| 10.0 Education   | 18.00   | 112.0  | 115.6  | 1.0                                   | 1.1                                    | 3.1                               | 3.1                      | 3.1                        | 3.1                         | 3.1   | 3.1                        | 3.1                         | 3.1                         | 3.2                         |
| 11.1 Catering services<br>11.1.1 Restaurants & cafes<br>11.1.2 Canteens  | 76.00<br>70.00<br>6.00                        | 108.6<br>108.8<br>106.5                        | 111.5<br>111.8<br>109.0                        | 0.2<br>0.2<br>0.4                     | 0.2<br>0.2<br>0.3                      | 2.6                               | 2.6                      | 2.7                        | 2.6                         | 2.6<br>2.6<br>2.5                                 | 2.6                        | 2.7                         | 2.7                         | 2.7                         |
| 11.2 Accommodation services  | 21.00   | 111.7  | 117.5  | 0.6                                   | 2.6                                    | 2.2                               | 2.5                      | 2.8                        | 1.4                         | 3.9   | 2.1                        | 4.8                         | 3.2                         | 5.2                         |
| <b>12.1 Personal care</b><br>12.1.1 Hairdressing and personal grooming establishments<br>12.1.2/3 Appliances and products for personal care  | 24.00<br>6.00<br>18.00                        | 99.3<br>107.5<br>96.8                          | 100.8<br>109.8<br>98.0                         | 0.2<br>0.2<br>0.2                     |  | 2.6                               | 2.6                      | 2.4                        | 2.8                         | 1.8<br>2.8<br>1.4                                 | 2.8                        | 2.2                         | 2.2                         | 2.2                         |
| <b>12.3 Personal effects</b> (nec)<br>12.3.1 Jewellery, clocks and watches<br>12.3.2 Other personal effects  | 15.00<br>10.00<br>5.00                        | 104.9<br>108.1<br>100.6                        | 105.2<br>108.1<br>101.4                        | 1.0<br>0.1<br>2.5                     | 1.1<br>0.7<br>1.7                      | -0.3 -                            | 0.9                      | -1.3                       | -0.9                        | -0.1<br>-1.0 -<br>1.7                             | -0.9                       | -0.7                        | -0.5                        | -                           |
| 12.4 Social protection   | 13.00   | 111.9  | 115.7  | 0.1                                   | 0.2                                    | 3.1                               | 3.1                      | 3.2                        | 3.2                         | 3.4   | 3.5                        | 3.3                         | 3.3                         | 3.4                         |
| <b>12.5 Insurance</b><br>12.5.2 House contents insurance<br>12.5.3 Health insurance<br>12.5.4 Transport insurance  | 5.00<br>1.00<br>2.00<br>2.00                  | 116.4<br>109.4<br>117.0<br>118.9               | 118.9<br>110.0<br>122.8<br>119.2               | 0.4<br>0.8<br>-<br>0.4                | -0.3                                   | -2.8 -<br>1.2 -<br>3.8<br>-10.6 - | 0.9<br>3.8               | -1.8<br>3.8                | -1.4<br>3.9                 | 1.2<br>3.9  | 1.7<br>3.9                 | 2.1<br>4.9                  | 1.6                         | 0.5<br>4.9                  |
| <b>12.6 Financial services</b> (nec)<br>12.6.2 Other financial services (nec)  | 8.00<br>8.00                                  | 92.7<br>92.7                                   | 94.0<br>94.0                                   | 0.3<br>0.3                            |  | -4.1 -<br>-4.1 -                  |                          |                            |                             |   |                            |                             |                             |                             |
| 12.7 Other services (nec)  | 9.00  | 97.1   | 99.6   | 0.2                                   | -                                      | 0.4                               | 0.5                      | 1.3                        | 1.6                         | 2.0   | 2.1                        | 2.6                         | 2.7                         | 2.5                         |

Key:- zero or negligible .. not available (nec) not elsewhere covered
 1 From the release of January data on 16 February 2016, CPI and CPIH indices have been re-referenced and published with 2015=100.

## CPI: Detailed figures by division<sup>1,2</sup>

|                    | Food and<br>non-<br>alcoholic<br>beverages | Alcoholic<br>beverages<br>and<br>tobacco | Clothing<br>and<br>footwear | Housing,<br>water,<br>electric-<br>ity, gas &<br>other<br>fuels | equipment<br>& routine<br>mainte- | Health         | Transport      | Commun-<br>ication | Recreation<br>and<br>culture | Education      | Restaur-<br>ants and<br>hotels | Miscell-<br>aneous<br>goods<br>and<br>services | CPI<br>(overall<br>index) |
|--------------------|--|--|-----------------------------|---|-----------------------------------|----------------|----------------|--------------------|------------------------------|----------------|--------------------------------|--|---------------------------|
| COICOP Division    | 01   | 02                                       | 03                          | 04  | 05                                | 06             | 07             | 08                 | 09                           | 10             | 11                             | 12   |                           |
| Weights            |  |  |                             |   |                                   |                |                |                    |                              |                |                                |  |                           |
| 2019               | CHZR<br>100.00                             | CHZS<br>40.00                            | CHZT<br>67.00               | CHZU<br>130.00  | CHZV<br>65.00                     | CHZW<br>28.00  | CHZX<br>153.00 | CHZY<br>24.00      | CHZZ<br>155.00               | CJUU<br>22.00  | CJUV<br>121.00                 | CJUW<br>95.00                                  | CHZQ<br>1 000.00          |
| Monthly indices (2 | 015=100)<br>D7BU                           | D7BV                                     | D7BW                        | D7BX  | D7BY                              | D7BZ           | D7C2           | D7C3               | D7C4                         | D7C5           | D7C6                           | D7C7   | D7BT                      |
| 2017 Sep           | 100.2                                      | 106.9                                    | 105.4                       | 102.4   | 103.7                             | 105.4          | 105.3          | 105.6              | 103.0                        | 108.8          | 106.6                          | 103.0  | 104.1                     |
| Oct                | 100.6                                      | 106.8                                    | 105.5                       | 102.8   | 103.3                             | 105.4          | 105.2          | 105.4              | 103.6                        | 110.9          | 106.5                          | 102.5  | 104.2                     |
| Nov                | 101.1                                      | 106.4                                    | 106.8                       | 102.9   | 103.6                             | 105.5          | 105.3          | 105.7              | 104.3                        | 110.9          | 106.8                          | 102.4  | 104.6                     |
| Dec                | 101.8                                      | 107.0                                    | 105.8                       | 103.0   | 105.0                             | 105.6          | 107.6          | 104.3              | 103.9                        | 110.9          | 106.7                          | 102.3  | 104.9                     |
| 2018 Jan           | 101.7                                      | 109.4                                    | 101.7                       | 103.1   | 102.2                             | 106.2          | 106.5          | 104.4              | 103.7                        | 110.9          | 106.6                          | 102.4  | 104.4                     |
| Feb                | 101.9                                      | 109.4                                    | 103.4                       | 103.1   | 104.9                             | 106.3          | 107.1          | 103.8              | 104.0                        | 110.9          | 106.7                          | 102.7  | 104.9                     |
| Mar<br>Apr         | 102.3<br>102.1                             | 108.9<br>109.8                           | 104.1<br>104.5              | 103.2<br>103.5  | 104.8<br>103.9                    | 106.4<br>107.5 | 106.8<br>107.9 | 103.9<br>104.3     | 104.6<br>105.0               | 110.9<br>110.9 | 107.1<br>107.9                 | 102.5<br>102.5                                 | 105.0<br>105.4            |
| May                | 101.9                                      | 110.8                                    | 104.7                       | 103.5   | 104.6                             | 107.4          | 107.5          | 104.6              | 105.2                        | 110.9          | 107.3                          | 102.6  | 105.8                     |
| Jun                | 101.4                                      | 110.6                                    | 102.5                       | 104.2   | 104.9                             | 107.6          | 110.4          | 105.3              | 104.7                        | 110.9          | 108.6                          | 102.5  | 105.8                     |
| Jul                | 101.7                                      | 110.3                                    | 98.7                        | 104.6   | 103.0                             | 107.7          | 111.8          | 105.9              | 105.3                        | 110.9          | 108.8                          | 101.7  | 105.8                     |
| Aug                | 101.7                                      | 111.1                                    | 101.8                       | 104.0   | 103.0                             | 107.7          | 113.3          | 105.9              | 105.9                        | 110.9          | 108.9                          | 101.7  | 105.8                     |
| Sep                | 101.7                                      | 111.2                                    | 104.9                       | 105.2   | 104.2                             | 108.2          | 111.2          | 106.6              | 106.2                        | 112.0          | 109.3                          | 102.6  | 106.6                     |
| Oct                | 101.5                                      | 111.1                                    | 104.4                       | 105.8   | 104.1                             | 107.9          | 110.8          | 107.4              | 106.9                        | 114.4          | 109.1                          | 102.5  | 106.7                     |
| Nov<br>Dec         | 101.6<br>102.5                             | 112.5<br>111.3                           | 106.0<br>104.9              | 105.8<br>105.8  | 104.3<br>105.4                    | 107.8<br>108.0 | 110.4<br>111.3 | 107.4<br>107.3     | 107.0<br>106.8               | 114.4<br>114.4 | 109.7<br>110.0                 | 102.7<br>102.4                                 | 107.0<br>107.1            |
|                    |  |  |                             |   |                                   |                |                |                    |                              |                |                                |  |                           |
| 2019 Jan<br>Feb    | 102.6<br>103.0                             | 114.0<br>115.0                           | 100.4<br>101.3              | 104.2<br>104.3  | 103.2<br>105.2                    | 108.6<br>108.8 | 109.9<br>110.4 | 107.6<br>107.5     | 106.7<br>107.2               | 114.4<br>114.4 | 109.3<br>109.5                 | 102.6<br>102.9                                 | 106.3<br>106.8            |
| Mar                | 103.0                                      | 114.6                                    | 101.3                       | 104.3   | 105.2                             | 108.8          | 110.4          | 107.5              | 107.2                        | 114.4          | 110.0                          | 102.9  | 100.0                     |
| Apr                | 102.8                                      | 114.1                                    | 102.5                       | 107.0   | 104.1                             | 110.0          | 112.9          | 109.1              | 106.6                        | 114.4          | 110.5                          | 103.4  | 107.6                     |
| May                | 102.9                                      | 114.4                                    | 103.0                       | 107.1   | 105.2                             | 110.1          | 112.5          | 109.8              | 107.1                        | 114.4          | 111.4                          | 103.7  | 107.9                     |
| Jun                | 103.1                                      | 114.7                                    | 102.0                       | 107.1   | 105.9                             | 110.4          | 113.0          | 109.9              | 106.7                        | 114.4          | 111.3                          | 103.5  | 107.9                     |
| Jul                | 103.1                                      | 114.5                                    | 99.1                        | 107.1   | 104.1                             | 110.5          | 113.4          | 109.9              | 107.8                        | 114.4          | 112.2                          | 103.4  | 107.9                     |
| Aug                | 103.7                                      | 114.7                                    | 100.9                       | 107.2   | 105.0                             | 110.6          | 114.9          | 110.2              | 107.1                        | 114.4          | 112.0                          | 104.1  | 108.4                     |
| Sep                | 103.5                                      | 114.5                                    | 103.9                       | 107.2   | 106.2                             | 111.0          | 111.9          | 110.9              | 107.7                        | 115.6          | 112.8                          | 104.4  | 108.5                     |
| Percentage chang   | e on a year                                | earlier                                  |                             |   |                                   |                |                |                    |                              |                |                                |  |                           |
|                    | D7G8                                       | D7G9                                     | D7GA                        | D7GB  | D7GC                              | D7GD           | D7GE           | D7GF               | D7GG                         | D7GH           | D7GI                           | D7GJ   | D7G7                      |
| 2017 Sep           | 3.0  | 4.3                                      | 3.3                         | 2.1   | 4.0                               | 2.4            | 4.2            | 2.0                | 2.5                          | 2.9            | 3.1                            | 1.4  | 3.0                       |
| Oct<br>Nov         | 4.0<br>4.1                                 | 4.3<br>4.5                               | 3.2<br>3.0                  | 2.3<br>2.4  | 3.1<br>2.8                        | 3.4<br>3.3     | 4.0<br>4.5     | 1.7<br>1.9         | 2.8<br>3.1                   | 2.8<br>2.8     | 3.1<br>3.2                     | 0.9<br>0.6                                     | 3.0<br>3.1                |
| Dec                | 3.9  | 5.6                                      | 3.1                         | 2.3   | 3.2                               | 3.2            | 3.8            | 1.0                | 2.7                          | 2.8            | 3.1                            | 0.0  | 3.0                       |
| 2018 Jan           | 3.7  | 5.6                                      | 3.4                         | 2.2   | 3.1                               | 3.0            | 3.4            | 1.2                | 3.3                          | 2.8            | 3.1                            | 0.8  | 3.0                       |
| Feb                | 3.0  | 5.8                                      | 3.9                         | 2.2   | 3.4                               | 2.7            | 2.8            | -0.3               | 3.0                          | 2.8            | 2.5                            | 0.8  | 2.7                       |
| Mar                | 3.0  | 3.5                                      | 2.5                         | 2.1   | 2.5                               | 2.8            | 3.0            | -0.4               | 3.3                          | 2.8            | 2.5                            | -0.1   | 2.5                       |
| Apr                | 2.7  | 4.0                                      | 1.7                         |   | 2.7                               | 2.7            | 2.4            | 1.0                | 3.5                          | 2.8            |                                | _  | 2.4                       |
| May<br>Jun         | 2.3<br>2.0                                 | 4.0<br>4.1                               | 1.5<br>0.3                  | 1.5<br>2.1  | 2.1<br>2.0                        | 2.4<br>2.4     | 4.7<br>5.5     | 0.7<br>0.7         | 2.6<br>2.4                   | 2.8<br>2.8     |                                | -0.2   | 2.4<br>2.4                |
| Jul                | 2.3  | 3.5                                      | -0.4                        | 2.3   | 1.3                               | 2.2            | 5.7            | 1.6                | 3.1                          | 2.8            | 2.5                            | -1.0   | 2.5                       |
| Aug                | 2.5  | 4.1                                      | -0.4                        | 2.3   | 0.7                               | 2.2            | 6.1            | 0.3                | 3.6                          | 2.8            | 2.5                            | -0.7   | 2.3                       |
| Sep                | 1.5  | 4.1                                      | -0.4                        | 2.7   | 0.5                               | 2.6            | 5.6            | 0.9                | 3.0                          | 2.9            | 2.5                            | -0.3   | 2.4                       |
| Oct                | 0.9  | 4.0                                      | -1.1                        | 2.9   | 0.7                               | 2.3            | 5.4            | 1.9                | 3.2                          | 3.1            | 2.4                            | -  | 2.4                       |
| Nov<br>Dec         | 0.5<br>0.7                                 | 5.8<br>4.1                               | -0.8<br>-0.9                | 2.8<br>2.8  | 0.7<br>0.4                        | 2.2<br>2.3     | 4.9<br>3.4     | 1.6<br>2.9         | 2.5<br>2.8                   | 3.1<br>3.1     | 2.7<br>3.1                     | 0.4<br>0.1                                     | 2.3<br>2.1                |
| 2019 Jan           | 0.9  | 4.2                                      | -1.3                        |   |                                   | 2.3            | 3.2            | 3.1                | 2.9                          | 3.1            |                                | 0.2  |                           |
| Feb                | 0.9  | 4.2<br>5.1                               | -1.3                        | 1.1<br>1.2  | 1.0<br>0.3                        | 2.3<br>2.4     | 3.2<br>3.1     | 3.1                | 2.9                          | 3.1            | 2.6<br>2.6                     | 0.2  | 1.8<br>1.9                |
| Mar                | 0.8  | 5.2                                      | -1.6                        | 1.2   | 0.6                               | 2.5            | 3.3            | 3.7                | 2.7                          | 3.1            | 2.8                            | 0.6  | 1.9                       |
| Apr                | 0.7  | 3.9                                      | -1.9                        | 3.4   | 0.2                               | 2.3            | 4.7            | 4.6                | 1.5                          | 3.1            | 2.4                            | 0.9  | 2.1                       |
| May                | 1.0  | 3.3                                      | -1.6                        | 3.4   | 0.6                               | 2.5            | 2.8            | 4.9                | 1.8                          | 3.1            | 2.8                            | 1.1  | 2.0                       |
| Jun                | 1.6  | 3.7                                      | -0.5                        | 2.8   | 0.9                               | 2.6            | 2.4            | 4.3                | 1.8                          | 3.1            | 2.4                            | 1.1  | 2.0                       |
| Jul                | 1.4  | 3.8                                      | 0.4                         | 2.4   | 1.1                               | 2.6            | 1.5            | 3.8                | 2.4                          | 3.1            | 3.1                            | 1.7  | 2.1                       |
| Aug<br>Sep         | 1.8<br>1.8                                 | 3.3<br>3.0                               | -0.9<br>-1.0                | 2.4<br>2.0  | 0.8<br>1.9                        | 2.4<br>2.6     | 1.4<br>0.6     | 3.6<br>4.1         | 1.2<br>1.4                   | 3.1<br>3.2     | 2.8<br>3.2                     | 1.8<br>1.7                                     | 1.7<br>1.7                |
| 0eh                | 1.0  | 5.0                                      | -1.0                        | 2.0   | 1.9                               | 2.0            | 0.0            | 4.1                | 1.4                          | 5.2            | 5.2                            | 1.7  | 1.7                       |

Key: - zero or negligible

1 From the release of January consumer price inflation data on 16 February 2016, CPIH and CPI indices have been re-referenced and published with 2015=100. Full historic series for each of the re-referenced indices are available for users to view or download. Regular re-referencing of indices is methodological good practice as it avoids rounding issues that can arise from small index values. Please note that re-referencing does not impact on published inflation rates, although when using the indices to calculate inflation rates, it is important to use indices that are referenced on the same year. Re-referencing does not impact on RPI. For more information, please contact cpi@ons.gsi.gov.uk.

2 More detailed CPIH, CPI and RPI data are available at: http://www.ons.gov.uk.

# **D1** CPIH: Detailed figures by division<sup>1, 2</sup>

|                     | Food and<br>non-<br>alcoholic<br>beverages | Alcoholic<br>beverages<br>and<br>tobacco | Clothing<br>and<br>footwear | Housing,<br>water,<br>electric-<br>ity, gas &<br>other<br>fuels | & routine<br>mainte- | Health         | Transport      | Commun-<br>ication | Recreation<br>and<br>culture | Education      | Restaur-<br>ants and<br>hotels | Miscell-<br>aneous<br>goods<br>and<br>services | CPIH<br>(overall<br>index) |
|---------------------|--|--|-----------------------------|---|----------------------|----------------|----------------|--------------------|------------------------------|----------------|--------------------------------|--|----------------------------|
| COICOP Division     | 1  | 2  | 3                           | 4   | 5                    | 6              | 7              | 8                  | 9                            | 10             | 11                             | 12   |                            |
| Weights             |  |  |                             |   |                      |                |                | 1.500              |                              |                |                                |  | 1.50)(                     |
| 2019                | L5CZ<br>82.00                              | L5D2<br>32.00                            | L5D3<br>54.00               | L5D4<br>298.00  | L5D5<br>53.00        | L5D6<br>22.00  | L5D7<br>123.00 | L5D8<br>20.00      | L5D9<br>127.00               | L5DA<br>18.00  | L5DB<br>97.00                  | L5DC<br>74.00                                  | L5CY<br>1 000.00           |
| Monthly indices (20 | 0 <b>15=100)</b><br>L523                   | L524                                     | L525                        | L5PG  | L527                 | L528           | L529           | L52A               | L52B                         | L52C           | L52D                           | L52E   | L522                       |
| 2017 Sep            | 100.3                                      | 106.9                                    | 105.4                       | 104.2   | 103.7                | 105.4          | 105.1          | 105.6              | 103.2                        | 108.8          | 106.6                          | 103.0  | 104.3                      |
| Oct                 | 100.6                                      | 106.8                                    | 105.5                       | 104.3   | 103.3                | 105.4          | 104.9          | 105.5              | 103.7                        | 110.9          | 106.5                          | 102.5  | 104.4                      |
| Nov<br>Dec          | 101.1<br>101.9                             | 106.4<br>106.9                           | 106.8<br>105.8              | 104.4<br>104.5  | 103.6<br>105.0       | 105.4<br>105.5 | 105.0<br>107.4 | 105.7<br>104.4     | 104.5<br>104.1               | 110.9<br>110.9 | 106.8<br>106.7                 | 102.3<br>102.3                                 | 104.7<br>105.0             |
| 2018 Jan            | 101.8                                      | 109.3                                    | 101.7                       | 104.6   | 102.2                | 106.1          | 106.2          | 104.4              | 103.9                        | 110.9          | 106.6                          | 102.3  | 104.5                      |
| Feb                 | 101.9                                      | 109.4                                    | 103.4                       | 104.6   | 104.8                | 106.2          | 106.8          | 103.9              | 104.1                        | 110.9          | 106.7                          | 102.7  | 104.9                      |
| Mar<br>Apr          | 102.3<br>102.2                             | 108.9<br>109.7                           | 104.1<br>104.5              | 104.7<br>105.3  | 104.7<br>103.9       | 106.3<br>107.3 | 106.5<br>107.5 | 103.9<br>104.4     | 104.8<br>105.2               | 110.9<br>110.9 | 107.1<br>107.9                 | 102.5<br>102.5                                 | 105.1<br>105.5             |
| May                 | 102.2                                      | 110.7                                    | 104.3                       | 105.4   | 103.5                | 107.3          | 107.3          | 104.4              | 105.2                        | 110.9          | 107.5                          | 102.5  | 105.9                      |
| Jun                 | 101.5                                      | 110.6                                    | 102.5                       | 105.6   | 104.8                | 107.5          | 110.0          | 105.4              | 104.9                        | 110.9          | 108.6                          | 102.5  | 105.9                      |
| Jul                 | 101.7                                      | 110.3                                    | 98.8                        | 105.8   | 102.9                | 107.6          | 111.5          | 105.9              | 105.4                        | 110.9          | 108.8                          | 101.7  | 105.9                      |
| Aug<br>Sep          | 101.9<br>101.8                             | 111.0<br>111.2                           | 101.8<br>104.9              | 106.0<br>106.2  | 104.2<br>104.1       | 107.9<br>108.1 | 112.9<br>110.9 | 106.3<br>106.6     | 106.1<br>106.3               | 110.9<br>112.0 | 108.9<br>109.2                 | 102.3<br>102.6                                 | 106.5<br>106.6             |
| Oct                 | 101.5                                      | 111.2                                    | 104.9                       | 106.5   | 104.1                | 107.8          | 110.5          | 100.0              | 100.3                        | 114.4          | 109.2                          | 102.0  | 106.7                      |
| Nov<br>Dec          | 101.7<br>102.6                             | 112.5<br>111.3                           | 106.0<br>104.9              | 106.5<br>106.6  | 104.2<br>105.3       | 107.7<br>107.9 | 110.1<br>110.9 | 107.5<br>107.3     | 107.2<br>107.0               | 114.4<br>114.4 | 109.7<br>110.0                 | 102.7<br>102.4                                 | 106.9<br>107.1             |
|                     |  |  |                             |   |                      |                |                |                    |                              |                |                                |  |                            |
| 2019 Jan<br>Feb     | 102.7<br>103.1                             | 114.0<br>114.9                           | 100.4<br>101.4              | 106.0<br>106.1  | 103.1<br>105.2       | 108.5<br>108.8 | 109.5<br>110.0 | 107.6<br>107.6     | 106.9<br>107.4               | 114.4<br>114.4 | 109.3<br>109.5                 | 102.6<br>102.9                                 | 106.4<br>106.8             |
| Mar                 | 103.2                                      | 114.6                                    | 101.4                       | 106.2   | 105.3                | 109.0          | 109.9          | 107.7              | 107.6                        | 114.4          | 110.0                          | 102.5  | 107.0                      |
| Apr                 | 102.9                                      | 114.0                                    | 102.6                       | 107.7   | 104.0                | 109.9          | 112.4          | 109.2              | 106.8                        | 114.4          | 110.5                          | 103.4  | 107.6                      |
| May<br>Jun          | 103.0<br>103.2                             | 114.3<br>114.6                           | 103.1<br>102.0              | 107.8<br>107.8  | 105.1<br>105.8       | 110.1<br>110.4 | 112.1<br>112.5 | 109.8<br>110.0     | 107.3<br>106.8               | 114.4<br>114.4 | 111.4<br>111.3                 | 103.7<br>103.5                                 | 107.9<br>107.9             |
| Jul                 | 103.2                                      | 114.4                                    | 99.1                        | 107.9   | 104.0                | 110.4          | 112.9          | 110.0              | 108.0                        | 114.4          | 112.2                          | 103.4  | 108.0                      |
| Aug                 | 103.8                                      | 114.6                                    | 101.0                       | 108.0   | 105.0                | 110.5          | 114.4          | 110.2              | 107.3                        | 114.4          | 111.9                          | 104.1  | 108.3                      |
| Sep                 | 103.5                                      | 114.5                                    | 103.9                       | 108.1   | 106.2                | 110.9          | 111.5          | 111.0              | 107.9                        | 115.6          | 112.8                          | 104.4  | 108.4                      |
| Percentage change   | e on a year o                              | earlier                                  |                             |   |                      |                |                |                    |                              |                |                                |  |                            |
| 2017 Sep            | L55P                                       | L55Q                                     | L55R                        | L55S<br>2.2   | L55T<br>4.0          | L55U<br>2.2    | L55V<br>4.0    | L55W               | L55X                         | L55Y<br>2.9    | L55Z<br>3.1                    | L562<br>1.5                                    | L55O<br>2.8                |
| Oct                 | 3.1<br>4.1                                 | 4.3<br>4.3                               | 3.3<br>3.2                  | 2.2   | 4.0                  | 3.3            | 4.0            | 2.0<br>1.7         | 2.6<br>2.9                   | 2.9            | 3.1                            | 0.9  | 2.8                        |
| Nov                 | 4.2  | 4.4                                      | 3.0                         | 2.0   | 2.8                  | 3.2            | 4.2            | 1.8                | 3.2                          | 2.8            | 3.2                            | 0.6  | 2.8                        |
| Dec                 | 4.1  | 5.5                                      | 3.1                         | 1.8   | 3.3                  | 3.2            | 3.7            | 1.0                | 2.8                          | 2.8            | 3.1                            | 0.8  | 2.7                        |
| 2018 Jan            | 3.7  | 5.5<br>5.7                               | 3.4<br>3.9                  | 1.8   | 3.2                  | 2.9            | 3.3<br>2.7     | 1.2                | 3.4                          | 2.8            | 3.1<br>2.4                     | 0.8  | 2.7<br>2.5                 |
| Feb<br>Mar          | 3.0<br>3.1                                 | 3.4                                      | 2.5                         | 1.7<br>1.7  | 3.4<br>2.5           | 2.6<br>2.7     | 2.7            | -0.3<br>-0.3       | 3.1<br>3.4                   | 2.8<br>2.8     | 2.4                            | 0.8  | 2.3                        |
| Apr                 | 2.7  | 3.9                                      | 1.8                         | 1.8   | 2.7                  | 2.7            | 2.3            | 1.0                | 3.5                          | 2.8            | 2.7                            | -  | 2.2                        |
| May<br>Jun          | 2.3<br>2.0                                 | 4.0<br>4.0                               | 1.5<br>0.4                  | 1.6<br>1.8  | 2.1<br>2.0           | 2.3<br>2.4     | 4.6<br>5.3     | 0.7<br>0.7         | 2.7<br>2.4                   | 2.8<br>2.8     | 2.6<br>2.6                     | -0.2   | 2.3<br>2.3                 |
| Jul                 | 2.3  | 3.5                                      | -0.4                        | 1.8   | 1.3                  | 2.2            | 5.6            | 1.6                | 3.1                          | 2.8            | 2.5                            | -1.0   | 2.3                        |
| Aug                 | 2.3  | 4.0                                      | -0.4                        | 1.8   | 0.7                  | 2.2            | 6.0            | 0.3                | 3.6                          | 2.8            | 2.5                            | -0.7   | 2.4                        |
| Sep                 | 1.5  | 4.0                                      | -0.4                        | 1.9   | 0.4                  | 2.6            | 5.5            | 0.9                | 3.1                          | 2.9            | 2.5                            | -0.3   | 2.2                        |
| Oct                 | 0.9<br>0.5                                 | 3.9<br>5.7                               | -1.1<br>-0.8                | 2.1   | 0.7<br>0.6           | 2.3<br>2.2     | 5.3            | 1.9<br>1.6         | 3.3                          | 3.1            | 2.4<br>2.7                     | 0.4  | 2.2                        |
| Nov<br>Dec          | 0.5  | 5.7<br>4.1                               | -0.8<br>-0.9                | 2.0<br>2.1  | 0.8                  | 2.2            | 4.8<br>3.3     | 2.8                | 2.6<br>2.8                   | 3.1<br>3.1     | 3.1                            | 0.4  | 2.2<br>2.0                 |
| 2019 Jan            | 0.9  | 4.2                                      | -1.3                        | 1.4   | 0.9                  | 2.3            | 3.1            | 3.1                | 2.9                          | 3.1            | 2.6                            | 0.2  | 1.8                        |
| Feb                 | 1.2  | 5.1                                      | -2.0                        | 1.4   | 0.3                  | 2.4            | 3.0            | 3.6                | 3.1                          | 3.1            | 2.6                            | 0.2  | 1.8                        |
| Mar<br>Apr          | 0.8<br>0.7                                 | 5.2<br>3.9                               | -1.6<br>-1.8                | 1.4<br>2.3  | 0.6<br>0.1           | 2.6<br>2.4     | 3.2<br>4.6     | 3.7<br>4.6         | 2.7<br>1.5                   | 3.1<br>3.1     | 2.8<br>2.4                     | 0.6<br>0.9                                     | 1.8<br>2.0                 |
| May                 | 1.1  | 3.3                                      | -1.6                        | 2.3   | 0.6                  | 2.6            | 2.7            | 4.9                | 1.9                          | 3.1            | 2.8                            | 1.1  | 1.9                        |
| Jun                 | 1.7  | 3.7                                      | -0.4                        | 2.1   | 0.9                  | 2.7            | 2.3            | 4.3                | 1.9                          | 3.1            | 2.5                            | 1.1  | 1.9                        |
| Jul                 | 1.5  | 3.8                                      | 0.4                         | 1.9   | 1.0                  | 2.7            | 1.3            | 3.8                | 2.4                          | 3.1            | 3.1                            | 1.7  | 2.0                        |
| Aug                 | 1.8<br>1.7                                 | 3.3<br>3.0                               | -0.8<br>-0.9                | 1.9<br>1.7  | 0.8<br>1.9           | 2.4<br>2.6     | 1.3<br>0.5     | 3.6<br>4.1         | 1.2<br>1.4                   | 3.1<br>3.2     | 2.8<br>3.2                     | 1.8<br>1.7                                     | 1.7<br>1.7                 |

Key: - zero or negligible

1 From the release of January consumer price inflation data on 16 February 2016, CPIH & CPI indices have been re-referenced and published with 2015=100. Full historic series for each of the re-referenced indices are available for users to view or download. Regular re-referencing of indices is methodological good practice as it avoids rounding issues that can arise from small index values. Please note that re-referencing does not impact on published inflation rates, although when using the indices to calculate inflation rates, it is important to use indices that are referenced on the same year. Re-referencing does not impact on RPI. For more information, please contact cpi@ons.gsi.gov.uk.

2 More detailed CPIH, CPI and RPI data are available at: http://www.ons.gsi.gov.uk.

|   | Weights  | Index (2015=100)  | Percen   | tage chang  | je over   | 12 moi   | nths   | Percentage<br>change over<br>1 month   |
|---|--|---|--|---|---|--|--|--|
|   | 2019   | 2019 2019 2019 2019 2019 2019<br>Apr May Jun Jul Aug Sep  |  | 019 2019<br>May Jun   | 2019<br>Jul   | 2019<br>Aug  | 2019<br>Sep  | 2019<br>Sep  |
| CPI (overall index)   | 1 000.00   | 107.6 107.9 107.9 107.9 108.4 108.5   | 2.1  | 2.0 2.0   | 2.1   | 1.7  | 1.7  | 0.1  |
| All goods<br>Food, alcoholic beverages & tobacco<br>Processed food & non-alcoholic beverages<br>Non-processed food<br>Seasonal food<br>Meat<br>Alcoholic beverages & tobacco  | 140.00<br>54.00<br>46.00<br>27.00<br>19.00   | 105.2 105.8 105.5 105.1 105.4 106.0<br>106.0 106.1 106.3 106.3 106.8 106.6<br>103.5 103.8 103.4 103.5 104.5 103.9<br>102.0 101.9 102.7 102.6 102.7 103.1<br>105.5 105.1 106.3 106.4 105.8 106.5<br>97.6 97.9 98.2 97.9 98.8 98.7<br>114.1 114.4 114.7 114.5 114.7 114.5   | 1.4<br>1.6<br>0.8<br>0.5<br>2.4<br>-1.9<br>3.9                   | 1.5       1.5         1.7       2.2         1.6       1.4         0.4       1.9         1.4       3.5         -1.0       -0.2         3.3       3.7   | 0.9<br>2.1<br>4.1<br>-0.6   | 1.3<br>2.2<br>1.8<br>1.7<br>2.7<br>0.5<br>3.3  | 1.0<br>2.1<br>1.6<br>1.9<br>2.8<br>0.8<br>3.0  | 0.5<br>-0.2<br>-0.6<br>0.4<br>0.7<br>-0.1<br>-0.1  |
| Industrial goods<br>Energy<br>Electricity, gas & miscellaneous energy<br>Liquid fuels, vehicle fuels & lubricants<br>Non-energy industrial goods<br>Clothing & footwear goods<br>Housing goods<br>Household goods<br>Water supply; materials for maintenance & repair<br>Medical products, appliances & equipment<br>Vehicles, spare parts & accessories<br>Recreational goods<br>Audio-visual goods<br>Other recreational goods<br>Miscellaneous goods | 61.00<br>30.00<br>318.00<br>66.00<br>62.00<br>56.00<br>12.00<br>51.00<br>85.00<br>19.00<br>66.00 | $\begin{array}{c} 105.0 \ 105.7 \ 105.2 \ 104.6 \ 104.9 \ 105.7 \\ 114.9 \ 116.5 \ 116.2 \ 115.6 \ 115.9 \ 115.6 \\ 114.3 \ 114.3 \ 114.4 \ 114.4 \ 114.3 \ 114.4 \\ 114.2 \ 117.4 \ 116.8 \ 115.6 \ 116.4 \ 115.6 \\ 103.1 \ 103.6 \ 103.1 \ 102.5 \ 102.8 \ 103.8 \\ 102.4 \ 102.9 \ 101.9 \ 98.9 \ 100.8 \ 103.8 \\ 103.3 \ 104.5 \ 105.1 \ 103.2 \ 104.2 \ 105.3 \\ 103.1 \ 104.4 \ 105.1 \ 103.0 \ 104.1 \ 105.3 \\ 105.6 \ 105.8 \ 105.8 \ 105.8 \ 106.0 \ 106.1 \\ 106.0 \ 105.9 \ 106.5 \ 106.4 \ 106.2 \ 106.7 \\ 105.4 \ 105.1 \ 104.7 \ 104.9 \ 104.6 \ 104.3 \\ 102.6 \ 103.5 \ 102.4 \ 104.2 \ 102.7 \ 103.2 \\ 91.2 \ 92.1 \ 92.2 \ 90.6 \ 90.5 \ 89.5 \\ 106.2 \ 107.1 \ 105.7 \ 108.5 \ 106.6 \ 107.5 \\ 100.1 \ 100.2 \ 99.6 \ 99.0 \ 100.2 \ 100.6 \end{array}$ | 4.2<br>0.1<br>-1.9 -<br>0.1<br>-0.1<br>2.1<br>1.5<br>2.3<br>-0.2 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | 6.8<br>0.1<br>1.2<br>0.3<br>1.1<br>1.0<br>2.4<br>2.2<br>1.4<br>1.6<br>-2.0<br>2.7 | $\begin{array}{c} 0.9\\ 3.3\\ 6.8\\ -0.2\\ 0.5\\ -0.9\\ 0.8\\ 0.6\\ 2.6\\ 1.6\\ 1.0\\ 0.4\\ -2.2\\ 1.2\\ 0.9\end{array}$ | 0.6<br>1.5<br>5.3<br>-2.3<br>0.4<br>-1.0<br>1.9<br>2.7<br>1.7<br>0.2<br>-4.4<br>1.5<br>0.8 | 0.8<br>-0.3<br>-0.7<br>1.0<br>3.0<br>1.1<br>1.2<br>0.1<br>0.5<br>-0.3<br>0.5<br>-1.1<br>0.9<br>0.4 |
| All services<br>Housing services<br>Actual rentals for housing<br>Primary housing services<br>Other housing services  | 104.00<br>85.00<br>10.00   | 110.3 110.3 110.6 111.2 111.7 111.3<br>104.8 104.9 105.0 105.1 105.2 105.3<br>103.7 103.8 103.9 103.9 104.0 104.1<br>108.7 109.1 109.0 109.3 109.4 109.4<br>110.0 110.2 110.7 110.8 111.1 112.0   | 2.9<br>1.0<br>0.8<br>1.9<br>2.1                                  | 2.62.51.11.10.80.92.42.52.22.0  | 1.0<br>0.7  | 2.2<br>1.0<br>0.7<br>2.6<br>2.2  | 2.5<br>1.0<br>0.7<br>2.3<br>2.8  | -0.3<br>0.1<br>0.1<br>-<br>0.8   |
| <b>Travel &amp; transport services</b><br>Services for personal transport equipment<br>Transport services<br>Transport insurance  | 39.00<br>33.00   | 117.8 116.0 117.4 118.7 121.8 116.1<br>113.3 113.7 113.9 113.8 114.0 114.1<br>121.8 117.0 120.0 123.1 129.8 116.8<br>116.1 118.4 118.0 117.2 118.4 119.2  | 6.0<br>3.0<br>10.4<br>-4.2 -                                     | 3.2 3.9<br>2.8 2.9<br>3.9 5.3<br>-0.4 0.3   | 1.7   | 2.1<br>2.0<br>2.5<br>-0.0  | 2.0<br>1.9<br>2.2<br>0.3   | -4.6<br>0.1<br>-10.0<br>0.7  |
| Communication   | 24.00  | 109.1 109.8 109.9 109.9 110.2 110.9   | 4.6  | 4.9 4.3   | 3.8   | 3.6  | 4.1  | 0.7  |
| Recreational & personal services<br>Package holidays & accommodation<br>Other recreational & personal services<br>Catering services<br>Non-catering recreational & personal services  | 69.00<br>130.00<br>95.00   | 110.8 111.3 111.4 112.1 112.1 112.8<br>110.6 111.7 111.5 113.1 112.6 114.1<br>110.7 110.9 111.2 111.4 111.6 112.0<br>110.3 110.6 110.8 111.0 111.3 111.5<br>111.8 111.9 112.2 112.5 112.7 113.3   | 2.8<br>3.3<br>2.7<br>2.7<br>2.7                                  | 3.0         2.6           3.8         3.0           2.6         2.5           2.6         2.6           2.7         2.4   | 4.0<br>2.7  | 2.5<br>3.0<br>2.3<br>2.7<br>1.4  | 3.1<br>3.8<br>2.8<br>2.7<br>3.0  | 0.7<br>1.4<br>0.3<br>0.2<br>0.5  |
| Miscellaneous & other services<br>Miscellaneous services<br>Medical services<br>Education   | 41.00<br>16.00   | 108.8 109.0 109.2 109.4 109.5 109.9<br>104.1 104.4 104.7 105.0 105.1 105.2<br>113.3 113.6 113.8 114.0 114.2 114.6<br>114.4 114.4 114.4 114.4 115.6  | 2.1<br>1.2<br>2.9<br>3.1   | 2.2 2.2<br>1.4 1.4<br>3.1 3.0<br>3.1 3.1  | 2.7   | 2.9<br>2.8<br>3.0<br>3.1   | 3.0<br>2.7<br>3.3<br>3.2   | 0.4<br>0.1<br>0.3<br>1.1   |
| Special aggregates<br>Durables<br>Semi-durables<br>Non-durables<br>Seasonal food<br>Non-seasonal food<br>Energy, food, alcoholic beverages & tobacco<br>Energy & unprocessed food<br>Energy & seasonal food<br>Tobacco<br>Housing, water, electricity, gas & other fuels<br>Education, health & social protection <sup>2</sup>  | 126.00<br>67.00<br>27.00<br>61.00<br>201.00<br>107.00<br>88.00<br>21.00<br>130.00                | 103.6 104.1 104.0 103.4 103.7 103.9<br>102.3 103.2 101.9 101.2 101.5 103.8<br>103.3 103.1 103.4 103.2 103.4 103.5<br>105.5 105.1 106.3 106.4 105.8 106.5<br>101.3 101.7 101.2 101.3 102.4 101.7<br>108.7 109.3 109.4 109.2 109.6 109.4<br>109.4 110.2 110.4 110.1 110.3 110.2<br>112.1 113.1 113.3 112.9 113.0 112.9<br>125.9 125.9 125.8 125.8 125.7 125.8<br>107.0 107.1 107.1 107.1 107.2 107.2<br>112.7 112.9 113.2 113.3 113.3 114.0   | 0.7<br>-1.2<br>-0.3<br>3.5<br>4.6<br>6.0<br>7.0<br>3.4<br>2.9    | 0.6 0.6<br>-0.5 0.2<br>1.4 1.5<br>1.4 3.5<br>0.6 0.6<br>3.4 2.9<br>4.3 3.4<br>5.4 4.1<br>5.6 5.4<br>3.4 2.8<br>3.0 3.1  | 1.1<br>1.7<br>4.1<br>0.2<br>2.5<br>2.9<br>3.6<br>5.3                              | 0.3<br>-0.2<br>2.0<br>2.7<br>1.2<br>2.6<br>2.6<br>3.1<br>5.4<br>2.4<br>2.9   | 0.2<br>-0.2<br>1.9<br>2.8<br>1.1<br>1.9<br>1.7<br>1.8<br>5.4<br>2.0<br>3.0                 | 0.1<br>2.3<br>0.2<br>0.7<br>-0.6<br>-0.2<br>-0.1<br>-<br>0.1<br>0.1<br>0.1                         |
| All items excluding<br>Energy <sup>3</sup><br>Energy, food, alcoholic beverages & tobacco<br>Energy & unprocessed food<br>Seasonal food<br>Energy & seasonal food<br>Tobacco<br>Alcoholic beverages & tobacco<br>Liquid fuels, vehicle fuels & lubricants<br>Housing, water, electricity, gas & other fuels<br>Education, health & social protection  | 799.00<br>893.00<br>973.00<br>912.00<br>979.00<br>960.00<br>969.00<br>870.00                     | 107.2 107.4 107.4 107.5 107.9 108.0<br>107.4 107.7 107.6 107.7 108.1 108.3<br>107.5 107.7 107.7 107.7 108.2 108.3<br>107.7 108.0 108.0 108.0 108.4 108.5<br>107.2 107.5 107.4 107.5 108.0 108.1<br>107.2 107.6 107.5 107.6 108.0 108.1<br>107.4 107.7 107.6 107.7 108.1 108.2<br>107.4 107.6 107.6 107.7 108.1 108.2<br>107.7 108.0 108.0 108.0 108.5 108.6<br>107.3 107.6 107.6 107.6 108.0 108.1  | 1.8<br>1.8<br>2.1<br>1.7<br>2.0<br>2.0<br>2.1<br>1.9<br>2.1      | 1.7       1.8         1.7       1.8         1.7       1.8         2.0       2.0         1.7       1.8         1.9       1.9         2.0       2.1         1.8       1.9         2.0       2.1         1.8       1.9         2.0       1.9 | 1.9<br>2.0<br>2.0<br>1.9<br>2.0<br>2.0<br>2.1<br>2.0                              | 1.6<br>1.5<br>1.6<br>1.7<br>1.6<br>1.6<br>1.7<br>1.8<br>1.6<br>1.6   | 1.7<br>1.7<br>1.7<br>1.7<br>1.7<br>1.6<br>1.7<br>1.9<br>1.7                                | 0.1<br>0.2<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1  |

Key: - zero or negligible

Ney: - Zero or negligible
 For further information on the composition of the indices shown, see 'The Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: http://webarchive.nation-

alarchives.gov.uk/20160105160709/http://ons.gov.uk/

2 The coverage of this special aggregate has changed extensively since January 2000, when Social protection was first included and extentions to the Education and Health divisions also took effect. Health was further extended with effect from January 2001.3 Energy includes electricity, gas and other fuels, and fuels and lubricants.

|   | Weights  | In   | dex (20   | )15=1   | 00)   |  | Perce  | ntage  | chang   | e over   | 12 mo  | nths   | Percentage<br>change over<br>1 month                                      |
|---|--|--|---|---|---|--|--|--|---|--|--|--|---|
|   | 2019   | 2019 2019<br>Apr Mag   |   |   | 2019<br>Aug   |  | 2019<br>Apr  | 2019<br>May  | 2019<br>Jun   |  | 2019<br>Aug  |  | 2019<br>Sep   |
| CPIH (overall index)  | 1 000.00   | 107.6107.9   | 9 107.9   | 108.0   | 108.3   | 3 108.4  | 2.0  | 1.9  | 1.9   | 2.0  | 1.7  | 1.7  | 0.1   |
| All goods<br>Food, alcoholic beverages & tobacco<br>Processed food & non-alcoholic beverages<br>Non-processed food<br>Seasonal food<br>Meat<br>Alcoholic beverages & tobacco  | 114.00<br>45.00<br>37.00<br>22.00<br>15.00   | 105.2 105.8<br>106.0 106.2<br>103.8 104.0<br>101.9 101.8<br>105.3 104.8<br>97.6 97.9<br>114.0 114.0  | 2 106.4<br>) 103.6<br>3 102.6<br>3 106.0<br>9 98.2  | 106.4<br>103.8<br>102.5<br>106.1<br>97.9  | 106.8<br>104.7<br>102.6<br>105.6<br>98.8  | 3 106.6<br>7 104.0<br>6 102.9<br>6 106.2<br>3 98.7   | 1.4<br>1.6<br>0.8<br>0.6<br>2.5<br>-1.9<br>3.9   | 1.5<br>1.7<br>1.6<br>0.4<br>1.5<br>-1.0<br>3.3   | 1.5<br>2.2<br>1.4<br>1.9<br>3.6<br>-0.2<br>3.7  | 1.7<br>2.1<br>1.0<br>2.1<br>4.3<br>-0.6<br>3.8   | 1.2<br>2.2<br>1.9<br>1.8<br>2.9<br>0.5<br>3.3  | 0.9<br>2.1<br>1.5<br>2.0<br>2.9<br>0.8<br>3.0  | 0.3<br>0.6  |
| Industrial goods<br>Energy<br>Electricity, gas & miscellaneous energy<br>Liquid fuels, vehicle fuels & lubricants<br>Non-energy industrial goods<br>Clothing & footwear goods<br>Housing goods<br>Household goods<br>Water supply; materials for maintenance & repair<br>Medical products, appliances & equipment<br>Vehicles, spare parts & accessories<br>Recreational goods<br>Audio-visual goods<br>Other recreational goods<br>Miscellaneous goods                     | 50.00<br>25.00<br>257.00<br>53.00<br>51.00<br>46.00<br>9.00<br>41.00<br>70.00<br>16.00<br>54.00            | 104.9 105.6<br>114.8 116.4<br>114.1 114.2<br>114.5 117.7<br>103.1 103.6<br>102.5 103.0<br>103.2 104.4<br>103.0 104.2<br>105.4 105.7<br>105.3 105.6<br>102.8 103.7<br>91.5 92.5<br>106.3 107.5<br>100.1 100.2 | 116.1<br>114.2<br>114.2<br>117.0<br>103.1<br>105.1<br>105.1<br>105.7<br>105.7<br>106.4<br>104.6<br>102.7<br>5 92.5<br>105.8 | 115.5<br>114.2<br>115.8<br>102.5<br>98.9<br>103.2<br>102.9<br>105.6<br>106.3<br>104.8<br>104.5<br>91.2<br>108.7 | 115.8<br>114.2<br>116.6<br>102.8<br>100.8<br>104.2<br>104.2<br>104.0<br>105.9<br>106.1<br>104.5<br>103.0<br>91.0<br>106.8 | 3 115.5<br>2 114.2<br>5 115.8<br>3 103.8<br>3 103.8<br>2 105.3<br>0 105.2<br>0 106.0<br>1 106.6<br>5 104.1<br>0 103.4<br>0 89.8<br>3 107.7 | $\begin{array}{c} 1.3\\ 7.4\\ 10.6\\ 4.1\\ 0.1\\ -1.9\\ 0.0\\ -0.2\\ 2.0\\ 1.5\\ 2.3\\ -0.2\\ -3.2\\ 0.6\\ 0.9\end{array}$ | $\begin{array}{c} 1.4\\ 6.9\\ 10.7\\ 3.2\\ 0.3\\ -1.6\\ 0.5\\ 2.3\\ 1.8\\ 1.4\\ 0.7\\ -3.6\\ 1.9\\ 0.8\end{array}$ | $\begin{array}{c} 1.3\\ 4.3\\ 8.2\\ 0.5\\ 0.6\\ -0.5\\ 0.9\\ 0.8\\ 2.1\\ 2.2\\ 0.9\\ 1.0\\ -1.2\\ 1.6\\ 0.5\end{array}$ | $\begin{array}{c} 1.5\\ 3.4\\ 6.7\\ 0.1\\ 1.2\\ 0.3\\ 1.0\\ 0.9\\ 2.4\\ 2.1\\ 1.4\\ 1.6\\ -1.9\\ 2.7\\ 0.9\end{array}$ | $\begin{array}{c} 0.9\\ 3.2\\ 6.7\\ -0.2\\ 0.4\\ 0.6\\ 2.5\\ 1.5\\ 1.0\\ 0.5\\ -2.1\\ 1.2\\ 0.9\\ \end{array}$ | 0.5<br>1.4<br>5.2<br>-2.3<br>0.4<br>-1.0<br>1.9<br>1.8<br>2.6<br>1.6<br>0.1<br>0.1<br>-4.6<br>1.5<br>0.8 | -0.7<br>1.0<br>3.0<br>1.1<br>1.2<br>0.2<br>0.5<br>-0.3<br>0.4<br>-1.2     |
| All services<br>Housing services<br>Actual rentals for housing<br>Owner occupiers' housing<br>Primary housing services<br>Other housing services  | 275.00<br>69.00<br>165.00<br>34.00   | 109.4 109.5<br>107.0 107.2<br>103.7 103.6<br>106.5 106.6<br>115.5 115.6<br>109.8 110.0   | 2 107.2<br>3 103.9<br>6 106.7<br>6 115.6  | 107.3<br>103.9<br>106.8<br>115.6  | 107.4<br>104.0<br>106.9<br>115.6  | 4 107.5<br>) 104.1<br>) 107.1<br>) 115.6   | 2.5<br>1.5<br>0.8<br>1.2<br>4.1<br>2.1   | 2.3<br>1.5<br>0.8<br>1.2<br>4.2<br>2.2   | 2.2<br>1.5<br>0.9<br>1.2<br>4.2<br>2.0  | 2.2<br>1.5<br>0.7<br>1.2<br>4.2<br>2.0   | 2.0<br>1.4<br>0.7<br>1.1<br>4.2<br>2.1   | 2.2<br>1.4<br>0.7<br>1.1<br>4.1<br>2.7   | 0.1<br>0.1<br>0.1   |
| <b>Travel &amp; transport services</b><br>Services for personal transport equipment<br>Transport services<br>Transport insurance  | 32.00<br>26.00   | 117.1 115.3<br>113.3 113.6<br>120.3 115.7<br>116.1 118.4   | 6 113.8<br>7 118.5  | 113.8<br>121.6  | 113.9<br>128.1  | 9114.1<br>  115.5  | 5.8<br>3.0<br>9.9<br>–4.2  | 3.1<br>2.8<br>3.6<br>–0.4  | 3.7<br>2.9<br>4.9<br>0.3  | 1.6<br>2.2<br>1.5<br>–0.5  | 1.9<br>2.0<br>2.6<br>-0.0  | 1.9<br>1.9<br>1.9<br>0.3   | -4.5<br>0.1<br>-9.9<br>0.7  |
| Communication   | 20.00  | 109.2 109.8  | 3 1 1 0.0   | 110.0   | 110.2   | 2111.0   | 4.6  | 4.9  | 4.3   | 3.8  | 3.6  | 4.1  | 0.7   |
| Recreational & personal services<br>Package holidays & accommodation<br>Other recreational & personal services<br>Catering services<br>Non-catering recreational & personal services  | 55.00<br>106.00<br>76.00   | 110.8 111.3<br>110.5 111.3<br>110.8 111.0<br>110.3 110.6<br>111.9 111.9  | 7 111.4<br>) 111.2<br>) 110.8   | 113.0<br>111.4<br>111.0   | 112.5<br>111.7<br>111.2   | 5114.1<br>7112.0<br>2111.5   | 2.9<br>3.3<br>2.7<br>2.7<br>2.7  | 3.0<br>3.8<br>2.6<br>2.6<br>2.7  | 2.7<br>3.0<br>2.5<br>2.6<br>2.5   | 3.2<br>4.1<br>2.7<br>2.6<br>3.0  | 2.5<br>3.0<br>2.3<br>2.7<br>1.5  | 3.1<br>3.8<br>2.8<br>2.7<br>3.1  |   |
| Miscellaneous & other services<br>Miscellaneous services<br>Medical services<br>Education   | 32.00<br>13.00   | 108.8 109.0<br>104.1 104.4<br>113.2 113.5<br>114.4 114.4   | 104.7<br>5113.7   | 105.0<br>113.9  | 105.1<br>114.1  | 105.2<br>  114.5   | 2.1<br>1.2<br>3.0<br>3.1   | 2.2<br>1.3<br>3.1<br>3.1   | 2.2<br>1.4<br>3.0<br>3.1  | 2.9<br>2.8<br>3.0<br>3.1   | 3.0<br>2.8<br>3.1<br>3.1   | 3.0<br>2.8<br>3.3<br>3.2   |   |
| Special aggregates<br>Durables<br>Semi-durables<br>Non-durables<br>Seasonal food<br>Non-seasonal food<br>Energy, food, alcoholic beverages & tobacco<br>Energy & unprocessed food<br>Energy & seasonal food<br>Tobacco<br>Housing, water, electricity, gas & other fuels<br>Education, health & social protection   | 102.00<br>52.00<br>22.00<br>164.00<br>87.00<br>72.00<br>17.00<br>298.00                                    | 103.6 104.2<br>102.4 103.3<br>103.3 103.<br>105.3 104.8<br>101.5 101.9<br>108.7 109.3 110.<br>112.0 112.9<br>125.9 125.9<br>107.7 107.8<br>112.7 112.9   | 3 102.0<br>103.4<br>106.0<br>101.4<br>109.3<br>109.3<br>110.3<br>113.1<br>125.8<br>107.8                                    | 101.3<br>103.2<br>106.1<br>101.6<br>109.1<br>109.9<br>112.7<br>125.8<br>107.9                                   | 101.6<br>103.4<br>105.6<br>102.6<br>109.6<br>110.2<br>112.8<br>125.7<br>108.0   | 5 103.9<br>4 103.5<br>5 106.2<br>6 101.9<br>5 109.3<br>2 110.1<br>3 112.7<br>7 125.8<br>0 108.1  | 0.7<br>-1.3<br>1.6<br>2.5<br>-0.2<br>3.4<br>4.5<br>5.9<br>7.0<br>2.3<br>2.9  | 0.7<br>-0.5<br>1.4<br>1.5<br>0.7<br>3.3<br>4.2<br>5.3<br>5.6<br>2.3<br>3.0   | 0.6<br>0.2<br>1.5<br>3.6<br>0.7<br>2.9<br>3.3<br>4.1<br>5.4<br>2.1<br>3.1   | 0.9<br>1.2<br>1.7<br>4.3<br>2.5<br>2.9<br>3.6<br>5.3<br>1.9<br>3.0   | 0.3<br>-0.2<br>1.9<br>2.9<br>1.3<br>2.6<br>2.6<br>3.0<br>5.4<br>1.9<br>2.9                                     | 0.2<br>-0.2<br>1.9<br>2.9<br>1.1<br>1.9<br>1.6<br>1.8<br>5.4<br>1.7<br>3.0                               | 2.3<br>0.2<br>0.6<br>-0.7<br>-0.2<br>-0.1<br>-0.1<br>0.1<br>0.1           |
| All items excluding<br>Energy <sup>2</sup><br>Energy, food, alcoholic beverages & tobacco<br>Energy & unprocessed food<br>Seasonal food<br>Energy & seasonal food<br>Tobacco<br>Alcoholic beverages & tobacco<br>Liquid fuels, vehicle fuels & lubricants<br>Housing, water, electricity, gas & other fuels<br>Owner occupiers' housing costs<br>Council tax and rates<br>Owner occupiers' housing costs and council tax and rates<br>Education, health & social protection | 836.00<br>913.00<br>978.00<br>928.00<br>983.00<br>968.00<br>975.00<br>702.00<br>835.00<br>809.00<br>974.00 | 107.3 107.5<br>107.5 107.7<br>107.5 107.7<br>107.7 108.0<br>107.3 107.6<br>107.3 107.6<br>107.4 107.7<br>107.6 108.0<br>107.9 108.2<br>107.4 107.5<br>107.6 107.5<br>107.4 107.6                             | 7 107.7<br>7 107.7<br>9 108.0<br>6 107.5<br>6 107.6<br>7 107.7<br>7 107.7<br>9 107.9<br>2 108.2<br>7 107.7<br>9 107.9       | 107.8<br>107.8<br>108.0<br>107.6<br>107.6<br>107.7<br>107.7<br>108.0<br>108.2<br>107.7<br>107.9                 | 108.1<br>108.2<br>108.2<br>108.4<br>108.0<br>108.1<br>108.1<br>108.4<br>108.4<br>108.4<br>108.6<br>108.1<br>108.3         | 1 108.3<br>2 108.3<br>4 108.5<br>0 108.1<br>0 108.1<br>1 108.2<br>1 108.2<br>4 108.5<br>5 108.7<br>1 108.2<br>3 108.4                      | 1.7<br>1.8<br>2.0<br>1.7<br>1.9<br>1.9<br>1.9<br>2.2<br>1.9<br>2.1<br>2.0  | 1.7<br>1.7<br>2.0<br>1.7<br>1.9<br>1.9<br>1.9<br>1.9<br>2.1<br>1.9<br>2.0<br>1.9                                   | 1.8<br>1.7<br>1.8<br>1.9<br>1.7<br>1.9<br>2.0<br>1.9<br>2.1<br>1.8<br>2.0<br>1.9  | 1.9<br>1.9<br>1.9<br>1.8<br>1.9<br>2.0<br>2.0<br>2.1<br>1.9<br>2.0<br>1.9  | 1.6<br>1.5<br>1.6<br>1.6<br>1.6<br>1.6<br>1.6<br>1.8<br>1.6<br>1.7<br>1.6                                      | 1.7<br>1.6<br>1.7<br>1.7<br>1.6<br>1.6<br>1.8<br>1.7<br>1.8<br>1.6<br>1.7<br>1.6                         | 0.2<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1<br>0.1 |

**Key:** - zero or negligible 1 For further information on the composition of the indices shown, see '*The Consumer Prices Index: Goods and Services Indices and Special Aggregates*', which can be downloaded from:

http://webarchive.nation-alarchives.gov.uk/20160105160709/http://ons.gov.uk/

2 Energy includes electricity, gas and other fuels, and fuels and lubricants.

## CPI goods and services: the latest three years

Percentage change over 12 months

|            |                                       | Goods com                           | ponents             |  |              |                               | S  | ervices compo                                       | nents              |   |                 |
|------------|---------------------------------------|-------------------------------------|---------------------|--|--------------|-------------------------------|--|---|--------------------|---|-----------------|
|            | Food & non-<br>alcoholic<br>beverages | Alcoholic<br>beverages &<br>tobacco | Energy <sup>1</sup> | Non-energy<br>industrial<br>goods <sup>2</sup> | All<br>goods | Housing services <sup>3</sup> | Travel &<br>transport<br>services <sup>3</sup> | Recreational<br>& personal<br>services <sup>3</sup> | Commun-<br>ication | Miscellaneo-<br>us & other<br>services <sup>3</sup> | All<br>services |
| Weights    |                                       |                                     |                     |  |              |                               |  |   |                    |   |                 |
| 0          | CHZR                                  | CHZS                                | A9F3                | A9ER   | ICVH         | A9FG                          | A9FJ   | A9FL  | CHZY               | A9FQ  | ICVI            |
| 2019       | 100.00                                | 40.00                               | 61.00               | 318.00   | 519.00       | 104.00                        | 75.00  | 199.00  | 24.00              | 79.00   | 481.00          |
| Monthly    |                                       |                                     |                     |  |              |                               |  |   |                    |   |                 |
| 2016 Sep   | D7G8<br>-2.3                          | D7G9<br>1.7                         | DKL5<br>-0.1        | DKK3<br>-0.3                                   | D7NM<br>-0.5 | DKN2<br>1.4                   | DKN5<br>3.1                                    | DKN7<br>2.5   | D7GF<br>3.6        | DKO4<br>3.3   | D7NN<br>2.6     |
| Oct        | -2.3                                  | 2.1                                 | -0.1                | -0.3<br>-0.6                                   | -0.5<br>-0.4 | 1.4                           | 3.5  | 2.5   | 3.0                | 2.5   | 2.0             |
| Nov        | -2.4                                  | 1.7                                 | 3.0                 | -0.0   | -0.4         | 1.2                           | 2.7  | 2.2   | 2.6                | 2.3   | 2.4             |
| Dec        | -1.1                                  | 2.4                                 | 4.3                 | 0.3  | 0.2          | 1.3                           | 4.2  | 2.4   | 1.7                | 2.4   | 2.5             |
| 2017 Jan   | -0.5                                  | 2.4                                 | 7.5                 | 0.1  | 1.1          | 1.4                           | 4.9  | 2.4   | 2.1                | 2.4   | 2.6             |
| Feb        | -0.5                                  | 2.4                                 | 8.9                 | 0.8  | 1.1          | 1.4                           | 4.9<br>5.6                                     | 2.4   | 2.1                | 2.4   | 2.8             |
| Mar        | 1.2                                   | 4.9                                 | 8.6                 | 1.3  | 2.5          | 1.3                           | 2.1  | 2.0   | 2.2                | 2.4   | 2.0             |
| Apr        | 1.5                                   | 4.5                                 | 7.0                 | 1.3  | 2.3          | 1.3                           | 7.8  | 2.3   | 1.7                | 2.4   | 3.0             |
| May        | 2.1                                   | 4.9                                 | 6.1                 | 2.3  | 2.9          | 1.2                           | 5.8  | 2.7   | 1.4                | 2.4   | 2.8             |
| Jun        | 2.3                                   | 5.1                                 | 4.3                 | 2.0  | 2.6          | 1.2                           | 5.4  | 2.6   | 1.5                | 2.5   | 2.0             |
| L.1        | 0.0                                   | <b>-</b> 4                          | 0.7                 |  | 0.7          | 1.0                           | 5.0  | 0.5   | 0.0                | 0.0   | 0.0             |
| Jul        | 2.6                                   | 5.1                                 | 3.7                 | 2.2  | 2.7          | 1.2                           | 5.0  | 2.5   | 0.8                | 2.6   | 2.6             |
| Aug        | 2.1<br>3.0                            | 4.5<br>4.3                          | 5.3<br>5.8          | 2.8<br>2.5                                     | 3.1<br>3.2   | 1.1<br>1.0                    | 3.7<br>5.2                                     | 2.9<br>2.8  | 2.2<br>2.0         | 2.6<br>2.1  | 2.7<br>2.7      |
| Sep<br>Oct | 4.0                                   | 4.3                                 | 4.8                 | 2.5  | 3.2          | 1.0                           | 5.5  | 2.0   | 2.0                | 1.6   | 2.7             |
| Nov        | 4.0                                   | 4.3                                 | 4.8<br>5.0          | 2.6<br>2.5                                     | 3.3          | 1.0                           | 5.5<br>6.4                                     | 2.9   | 1.7                | 1.6   | 2.7             |
| Dec        | 3.9                                   | 4.5<br>5.6                          | 5.5                 | 2.5  | 3.4          | 1.0                           | 4.3  | 3.0   | 1.0                | 1.4   | 2.0             |
| 0040       | 0.7                                   | 5.0                                 | 1.0                 | 0.5  |              |                               | 5.0  |   | 1.0                | 1.0   |                 |
| 2018 Jan   | 3.7                                   | 5.6                                 | 4.3                 | 2.5  | 3.2          | 0.8                           | 5.0  | 3.3   | 1.2                | 1.6   | 2.8             |
| Feb        | 3.0                                   | 5.8                                 | 3.6                 | 2.4  | 3.0          | 0.8                           | 4.5  | 3.0   | -0.3               | 1.6   | 2.4             |
| Mar        | 3.0<br>2.7                            | 3.5<br>4.0                          | 3.3<br>4.4          | 1.9  | 2.4          | 0.8                           | 4.3<br>1.7                                     | 3.2<br>3.2  | -0.4<br>1.0        | 1.5<br>1.5  | 2.5<br>2.1      |
| Apr<br>May | 2.7                                   | 4.0                                 | 4.4<br>5.7          | 2.1<br>1.7                                     | 2.6<br>2.5   | 0.9<br>0.9                    | 3.9  | 3.2<br>3.0  | 0.7                | 1.5   | 2.1             |
| Jun        | 2.3                                   | 4.0                                 | 8.7                 | 1.7  | 2.5          | 0.9                           | 3.9  | 3.0   | 0.7                | 1.5   | 2.3             |
| Jun        | 2.0                                   | 4.1                                 | 0.7                 | 1.5  | 2.0          | 0.0                           | 3.4  | 5.2   | 0.7                | 1.5   | 2.3             |
| Jul        | 2.3                                   | 3.5                                 | 9.3                 | 1.2  | 2.6          | 0.9                           | 4.0  | 3.1   | 1.6                | 0.8   | 2.3             |
| Aug        | 2.5                                   | 4.1                                 | 8.9                 | 1.4  | 2.8          | 0.9                           | 5.0  | 3.4   | 0.3                | 0.8   | 2.5             |
| Sep        | 1.5                                   | 4.1                                 | 9.3                 | 1.2  | 2.5          | 1.0                           | 3.9  | 3.2   | 0.9                | 0.9   | 2.3             |
| Oct        | 0.9                                   | 4.0                                 | 10.4                | 0.9  | 2.3          | 1.0                           | 3.4  | 3.3   | 1.9                | 1.5   | 2.5             |
| Nov<br>Dec | 0.5<br>0.7                            | 5.8<br>4.1                          | 8.7<br>5.9          | 0.9<br>1.0                                     | 2.1<br>1.8   | 1.0<br>1.0                    | 3.5<br>2.5                                     | 3.2<br>3.4  | 1.6<br>2.9         | 1.7<br>1.6  | 2.5<br>2.4      |
| Dec        | 0.7                                   | 4.1                                 | 5.9                 | 1.0  | 1.0          | 1.0                           | 2.0  | 3.4   | 2.9                | 1.0   | 2.4             |
| 2019 Jan   | 0.9                                   | 4.2                                 | 1.1                 | 1.0  | 1.3          | 0.9                           | 3.3  | 3.2   | 3.1                | 1.7   | 2.5             |
| Feb        | 1.1                                   | 5.1                                 | 1.2                 | 0.9  | 1.3          | 0.9                           | 3.2  | 3.2   | 3.6                | 1.8   | 2.5             |
| Mar        | 0.8                                   | 5.2                                 | 2.2                 | 0.8  | 1.3          | 0.9                           | 3.3  | 3.1   | 3.7                | 2.0   | 2.5             |
| Apr        | 0.7                                   | 3.9                                 | 7.5                 | 0.1  | 1.4          | 1.0                           | 6.0  | 2.8   | 4.6                | 2.1   | 2.9             |
| May        | 1.0                                   | 3.3                                 | 7.0                 | 0.3  | 1.5          | 1.1                           | 3.2  | 3.0   | 4.9                | 2.2   | 2.6             |
| Jun        | 1.6                                   | 3.7                                 | 4.5                 | 0.7  | 1.5          | 1.1                           | 3.9  | 2.6   | 4.3                | 2.2   | 2.5             |
| Jul        | 1.4                                   | 3.8                                 | 3.5                 | 1.2  | 1.7          | 1.0                           | 1.8  | 3.2   | 3.8                | 2.9   | 2.5             |
| Aug        | 1.8                                   | 3.3                                 | 3.3                 | 0.5  | 1.3          | 1.0                           | 2.1  | 2.5   | 3.6                | 2.9   | 2.2             |
| Sep        | 1.8                                   | 3.0                                 | 1.5                 | 0.4  | 1.0          | 1.0                           | 2.0  | 3.1   | 4.1                | 3.0   | 2.5             |

Key: - zero or negligible
Comprises 'Electricity, gas and other fuels' (group 04.5) and 'Fuels and lubricants' (class 07.2.2).

3 For further information on all of these services components, see 'The

Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: http://webarchive.nation-alarchives.gov.uk/20160105160709/http://ons.gov.uk/

2 Comprises all other goods elements of the CPI.

# CPIH goods and services: the latest three years Percentage change over 12 months

|          |                                       | Goods com                           | ponents             |  |                |                               | S  | ervices compo                                       | nents              |   |                 |
|----------|---------------------------------------|-------------------------------------|---------------------|--|----------------|-------------------------------|--|---|--------------------|---|-----------------|
|          | Food & non-<br>alcoholic<br>beverages | Alcoholic<br>beverages &<br>tobacco | Energy <sup>1</sup> | Non-energy<br>industrial<br>goods <sup>2</sup> | All<br>goods   | Housing services <sup>3</sup> | Travel &<br>transport<br>services <sup>3</sup> | Recreational<br>& personal<br>services <sup>3</sup> | Commun-<br>ication | Miscellaneo-<br>us & other<br>services <sup>3</sup> | All<br>services |
| Weights  |                                       |                                     |                     |  |                |                               |  |   |                    |   |                 |
| 2019     | L5CZ<br>82.00                         | L5D2<br>32.00                       | L5NU<br>50.00       | L5NX<br>257.00                                 | L5DD<br>421.00 | L5O8<br>275.00                | L5OC<br>60.00                                  | L5OE<br>161.00                                      | L5D8<br>20.00      | L5P4<br>63.00                                       | L5DE<br>579.00  |
|          | 02.00                                 | 52.00                               | 50.00               | 257.00   | 421.00         | 275.00                        | 00.00  | 101.00  | 20.00              | 00.00   | 575.00          |
| Monthly  | L55P                                  | L55Q                                | L5KY                | L5L3   | L563           | L5LC                          | L5LG   | L5LI  | L55W               | L5M9  | L564            |
| 2016 Sep | -2.3                                  | 1.8                                 | -0.1                | -0.3   | -0.5           | 2.2                           | 3.2  | 2.5   | 3.6                | 3.3   | 2.6             |
| Oct      | -2.4                                  | 2.1                                 | 1.8                 | -0.6   | -0.4           | 2.3                           | 3.8  | 2.2   | 3.1                | 2.5   | 2.5             |
| Nov      | -2.1                                  | 1.7                                 | 3.0                 | 0.2  | 0.2            | 2.2                           | 3.2  | 2.2   | 2.6                | 2.4   | 2.4             |
| Dec      | -1.1                                  | 2.5                                 | 4.5                 | 0.3  | 0.7            | 2.3                           | 4.1  | 2.4   | 1.7                | 2.4   | 2.5             |
| 2017 Jan | -0.5                                  | 2.5                                 | 7.7                 | 0.1  | 1.1            | 2.2                           | 4.4  | 2.4   | 2.1                | 2.4   | 2.5             |
| Feb      | 0.2                                   | 2.9                                 | 9.1                 | 0.8  | 1.9            | 2.2                           | 5.1  | 2.6   | 2.2                | 2.4   | 2.6             |
| Mar      | 1.3                                   | 4.9                                 | 8.7                 | 1.2  | 2.5            | 2.2                           | 1.8  | 2.3   | 2.8                | 2.5   | 2.2             |
| Apr      | 1.6                                   | 4.4                                 | 7.0                 | 1.5  | 2.4            | 2.1                           | 7.3  | 2.4   | 1.7                | 2.4   | 2.8             |
| May      | 2.1                                   | 4.9                                 | 6.1                 | 2.3  | 3.0            | 2.0                           | 5.4  | 2.7   | 1.4                | 2.4   | 2.6             |
| Jun      | 2.4                                   | 5.1                                 | 4.2                 | 2.1  | 2.6            | 2.0                           | 5.1  | 2.6   | 1.5                | 2.5   | 2.5             |
| Jul      | 2.6                                   | 5.1                                 | 3.7                 | 2.3  | 2.7            | 1.9                           | 4.7  | 2.5   | 0.8                | 2.7   | 2.4             |
| Aug      | 2.2                                   | 4.5                                 | 5.3                 | 2.8  | 3.1            | 1.9                           | 3.6  | 2.9   | 2.2                | 2.6   | 2.5             |
| Sep      | 3.1                                   | 4.3                                 | 5.7                 | 2.6  | 3.2            | 1.9                           | 4.8  | 2.9   | 2.0                | 2.1   | 2.5             |
| Oct      | 4.1                                   | 4.3                                 | 4.6                 | 2.7  | 3.3            | 1.7                           | 5.1  | 2.9   | 1.7                | 1.6   | 2.4             |
| Nov      | 4.2                                   | 4.4                                 | 5.0                 | 2.6  | 3.3            | 1.6                           | 5.9  | 3.1   | 1.8                | 1.4   | 2.4             |
| Dec      | 4.1                                   | 5.5                                 | 5.5                 | 2.5  | 3.4            | 1.5                           | 4.1  | 3.1   | 1.0                | 1.6   | 2.2             |
| 2018 Jan | 3.7                                   | 5.5                                 | 4.2                 | 2.6  | 3.2            | 1.4                           | 4.8  | 3.3   | 1.2                | 1.6   | 2.3             |
| Feb      | 3.0                                   | 5.7                                 | 3.6                 | 2.5  | 3.0            | 1.3                           | 4.2  | 2.9   | -0.3               | 1.5   | 2.1             |
| Mar      | 3.1                                   | 3.4                                 | 3.3                 | 1.9  | 2.4            | 1.4                           | 4.1  | 3.2   | -0.3               | 1.5   | 2.1             |
| Apr      | 2.7                                   | 3.9                                 | 4.5                 | 2.1  | 2.6            | 1.4                           | 1.4  | 3.2   | 1.0                | 1.5   | 1.9             |
| May      | 2.3                                   | 4.0                                 | 5.8                 | 1.7  | 2.5            | 1.4                           | 3.6  | 3.0   | 0.7                | 1.4   | 2.1             |
| Jun      | 2.0                                   | 4.0                                 | 8.7                 | 1.3  | 2.5            | 1.4                           | 3.1  | 3.1   | 0.7                | 1.4   | 2.0             |
| Jul      | 2.3                                   | 3.5                                 | 9.4                 | 1.2  | 2.6            | 1.4                           | 3.8  | 3.1   | 1.6                | 0.7   | 2.0             |
| Aug      | 2.4                                   | 4.0                                 | 9.0                 | 1.4  | 2.7            | 1.3                           | 4.6  | 3.4   | 0.3                | 0.7   | 2.2             |
| Sep      | 1.5                                   | 4.0                                 | 9.4                 | 1.2  | 2.5            | 1.4                           | 3.6  | 3.2   | 0.9                | 0.8   | 2.0             |
| Oct      | 0.9                                   | 3.9                                 | 10.5                | 0.9  | 2.3            | 1.4                           | 3.1  | 3.3   | 1.9                | 1.5   | 2.1             |
| Nov      | 0.5                                   | 5.7                                 | 8.7                 | 0.9  | 2.1            | 1.4                           | 3.2  | 3.2   | 1.6                | 1.7   | 2.2             |
| Dec      | 0.7                                   | 4.1                                 | 5.8                 | 1.0  | 1.8            | 1.5                           | 2.2  | 3.4   | 2.8                | 1.6   | 2.1             |
| 2019 Jan | 0.9                                   | 4.2                                 | 1.1                 | 0.9  | 1.2            | 1.4                           | 3.2  | 3.2   | 3.1                | 1.7   | 2.2             |
| Feb      | 1.2                                   | 5.1                                 | 1.1                 | 0.9  | 1.3            | 1.4                           | 3.0  | 3.2   | 3.6                | 1.8   | 2.2             |
| Mar      | 0.8                                   | 5.2                                 | 2.1                 | 0.8  | 1.3            | 1.4                           | 3.2  | 3.1   | 3.7                | 2.0   | 2.2             |
| Apr      | 0.7                                   | 3.9                                 | 7.4                 | 0.1  | 1.4            | 1.5                           | 5.8  | 2.9   | 4.6                | 2.1   | 2.5             |
| May      | 1.1                                   | 3.3                                 | 6.9                 | 0.3  | 1.5            | 1.5                           | 3.1  | 3.0   | 4.9                | 2.2   | 2.3             |
| Jun      | 1.7                                   | 3.7                                 | 4.3                 | 0.6  | 1.5            | 1.5                           | 3.7  | 2.7   | 4.3                | 2.2   | 2.2             |
| Jul      | 1.5                                   | 3.8                                 | 3.4                 | 1.2  | 1.7            | 1.5                           | 1.6  | 3.2   | 3.8                | 2.9   | 2.2             |
| Aug      | 1.8                                   | 3.3                                 | 3.2                 | 0.4  | 1.2            | 1.4                           | 1.9  | 2.5   | 3.6                | 3.0   | 2.0             |
| Sep      | 1.7                                   | 3.0                                 | 1.4                 | 0.4  | 0.9            | 1.4                           | 1.9  | 3.1   | 4.1                | 3.0   | 2.2             |

Key: - zero or negligible
Comprises 'Electricity, gas and other fuels' (group 04.5) and 'Fuels and lubricants' (class 07.2.2).

3 For further information on all of these services components, see 'The

Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: http://webarchive.nation-alarchives.gov.uk/20160105160709/http://ons.gov.uk/

2 Comprises all other goods elements of the CPI.

# G HICP<sup>1</sup> - International comparisons: EU countries Percentage change over 12 months

|              | Austria    | Belgium    | Bulgaria   | Cyprus     | Czech<br>Republic | Denmark    | Estonia    | Finland    | France     | Germany <sup>5</sup> | Greece     | Hungary    | Ireland     | Italy      | Latvia      |
|--------------|------------|------------|------------|------------|-------------------|------------|------------|------------|------------|----------------------|------------|------------|-------------|------------|-------------|
|              | D-701/     | 5701       | 0111/0     | 5750       | 5755              | 07014      |            | D-2011     | 5700       | 5705                 |            |            | 5700        | DECT       |             |
| 0010         | D7SK       | D7SL       | GHY8       | D7RO       | D7RP              | D7SM       | D7RQ       | D7SN       | D7SO       | D7SP                 | D7SQ       | D7RR       | D7SS        | D7ST       | D7RS        |
| 2010<br>2011 | 1.7<br>3.6 | 2.3<br>3.4 | 3.0<br>3.4 | 2.6<br>3.5 | 1.2<br>2.2        | 2.2<br>2.7 | 2.7<br>5.1 | 1.7<br>3.3 | 1.7<br>2.3 | 1.1<br>2.5           | 4.7<br>3.1 | 4.7<br>3.9 | -1.6<br>1.2 | 1.6<br>2.9 | -1.2<br>4.2 |
| 2011         | 2.6        | 2.6        | 2.4        | 3.1        | 3.5               | 2.7        | 4.2        | 3.3        | 2.3        | 2.3                  | 1.0        | 5.7        | 1.2         | 3.3        | 2.3         |
| 2012         | 2.1        | 1.2        | 0.4        | 0.4        | 1.4               | 0.5        | 3.2        | 2.2        | 1.0        | 1.6                  | -0.9       | 1.7        | 0.5         | 1.2        | - 2.0       |
| 2014         | 1.5        | 0.5        | -1.6       | -0.3       | 0.4               | 0.4        | 0.5        | 1.2        | 0.6        | 0.8                  | -1.4       | -          | 0.3         | 0.2        | 0.7         |
| 2015         | 0.8        | 0.6        | -1.1       | -1.5       | 0.3               | 0.2        | 0.1        | -0.2       | 0.1        | 0.7                  | -1.1       | 0.1        | -           | 0.1        | 0.2         |
| 2016         | 1.0        | 1.8        | -1.3       | -1.2       | 0.6               | -          | 0.8        | 0.4        | 0.3        | 0.4                  | -          | 0.4        | -0.2        | -0.1       | 0.1         |
| 2017         | 2.2        | 2.2        | 1.2        | 0.7        | 2.4               | 1.1        | 3.7        | 0.8        | 1.2        | 1.7                  | 1.1        | 2.4        | 0.3         | 1.3        | 2.9         |
| 2018         | 2.1        | 2.3        | 2.6        | 0.8        | 2.0               | 0.7        | 3.4        | 1.2        | 2.1        | 1.9                  | 0.8        | 2.9        | 0.7         | 1.2        | 2.6         |
| 2017 Sep     | 2.5        | 2.0        | 1.3        | 0.1        | 2.5               | 1.6        | 3.9        | 0.8        | 1.1        | 1.9                  | 1.0        | 2.5        | 0.2         | 1.3        | 3.0         |
| Oct          | 2.4        | 1.8        | 1.5        | 0.4        | 2.8               | 1.4        | 4.0        | 0.5        | 1.2        | 1.5                  | 0.5        | 2.2        | 0.5         | 1.1        | 2.7         |
| Nov          | 2.4        | 2.1        | 1.9        | 0.2        | 2.5               | 1.3        | 4.5        | 0.9        | 1.2        | 1.7                  | 1.1        | 2.6        | 0.5         | 1.1        | 2.7         |
| Dec          | 2.3        | 2.1        | 1.8        | -0.4       | 2.2               | 0.8        | 3.8        | 0.5        | 1.2        | 1.5                  | 1.0        | 2.2        | 0.5         | 1.0        | 2.2         |
| 2018 Jan     | 1.9        | 1.8        | 1.3        | -1.5       | 2.1               | 0.6        | 3.6        | 0.8        | 1.5        | 1.5                  | 0.2        | 2.1        | 0.3         | 1.2        | 2.0         |
| Feb          | 1.9        | 1.5        | 1.5        | -0.4       | 1.6               | 0.5        | 3.2        | 0.6        | 1.3        | 1.2                  | 0.4        | 1.9        | 0.7         | 0.5        | 1.8         |
| Mar          | 2.0        | 1.5        | 1.9        | -0.4       | 1.6               | 0.4        | 2.9        | 0.9        | 1.7        | 1.7                  | 0.2        | 2.0        | 0.5         | 0.9        | 2.3         |
| Apr          | 2.0        | 1.6        | 1.7        | -0.3       | 1.8               | 0.7        | 2.9        | 0.8        | 1.8        | 1.3                  | 0.5        | 2.4        | -0.1        | 0.6        | 2.1         |
| May          | 2.1        | 2.3        | 2.3        | 1.0        | 2.0               | 1.0        | 3.1        | 1.0        | 2.3        | 2.5                  | 0.8        | 2.9        | 0.7         | 1.0        | 2.4         |
| Jun          | 2.3        | 2.6        | 3.0        | 1.7        | 2.4               | 1.1        | 3.9        | 1.2        | 2.3        | 2.1                  | 1.0        | 3.2        | 0.7         | 1.4        | 2.7         |
| Jul          | 2.3        | 2.7        | 3.6        | 1.4        | 2.2               | 0.9        | 3.3        | 1.4        | 2.6        | 2.2                  | 0.8        | 3.4        | 1.0         | 1.9        | 2.7         |
| Aug          | 2.3        | 2.6        | 3.7        | 1.7        | 2.4               | 0.8        | 3.5        | 1.4        | 2.6        | 2.1                  | 0.9        | 3.4        | 0.9         | 1.6        | 2.8         |
| Sep          | 2.1        | 2.8        | 3.6        | 1.7        | 2.1               | 0.5        | 3.5        | 1.4        | 2.5        | 2.2                  | 1.1        | 3.7        | 1.2         | 1.5        | 3.3         |
| Oct          | 2.4        | 3.2        | 3.6        | 1.9        | 2.0               | 0.7        | 4.5        | 1.7        | 2.5        | 2.6                  | 1.8        | 3.9        | 1.1         | 1.7        | 3.2         |
| Nov          | 2.3        | 2.9        | 3.0        | 1.6        | 1.6               | 0.7        | 3.2        | 1.4        | 2.2        | 2.2                  | 1.1        | 3.2        | 0.8         | 1.6        | 2.9         |
| Dec          | 1.7        | 2.2        | 2.3        | 1.0        | 1.6               | 0.7        | 3.3        | 1.3        | 1.9        | 1.7                  | 0.6        | 2.8        | 0.8         | 1.2        | 2.5         |
| 2019 Jan     | 1.7        | 1.8        | 2.3        | 2.1        | 2.0               | 1.2        | 2.8        | 1.2        | 1.4        | 1.7                  | 0.5        | 2.8        | 0.8         | 0.9        | 2.9         |
| Feb          | 1.4        | 2.0        | 2.4        | 0.8        | 2.4               | 1.1        | 1.9        | 1.3        | 1.6        | 1.7                  | 0.8        | 3.2        | 0.7         | 1.1        | 2.8         |
| Mar          | 1.7        | 2.2        | 2.8        | 1.1        | 2.6               | 1.2        | 2.2        | 1.1        | 1.3        | 1.4                  | 1.0        | 3.8        | 1.1         | 1.1        | 2.7         |
| Apr          | 1.7        | 2.0        | 3.1        | 1.2        | 2.4               | 0.9        | 3.2        | 1.5        | 1.5        | 2.1                  | 1.1        | 3.9        | 1.7         | 1.1        | 3.3         |
| May          | 1.7        | 1.7        | 2.9        | 0.2        | 2.6               | 0.7        | 3.1        | 1.3        | 1.1        | 1.3                  | 0.6        | 4.0        | 1.0         | 0.9        | 3.5         |
| Jun          | 1.6        | 1.3        | 2.3        | 0.3        | 2.4               | 0.5        | 2.6        | 1.1        | 1.4        | 1.5                  | 0.2        | 3.4        | 1.1         | 0.8        | 3.1         |
| Jul          | 1.4        | 1.2        | 2.6        | 0.1        | 2.6               | 0.4        | 2.0        | 1.0        | 1.3        | 1.1                  | 0.4        | 3.3        | 0.5         | 0.3        | 3.0         |
| Aug          | 1.4        | 0.9        | 2.5        | 0.5        | 2.6               | 0.5        | 2.1        | 1.2        | 1.3        | 1.0                  | 0.1        | 3.2        | 0.6         | 0.5        | 3.1         |
| Sep          |            | 0.6        |            | -0.5       |                   |            |            | 1.0        | 1.1        | 0.9                  | 0.3        |            |             | 0.3        | 2.3         |

## HICP<sup>1</sup> - International comparisons: EU countries

Percentage change over 12 months

continued

|          | Lithuania | Luxem-<br>bourg | Malta | Nether-<br>lands | Poland | Portugal | Romania | Slovakia | Slovenia | Spain | Sweden | United<br>Kingdom <sup>1</sup> | EICP <sup>2</sup><br>EU 27<br>average <sup>3,5</sup> | MUICP<br>average <sup>4,5</sup> |
|----------|-----------|-----------------|-------|------------------|--------|----------|---------|----------|----------|-------|--------|--------------------------------|--|---------------------------------|
|          | D7RT      | D7SU            | D7RU  | D7SV             | D7RV   | D7SX     | GHY7    | D7RW     | D7RX     | D7SY  | D7SZ   | D7G7                           | GJ2E   | D7SR                            |
| 2010     | 1.2       | 2.8             | 2.0   | 0.9              | 2.6    | 1.4      | 6.1     | 0.7      | 2.1      | 2.0   | 1.9    | 3.3                            | 2.1  | 1.6                             |
| 2011     | 4.1       | 3.7             | 2.5   | 2.5              | 3.9    | 3.6      | 5.8     | 4.1      | 2.1      | 3.0   | 1.4    | 4.5                            | 3.1  | 2.7                             |
| 2012     | 3.2       | 2.9             | 3.2   | 2.8              | 3.7    | 2.8      | 3.4     | 3.7      | 2.8      | 2.4   | 0.9    | 2.8                            | 2.6  | 2.5                             |
| 2013     | 1.2       | 1.7             | 1.0   | 2.6              | 0.8    | 0.4      | 3.2     | 1.5      | 1.9      | 1.5   | 0.4    | 2.6                            | 1.5  | 1.4                             |
| 2014     | 0.2       | 0.7             | 0.8   | 0.3              | 0.1    | -0.2     | 1.4     | -0.1     | 0.4      | -0.2  | 0.2    | 1.5                            | 0.6  | 0.4                             |
| 2015     | -0.7      | 0.1             | 1.2   | 0.2              | -0.7   | 0.5      | -0.4    | -0.3     | -0.8     | -0.6  | 0.7    | _                              | 0.1  | 0.2                             |
| 2016     | 0.7       | _               | 0.9   | 0.1              | -0.2   | 0.6      | -1.1    | -0.5     | -0.2     | -0.3  | 1.1    | 0.7                            | 0.2  | 0.2                             |
| 2017     | 3.7       | 2.1             | 1.3   | 1.3              | 1.6    | 1.6      | 1.1     | 1.4      | 1.6      | 2.0   | 1.9    | 2.7                            | 1.7  | 1.5                             |
| 2018     | 2.5       | 2.0             | 1.7   | 1.6              | 1.2    | 1.2      | 4.1     | 2.5      | 1.9      | 1.7   | 2.0    | 2.5                            | 1.9  | 1.8                             |
| 2017 Sep | 4.6       | 2.0             | 1.2   | 1.4              | 1.6    | 1.6      | 1.3     | 1.8      | 1.4      | 1.8   | 2.2    | 3.0                            | 1.8  | 1.6                             |
| Oct      | 4.2       | 2.0             | 1.5   | 1.3              | 1.6    | 1.9      | 2.0     | 1.8      | 1.3      | 1.7   | 1.7    | 3.0                            | 1.7  | 1.4                             |
| Nov      | 4.2       | 2.0             | 1.5   | 1.5              | 2.0    | 1.8      | 2.6     | 2.1      | 1.4      | 1.8   | 1.9    | 3.1                            | 1.8  | 1.5                             |
| Dec      | 3.8       | 1.6             | 1.3   | 1.2              | 1.7    | 1.6      | 2.6     | 2.0      | 1.9      | 1.2   | 1.7    | 3.0                            | 1.6  | 1.3                             |
| 2018 Jan | 3.6       | 1.3             | 1.2   | 1.5              | 1.6    | 1.1      | 3.4     | 2.6      | 1.7      | 0.7   | 1.6    | 3.0                            | 1.6  | 1.3                             |
| Feb      | 3.2       | 1.1             | 1.3   | 1.3              | 0.7    | 0.7      | 3.8     | 2.2      | 1.4      | 1.2   | 1.6    | 2.7                            | 1.4  | 1.1                             |
| Mar      | 2.5       | 1.1             | 1.3   | 1.0              | 0.7    | 0.8      | 4.0     | 2.5      | 1.5      | 1.3   | 2.0    | 2.5                            | 1.6  | 1.4                             |
| Apr      | 2.2       | 1.3             | 1.4   | 1.0              | 0.9    | 0.3      | 4.3     | 3.0      | 1.9      | 1.1   | 1.8    | 2.4                            | 1.5  | 1.2                             |
| May      | 2.9       | 2.1             | 1.7   | 1.9              | 1.2    | 1.4      | 4.6     | 2.7      | 2.2      | 2.1   | 2.0    | 2.4                            | 2.0  | 2.0                             |
| Jun      | 2.6       | 2.4             | 2.0   | 1.7              | 1.4    | 2.0      | 4.7     | 2.9      | 2.3      | 2.3   | 2.1    | 2.4                            | 2.1  | 2.0                             |
| Jul      | 2.3       | 2.5             | 2.1   | 1.9              | 1.4    | 2.2      | 4.3     | 2.6      | 2.1      | 2.3   | 2.2    | 2.5                            | 2.2  | 2.2                             |
| Aug      | 1.8       | 2.4             | 2.4   | 1.9              | 1.4    | 1.3      | 4.7     | 2.9      | 2.0      | 2.2   | 2.1    | 2.7                            | 2.2  | 2.1                             |
| Sep      | 2.4       | 2.7             | 2.5   | 1.6              | 1.5    | 1.8      | 4.7     | 2.7      | 2.2      | 2.3   | 2.5    | 2.4                            | 2.2  | 2.1                             |
| Oct      | 2.8       | 2.8             | 2.1   | 1.9              | 1.5    | 0.8      | 4.2     | 2.5      | 2.3      | 2.3   | 2.4    | 2.4                            | 2.3  | 2.3                             |
| Nov      | 2.4       | 2.6             | 1.4   | 1.8              | 1.1    | 0.9      | 3.2     | 2.0      | 2.1      | 1.7   | 2.1    | 2.3                            | 2.0  | 1.9                             |
| Dec      | 1.8       | 1.9             | 1.2   | 1.8              | 0.9    | 0.6      | 3.0     | 1.9      | 1.4      | 1.2   | 2.2    | 2.1                            | 1.6  | 1.5                             |
| 2019 Jan | 1.6       | 1.6             | 1.0   | 2.0              | 0.6    | 0.6      | 3.2     | 2.2      | 1.2      | 1.0   | 2.0    | 1.8                            | 1.5  | 1.4                             |
| Feb      | 2.0       | 2.1             | 1.3   | 2.6              | 1.3    | 0.9      | 4.0     | 2.3      | 1.3      | 1.1   | 1.9    | 1.9                            | 1.6  | 1.5                             |
| Mar      | 2.6       | 2.4             | 1.3   | 2.9              | 1.7    | 0.8      | 4.2     | 2.7      | 1.6      | 1.3   | 1.8    | 1.9                            | 1.6  | 1.4                             |
| Apr      | 2.7       | 2.2             | 1.7   | 3.0              | 2.1    | 0.9      | 4.4     | 2.4      | 1.8      | 1.6   | 2.1    | 2.1                            | 1.9  | 1.7                             |
| May      | 2.5       | 2.2             | 1.7   | 2.3              | 2.2    | 0.3      | 4.4     | 2.7      | 1.6      | 0.9   | 2.1    | 2.0                            | 1.6  | 1.2                             |
| Jun      | 2.4       | 1.5             | 1.8   | 2.7              | 2.3    | 0.7      | 3.9     | 2.7      | 1.9      | 0.6   | 1.6    | 2.0                            | 1.6  | 1.3                             |
| Jul      | 2.5       | 1.6             | 1.8   | 2.6              | 2.5    | -0.7     | 4.1     | 3.0      | 2.0      | 0.6   | 1.5    | 2.1                            | 1.4  | 1.0                             |
| Aug      | 2.5       | 1.4             | 1.9   | 3.1              | 2.6    | -0.1     | 4.1     | 3.0      | 2.4      | 0.4   | 1.3    | 1.7                            | 1.4  | 1.0                             |
| Sep      | 2.0       | 1.1             | 1.7   | 2.7              | 2.4    | -0.3     |         | 3.1      | 1.7      | 0.2   |        | 1.7                            |  | 0.9                             |

Key: - zero or negligible .. Not available

1 Published as the CPI in the UK.

2 The EICP (European Index of Consumer Prices) is the official EU

aggregate. It covers 15 member states until April 2004, 25 member states from May 2004, and 27 members from Jan 2007, the new member states being integrated using a chain index formula. The EU 25 annual average for 2004 is calculated from the EU 15 average from January to April and the EU 25 average from May to December.

EU 25 average from May to December. 3 The coverage of the European Union was extended to include Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland,Slovakia and

Slovenia from 1 May 2004 and Bulgaria and Romania from 1 Jan 2007.

4 The coverage of the Monetary Union Indices of Consumer Prices (MUICP) was extended to include Greece with effect from Jan 2001 and Slovakia from Jan 2009.

5 On 22 February 2019, Eurostat published revised HICP Annual Percentage Changes for Germany (CDID D7SP) which also resulted in revisions to the EU28 and MUICP aggregated series (GJ2E and D7SR, respectively). The revisions reflect improved calculation of HICP special aggregates. The revisions for the period from 2015 were included in table 53 and the Time Series data in the February 2019 dataset. The complete series (back to 1996) has now been revised and included with the March data.

Sources: Office for National Statistics; Eurostat

|   | Weights <sup>4</sup> |             | Index       | (Janua         | ry 1987     | 7=100)      |             | Per          | centage      | e chang      | le over      | 12 mon       | ths         | Percentage<br>change over<br>1 month |
|---|----------------------|-------------|-------------|----------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------------------------------|
|   | 2019                 | 2019<br>Apr | 2019<br>May | 2019<br>Jun    | 2019<br>Jul | 2019<br>Aug | 2019<br>Sep | 2019<br>Apr  | 2019<br>May  | 2019<br>Jun  | 2019<br>Jul  | 2019<br>Aug  | 2019<br>Sep | 2019<br>Sep                          |
| ALL ITEMS   | 1 000                | 288.2       | 289.2       | 289.6          | 289.5       | 291.7       | 291.0       | 3.0          | 3.0          | 2.9          | 2.8          | 2.6          | 2.4         | -0.2                                 |
| Food and catering   | 150                  | 252.6       | 253.1       | 253.5          | 253.7       | 255.0       | 254.4       | 1.5          | 1.7          | 2.1          | 1.9          | 2.3          | 2.0         | -0.2                                 |
| Alcohol and tobacco   | 82                   |             |             | 409.8          |             |             |             | 3.2          | 2.8          | 2.9          | 3.1          | 2.9          | 2.8         | -                                    |
| Housing and household expenditure<br>Personal expenditure   | 423<br>82            |             |             | 327.3<br>215.2 |             |             |             | 2.9<br>2.9   | 3.3<br>3.0   | 3.0<br>3.7   | 2.8<br>4.1   | 2.3<br>3.5   | 2.7<br>3.4  | 0.6<br>1.8                           |
| Travel and leisure  | 263                  |             |             | 259.6          |             |             |             | 4.2          | 3.4          | 2.9          | 2.7          | 3.0          | 1.9         | -2.2                                 |
| Consumer durables <sup>1</sup>                              | 96                   | 137.5       | 139.2       | 139.2          | 136.2       | 138.5       | 141.4       | 1.9          | 2.9          | 3.4          | 4.0          | 2.7          | 3.7         | 2.1                                  |
| Seasonal food   | 18                   | 205.3       | 204.9       | 206.9          | 206.5       | 205.1       | 207.2       | 0.8          | 0.9          | 2.4          | 2.9          | 2.2          | 2.1         | 1.0                                  |
| Food excluding seasonal                                     | 83                   |             |             | 226.0          |             |             |             | 0.7          | 1.1          | 1.4          | 1.0          | 1.8          | 1.4         | -0.8                                 |
| All items excluding seasonal food                           | <i>982</i>           |             |             | 291.6          |             |             |             | 3.1          | 3.0          | 2.9          | 2.7          | 2.6          | 2.4         | -0.2                                 |
| All items excluding food<br>All goods                       | 899<br>438           |             |             | 300.7<br>218.3 |             |             |             | 3.3<br>1.9   | 3.2<br>2.0   | 3.0<br>2.0   | 2.9<br>2.2   | 2.7<br>2.0   | 2.5<br>1.8  | -0.2<br>0.4                          |
| All services  | 414                  |             |             | 399.0          |             |             |             | 4.5          | 4.2          | 4.0          | 3.5          | 3.7          | 3.2         | -1.2                                 |
| Other indices   |                      |             |             |                |             |             |             |              |              |              |              |              |             |                                      |
| All items excluding:  |                      |             |             |                |             |             |             |              |              |              |              |              |             |                                      |
| mortgage interest payments (RPIX)                           | 975                  |             |             | 290.1          |             |             |             | 3.0          | 3.0          | 2.8          | 2.7          | 2.6          | 2.4         | -0.2                                 |
| housing<br>mortgage interest payments                       | 742                  | 269.8       | 270.7       | 271.3          | 271.0       | 2/3.5       | 272.3       | 3.5          | 3.3          | 3.2          | 3.0          | 2.9          | 2.6         | -0.4                                 |
| and council tax   | 936                  | 285.3       | 286.3       | 286.8          | 286.7       | 289.0       | 288.3       | 3.0          | 2.9          | 2.8          | 2.6          | 2.6          | 2.3         | -0.2                                 |
| mortgage interest payments<br>and depreciation <sup>2</sup> | 891                  | 279.9       | 280.8       | 281.3          | 281.1       | 283.4       | 282.4       | 3.2          | 3.2          | 3.0          | 2.9          | 2.9          | 2.6         | -0.4                                 |
| Food  | 101                  | 222.8       | 223.2       | 223.4          | 223 5       | 224.8       | 223.8       | 0.8          | 1.1          | 1.5          | 1.3          | 1.9          | 1.5         | -0.4                                 |
| Bread   | 3                    |             |             | 222.1          |             |             |             | 2.2          | 2.2          | 1.5          | 2.3          | 1.9          | -0.0        | -1.3                                 |
| Cereals   | 3                    |             | 207.7       |                |             | 212.0       |             | 0.9          | 2.6          | 1.1          | 1.2          | 4.9          | 2.3         | -3.2                                 |
| Biscuits and cakes  | 6                    |             |             | 266.9          |             |             |             | 6.3          | 3.0          | 1.7          | 4.0          | 3.2          | 0.2         | -1.9                                 |
| Beef<br>Lamb  | 3<br>2               |             |             | 208.1<br>329.3 |             |             |             | -3.5<br>-0.5 | -0.8<br>-1.8 | -1.5<br>-3.1 | -1.8<br>-3.9 | -2.3<br>-0.6 | -3.7<br>2.7 | -2.4<br>0.6                          |
| of which home-killed lamb                                   | 2                    |             |             | 340.2          |             |             |             | -0.7         | -4.5         | -6.2         | -3.9<br>-7.4 | -1.1         | 3.7         | 1.0                                  |
| imported lamb   | 1                    |             |             | 306.2          |             |             |             | -0.1         | 1.2          | 0.2          | -0.1         | -0.1         | 1.7         | 0.2                                  |
| Pork  | 1                    |             |             | 213.1          |             |             |             | -5.6         | 0.1          | -4.6         | -0.1         | -1.3         | -4.4        | -0.8                                 |
| Bacon<br>Poultry  | 1<br>4               |             |             | 206.1<br>122.4 |             |             |             | -1.5<br>-2.2 | 1.3<br>–2.8  | 1.5<br>-1.8  | 2.5<br>–2.6  | 0.8<br>-2.5  | 2.8<br>-3.5 | 1.9<br>–1.9                          |
| Other meat  | 6                    |             |             | 188.9          |             |             |             | -1.0         | -0.9         | 1.2          | 0.2          | 1.9          | 2.7         | 0.8                                  |
| Fish  | 4                    |             |             | 273.5          |             |             |             | -0.0         | 0.6          | 1.4          | 4.4          | 1.3          | 2.7         | 2.1                                  |
| of which fresh fish   | 2                    |             |             | 280.1          |             |             |             | -1.6         | 0.4          | -1.1         | 1.5          | -0.0         | 1.1         | 3.6                                  |
| processed fish<br>Butter                                    | 2<br>1               |             |             | 263.3<br>374.4 |             |             |             | 1.5<br>2.3   | 0.8<br>-1.7  | 4.0<br>2.0   | 7.3<br>–1.0  | 2.7<br>-4.1  | 4.4<br>–2.9 | 0.6<br>–0.3                          |
| Oils and fats   | 1                    |             |             | 209.7          |             |             |             | 4.9          | 9.3          | 6.7          | 7.8          | 17.5         | 1.2         | -4.6                                 |
| Cheese  | 3                    |             |             | 237.5          |             |             |             | -0.7         | -1.0         | -2.6         | 0.8          | -1.2         | -1.1        | 0.3                                  |
| Eggs<br>Mille freeb   | 1                    |             |             | 200.6          |             |             |             | -2.8         | -2.7         | -3.4         | -3.9         | -3.9         | -2.7        | -0.5                                 |
| Milk, fresh<br>Milk products                                | 3<br>4               |             |             | 235.1<br>195.3 |             |             |             | 0.4<br>–2.3  | 1.2<br>1.6   | 0.9<br>2.5   | -0.8<br>-2.1 | 0.8<br>2.0   | 0.0<br>3.4  | -0.2                                 |
| Tea   | 1                    |             |             | 227.2          |             |             |             | -2.1         | 1.2          | 2.9          | 4.9          | 0.0          | 3.7         | 1.6                                  |
| Coffee and other hot drinks                                 | 2                    |             |             | 186.2          |             |             |             | -3.2         | -2.3         | -0.5         | -0.7         | -0.8         | -0.6        | 0.5                                  |
| Soft drinks<br>Sugar and preserves                          | 9<br>1               |             |             | 272.2<br>195.4 |             |             |             | 4.0<br>-1.7  | 4.1<br>-0.7  | 3.7<br>-0.2  | 2.9<br>-0.9  | 4.2<br>2.2   | 4.5<br>-1.1 | 0.7<br>–0.3                          |
| Sweets and chocolates                                       | 11                   |             |             | 299.8          |             |             |             | 0.6          | 0.6          | 2.5          | -0.9         | 0.5          | 2.0         | -0.1                                 |
| Potatoes  | 4                    | 234.3       | 231.9       | 235.3          | 234.2       | 236.9       | 232.5       | 5.8          | 2.1          | 5.7          | 5.8          | 3.9          | 2.9         | -1.9                                 |
| of which unprocessed potatoes                               | 1                    |             |             | 225.7          |             |             |             | 0.8          | 5.0          | 7.2          | 8.8          | 8.4          | 5.0         | -1.5                                 |
| potato products<br>Vegetables other than potatoes           | 3<br>8               |             |             | 224.1<br>181.3 |             |             |             | 7.5<br>3.8   | 1.1<br>4.1   | 5.2<br>4.7   | 4.8<br>6.1   | 2.4<br>5.9   | 2.2<br>4.0  | -2.0<br>-0.9                         |
| of which fresh vegetables                                   | 6                    |             |             | 160.2          |             |             |             | 4.7          | 5.4          | 5.8          | 6.5          | 6.3          | 4.2         | -0.9                                 |
| processed vegetables  | 2                    |             |             | 253.4          |             |             |             | 2.6          | 2.0          | 2.6          | 4.5          | 4.4          | 3.1         | -0.8                                 |
| Fruit<br>of which fresh fruit                               | 8<br>7               |             |             | 223.8<br>212.4 |             |             |             | -0.9<br>-0.9 | -1.8<br>-2.0 | 1.5<br>2.2   | 1.0<br>1.9   | 0.1<br>-0.0  | 0.4<br>0.5  | 2.3<br>2.6                           |
| processed fruit   | 1                    |             |             | 212.4          |             |             | -           | -0.9<br>0.1  | -2.0<br>0.3  | 2.2<br>1.2   | -1.4         | -0.0<br>3.5  | 0.5<br>2.0  | 2.6                                  |
| Other foods   | 11                   |             |             | 194.5          |             |             |             | -1.2         | 1.3          | -0.2         | -0.9         | 2.3          | 1.6         | -2.5                                 |
| Catering  | 49                   |             |             | 356.0          |             |             |             | 3.0          | 3.0          | 3.0          | 3.2          | 3.1          | 3.2         | 0.3                                  |
| Restaurant meals  | 29                   |             |             | 349.0          |             |             |             | 2.8          | 2.7          | 2.9          | 2.8          | 2.9          | 3.1         | 0.2                                  |
| Canteen meals<br>Take-aways and snacks                      | 3<br>17              |             |             | 398.4<br>346.1 |             |             |             | 2.9<br>3.3   | 2.7<br>3.4   | 2.5<br>3.4   | 2.6<br>3.9   | 2.6<br>3.5   | 2.3<br>3.4  | 0.3<br>0.3                           |
| Alcoholic drink   | 59                   | 301 7       | 302.5       | 303.3          | 303.3       | 304 2       | 304.3       | 1.6          | 1.5          | 1.8          | 2.0          | 1.7          | 1.6         | _                                    |
| Beer  | 25                   |             |             | 326.4          |             |             |             | 1.4          | 1.4          | 1.7          | 1.7          | 1.2          | 1.4         | 0.5                                  |
| on sales  | 19                   |             |             | 369.0          |             |             |             | 1.8          | 1.7          | 1.6          | 1.7          | 1.9          | 2.1         | 0.3                                  |
| off sales<br>Wines and spirits                              | 6<br>34              |             |             | 171.0<br>270.8 |             |             |             | 0.1<br>1.8   | 0.7<br>1.6   | 2.2<br>1.9   | 1.7<br>2.2   | -1.0<br>2.1  | -0.6<br>1.8 | 1.0<br>–0.3                          |
| on sales  | 34<br>19             |             |             | 370.2          |             |             |             | 1.8<br>3.0   | 1.6<br>2.8   | 2.7          | 2.2<br>2.7   | 2.1          | 1.8<br>2.8  | -0.3                                 |
| off sales   | 15                   |             |             |                |             | 202.0       |             | 0.3          | 0.2          | 0.9          | 1.7          | 1.2          | 0.5         | -0.8                                 |

Key: - zero or negligible Index date for September: 10 September 2019

continued

|   | Weights <sup>4</sup> |                | Index         | (Janua         | ry 1987       | ′=100)        |               | Per         | centage     | e chang     | e over      | 12 mon      | ths         | Percentage<br>change over<br>1 month |  |
|---|----------------------|----------------|---------------|----------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------------------|--|
|   | 2019                 | 2019<br>Apr    | 2019<br>May   | 2019<br>Jun    | 2019<br>Jul   | 2019<br>Aug   | 2019<br>Sep   | 2019<br>Apr | 2019<br>May | 2019<br>Jun | 2019<br>Jul | 2019<br>Aug | 2019<br>Sep | 2019<br>Sep                          |  |
| Tobacco   | 23                   | 787.3          | 787.1         | 786.8          | 787.3         | 785.7         | 786.1         | 7.3         | 5.9         | 5.7         | 5.6         | 5.7         | 5.5         | 0.1                                  |  |
| Cigarettes<br>Other tobacco   | 18<br>5              | 806.9<br>602.5 |               | 806.5<br>601.8 |               |               |               | 6.6<br>10.6 | 5.4<br>8.2  | 5.1<br>8.2  | 5.0<br>8.2  | 5.1<br>8.0  | 5.2<br>7.0  | 0.1<br>-0.1                          |  |
| Housing   | 258                  | 387.0          |               | 388.3          |               |               |               | 1.9         | 2.3         | 2.2         | 2.2         | 1.7         | 2.1         | 0.5                                  |  |
| Rent<br>Mortageo interest poymente                                    | 75<br>25             |                |               | 372.7<br>238.9 |               |               |               | 1.2<br>4.1  | 1.3<br>4.8  | 1.3<br>4.2  | 1.1<br>4.3  | 1.1<br>1.6  | 1.1<br>3.9  | 0.1<br>0.3                           |  |
| Mortgage interest payments<br>Depreciation (Jan 1995 = 100)           | 25<br>84             | 390.4          |               | 392.7          |               |               |               | 4.1<br>0.5  | 4.0<br>1.2  | 4.2<br>0.8  | 4.3         | 0.3         | 0.9         | 1.2                                  |  |
| Council tax and rates   | 39                   |                | 384.1         |                |               | 384.1         |               | 4.7         | 4.7         | 4.7         | 4.7         | 4.7         | 4.7         | -                                    |  |
| Water and other charges   | 12                   |                |               | 540.3          |               |               |               | 3.1         | 3.1         | 3.1         | 3.1         | 3.1         | 3.1         | _                                    |  |
| Repairs and maintenance charges                                       | 10<br>7              |                |               | 381.0<br>242.0 |               |               |               | 0.8<br>0.2  | 1.0<br>2.2  | 1.0<br>1.9  | 1.1<br>2.5  | 1.1<br>2.9  | 1.1<br>3.0  | 0.1<br>0.6                           |  |
| Do-it-yourself materials<br>Dwelling insurance and ground rent        | 6                    |                |               | 450.5          |               |               |               | 5.9         | 2.2<br>6.3  | 6.9         | 2.5<br>6.9  | 2.9<br>6.4  | 5.6         | 0.0                                  |  |
| Fuel and light  | 35                   |                |               | 385.5          |               |               |               | 10.2        | 10.2        | 7.6         | 6.0         | 6.1         | 4.4         | -                                    |  |
| Coal and solid fuels  | 1                    |                |               | 344.8          |               |               |               | 0.9         | 4.7         | 5.5         | 4.7         | 3.9         | 4.6         | 0.4                                  |  |
| Electricity<br>Gas  | 17<br>14             | 386.4          |               | 386.4<br>379.5 |               |               |               | 14.1<br>7.1 | 14.0<br>7.0 | 11.5<br>4.3 | 9.6<br>3.2  | 9.6<br>3.2  | 7.6<br>2.0  | -                                    |  |
| Oil and other fuels   | 3                    |                |               | 449.4          |               |               |               | 2.1         | 0.4         | -1.9        | -0.8        | -0.5        | -4.4        | -                                    |  |
| Household goods   | 68                   | 216.2          | 218.2         | 220.7          | 216.3         | 218.6         | 221.1         | 1.5         | 2.0         | 2.2         | 2.6         | 1.6         | 3.1         | 1.1                                  |  |
| Furniture   | 27                   |                |               | 285.6          |               |               |               | 1.9         | 4.6         | 4.3         | 5.4         | 2.1         | 5.2         | 2.1                                  |  |
| Furnishings<br>Electrical appliances                                  | 9<br>7               | 248.9<br>78.7  | 251.5<br>79.4 | 252.7<br>78.7  | 249.2<br>77.4 | 250.9<br>78.3 | 254.5<br>79.2 | 1.9<br>-0.6 | 2.4<br>–2.8 | 2.4<br>-3.2 | 2.8<br>-3.5 | 2.8<br>-3.2 | 3.4<br>-0.3 | 1.4<br>1.1                           |  |
| Other household equipment   | 5                    | -              |               | 213.5          |               |               |               | -0.0<br>0.8 | 2.6         | -3.2        | -3.5        | -3.2        | -0.3        | -0.3                                 |  |
| Household consumables   | 11                   |                |               | 214.5          |               |               |               | 1.0         | -2.2        | 0.4         | 0.4         | 1.3         | 1.1         | -0.1                                 |  |
| Pet care  | 9                    | 248.4          | 248.7         | 249.8          | 250.6         | 249.6         | 250.0         | 2.1         | 2.2         | 2.2         | 2.4         | 2.8         | 2.8         | 0.2                                  |  |
| lousehold services  | 62                   | 294.1          |               | 296.7          |               |               |               | 4.1         | 4.6         | 4.4         | 4.0         | 3.7         | 4.0         | 0.8                                  |  |
| Postage<br>Telephones, telemessages, etc                              | 1<br>24              |                |               | 438.5<br>114.1 |               |               |               | 4.0<br>5.6  | 4.0<br>6.3  | 4.0<br>6.0  | 4.0<br>4.8  | 4.0<br>4.4  | 4.0<br>4.8  | -<br>1.2                             |  |
| Domestic services   | 14                   |                |               | 427.4          |               |               | -             | 3.0         | 3.1         | 3.2         | 3.0         | 3.0         | 3.2         | 0.3                                  |  |
| Fees and subscriptions  | 23                   | 497.2          | 499.8         | 499.0          | 501.6         | 502.6         | 506.0         | 2.8         | 3.6         | 3.3         | 3.7         | 3.5         | 3.4         | 0.7                                  |  |
| Clothing and footwear   | 39                   |                |               | 179.4          |               |               |               | 3.6         | 3.8         | 5.2         | 5.8         | 4.9         | 4.8         | 3.2                                  |  |
| Men's outerwear<br>Women's outerwear                                  | 8<br>14              |                |               | 192.8<br>148.7 |               |               |               | 3.5<br>7.5  | 4.2<br>7.5  | 7.1<br>8.5  | 6.1<br>9.4  | 5.9<br>8.8  | 4.2<br>9.5  | 2.7<br>5.1                           |  |
| Children's outerwear  | 4                    |                |               | 180.7          |               |               |               | 4.1         | 4.9         | 6.2         | 5.4<br>7.8  | 5.5         | 9.5<br>6.5  | 3.4                                  |  |
| Other clothing  | 5                    |                |               | 233.5          |               |               |               | 0.8         | 1.6         | 1.8         | 0.3         | -1.0        | -0.6        | 1.7                                  |  |
| Footwear  | 8                    | 155.0          | 155.8         | 154.7          | 153.3         | 154.9         | 156.3         | -1.9        | -1.9        | -1.3        | 1.2         | 0.1         | -0.4        | 0.9                                  |  |
| Personal goods and services<br>Personal articles                      | 43<br>11             |                |               | 287.7<br>206.1 |               |               |               | 2.4<br>2.6  | 2.4<br>2.1  | 2.3<br>2.6  | 2.5<br>3.4  | 2.2<br>1.8  | 2.4<br>2.2  | 0.5<br>1.0                           |  |
| Chemists goods  | 16                   |                |               | 200.1          |               |               |               | 2.0<br>1.6  | 1.9         | 2.0<br>1.6  | 1.5         | 1.0         | 2.2         | 0.4                                  |  |
| Personal services   | 16                   | 540.4          |               |                |               | 544.2         |               | 3.1         | 3.2         | 3.1         | 2.9         | 2.9         | 3.0         | 0.2                                  |  |
| Notoring expenditure  | 125                  |                |               | 262.6          |               |               |               | 2.2         | 2.6         | 1.6         | 1.5         | 1.4         | 0.3         | -0.2                                 |  |
| Purchase of motor vehicles<br>Maintenance of motor vehicles           | 51<br>17             | 96.1           | 95.6          | 95.0<br>454.3  | 95.2          | 94.7          | 94.1          | 1.5<br>3.1  | 0.3<br>3.1  | -0.2<br>3.3 | 0.5<br>2.7  | 0.1<br>2.6  | -1.3<br>2.4 | -0.6<br>0.2                          |  |
| Petrol and oil  | 35                   |                |               | 381.0          |               |               |               | 3.6         | 3.9         | 1.0         | 0.1         | 0.1         | -1.8        | -0.5                                 |  |
| Vehicle tax and insurance   | 22                   |                |               | 843.7          |               |               |               | 1.5         | 5.0         | 5.6         | 5.0         | 5.6         | 5.9         | 0.9                                  |  |
| ares and other travel costs   | 28                   |                |               | 425.7          |               |               |               | 16.0        | 7.2         | 6.4         | 2.1         | 6.4         | 1.6         | -18.4                                |  |
| Rail fares<br>Bus and coach fares                                     | 7<br>3               |                |               | 428.5<br>496.7 |               |               |               | 6.6<br>8.9  | 3.2<br>2.4  | 5.9<br>2.8  | 2.8<br>1.2  | 3.5<br>2.3  | 2.9<br>2.0  | -0.6<br>-2.3                         |  |
| Other travel costs  | 18                   |                |               | 378.2          |               |               |               | 20.9        | 2.4<br>9.4  | 7.1         | 1.9         | 7.7         | 1.1         | -25.0                                |  |
| eisure goods  | 24                   | 93.1           | 93.6          |                | 93.8          | 93.3          |               | 0.6         | 1.2         | 0.9         | 1.6         | 1.6         | 2.0         | 0.8                                  |  |
| Audio-visual equipment  | 4                    | 6.8            | 6.9           | 6.8            | 6.7           | 6.7           | 6.6           | -2.9        | -1.4        | 0.0         | -1.5        | -2.9        | -4.3        | -1.5                                 |  |
| CDs and tapes<br>Toys, photographic and sports goods                  | 1<br>9               | 122.1<br>91.1  | 123.6<br>92.6 | 126.7          |               |               |               | 1.1<br>-0.3 | -0.2<br>1.3 | 3.4<br>0.3  | -1.5<br>2.0 | 1.7<br>0.2  | 1.6<br>0.9  | 2.3<br>1.4                           |  |
| Books and newspapers  | 5                    |                |               | 457.6          |               |               |               | -0.3<br>6.1 | 4.9         | 5.1         | 2.0<br>5.6  | 7.1         | 10.2        | 2.5                                  |  |
| Gardening products  | 5                    |                |               | 186.5          |               |               |               | 0.7         | 1.1         | -0.7        | 0.6         | 2.2         | 1.8         | 0.1                                  |  |
| eisure services   | 86<br>10             |                |               | 425.1          |               |               |               | 4.4         | 4.1         | 3.9         | 4.4         | 3.4         | 4.0         | 0.8                                  |  |
| Television licences and rentals<br>Entertainment and other recreation | 10<br>16             |                |               | 223.7<br>599.1 |               |               |               | 4.6<br>2.2  | 4.6<br>2.3  | 4.6<br>2.0  | 4.6<br>3.1  | 4.6<br>1.0  | 4.6<br>3.3  | - 1.4                                |  |
| Foreign holidays (Jan 1993 = 100)                                     | 47                   |                |               | 271.6          |               |               |               | 2.2<br>4.9  | 2.3<br>4.1  | 2.0<br>4.0  | 3.1<br>4.2  | 7.0<br>3.6  | 3.3<br>3.7  | 0.8                                  |  |
| UK holidays (Jan 1994 = 100)  | 13                   |                |               |                |               | 269.9         |               | 4.8         | 5.7         | 5.1         | 6.4         | 5.0         | 5.1         | 1.0                                  |  |

Key: - zero or negligible

1 Consumer durables: Furniture, furnishings, electrical appliances and other household equipment, men's, women's and children's outerwear, footwear, audio-visual equipment, CDs and tapes, toys, photographic and sports goods.

4 An error was identified in the dataset underpinning the 2019 RPI weights covering the period February to June 2019. In line with the consumer price inflation statistics revision policy RPI was not revised. The corrected weights have been used for the July 2019 RPI onwards. Users should note there is a discontinuity between June's and July's index levels, which have been calculated using differing weights.

2 This series has been constructed using the index for all items excluding mortgage interest payments prior to February 1995.

3 The Retail Prices Index and its derivatives do not meet the required standards for designation as National Statistics. A full report can be found at http://www.statisticsauthority.gov.uk.

## RPI goods and services<sup>1,7</sup>: the latest three years

Percentage change over 12 months

|                      |             | Goods             | components                |                             |              |            | Service                | s components                    |                                     |                 |
|----------------------|-------------|-------------------|---------------------------|-----------------------------|--------------|------------|------------------------|---------------------------------|-------------------------------------|-----------------|
|                      | Food        | Alcohol & tobacco | Petrol & oil <sup>2</sup> | Other<br>goods <sup>3</sup> | All<br>goods | Rent       | Utilities <sup>4</sup> | "Shop"<br>services <sup>5</sup> | "Non-shop"<br>services <sup>6</sup> | All<br>services |
| Weights <sup>8</sup> |             |                   |                           |                             |              |            |                        |                                 |                                     |                 |
| 2019                 | CZGZ<br>101 | CBVW<br>82        | DOHB<br>38                | DOHC<br>217                 | DOHD<br>438  | CZXD<br>75 | DOHE<br>75             | DOHF<br>132                     | DOHG<br>132                         | DOHH<br>414     |
| Monthly              |             |                   |                           |                             |              |            |                        |                                 |                                     |                 |
| -                    | CCYY        | CZBK              | DOGQ                      | DOGI                        | DOGD         | CZCQ       | DOGF                   | DOGG                            | DOGH                                | DOGE            |
| 2016 Sep             | -2.2        | 2.3               | 1.7                       | 1.1                         | 0.6          | 1.4        | 0.4                    | 2.6                             | 5.0                                 | 2.6             |
| Oct                  | -2.1        | 2.5               | 4.1                       | 1.1                         | 0.9          | 1.3        | 0.2                    | 2.7                             | 4.9                                 | 2.6             |
| Nov                  | -1.8        | 2.3               | 9.0                       | 1.8                         | 1.7          | 1.2        | 0.1                    | 2.8                             | 4.2                                 | 2.4             |
| Dec                  | -1.2        | 2.5               | 10.8                      | 2.0                         | 2.1          | 1.3        | -0.1                   | 2.8                             | 5.3                                 | 2.7             |
| 2017 Jan             | -0.4        | 2.5               | 18.1                      | 1.9                         | 2.8          | 1.5        | -0.1                   | 2.6                             | 4.1                                 | 2.3             |
| Feb                  | 0.5         | 2.8               | 21.3                      | 2.9                         | 3.8          | 1.4        | 0.3                    | 2.7                             | 4.8                                 | 2.6             |
| Mar                  | 1.2         | 3.9               | 19.6                      | 3.0                         | 4.1          | 1.4        | 1.1                    | 2.7                             | 3.1                                 | 2.2             |
| Apr                  | 1.5         | 3.7               | 13.1                      | 3.4                         | 3.9          | 1.4        | 1.7                    | 2.8                             | 7.2                                 | 3.6             |
| May                  | 2.1         | 4.0               | 8.2                       | 4.4                         | 4.1          | 1.3        | 2.8                    | 2.8                             | 6.0                                 | 3.5             |
| Jun                  | 2.3         | 4.1               | 5.2                       | 4.2                         | 3.9          | 1.3        | 2.9                    | 2.5                             | 6.6                                 | 3.6             |
| Jul                  | 2.8         | 4.1               | 2.4                       | 4.5                         | 3.9          | 1.3        | 3.0                    | 2.5                             | 7.5                                 | 3.9             |
| Aug                  | 2.1         | 3.7               | 6.5                       | 4.9                         | 4.2          | 1.2        | 3.5                    | 2.7                             | 7.7                                 | 4.0             |
| Sep                  | 3.2         | 3.7               | 6.7                       | 4.9                         | 4.5          | 1.2        | 3.4                    | 2.7                             | 6.7                                 | 3.7             |
| Oct                  | 4.1         | 3.8               | 4.7                       | 4.7                         | 4.5          | 1.0        | 3.9                    | 2.6                             | 6.9                                 | 3.8             |
| Nov                  | 4.0         | 3.8               | 3.3                       | 4.6                         | 4.2          | 1.0        | 3.9                    | 2.6                             | 7.1                                 | 3.8             |
| Dec                  | 4.0         | 4.5               | 5.6                       | 4.5                         | 4.5          | 0.9        | 3.4                    | 2.7                             | 7.7                                 | 3.9             |
| 2018 Jan             | 3.5         | 4.5               | 2.6                       | 4.4                         | 4.1          | 0.6        | 3.7                    | 2.8                             | 7.5                                 | 3.9             |
| Feb                  | 2.5         | 4.5               | 1.8                       | 4.2                         | 3.7          | 0.6        | 3.0                    | 2.8                             | 6.8                                 | 3.6             |
| Mar                  | 2.7         | 3.2               | 0.6                       | 3.7                         | 3.2          | 0.7        | 2.9                    | 2.9                             | 6.6                                 | 3.5             |
| Apr                  | 2.6         | 3.5               | 4.0                       | 3.9                         | 3.6          | 0.7        | 3.3                    | 2.9                             | 4.1                                 | 2.9             |
| May                  | 2.2         | 3.6               | 9.0                       | 3.4                         | 3.6          | 0.7        | 2.1                    | 2.9                             | 5.1                                 | 3.0             |
| Jun                  | 2.0         | 3.6               | 12.6                      | 3.3                         | 3.8          | 0.7        | 3.2                    | 2.9                             | 4.1                                 | 2.9             |
| Jul                  | 2.3         | 3.2               | 13.4                      | 2.7                         | 3.6          | 0.8        | 3.9                    | 2.8                             | 3.7                                 | 2.9             |
| Aug                  | 2.4         | 3.5               | 12.5                      | 2.9                         | 3.7          | 0.8        | 3.6                    | 3.1                             | 4.1                                 | 3.1             |
| Sep                  | 1.4         | 3.4               | 11.6                      | 2.5                         | 3.2          | 0.9        | 4.7                    | 2.9                             | 4.4                                 | 3.3             |
| Oct                  | 0.5         | 3.2               | 12.7                      | 2.6                         | 3.1          | 1.0        | 5.1                    | 3.0                             | 4.2                                 | 3.4             |
| Nov                  | 0.4         | 4.3               | 10.2                      | 2.6                         | 3.1          | 1.0        | 5.1                    | 2.9                             | 3.3                                 | 3.1             |
| Dec                  | 0.6         | 3.5               | 4.2                       | 2.6                         | 2.5          | 1.1        | 5.5                    | 2.8                             | 2.2                                 | 2.8             |
| 2019 Jan             | 0.9         | 3.4               | 1.9                       | 2.6                         | 2.3          | 1.0        | 2.7                    | 2.8                             | 3.4                                 | 2.7             |
| Feb                  | 1.6         | 3.8               | 0.3                       | 2.4                         | 2.3          | 1.0        | 2.9                    | 2.7                             | 3.6                                 | 2.7             |
| Mar                  | 1.2         | 3.9               | 3.0                       | 2.2                         | 2.3          | 1.1        | 2.8                    | 2.7                             | 3.6                                 | 2.7             |
| Apr                  | 0.8         | 3.2               | 3.6                       | 1.7                         | 1.9          | 1.2        | 7.7                    | 2.9                             | 6.3                                 | 4.5             |
| May                  | 1.1         | 2.8               | 3.8                       | 1.8                         | 2.0          | 1.3        | 7.6                    | 2.9                             | 5.3                                 | 4.2             |
| Jun                  | 1.5         | 2.9               | 0.7                       | 2.0                         | 2.0          | 1.3        | 6.6                    | 2.9                             | 5.0                                 | 4.0             |
| Jul                  | 1.3         | 3.1               | -0.1                      | 2.5                         | 2.2          | 1.1        | 5.1                    | 3.0                             | 4.4                                 | 3.5             |
| Aug                  | 1.9         | 2.9               | -0.1                      | 2.0                         | 2.0          | 1.1        | 5.0                    | 2.7                             | 5.2                                 | 3.7             |
|                      | 1.5         | 2.8               | -1.9                      | 2.0                         | 1.8          | 1.1        | 4.4                    | 3.0                             | 3.9                                 | 3.2             |
| Sep                  | 1.5         | 2.8               | -1.9                      | 2.1                         | -            |            |                        | 3.0                             | 3.9                                 |                 |

Key: - zero or negligible

1 All components of the RPI are included in the above breakdown with the exception of mortgage interest payments, council tax and depreciation.

2 Including fuel oil.

- 3 The 'other goods' category comprises DIY materials, coal & solid fuels, household goods, clothing & footwear, personal articles, chemists goods, purchase of motor vehicles and leisure goods.
- 4 The 'utilities' category comprises water, electricity, gas, postage, telephone charges and rail fares.
- 5 The 'shop services' category comprises catering, repairs & maintenance charges, domestic services, personal services, maintenance of motor vehicles, TV licence & rentals and entertainment & recreation charges.
- 6 The 'non-shop services' category comprises dwelling insurance & ground rent, fees and subscriptions, vehicle tax and insurance, bus & coach fares, other travel costs, foreign holidays and UK holidays.
- 7 The Retail Prices Index and its derivatives do not meet the required standards for designation as National Statistics. A full report can be found at: http://www.statisticsauthority.gov.uk/.

8 An error was identified in the dataset underpinning the 2019 RPI weights covering the period February to June 2019. In line with the consumer price inflation statistics revision policy RPI was not revised. The corrected weights have been used for the July 2019 RPI onwards. Users should note there is a discontinuity between June's and July's index levels, which have been calculated using differing weights.