

Statistical bulletin

Consumer price inflation, UK: July 2018

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



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Release date:
15 August 2018

Next release:
19 September 2018

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1 . Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 2.3% in July 2018, unchanged from June 2018.
- Rising prices for computer games and transport fares produced the largest upward contributions to change in the 12-month rate between June and July 2018, although computer game prices tend to be highly variable from month to month.
- The upward effects were offset by falls in prices for clothing and footwear, and the removal of initial charges for investment in some unit trusts.
- Prices for clothing and footwear fell by 0.4% between July 2017 and July 2018, the first time the 12-month rate has been negative since October 2016.
- The Consumer Prices Index (CPI) 12-month rate was 2.5% in July 2018, up from 2.4% in June 2018.

2 . Things you need to know about this release

The [National Statistics](#) status of the Consumer Prices Index including owner occupiers' housing costs (CPIH) was reinstated on 31 July 2017. A [letter](#) from the Director General for Regulation to the National Statistician detailed the actions that were taken to meet the requirements as set out in the [CPIH assessment report](#).

We have illustrated our [future approach to measuring changing prices and costs faced by consumers and households](#) 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 CPIH as our lead measure of inflation based on economic principles; the Household Costs Indices (HCIs, currently under development with [preliminary estimates](#) published for the first time on 19 December 2017) 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. [Shortcomings of the Retail Prices Index as a measure of inflation](#), released on 8 March 2018, describes the issues with the RPI.

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. One way to understand this is to think of a shopping basket containing all the goods and services bought by households. Movements in price indices represent the changing cost of this basket. [Consumer price indices – a brief guide](#) gives an overview of the indices and their uses.

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 rate is determined by the balance between upward and downward price movements of the range of goods and services included in the index.

This release also examines 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. [Explaining the contribution to change in the 12-month rate \(2013\)](#) covers this concept in more detail.

The CPIH is the most comprehensive measure of inflation. It extends the 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.

Aside from including OOH and Council Tax, CPIH is otherwise identical to CPI. This means that, aside from these two components, the factors contributing to the CPI rate are the same as those contributing to the CPIH. For example, if food is reported as increasing the CPIH rate, it is also acting to increase the CPI rate. The size of the contributions for components other than OOH and Council Tax are exaggerated in the CPI compared with the CPIH because they account for a larger proportion of the overall index.

The CPI is produced at the same level of detail as CPIH, in the accompanying [dataset](#) and [time series](#).

The Retail Prices Index (RPI) does not meet the required standard for designation as National Statistics. In recognition that it continues to be widely used in contracts, we continue to publish the RPI, its sub-components and RPIX. To view the all-items RPI and 12-month inflation rate and an at-a-glance comparison with other measures, please see the [time series](#) section of the inflation and price indices area of our website. The accompanying [dataset](#) and [time series](#) provide more detailed information.

The figures in this publication use data collected on or around 10 July 2018.

3 . CPIH 12-month rate unchanged in July 2018

The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month rate was unchanged in July 2018, having held steady at 2.3% since May 2018.

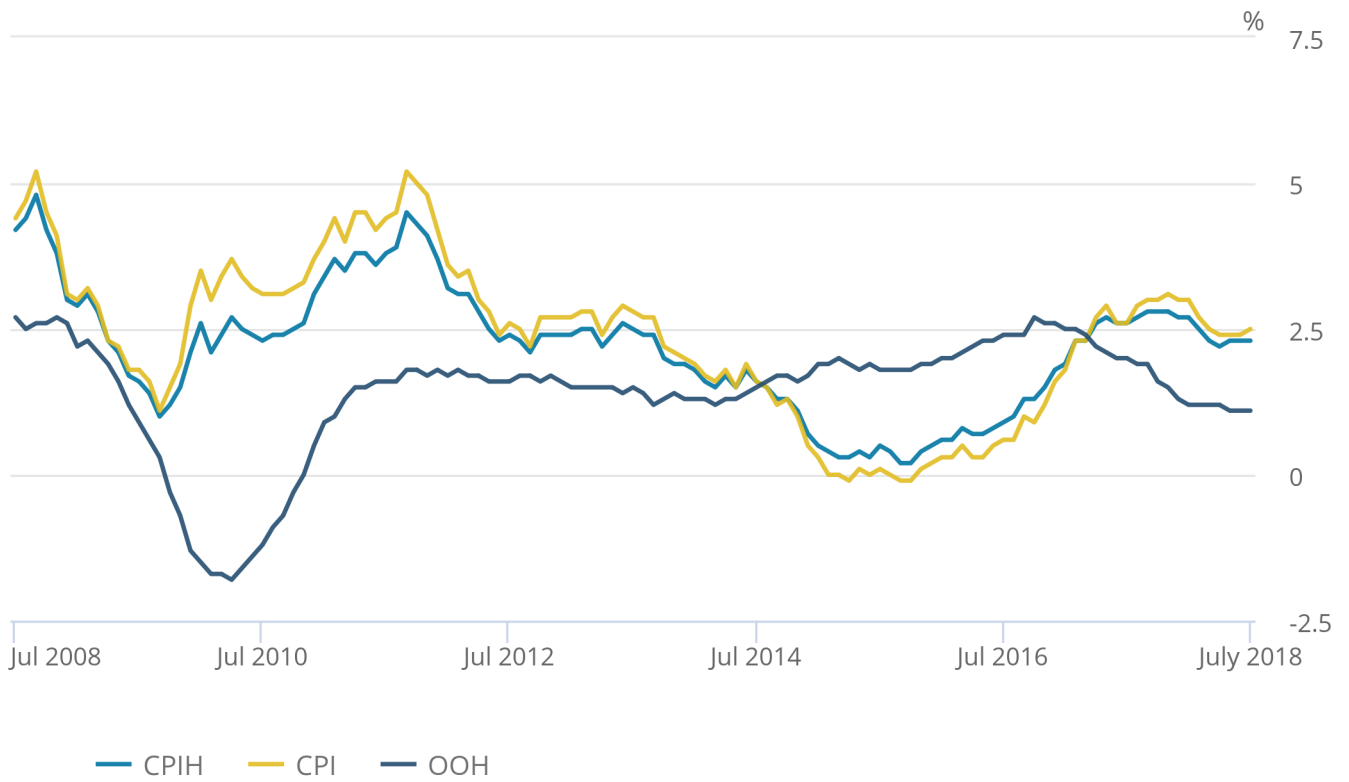
Figure 1 compares the 12-month inflation rates for CPIH and CPI, along with the rate for the owner occupiers' housing costs (OOH) component of CPIH. Given that OOH accounts for around 17% of CPIH, it is the main driver for differences between the CPIH and CPI inflation rates.

Figure 1: CPIH, OOH component and CPI 12-month rates for the last 10 years, July 2008 to July 2018

UK

Figure 1: CPIH, OOH component and CPI 12-month rates for the last 10 years, July 2008 to July 2018

UK



Source: Office for National Statistics

Table 1: CPIH, OOH component and CPI index values and 12-month rates, July 2017 to July 2018, UK

	CPIH Index (UK, 2015 = 100)	CPIH 12-month rate	CPI Index (UK, 2015=100)	CPI 12-month rate	OOH Index (UK, 2015=100)	OOH 12-month rate
2017 Jul	103.5	2.6	103.2	2.6	104.4	2.0
Aug	104.0	2.7	103.8	2.9	104.6	1.9
Sep	104.3	2.8	104.1	3.0	104.8	1.9
Oct	104.4	2.8	104.2	3.0	104.8	1.6
Nov	104.7	2.8	104.6	3.1	104.9	1.5
Dec	105.0	2.7	104.9	3.0	104.9	1.3
2018 Jan	104.5	2.7	104.4	3.0	105.0	1.2
Feb	104.9	2.5	104.9	2.7	105.1	1.2
Mar	105.1	2.3	105.0	2.5	105.2	1.2
Apr	105.5	2.2	105.4	2.4	105.3	1.2
May	105.9	2.3	105.8	2.4	105.4	1.1
Jun	105.9	2.3	105.8	2.4	105.4	1.1
Jul	105.9	2.3	105.8	2.5	105.6	1.1

Source: Office for National Statistics

4 . Largest upward contribution to the CPIH inflation rate from transport

Figure 2 shows that price movements for most of the broad categories of goods and services had an upward effect on the Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month rate in July 2018.

Transport continues to make the largest upward contribution to the rate, with prices rising by 5.6% in the year ending July 2018, the highest 12-month rate since April 2017. The largest contribution within the transport group continues to come from motor fuels.

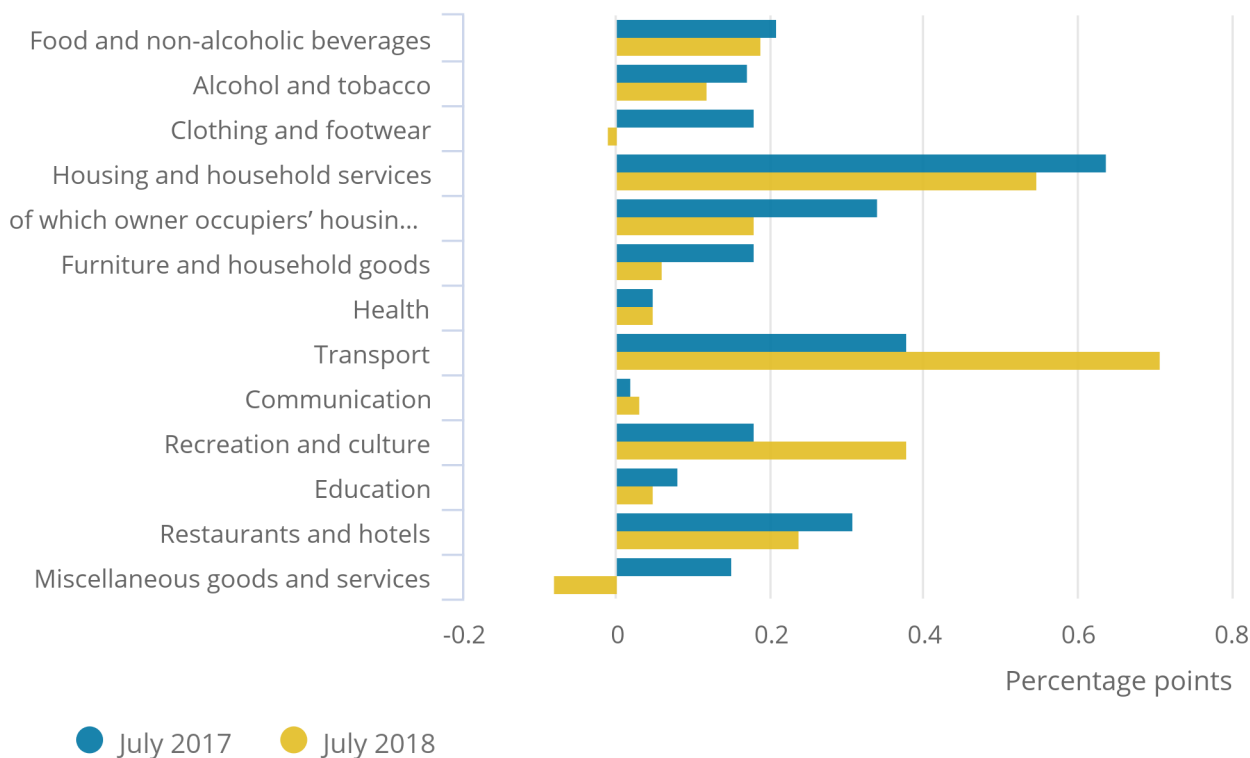
Prices for clothing and footwear fell by 0.4% between July 2017 and July 2018, the first time the 12-month rate has been negative since October 2016. This resulted in a downward contribution to the CPIH 12-month rate in July 2018.

Figure 2: Contributions to the CPIH 12-month rate, July 2017 and July 2018

UK

Figure 2: Contributions to the CPIH 12-month rate, July 2017 and July 2018

UK



Source: Office for National Statistics

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 [Consumer price inflation dataset](#).

Figure 3 shows the extent to which the different categories of goods and services have contributed to the overall CPIH 12-month rate over the last two years. Transport, and food and non-alcoholic beverages prices have been important factors in driving the changes in the rate. As the overall CPIH rate began to level off from April 2017, the contribution from food and non-alcoholic beverages continued to increase, being offset by a fall in the contribution from transport, particularly motor fuels.

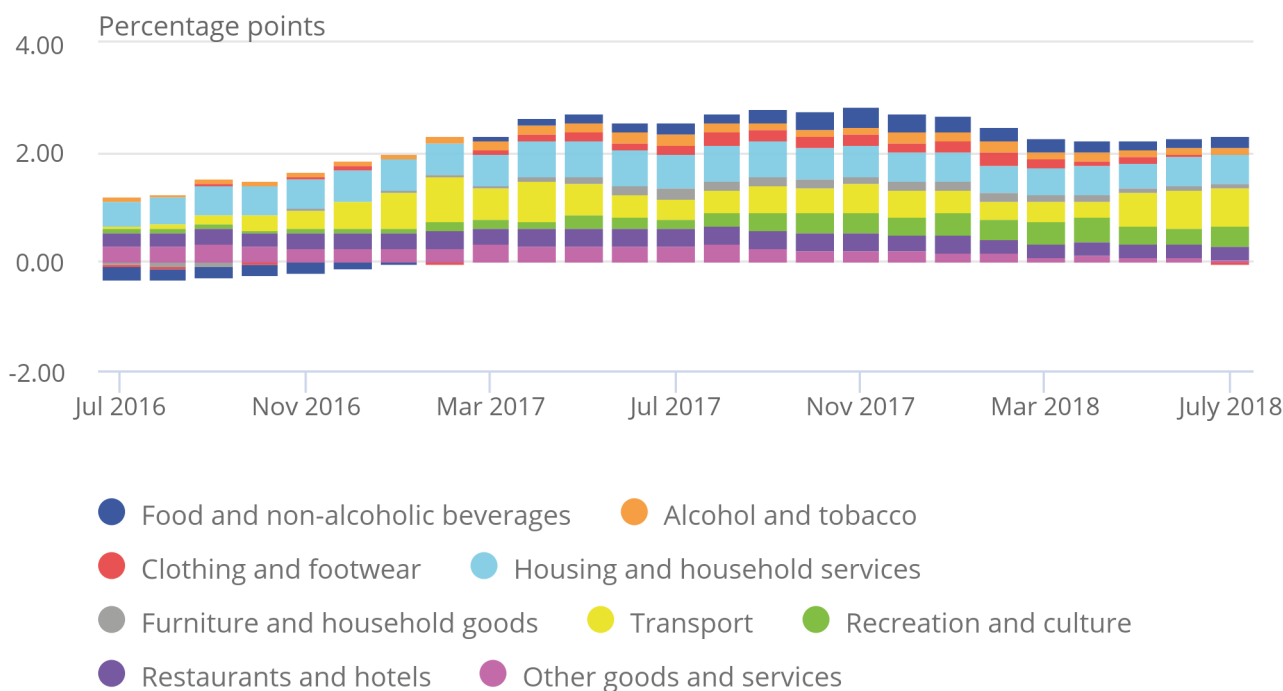
From early 2018, the contributions from most of the categories began to fall back, leading to a fall in the 12-month rate. This was true of transport between January and April, however, its contribution has more than doubled between April and July.

Figure 3: Contributions to the CPIH 12-month rate, July 2016 to July 2018

UK

Figure 3: Contributions to the CPIH 12-month rate, July 2016 to July 2018

UK



Source: Office for National Statistics

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 [Consumer price inflation dataset](#).

5 . Volatile prices for computer games make largest contribution to change in the rate between June and July 2018

Figure 4 shows how each of the main groups of goods and services contributed to change in the Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month rate between June and July 2018. The corresponding figures for the Consumer Prices Index (CPI) can be found in column F of Table 26 in the [Consumer price inflation dataset](#).

The largest upward contribution to the change in the CPIH 12-month rate came from the recreation and culture category. The main effect came from an increase in prices for computer games, although these are heavily dependent on the composition of bestseller charts, often resulting in large overall price changes from month to month.

Transport also had an upward effect, with passenger transport fares seeing larger price rises between June and July 2018 compared with the same period a year ago. Motor fuels also made an upward contribution, with prices falling by less between June and July 2018 than they did a year ago. These upward effects were partially offset by a downward contribution from the sale of new cars, where prices were little changed between June and July this year but rose between the same two months a year ago.

The largest downward contribution to the change in the 12-month rate came from miscellaneous goods and services, in particular insurance and the initial charges for unit trust investments. Some companies have recently removed their initial fees for these investments.

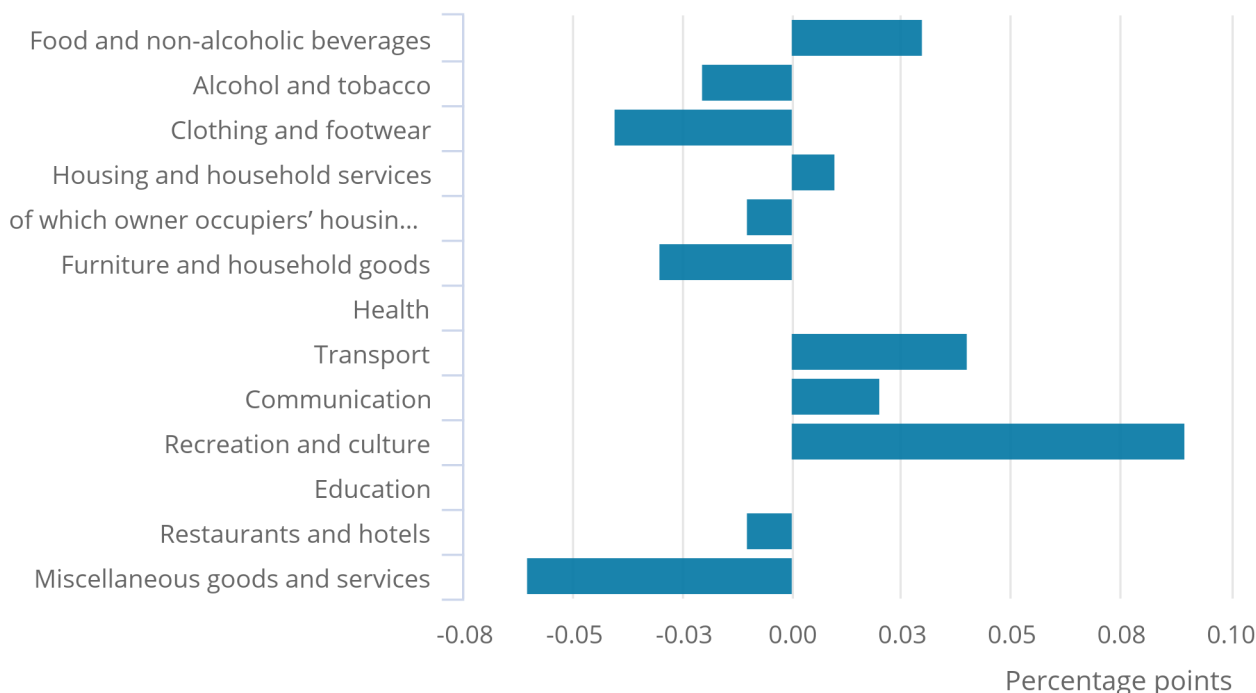
Clothing and footwear also made a downward contribution, with prices falling by 3.7% between June and July 2018, compared with a smaller fall of 2.9% between the same two months a year ago. The effect came mainly from women's clothing and footwear.

Figure 4: Contributions to change in the CPIH 12-month rate between June 2018 and July 2018

UK

Figure 4: Contributions to change in the CPIH 12-month rate between June 2018 and July 2018

UK



Source: Office for National Statistics

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 [Consumer price inflation dataset](#).

6 . Owner occupiers' housing costs' contribution to the CPIH 12-month rate has eased since October 2016

Figure 5 shows the contribution of owner occupiers' housing costs (OOH) and Council Tax to the Consumer Prices Index including owner occupiers' housing costs (CPIH) inflation rate in the context of wider housing-related costs. OOH was consistently the largest contributor to the rate in recent years, though it has fallen back from a high in October 2016 and is now similar in size to electricity, gas and other fuels. The contribution from other components has varied.

Utility bills made a negative contribution during 2015 and 2016 but more recent rises, most notably in electricity prices, have seen its contribution turn positive through 2017 into 2018. Increases in Council Tax starting in 2016 mean that its contribution has also increased over this period.

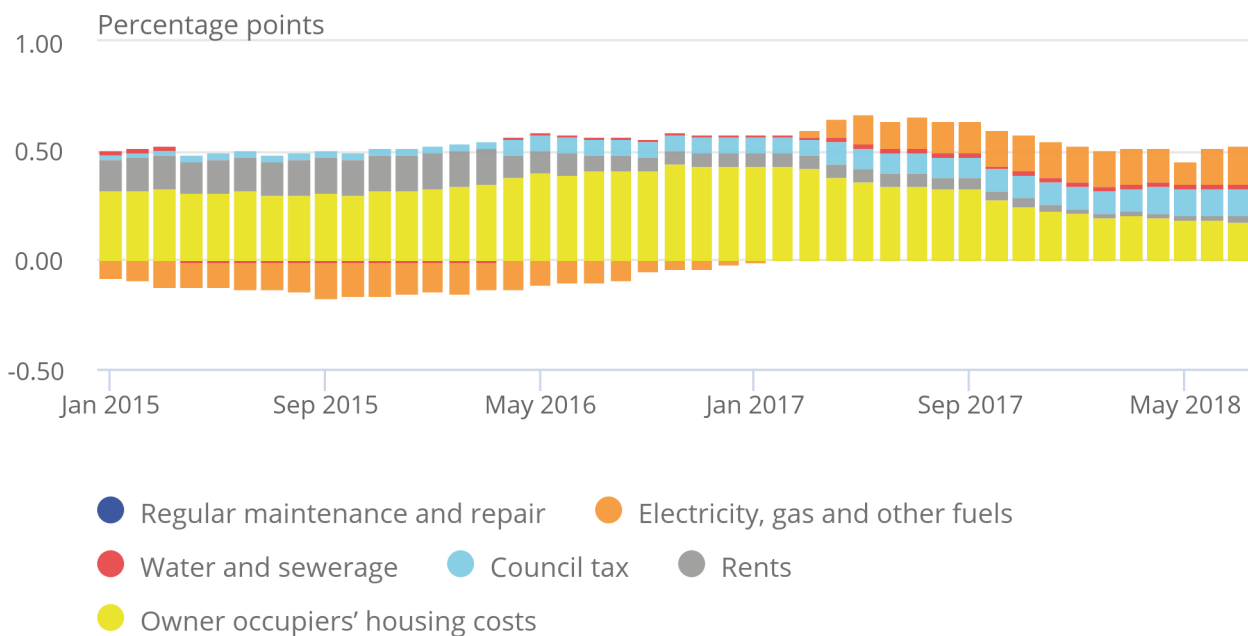
The reduction in the contribution from rents is likely to be a result of a policy to reduce social housing rent starting from April 2016, whilst other housing costs (namely regular maintenance and repair, along with water and sewerage services) tend to make a very small contribution to the 12-month rate.

Figure 5: Contributions of housing components to the CPIH 12-month rate, January 2015 to July 2018

UK

Figure 5: Contributions of housing components to the CPIH 12-month rate, January 2015 to July 2018

UK



Source: Office for National Statistics

Notes:

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

7. Links to related statistics

Data relating to the Retail Prices Index (RPI) are available in the accompanying [dataset](#) and [time series](#). To view the all-items RPI and 12-month inflation rate and an at-a-glance comparison with other measures, please see the [time series](#) section of the inflation and price indices area of our website.

Other important measures of inflation and prices include [Producer price indices](#), the [House Price Index](#) and the [Index of Private Housing Rental Prices](#) (IPHRP). [Prices economic commentary](#) presents further analysis of these in addition to the Consumer Prices Index including owner occupiers' housing costs (CPIH).

The [individual price quotes \(for locally-collected items only\) and item indices](#) that underpin the consumer price inflation statistics are available.

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). Further information is available on the [Eurostat website](#).

8 . Quality and methodology

The [Consumer Price Inflation Quality and Methodology Information report](#) contains important information on:

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

The [Consumer Price Indices Technical Manual](#) covers the concepts and methodologies underpinning the indices in more detail.

The [CPIH Compendium](#) 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 [Consumer price inflation basket of goods and services: 2018](#) article details the annual review process for the items making up the inflation basket used to calculate the UK consumer price inflation indices and describes the changes in the latest year.

[Consumer price inflation, updating weights: 2018](#) describes the latest changes to the relative weights of items in the inflation basket to ensure they remain representative of current consumer spending patterns.

A CPIH, CPI, RPI, RPIX, CPIY, CPI-CT & CPIHY : the latest three years 1, 2, 3

	Consumer prices index housing (CPIH)		Consumer prices index (CPI)		All items retail prices index (RPI)		All items RPI excluding mortgage interest payments (RPIX)	
	Index (2015=100)	Percentage change over 12 months	Index (2015=100)	Percentage change over 12 months	Index (Jan 13, 1987=100)	Percentage change over 12 months	Index (Jan 13, 1987=100)	Percentage change over 12 months
	L522	L55O	D7BT	D7G7	CHAW	CZBH	CHMK	CDKQ
2015 Jul	100.0	0.5	100.0	0.1	258.6	1.0	258.2	1.1
Aug	100.3	0.4	100.3	–	259.8	1.1	259.5	1.2
Sep	100.2	0.2	100.2	–0.1	259.6	0.8	259.3	0.9
Oct	100.3	0.2	100.3	–0.1	259.5	0.7	259.2	0.8
Nov	100.3	0.4	100.3	0.1	259.8	1.1	259.4	1.1
Dec	100.4	0.5	100.3	0.2	260.6	1.2	260.3	1.3
2016 Jan	99.9	0.6	99.5	0.3	258.8	1.3	258.4	1.4
Feb	100.1	0.6	99.8	0.3	260.0	1.3	259.7	1.4
Mar	100.4	0.8	100.2	0.5	261.1	1.6	260.8	1.6
Apr	100.6	0.7	100.2	0.3	261.4	1.3	261.1	1.4
May	100.8	0.7	100.4	0.3	262.1	1.4	261.9	1.5
Jun	101.0	0.8	100.6	0.5	263.1	1.6	262.9	1.7
Jul	100.9	0.9	100.6	0.6	263.4	1.9	263.2	1.9
Aug	101.2	1.0	100.9	0.6	264.4	1.8	264.5	1.9
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	104.4	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	4.2
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	105.0	2.5	278.3	3.3	278.8	3.4
Apr	105.5	2.2	105.4	2.4	279.7	3.4	280.2	3.4
May	105.9	2.3	105.8	2.4	280.7	3.3	281.3	3.4
Jun	105.9	2.3	105.8	2.4	281.5	3.4	282.1	3.4
Jul	105.9	2.3	105.8	2.5	281.7	3.2	282.3	3.3

Source: Office for National Statistics

A CPIH, CPI, RPI, RPIX, CPIY, CPI-CT & CPIHY : the latest three years ^{1, 2, 3}

continued

	All items excluding indirect taxes (CPIY)		Constant taxes (CPI-CT)		CPIH excluding indirect taxes (CPIHY)	
	Index (2015=100)	Percentage change over 12 months	Index (2015=100)	Percentage change over 12 months	Index (2015=100)	Percentage change over 12 months
	EL2Q	EL2S	EAC7	EAD6	L5IU	L5IV
2015 Jul	100.1	0.1	100.0	0.1	100.1	0.5
Aug	100.3	-0.1	100.3	-	100.3	0.4
Sep	100.2	-0.2	100.2	-0.1	100.2	0.2
Oct	100.3	-0.3	100.3	-0.1	100.3	0.2
Nov	100.2	-0.1	100.2	0.1	100.3	0.3
Dec	100.3	-	100.3	0.2	100.5	0.5
2016 Jan	99.4	0.2	99.5	0.3	99.8	0.6
Feb	99.7	0.2	99.8	0.2	100.1	0.6
Mar	100.1	0.4	100.1	0.4	100.4	0.8
Apr	100.1	0.1	100.1	0.2	100.4	0.6
May	100.3	0.1	100.3	0.2	100.6	0.6
Jun	100.5	0.3	100.5	0.4	100.9	0.7
Jul	100.4	0.4	100.5	0.5	100.9	0.8
Aug	100.8	0.5	100.8	0.5	101.2	0.9
Sep	101.0	0.8	101.0	0.9	101.4	1.2
Oct	101.1	0.8	101.1	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	102.3	1.8
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	2.7	103.5	2.7	103.8	2.6
Sep	103.8	2.8	103.8	2.8	104.1	2.7
Oct	104.0	2.9	103.9	2.8	104.2	2.6
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

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/>.

B CPI: Detailed figures for 10 July 2018

	Percentage change over				Percentage change over		
	Index (2015 =100)	1 mth	12 mths		Index (2015 =100)	1 mth	12 mths
CPI (overall index)	105.8	-	2.5				
01 Food and non-alcoholic beverages	101.7	0.2	2.3	06.2 Out-patient services	107.3	0.1	2.5
02 Alcoholic beverages and tobacco	110.3	-0.3	3.5	06.2.1/3 Medical services & paramedical services	104.0	0.1	1.8
03 Clothing and footwear	98.7	-3.7	-0.4	06.2.2 Dental services	111.7	0.2	3.9
04 Housing, water, electricity, gas and other fuels	104.6	0.4	2.3				
05 Furniture, household equipment and maintenance	103.0	-1.8	1.3	06.3 Hospital services	114.2	0.2	4.1
06 Health	107.7	0.1	2.2				
07 Transport	111.8	1.3	5.7	07.1 Purchase of vehicles	103.1	-0.4	3.8
08 Communication	105.9	0.5	1.6	07.1.1A New cars	108.6	-	4.3
09 Recreation and culture	105.3	0.5	3.1	07.1.1B Second-hand cars	94.7	-1.0	3.2
10 Education	110.9	-	2.8	07.1.2/3 Motorcycles and bicycles	103.8	0.1	2.5
11 Restaurants and hotels	108.8	0.2	2.5				
12 Miscellaneous goods and services	101.7	-0.8	-1.0	07.2 Operation of personal transport equipment	112.6	0.1	7.6
All goods	103.3	-0.6	2.6	07.2.1 Spare parts and accessories	105.9	0.5	2.4
All services	108.5	0.5	2.3	07.2.2 Fuels and lubricants	114.7	-0.5	12.4
01.1 Food	101.4	0.2	1.9	07.2.3 Maintenance and repairs	107.8	0.7	3.4
01.1.1 Bread and cereals	102.3	0.3	1.6	07.2.4 Other services	117.8	0.5	6.7
01.1.2 Meat	98.6	0.1	1.5	07.3 Transport services	121.1	6.2	4.7
01.1.3 Fish	109.2	-1.7	3.2	07.3.1 Passenger transport by railway	108.1	3.1	4.4
01.1.4 Milk, cheese and eggs	101.5	1.1	2.7	07.3.2 Passenger transport by road	117.0	1.6	4.0
01.1.5 Oils and fats	115.3	4.2	11.8	07.3.3 Passenger transport by air	121.4	20.1	4.2
01.1.6 Fruit	103.7	-0.7	2.3	07.3.4 Passenger transport by sea and inland waterway	125.6	9.1	4.7
01.1.7 Vegetables including potatoes and tubers	98.5	-0.1	1.2				
01.1.8 Sugar, jam, syrups, chocolate and confectionery	101.2	0.4	1.3	08.1 Postal services	106.6	-	2.8
01.1.9 Food products (nec)	101.9	0.4	-2.0	08.2/3 Telephone and telefax equipment and services	105.9	0.5	1.6
01.2 Non-alcoholic beverages	103.5	0.3	5.4	09.1 Audio-visual equipment and related products	93.1	-0.7	-3.2
01.2.1 Coffee, tea and cocoa	107.4	-0.3	0.6	09.1.1 Reception and reproduction of sound and pictures	94.8	-0.8	-8.2
01.2.2 Mineral waters, soft drinks and juices	102.3	0.6	7.2	09.1.2 Photographic, cinematographic and optical equipment	92.7	-0.9	-2.0
02.1 Alcoholic beverages	99.2	-0.7	-0.9	09.1.3 Data processing equipment	82.9	-0.7	-6.0
02.1.1 Spirits	97.7	-0.9	-0.7	09.1.4 Recording media	110.3	-0.7	5.0
02.1.2 Wine	97.1	-1.6	-2.0	09.1.5 Repair of audio-visual equipment & related products	104.5	0.5	2.3
02.1.3 Beer	105.2	1.1	0.9	09.2 Oth. major durables for recreation & culture	110.4	1.0	5.1
02.2 Tobacco	119.5	0.1	7.3	09.2.1/2 Major durables for in/outdoor recreation	110.4	1.0	5.1
03.1 Clothing	98.9	-3.6	-0.5	09.3 Other recreational items, gardens and pets	101.2	2.1	2.9
03.1.2 Garments	98.7	-3.9	-0.7	09.3.1 Games, toys and hobbies	99.5	4.1	3.5
03.1.3 Other clothing and clothing accessories	98.9	-0.9	0.4	09.3.2 Equipment for sport and open-air recreation	100.0	-1.0	2.1
03.1.4 Cleaning, repair and hire of clothing	107.8	0.4	2.7	09.3.3 Gardens, plants and flowers	102.8	-1.0	2.7
03.2 Footwear including repairs	97.0	-4.1	-0.4	09.3.4/5 Pets, related products and services	104.7	0.2	1.7
04.1 Actual rentals for housing	103.2	0.2	0.5	09.4 Recreational and cultural services	110.0	-0.6	3.6
04.3 Regular maintenance and repair of the dwelling	100.2	-0.6	0.8	09.4.1 Recreational and sporting services	110.9	0.1	2.9
04.3.1 Materials for maintenance and repair	98.9	-1.7	1.3	09.4.2 Cultural services	109.7	-0.9	3.9
04.3.2 Services for maintenance and repair	102.4	-	1.0	09.5 Books, newspapers and stationery	113.4	0.2	3.7
04.4 Water supply and misc. services for the dwelling	105.7	-	2.7	09.5.1 Books	117.3	1.6	3.6
04.4.1 Water supply	104.1	-	2.2	09.5.2 Newspapers and periodicals	115.4	-0.6	5.2
04.4.3 Sewerage collection	107.3	-	3.1	09.5.3/4 Misc. printed matter, stationery, drawing materials	109.2	-0.3	2.5
04.5 Electricity, gas and other fuels	108.3	1.3	6.6	09.6 Package holidays	107.3	0.3	5.1
04.5.1 Electricity	116.7	1.8	7.4				
04.5.2 Gas	97.3	1.1	4.3	10.0 Education	110.9	-	2.8
04.5.3 Liquid fuels	135.5	-2.5	35.9	11.1 Catering services	108.1	0.1	2.8
04.5.4 Solid fuels	102.2	0.5	1.4	11.1.1 Restaurants & cafes	108.3	0.1	2.8
05.1 Furniture, furnishings and carpets	101.7	-3.8	-0.9	11.1.2 Canteens	106.3	-	3.4
05.1.1 Furniture and furnishings	100.8	-4.2	-1.2	11.2 Accommodation services	111.2	0.5	1.5
05.1.2 Carpets and other floor coverings	105.2	-1.7	-0.4				
05.2 Household textiles	98.7	-2.0	1.5	12.1 Personal care	98.7	-0.3	-0.6
05.3 Household appliances, fitting and repairs	110.4	-0.4	5.9	12.1.1 Hairdressing and personal grooming establishments	107.0	0.9	2.2
05.3.1/2 Major appliances and small electric goods	111.4	-0.4	6.6	12.1.2/3 Appliances and products for personal care	96.1	-0.7	-1.5
05.3.3 Repair of household appliances	103.8	-	0.9	12.3 Personal effects (nec)	101.4	-1.4	-0.3
05.4 Glassware, tableware and household utensils	99.2	-0.8	0.9	12.3.1 Jewellery, clocks and watches	106.2	-0.7	0.5
05.5 Tools and equipment for house and garden	107.3	-1.2	5.7	12.3.2 Other personal effects	94.5	-2.6	-2.0
05.6 Goods and services for routine maintenance	103.3	-	0.7	12.4 Social protection	111.6	0.4	3.3
05.6.1 Non-durable household goods	94.3	-0.1	-2.9				
05.6.2 Domestic services and household services	109.1	0.1	2.9	12.5 Insurance	115.3	0.1	-2.1
06.1 Medical products, appliances and equipment	104.1	-	0.9	12.5.2 House contents insurance	107.4	0.6	2.8
06.1.1 Pharmaceutical products	106.0	-	1.4	12.5.3 Health insurance	117.0	-0.4	2.9
06.1.2/3 Other medical and therapeutic equipment	101.4	0.2	0.2	12.5.4 Transport insurance	117.8	0.1	-7.4
				12.6 Financial services (nec)	92.5	-4.2	-6.3
				12.6.2 Other financial services (nec)	92.5	-4.2	-6.3
				12.7 Other services (nec)	97.0	-0.3	-2.9

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

Source: Office for National Statistics

B1 CPIH: Detailed figures for 10 July 2018

	Percentage change over				Percentage change over		
	Index (2015 =100)	1 mth	12 mths		Index (2015 =100)	1 mth	12 mths
CPIH (overall index)	105.9	-	2.3				
01 Food and non-alcoholic beverages	101.7	0.3	2.3	06.1.1 Pharmaceutical products	106.0	-	1.4
02 Alcoholic beverages and tobacco	110.3	-0.2	3.5	06.1.2/3 Other medical and therapeutic equipment	101.4	0.2	0.2
03 Clothing and footwear	98.8	-3.7	-0.4	06.2 Out-patient services	107.0	0.1	2.7
04 Housing, water, electricity, gas and other fuels (including OOH)	105.8	0.2	1.8	06.2.1/3 Medical services & paramedical services	104.0	0.1	1.8
05 Furniture, household equipment and maintenance	102.9	-1.8	1.3	06.2.2 Dental services	111.7	0.2	3.9
06 Health	107.6	0.1	2.2	06.3 Hospital services	114.2	0.2	4.1
07 Transport	111.5	1.3	5.6	07.1 Purchase of vehicles	103.1	-0.4	3.8
08 Communication	105.9	0.5	1.6	07.1.1A New cars	108.6	-	4.3
09 Recreation and culture	105.4	0.5	3.1	07.1.1B Second-hand cars	94.7	-1.0	3.2
10 Education	110.9	-	2.8	07.1.2/3 Motorcycles and bicycles	103.8	0.1	2.5
11 Restaurants and hotels	108.8	0.2	2.5	07.2 Operation of personal transport equipment	112.3	0.1	7.6
12 Miscellaneous goods and services	101.7	-0.8	-1.0	07.2.1 Spare parts and accessories	105.9	0.5	2.4
All goods	103.3	-0.6	2.6	07.2.2 Fuels and lubricants	114.7	-0.5	12.4
All services	107.7	0.4	2.0	07.2.3 Maintenance and repairs	107.8	0.7	3.4
01.1 Food	101.4	0.2	1.9	07.2.4 Other services	117.8	0.5	6.7
01.1.1 Bread and cereals	102.3	0.3	1.6	07.3 Transport services	119.8	6.1	4.0
01.1.2 Meat	98.6	0.1	1.5	07.3.1 Passenger transport by railway	108.1	3.1	4.4
01.1.3 Fish	109.2	-1.7	3.2	07.3.2 Passenger transport by road	117.0	1.6	4.0
01.1.4 Milk, cheese and eggs	101.5	1.1	2.7	07.3.3 Passenger transport by air	121.4	20.1	4.2
01.1.5 Oils and fats	115.3	4.2	11.8	07.3.4 Passenger transport by sea and inland waterway	125.6	9.1	4.7
01.1.6 Fruit	103.7	-0.7	2.3	08.1 Postal services	106.6	-	2.8
01.1.7 Vegetables including potatoes and tubers	98.5	-0.1	1.2	08.2/3 Telephone and telefax equipment and services	105.9	0.5	1.6
01.1.8 Sugar, jam, syrups, chocolate and confectionery	101.2	0.4	1.3	09.1 Audio-visual equipment and related products	93.7	-0.6	-3.0
01.1.9 Food products (nec)	101.9	0.4	-2.0	09.1.1 Reception and reproduction of sound and pictures	94.8	-0.8	-8.2
01.2 Non-alcoholic beverages	103.6	0.3	5.2	09.1.2 Photographic, cinematographic and optical equipment	92.7	-0.9	-2.0
01.2.1 Coffee, tea and cocoa	107.4	-0.3	0.6	09.1.3 Data processing equipment	82.9	-0.7	-6.0
01.2.2 Mineral waters, soft drinks and juices	102.3	0.6	7.2	09.1.4 Recording media	110.3	-0.7	5.0
02.1 Alcoholic beverages	99.2	-0.7	-0.9	09.1.5 Repair of audio-visual equipment & related products	104.5	0.5	2.3
02.1.1 Spirits	97.7	-0.9	-0.7	09.2 Oth. major durables for recreation & culture	110.4	1.0	5.1
02.1.2 Wine	97.1	-1.6	-2.0	09.2.1/2 Major durables for in/outdoor recreation	110.4	1.0	5.1
02.1.3 Beer	105.2	1.1	0.9	09.3 Other recreational items, gardens and pets	101.1	2.2	2.8
02.2 Tobacco	119.5	0.1	7.3	09.3.1 Games, toys and hobbies	99.5	4.1	3.5
03.1 Clothing	98.9	-3.5	-0.5	09.3.2 Equipment for sport and open-air recreation	100.0	-1.0	2.1
03.1.2 Garments	98.7	-3.9	-0.7	09.3.3 Gardens, plants and flowers	102.8	-1.0	2.7
03.1.3 Other clothing and clothing accessories	98.9	-0.9	0.4	09.3.4/5 Pets, related products and services	104.7	0.2	1.7
03.1.4 Cleaning, repair and hire of clothing	107.8	0.4	2.7	09.4 Recreational and cultural services	110.0	-0.6	3.6
03.2 Footwear including repairs	97.0	-4.1	-0.4	09.4.1 Recreational and sporting services	110.9	0.1	2.9
04.1 Actual rentals for housing	103.2	0.2	0.5	09.4.2 Cultural services	109.7	-0.9	3.9
04.2 Owner occupiers' housing costs	105.6	0.1	1.1	09.5 Books, newspapers and stationery	114.0	0.2	3.8
04.3 Regular maintenance and repair of the dwelling	100.6	-0.9	1.1	09.5.1 Books	117.3	1.6	3.6
04.3.1 Materials for maintenance and repair	98.9	-1.7	1.3	09.5.2 Newspapers and periodicals	115.4	-0.6	5.2
04.3.2 Services for maintenance and repair	102.4	-	1.0	09.5.3/4 Misc. printed matter, stationery, drawing materials	109.2	-0.3	2.5
04.4 Water supply and misc. services for the dwelling	105.7	-	2.7	09.6 Package holidays	107.3	0.3	5.1
04.4.1 Water supply	104.1	-	2.2	10.0 Education	110.9	-	2.8
04.4.3 Sewerage collection	107.3	-	3.1	11.1 Catering services	108.1	0.1	2.8
04.5 Electricity, gas and other fuels	108.5	1.3	6.7	11.1.1 Restaurants & cafes	108.3	0.1	2.8
04.5.1 Electricity	116.7	1.8	7.4	11.1.2 Canteens	106.3	-	3.4
04.5.2 Gas	97.3	1.1	4.3	11.2 Accommodation services	111.2	0.5	1.5
04.5.3 Liquid fuels	135.5	-2.5	35.9	12.1 Personal care	98.7	-0.3	-0.7
04.5.4 Solid fuels	102.2	0.5	1.4	12.1.1 Hairdressing and personal grooming establishments	107.0	0.9	2.2
04.9 Council tax and rates	112.2	-	4.9	12.1.2/3 Appliances and products for personal care	96.1	-0.7	-1.5
05.1 Furniture, furnishings and carpets	101.7	-3.7	-0.9	12.3 Personal effects (nec)	101.5	-1.4	-0.3
05.1.1 Furniture and furnishings	100.8	-4.2	-1.2	12.3.1 Jewellery, clocks and watches	106.2	-0.7	0.5
05.1.2 Carpets and other floor coverings	105.2	-1.7	-0.4	12.3.2 Other personal effects	94.5	-2.6	-2.0
05.2 Household textiles	98.7	-2.0	1.5	12.4 Social protection	111.6	0.4	3.3
05.3 Household appliances, fitting and repairs	110.2	-0.4	5.8	12.5 Insurance	115.4	0.1	-1.6
05.3.1/2 Major appliances and small electric goods	111.4	-0.4	6.6	12.5.2 House contents insurance	107.4	0.6	2.8
05.3.3 Repair of household appliances	103.8	-	0.9	12.5.3 Health insurance	117.0	-0.4	2.9
05.4 Glassware, tableware and household utensils	99.2	-0.8	0.9	12.5.4 Transport insurance	117.8	0.1	-7.4
05.5 Tools and equipment for house and garden	107.3	-1.2	5.7	12.6 Financial services (nec)	92.5	-4.2	-6.3
05.6 Goods and services for routine maintenance	103.3	-	0.6	12.6.2 Other financial services (nec)	92.5	-4.2	-6.3
05.6.1 Non-durable household goods	94.3	-0.1	-2.9	12.7 Other services (nec)	97.0	-0.3	-2.9
05.6.2 Domestic services and household services	109.1	0.1	2.9				
06.1 Medical products, appliances and equipment	104.1	-	0.9				

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

Source: Office for National Statistics

CPI: Detailed figures by divisions, groups and classes ¹

continued

	Weights		Index (2015=100)				Percentage change over 1 month			Percentage change over 12 months						
	2018	2017	2018	2017	2018	2017	2018	2017	2018	2018	2018	2018	2018	2018	2018	
	2018	Jul	Jul	Jul	Jul	Jul	Jul	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
06.2 Out-patient services	8.00	104.7	107.3	0.1	0.1	2.6	2.6	2.5	2.5	2.8	2.6	2.4	2.5	2.5		
06.2.1/3 Medical services & paramedical services	5.00	102.2	104.0	0.1	0.1	1.3	1.3	1.3	1.3	1.6	1.9	1.6	1.8	1.8		
06.2.2 Dental services	3.00	107.5	111.7	0.1	0.2	3.8	3.8	3.7	3.7	3.8	3.8	3.6	3.8	3.9		
06.3 Hospital services	7.00	109.7	114.2	0.6	0.2	6.4	6.5	4.9	4.9	4.8	4.5	4.6	4.5	4.1		
07.1 Purchase of vehicles	49.00	99.3	103.1	0.3	-0.4	2.7	2.8	2.1	1.6	2.4	2.9	3.6	4.4	3.8		
07.1.1A New cars	28.00	104.1	108.6	1.3	-	3.8	3.9	3.4	2.9	3.6	4.2	4.8	5.6	4.3		
07.1.1B Second-hand cars	18.00	91.7	94.7	-1.1	-1.0	0.8	0.5	-0.2	-0.5	0.7	1.0	2.2	3.1	3.2		
07.1.2/3 Motorcycles and bicycles	3.00	101.3	103.8	-0.2	0.1	4.2	5.5	5.2	2.3	0.9	2.7	0.9	2.2	2.5		
07.2 Operation of personal transport equipment	73.00	104.6	112.6	-0.4	0.1	3.6	4.2	3.4	3.0	2.9	3.5	5.7	7.1	7.6		
07.2.1 Spare parts and accessories	5.00	103.4	105.9	0.2	0.5	3.2	2.7	3.1	3.0	3.5	2.7	2.6	2.2	2.4		
07.2.2 Fuels and lubricants	31.00	102.0	114.7	-1.3	-0.5	3.5	4.7	2.1	0.8	0.3	3.1	8.0	11.6	12.4		
07.2.3 Maintenance and repairs	24.00	104.3	107.8	0.3	0.7	2.6	2.6	3.5	3.8	3.8	3.1	3.4	3.0	3.4		
07.2.4 Other services	13.00	110.4	117.8	0.2	0.5	6.1	6.3	6.3	6.9	7.3	5.6	6.1	6.4	6.7		
07.3 Transport services	34.00	115.6	121.1	4.9	6.2	7.4	4.3	5.2	3.9	3.8	-0.5	4.1	3.5	4.7		
07.3.1 Passenger transport by railway	13.00	103.6	108.1	1.2	3.1	2.9	1.8	2.9	3.1	3.1	1.0	1.8	2.5	4.4		
07.3.2 Passenger transport by road	12.00	112.5	117.0	0.9	1.6	8.3	6.6	4.7	4.4	2.8	3.2	2.4	3.3	4.0		
07.3.3 Passenger transport by air	5.00	116.5	121.4	17.9	20.1	0.9	3.5	8.1	7.5	9.5	-7.9	8.2	2.2	4.2		
07.3.4 Passenger transport by sea and inland waterway	4.00	119.9	125.6	9.1	9.1	-4.8	-0.3	6.9	-2.8	-2.1	-9.0	7.5	4.7	4.7		
08.1 Postal services	1.00	103.7	106.6	-	-	2.1	2.1	2.1	2.1	2.1	2.8	2.8	2.8	2.8		
08.2/3 Telephone and telefax equipment and services	23.00	104.3	105.9	-0.4	0.5	1.8	1.0	1.2	-0.4	-0.5	0.9	0.6	0.6	1.6		
09.1 Audio-visual equipment and related products	18.00	96.1	93.1	-0.6	-0.7	0.2	-1.0	-0.6	-2.5	-1.6	-1.6	-2.3	-3.1	-3.2		
09.1.1 Reception and reproduction of sound and pictures	5.00	103.3	94.8	1.1	-0.8	7.3	3.5	2.0	-2.5	-2.9	-2.7	-6.2	-6.4	-8.2		
09.1.2 Photographic, cinematographic and optical equipment	2.00	94.6	92.7	-3.4	-0.9	4.2	2.5	-2.9	-5.5	-5.2	-2.5	-3.7	-4.5	-2.0		
09.1.3 Data processing equipment	6.00	88.2	82.9	-0.1	-0.7	-5.3	-4.0	-4.1	-6.1	-4.4	-4.5	-4.6	-5.5	-6.0		
09.1.4 Recording media	4.00	105.0	110.3	-1.9	-0.7	4.1	-0.9	3.0	4.3	6.0	3.9	6.0	3.7	5.0		
09.1.5 Repair of audio-visual equipment & related products	1.00	102.1	104.5	0.4	0.5	1.3	1.3	1.6	1.7	1.9	2.2	2.3	2.3	2.3		
09.2 Oth. major durables for recreation & culture	16.00	105.1	110.4	-0.1	1.0	6.6	6.6	5.3	5.2	5.2	4.0	3.9	4.0	5.1		
09.2.1/2 Major durables for in/outdoor recreation	16.00	105.1	110.4	-0.1	1.0	6.6	6.6	5.3	5.2	5.2	4.0	3.9	4.0	5.1		
09.3 Other recreational items, gardens and pets	37.00	98.3	101.2	-1.0	2.1	2.9	1.6	2.1	2.0	2.0	3.5	1.3	-0.2	2.9		
09.3.1 Games, toys and hobbies	21.00	96.2	99.5	-1.6	4.1	3.7	1.9	1.9	2.0	2.1	4.5	0.8	-2.1	3.5		
09.3.2 Equipment for sport and open-air recreation	3.00	97.9	100.0	-2.1	-1.0	-	-0.3	0.5	2.5	0.6	0.5	1.9	1.0	2.1		
09.3.3 Gardens, plants and flowers	4.00	100.1	102.8	-0.1	-1.0	1.4	2.2	2.8	2.4	3.1	3.2	1.7	3.7	2.7		
09.3.4/5 Pets, related products and services	9.00	102.9	104.7	0.4	0.2	2.9	1.3	2.5	1.6	1.6	1.9	1.8	1.9	1.7		
09.4 Recreational and cultural services	28.00	106.2	110.0	-0.3	-0.6	0.8	1.1	2.9	2.8	3.7	3.8	3.2	3.9	3.6		
09.4.1 Recreational and sporting services	8.00	107.8	110.9	0.3	0.1	1.1	1.2	2.6	2.8	2.6	3.1	3.1	3.1	2.9		
09.4.2 Cultural services	20.00	105.6	109.7	-0.5	-0.9	0.6	1.1	3.0	2.8	4.1	4.1	3.2	4.2	3.9		
09.5 Books, newspapers and stationery	12.00	109.4	113.4	2.2	0.2	5.0	4.9	6.5	6.0	4.3	6.7	5.8	5.7	3.7		
09.5.1 Books	4.00	113.2	117.3	7.4	1.6	8.3	6.0	13.2	10.6	6.8	11.2	11.4	9.7	3.6		
09.5.2 Newspapers and periodicals	4.00	109.7	115.4	0.3	-0.6	4.1	5.9	4.9	5.4	5.0	7.8	5.4	6.1	5.2		
09.5.3/4 Misc. printed matter, stationery, drawing materials	4.00	106.6	109.2	0.1	-0.3	4.3	3.9	3.4	3.0	2.3	2.8	2.3	2.8	2.5		
09.6 Package holidays	39.00	102.1	107.3	0.2	0.3	4.9	5.1	4.9	5.1	5.6	4.7	4.6	4.9	5.1		
10.0 Education	22.00	107.9	110.9	-	-	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8		
11.1 Catering services	94.00	105.2	108.1	0.1	0.1	3.0	3.0	3.1	2.9	2.7	2.8	2.8	2.9	2.8		
11.1.1 Restaurants & cafes	86.00	105.4	108.3	0.2	0.1	3.1	3.2	3.2	3.0	2.8	2.9	2.8	2.9	2.8		
11.1.2 Canteens	8.00	102.8	106.3	-0.3	-	1.5	1.6	1.9	1.5	1.8	2.1	2.4	3.0	3.4		
11.2 Accommodation services	27.00	109.6	111.2	0.8	0.5	3.8	3.2	3.2	0.9	2.0	2.5	1.8	1.7	1.5		
12.1 Personal care	30.00	99.4	98.7	-0.2	-0.3	-0.8	-0.7	-1.0	-0.4	-1.6	-1.3	-1.0	-0.5	-0.6		
12.1.1 Hairdressing and personal grooming establishments	7.00	104.8	107.0	0.6	0.9	1.8	2.1	1.9	1.8	2.1	2.0	1.8	1.9	2.2		
12.1.2/3 Appliances and products for personal care	23.00	97.6	96.1	-0.5	-0.7	-1.7	-1.6	-2.1	-1.1	-2.8	-2.4	-2.0	-1.3	-1.5		
12.3 Personal effects (nec)	15.00	101.7	101.4	-1.0	-1.4	2.6	3.7	3.1	2.3	0.7	1.2	1.2	0.1	-0.3		
12.3.1 Jewellery, clocks and watches	10.00	105.6	106.2	-	-0.7	4.3	4.9	4.3	4.0	2.6	2.4	1.4	1.3	0.5		
12.3.2 Other personal effects	5.00	96.4	94.5	-2.8	-2.6	0.2	1.5	0.6	-1.0	-2.9	-1.0	0.6	-2.2	-2.0		
12.4 Social protection	18.00	108.0	111.6	0.4	0.4	4.0	4.0	4.0	3.8	3.6	3.5	3.3	3.3	3.3		
12.5 Insurance	8.00	117.8	115.3	2.3	0.1	7.9	6.3	7.7	6.2	4.5	3.3	1.7	-	-2.1		
12.5.2 House contents insurance	2.00	104.4	107.4	1.9	0.6	4.1	5.1	7.1	7.5	8.0	8.7	6.1	4.1	2.8		
12.5.3 Health insurance	2.00	113.7	117.0	1.3	-0.4	5.4	5.4	5.1	5.1	5.1	4.7	4.7	4.7	2.9		
12.5.4 Transport insurance	4.00	127.2	117.8	3.0	0.1	11.5	7.6	8.7	5.7	2.1	-0.4	-2.5	-4.8	-7.4		
12.6 Financial services (nec)	11.00	98.7	92.5	-0.5	-4.2	-3.1	-2.3	-2.9	-2.8	-3.0	-2.8	-2.6	-2.6	-6.3		
12.6.2 Other financial services (nec)	11.00	98.7	92.5	-0.5	-4.2	-3.1	-2.3	-2.9	-2.8	-3.0	-2.8	-2.6	-2.6	-6.3		
12.7 Other services (nec)	12.00	99.9	97.0	0.4	-0.3	-3.4	-3.2	-1.7	-1.9	-1.9	-2.0	-2.1	-2.2	-2.9		

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.

D CPI: Detailed figures by division^{1,2}

	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas & other fuels	Furniture, household equipment & routine maintenance	Health	Transport	Communication	Recreation and culture	Education	Restaurants and hotels	Miscellaneous goods and services	CPI (overall index)
COICOP Division	01	02	03	04	05	06	07	08	09	10	11	12	
Weights													
	CHZR	CHZS	CHZT	CHZU	CHZV	CHZW	CHZX	CHZY	CHZZ	CJUJ	CJUV	CJUW	CHZQ
2018	101.00	42.00	70.00	134.00	61.00	25.00	156.00	24.00	150.00	22.00	121.00	94.00	1000.00
Monthly indices (2015=100)													
	D7BU	D7BV	D7BW	D7BX	D7BY	D7BZ	D7C2	D7C3	D7C4	D7C5	D7C6	D7C7	D7BT
2016 Jul	96.9	101.4	96.0	100.1	98.0	102.6	102.6	103.4	100.7	103.4	103.0	100.8	100.6
Aug	97.3	102.1	97.0	100.2	99.3	102.7	103.5	103.6	100.4	103.4	102.6	101.1	100.9
Sep	97.3	102.5	102.0	100.3	99.7	103.0	101.1	103.5	100.5	105.7	103.4	101.6	101.1
Oct	96.8	102.4	102.3	100.5	100.2	102.0	101.1	103.7	100.8	107.9	103.3	101.6	101.2
Nov	97.2	101.8	103.7	100.5	100.8	102.1	100.7	103.8	101.2	107.9	103.5	101.8	101.4
Dec	97.9	101.3	102.7	100.7	101.7	102.2	103.7	103.2	101.2	107.9	103.5	101.5	101.9
2017 Jan	98.1	103.6	98.3	100.8	99.1	103.1	103.0	103.1	100.4	107.9	103.4	101.6	101.4
Feb	98.9	103.5	99.5	100.9	101.5	103.5	104.2	104.1	100.9	107.9	104.2	101.9	102.1
Mar	99.3	105.2	101.6	101.0	102.2	103.5	103.7	104.2	101.3	107.9	104.4	102.6	102.5
Apr	99.5	105.6	102.7	101.4	101.2	104.6	105.3	103.3	101.5	107.9	105.0	102.5	102.9
May	99.6	106.5	103.2	102.0	102.4	104.9	104.6	103.9	102.5	107.9	105.6	102.6	103.3
Jun	99.4	106.3	102.1	102.0	102.8	105.0	104.6	104.6	102.3	107.9	105.9	102.7	103.3
Jul	99.4	106.6	99.1	102.3	101.7	105.4	105.7	104.2	102.1	107.9	106.2	102.7	103.2
Aug	99.4	106.7	101.5	102.4	103.5	105.4	106.8	105.9	102.3	107.9	106.3	103.0	103.8
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	102.3	108.9	104.1	103.2	104.8	106.4	106.8	103.9	104.6	110.9	107.1	102.5	105.0
Apr	102.1	109.8	104.5	103.5	103.9	107.5	107.9	104.3	105.0	110.9	107.9	102.5	105.4
May	101.9	110.8	104.7	103.5	104.6	107.4	109.5	104.6	105.2	110.9	108.3	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
Percentage change on a year earlier													
	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7
2016 Jul	-2.6	1.8	-0.7	-0.1	-0.8	1.8	0.2	3.6	0.6	4.8	2.7	0.9	0.6
Aug	-2.2	1.4	-1.2	-0.1	-1.0	2.0	1.0	4.1	0.7	4.8	2.3	0.8	0.6
Sep	-2.3	1.7	1.0	0.2	-1.4	2.2	1.2	3.6	0.8	5.9	2.9	1.3	1.0
Oct	-2.4	2.1	-0.7	0.3	0.1	2.0	2.3	3.1	0.2	4.3	2.6	1.1	0.9
Nov	-2.0	1.7	0.9	0.2	0.8	2.3	2.5	2.6	0.7	4.3	2.6	1.1	1.2
Dec	-1.1	2.4	1.2	0.4	0.6	2.4	3.7	1.7	0.9	4.3	2.8	1.0	1.6
2017 Jan	-0.5	2.4	-	0.6	0.5	2.0	5.7	2.1	0.9	4.3	3.0	0.8	1.8
Feb	0.2	2.8	-0.1	0.7	1.1	2.3	6.9	2.2	1.6	4.3	3.2	1.1	2.3
Mar	1.2	4.9	0.9	1.1	1.1	2.2	4.7	2.8	1.6	4.3	2.9	1.8	2.3
Apr	1.5	4.4	2.4	1.6	1.7	2.3	6.4	1.7	1.0	4.3	3.1	1.7	2.7
May	2.1	4.9	3.1	2.1	2.4	2.4	4.7	1.4	2.3	4.3	3.1	1.7	2.9
Jun	2.3	5.1	2.7	2.0	3.2	2.4	3.7	1.5	1.5	4.3	3.3	1.7	2.6
Jul	2.6	5.1	3.2	2.2	3.8	2.7	3.1	0.8	1.4	4.3	3.1	1.9	2.6
Aug	2.1	4.5	4.6	2.2	4.2	2.6	3.2	2.2	1.8	4.3	3.5	1.9	2.9
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	4.0	4.3	3.2	2.3	3.1	3.4	4.0	1.7	2.8	2.8	3.1	0.9	3.0
Nov	4.1	4.5	3.0	2.4	2.8	3.3	4.5	1.9	3.1	2.8	3.2	0.6	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	0.8	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	2.1	2.7	2.7	2.4	1.0	3.5	2.8	2.7	-	2.4
May	2.3	4.0	1.5	1.5	2.1	2.4	4.7	0.7	2.6	2.8	2.6	-	2.4
Jun	2.0	4.1	0.3	2.1	2.0	2.4	5.5	0.7	2.4	2.8	2.6	-0.2	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

Key: - zero or negligible

Source: Office for National Statistics

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^{1, 2}

	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas & other fuels	Furniture, household equipment & routine maintenance	Health	Transport	Communication	Recreation and culture	Education	Restaurants and hotels	Miscellaneous goods and services	CPIH (overall index)
COICOP Division	1	2	3	4	5	6	7	8	9	10	11	12	
Weights													
	L5CZ	L5D2	L5D3	L5D4	L5D5	L5D6	L5D7	L5D8	L5D9	L5DA	L5DB	L5DC	L5CY
2018	83.00	34.00	57.00	301.00	48.00	21.00	124.00	20.00	120.00	18.00	97.00	77.00	1 000.00
Monthly indices (2015=100)													
	L523	L524	L525	L5PG	L527	L528	L529	L52A	L52B	L52C	L52D	L52E	L522
2016 Jul	96.9	101.4	96.1	101.7	98.0	102.7	102.5	103.4	100.7	103.4	103.0	100.8	100.9
Aug	97.3	102.1	97.0	101.9	99.3	102.8	103.3	103.7	100.5	103.4	102.6	101.0	101.2
Sep	97.2	102.5	102.0	102.0	99.7	103.1	101.1	103.6	100.6	105.7	103.4	101.5	101.5
Oct	96.7	102.4	102.2	102.3	100.2	102.0	101.1	103.7	100.8	107.9	103.2	101.5	101.6
Nov	97.1	101.9	103.7	102.4	100.8	102.1	100.8	103.8	101.3	107.9	103.4	101.7	101.8
Dec	97.9	101.3	102.7	102.6	101.6	102.3	103.6	103.3	101.2	107.9	103.5	101.5	102.2
2017 Jan	98.2	103.7	98.4	102.8	99.1	103.1	102.8	103.2	100.5	107.9	103.4	101.6	101.8
Feb	99.0	103.5	99.5	102.8	101.4	103.5	104.0	104.1	101.0	107.9	104.1	101.9	102.4
Mar	99.3	105.2	101.6	102.9	102.1	103.5	103.5	104.3	101.4	107.9	104.4	102.5	102.7
Apr	99.5	105.6	102.7	103.4	101.2	104.5	105.1	103.3	101.6	107.9	105.0	102.4	103.2
May	99.6	106.5	103.2	103.7	102.3	104.8	104.3	104.0	102.5	107.9	105.6	102.6	103.5
Jun	99.5	106.3	102.1	103.7	102.8	105.0	104.4	104.6	102.4	107.9	105.9	102.7	103.5
Jul	99.4	106.6	99.1	103.9	101.6	105.3	105.5	104.2	102.3	107.9	106.2	102.7	103.5
Aug	99.5	106.7	101.5	104.1	103.5	105.3	106.5	106.0	102.4	107.9	106.2	103.0	104.0
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	101.1	106.4	106.8	104.4	103.6	105.4	105.0	105.7	104.5	110.9	106.8	102.3	104.7
Dec	101.9	106.9	105.8	104.5	105.0	105.5	107.4	104.4	104.1	110.9	106.7	102.3	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	102.3	108.9	104.1	104.7	104.7	106.3	106.5	103.9	104.8	110.9	107.1	102.5	105.1
Apr	102.2	109.7	104.5	105.3	103.9	107.3	107.5	104.4	105.2	110.9	107.9	102.5	105.5
May	101.9	110.7	104.7	105.4	104.5	107.3	109.2	104.7	105.3	110.9	108.3	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
Percentage change on a year earlier													
	L55P	L55Q	L55R	L55S	L55T	L55U	L55V	L55W	L55X	L55Y	L55Z	L562	L55O
2016 Jul	-2.6	1.8	-0.7	1.6	-0.8	1.9	0.1	3.7	0.7	4.8	2.7	0.9	0.9
Aug	-2.2	1.4	-1.2	1.6	-1.1	2.1	0.7	4.2	0.7	4.8	2.3	0.8	1.0
Sep	-2.3	1.8	1.0	1.8	-1.4	2.3	1.2	3.6	0.8	5.9	2.9	1.2	1.3
Oct	-2.4	2.1	-0.7	1.9	0.1	2.0	2.3	3.1	0.2	4.3	2.6	1.1	1.3
Nov	-2.1	1.7	0.9	1.8	0.8	2.3	2.7	2.6	0.7	4.3	2.6	1.0	1.5
Dec	-1.1	2.5	1.2	1.9	0.6	2.4	3.6	1.7	0.9	4.3	2.8	1.0	1.8
2017 Jan	-0.5	2.5	-	2.0	0.4	1.9	5.3	2.1	1.0	4.3	3.0	0.8	1.9
Feb	0.2	2.9	-	2.0	1.1	2.3	6.6	2.2	1.6	4.3	3.2	1.1	2.3
Mar	1.3	4.9	1.0	2.0	1.1	2.1	4.4	2.8	1.6	4.3	2.9	1.8	2.3
Apr	1.6	4.4	2.4	2.2	1.7	2.2	6.2	1.7	1.0	4.3	3.1	1.7	2.6
May	2.1	4.9	3.1	2.2	2.4	2.3	4.5	1.4	2.3	4.3	3.1	1.7	2.7
Jun	2.4	5.1	2.7	2.1	3.2	2.3	3.5	1.5	1.6	4.3	3.3	1.8	2.6
Jul	2.6	5.1	3.2	2.2	3.7	2.6	3.0	0.8	1.5	4.3	3.1	1.9	2.6
Aug	2.2	4.5	4.6	2.2	4.2	2.5	3.2	2.2	1.9	4.3	3.5	2.0	2.7
Sep	3.1	4.3	3.3	2.2	4.0	2.2	4.0	2.0	2.6	2.9	3.1	1.5	2.8
Oct	4.1	4.3	3.2	2.0	3.1	3.3	3.8	1.7	2.9	2.8	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	3.4	1.8	3.2	2.9	3.3	1.2	3.4	2.8	3.1	0.8	2.7
Feb	3.0	5.7	3.9	1.7	3.4	2.6	2.7	-0.3	3.1	2.8	2.4	0.8	2.5
Mar	3.1	3.4	2.5	1.7	2.5	2.7	2.9	-0.3	3.4	2.8	2.5	-	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	2.3	4.0	1.5	1.6	2.1	2.3	4.6	0.7	2.7	2.8	2.6	-	2.3
Jun	2.0	4.0	0.4	1.8	2.0	2.4	5.3	0.7	2.4	2.8	2.6	-0.2	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

Key: - zero or negligible

Source: Office for National Statistics

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>.

F CPI goods and services: the latest three years

Percentage change over 12 months

	Goods components					Services components					
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy ¹	Non-energy industrial goods ²	All goods	Housing services ³	Travel & transport services ³	Recreational & personal services ³	Communication	Miscellaneous & other services ³	All services
Weights											
2018	CHZR 101.00	CHZS 42.00	A9F3 65.00	A9ER 311.00	ICVH 519.00	A9FG 105.00	A9FJ 75.00	A9FL 197.00	CHZY 24.00	A9FQ 80.00	ICVI 481.00
Monthly											
2015 Jul	D7G8 -2.7	D7G9 1.9	DKL5 -6.7	DKK3 -0.7	D7NM -1.8	DKN2 2.4	DKN5 2.3	DKN7 1.7	D7GF 1.3	DKO4 4.2	D7NN 2.4
Aug	-2.4	2.1	-7.5	-1.0	-2.0	2.6	1.9	1.7	1.1	4.3	2.3
Sep	-2.3	1.4	-9.0	-1.2	-2.4	2.7	2.9	1.8	1.4	3.9	2.5
Oct	-2.7	0.3	-8.5	-0.6	-2.1	2.6	2.5	1.7	2.0	2.9	2.2
Nov	-2.4	1.4	-8.0	-0.6	-1.9	2.6	2.9	1.9	2.9	3.0	2.4
Dec	-2.9	0.3	-7.3	-0.9	-2.1	2.7	5.8	1.8	2.7	3.2	2.9
2016 Jan	-2.6	1.3	-5.4	-0.5	-1.5	2.7	2.7	1.7	2.2	3.1	2.3
Feb	-2.3	1.2	-5.5	-0.7	-1.6	2.7	2.4	1.9	2.1	3.1	2.4
Mar	-2.7	1.0	-6.2	-0.5	-1.6	2.7	5.2	2.1	1.4	3.1	2.8
Apr	-2.5	1.3	-5.6	-0.7	-1.6	2.0	2.6	2.3	1.7	3.1	2.4
May	-2.8	1.0	-4.9	-1.0	-1.8	1.9	3.0	2.4	2.8	3.3	2.6
Jun	-2.9	0.5	-4.1	-0.8	-1.6	2.0	4.1	2.4	3.7	3.1	2.8
Jul	-2.6	1.8	-3.4	-0.9	-1.4	1.5	4.0	2.5	3.6	2.9	2.7
Aug	-2.2	1.4	-2.6	-1.2	-1.4	1.5	4.8	2.4	4.1	2.9	2.8
Sep	-2.3	1.7	-0.1	-0.3	-0.5	1.4	3.1	2.5	3.6	3.3	2.6
Oct	-2.4	2.1	1.7	-0.6	-0.4	1.3	3.5	2.2	3.1	2.5	2.4
Nov	-2.0	1.7	3.0	0.2	0.2	1.2	2.7	2.2	2.6	2.4	2.2
Dec	-1.1	2.4	4.3	0.3	0.7	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	0.2	2.8	8.9	0.8	1.9	1.3	5.6	2.6	2.2	2.4	2.8
Mar	1.2	4.9	8.6	1.3	2.5	1.3	2.1	2.3	2.8	2.4	2.1
Apr	1.5	4.4	7.0	1.4	2.4	1.3	7.8	2.4	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	2.7
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	4.5	5.3	2.8	3.1	1.1	3.7	2.9	2.2	2.6	2.7
Sep	3.0	4.3	5.8	2.5	3.2	1.0	5.2	2.8	2.0	2.1	2.7
Oct	4.0	4.3	4.8	2.6	3.3	1.0	5.5	2.9	1.7	1.6	2.7
Nov	4.1	4.5	5.0	2.5	3.3	1.0	6.4	3.1	1.9	1.4	2.8
Dec	3.9	5.6	5.5	2.5	3.4	1.0	4.3	3.0	1.0	1.6	2.5
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	3.5	3.3	1.9	2.4	0.8	4.3	3.2	-0.4	1.5	2.5
Apr	2.7	4.0	4.4	2.1	2.6	0.9	1.7	3.2	1.0	1.5	2.1
May	2.3	4.0	5.7	1.7	2.5	0.9	3.9	3.0	0.7	1.5	2.3
Jun	2.0	4.1	8.7	1.3	2.6	0.8	3.4	3.2	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

Key: - zero or negligible

1 Comprises 'Electricity, gas and other fuels' (group 04.5) and 'Fuels and lubricants' (class 07.2.2).

2 Comprises all other goods elements of the CPI.

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.nationalarchives.gov.uk/20160105160709/http://ons.gov.uk/>

Source: Office for National Statistics

F1 CPIH goods and services: the latest three years

Percentage change over 12 months

	Goods components					Services components					
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy ¹	Non-energy industrial goods ²	All goods	Housing services ³	Travel & transport services ³	Recreational & personal services ³	Communication	Miscellaneous & other services ³	All services
Weights											
2018	L5CZ 83.00	L5D2 34.00	L5NU 52.00	L5NX 249.00	L5DD 418.00	L5O8 278.00	L5OC 60.00	L5OE 159.00	L5D8 20.00	L5P4 65.00	L5DE 582.00
Monthly											
2015 Jul	L55P -2.7	L55Q 1.9	L5KY -6.8	L5L3 -0.7	L563 -1.8	L5LC 1.9	L5LG 2.7	L5LI 1.7	L55W 1.3	L5M9 4.3	L564 2.2
Aug	-2.4	2.0	-7.7	-0.9	-2.0	1.9	2.6	1.7	1.1	4.3	2.2
Sep	-2.2	1.4	-9.1	-1.2	-2.4	2.0	3.1	1.8	1.4	4.0	2.2
Oct	-2.7	0.3	-8.6	-0.6	-2.1	1.9	2.6	1.7	2.0	2.9	2.1
Nov	-2.4	1.4	-8.2	-0.6	-1.9	2.0	2.9	1.9	2.9	3.0	2.2
Dec	-2.9	0.3	-7.4	-0.8	-2.1	2.0	6.0	1.8	2.7	3.2	2.5
2016 Jan	-2.6	1.3	-5.5	-0.5	-1.5	2.1	3.2	1.7	2.2	3.1	2.2
Feb	-2.2	1.1	-5.6	-0.7	-1.6	2.1	2.8	1.9	2.1	3.1	2.3
Mar	-2.8	1.0	-6.3	-0.5	-1.7	2.1	5.5	2.0	1.4	3.2	2.6
Apr	-2.5	1.3	-5.6	-0.7	-1.6	2.2	2.8	2.3	1.7	3.2	2.4
May	-2.8	1.0	-5.0	-1.0	-1.8	2.3	3.2	2.4	2.9	3.3	2.6
Jun	-3.0	0.5	-4.1	-0.9	-1.7	2.3	4.3	2.4	3.7	3.1	2.7
Jul	-2.6	1.8	-3.5	-1.0	-1.5	2.2	3.9	2.5	3.7	2.9	2.6
Aug	-2.2	1.4	-2.6	-1.2	-1.4	2.2	4.3	2.4	4.2	3.0	2.7
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

Key: - zero or negligible

1 Comprises 'Electricity, gas and other fuels' (group 04.5) and 'Fuels and lubricants' (class 07.2.2).

2 Comprises all other goods elements of the CPI.

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.nationalarchives.gov.uk/20160105160709/http://ons.gov.uk/>

Source: Office for National Statistics

G HICP¹ - International comparisons: EU countries

Percentage change over 12 months

	Austria	Belgium	Bulgaria	Cyprus	Czech Republic	Denmark	Estonia	Finland	France	Germany	Greece	Hungary	Ireland	Italy	Latvia
	D7SK	D7SL	GHY8	D7RO	D7RP	D7SM	D7RQ	D7SN	D7SO	D7SP	D7SQ	D7RR	D7SS	D7ST	D7RS
2009	0.4	-	2.5	0.2	0.6	1.0	0.2	1.6	0.1	0.2	1.3	4.0	-1.7	0.8	3.3
2010	1.7	2.3	3.0	2.6	1.2	2.2	2.7	1.7	1.7	1.1	4.7	4.7	-1.6	1.6	-1.2
2011	3.6	3.4	3.4	3.5	2.2	2.7	5.1	3.3	2.3	2.5	3.1	3.9	1.2	2.9	4.2
2012	2.6	2.6	2.4	3.1	3.5	2.4	4.2	3.2	2.2	2.1	1.0	5.7	1.9	3.3	2.3
2013	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	-
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	0.1	-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
2016 Jul	0.6	2.0	-1.1	-0.4	0.5	0.1	0.8	0.5	0.4	0.4	0.2	-0.3	0.1	-0.2	0.1
Aug	0.6	2.0	-1.1	-0.6	0.6	-	1.1	0.5	0.4	0.3	0.4	-0.1	-0.4	-0.1	-0.1
Sep	1.1	1.8	-1.1	-0.4	0.5	-0.3	1.7	0.5	0.5	0.5	-0.1	0.7	-0.3	0.1	0.5
Oct	1.4	1.9	-1.0	-1.0	0.8	0.1	1.0	0.6	0.5	0.7	0.6	1.1	-0.4	-0.1	1.1
Nov	1.5	1.7	-0.8	-0.8	1.6	0.1	1.4	0.6	0.7	0.7	-0.2	1.1	-0.2	0.1	1.2
Dec	1.6	2.2	-0.5	0.1	2.1	0.3	2.4	1.1	0.8	1.7	0.3	1.8	-0.2	0.5	2.1
2017 Jan	2.1	3.1	0.4	0.7	2.3	0.7	2.8	0.9	1.6	1.9	1.5	2.4	0.2	1.0	2.9
Feb	2.4	3.3	0.9	1.4	2.6	0.9	3.4	1.4	1.4	2.2	1.4	2.9	0.3	1.6	3.2
Mar	2.1	2.5	1.0	1.5	2.6	0.9	3.0	0.9	1.4	1.5	1.7	2.7	0.6	1.4	3.3
Apr	2.3	2.7	1.7	2.1	2.1	1.0	3.6	1.0	1.4	2.0	1.6	2.3	0.7	2.0	3.3
May	2.1	1.9	1.4	0.9	2.5	0.7	3.5	0.9	0.9	1.4	1.5	2.1	-	1.6	2.7
Jun	2.0	1.5	1.1	0.9	2.4	0.4	3.1	0.9	0.8	1.5	0.9	2.0	-0.6	1.2	3.1
Jul	2.0	1.8	0.6	-0.1	2.4	1.5	3.9	0.6	0.8	1.5	0.9	2.2	-0.2	1.2	2.6
Aug	2.1	2.0	0.7	0.5	2.4	1.5	4.2	0.8	1.0	1.8	0.6	2.7	0.4	1.4	3.2
Sep	2.5	2.0	1.3	0.1	2.5	1.6	3.9	0.8	1.1	1.8	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	1.8	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	1.6	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	1.4	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	1.5	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	1.4	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	2.2	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	..	..	..	1.5	..	..	..	1.4	2.6	2.1	0.8	..	..	1.9	2.7

G HICP¹ - International comparisons: EU countries

Percentage change over 12 months

continued

	Lithuania	Luxem- bourg	Malta	Nether- lands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	United Kingdom ¹	EICP ² EU 27 average ³	MUICP average ⁴
	D7RT	D7SU	D7RU	D7SV	D7RV	D7SX	GHY7	D7RW	D7RX	D7SY	D7SZ	D7G7	GJ2E	D7SR
2009	4.2	-	1.8	1.0	4.0	-0.9	5.6	0.9	0.9	-0.2	1.9	2.2	1.0	0.3
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	0.5	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	-	-	-
2016	0.7	-	0.9	0.1	-0.2	0.6	-1.1	-0.5	-0.2	-0.3	1.1	0.7	0.3	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
2016 Jul	-	-0.4	0.9	-0.6	-0.6	0.7	-0.3	-0.9	-0.1	-0.7	1.1	0.6	0.2	0.2
Aug	0.5	-0.2	1.0	0.1	-0.5	0.8	0.3	-0.8	-0.2	-0.3	1.2	0.6	0.3	0.2
Sep	0.6	0.3	0.9	-0.1	-0.2	0.7	-0.1	-0.5	0.2	-	0.8	1.0	0.4	0.4
Oct	0.7	0.7	0.5	0.3	0.1	1.1	0.1	-0.3	0.7	0.5	1.1	0.9	0.5	0.5
Nov	1.1	0.6	0.8	0.4	0.2	0.5	-0.2	-0.2	0.7	0.5	1.3	1.2	0.6	0.6
Dec	2.0	1.6	1.0	0.7	0.9	0.9	-0.1	0.2	0.6	1.4	1.7	1.6	1.2	1.1
2017 Jan	2.5	2.5	1.4	1.6	1.4	1.3	0.3	0.8	1.5	2.9	1.5	1.8	1.7	1.8
Feb	3.2	2.7	1.2	1.7	1.9	1.6	0.5	1.2	2.5	3.0	1.9	2.3	2.0	2.0
Mar	3.2	2.5	1.2	0.6	1.8	1.4	0.4	1.0	2.0	2.1	1.4	2.3	1.6	1.5
Apr	3.5	2.6	1.1	1.4	1.8	2.4	0.6	0.8	1.7	2.6	2.0	2.7	2.0	1.9
May	3.2	1.9	1.1	0.7	1.5	1.7	0.5	1.1	1.5	2.0	1.8	2.9	1.6	1.4
Jun	3.5	1.5	1.0	1.0	1.3	1.0	0.7	1.0	0.9	1.6	1.8	2.6	1.5	1.3
Jul	4.1	1.8	1.2	1.5	1.4	1.0	0.9	1.5	1.2	1.7	2.3	2.6	1.5	1.3
Aug	4.6	2.3	1.2	1.5	1.4	1.3	0.6	1.6	1.4	2.0	2.2	2.9	1.7	1.5
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	1.5
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	1.7	1.4
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	1.5	1.3
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	1.3
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	1.9
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	2.0	2.0
Jul	2.2	2.5	2.1	..	1.4	2.2	..	2.7	2.1	2.3	..	2.5	..	2.1

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.

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.

Sources: Office for National Statistics;
Eurostat

RPI goods and services^{1,7}: the latest three years

Percentage change over 12 months

	Goods components				All goods	Services components				All services
	Food	Alcohol & tobacco	Petrol & oil ²	Other goods ³		Rent	Utilities ⁴	"Shop" services ⁵	"Non-shop" services ⁶	
Weights										
2018	CZGZ 102	CBVW 79	DOHB 35	DOHC 226	DOHD 442	CZXD 76	DOHE 79	DOHF 131	DOHG 127	DOHH 413
Monthly										
2015 Jul	CCYY -2.6	CZBK 2.0	DOGQ -12.4	DOGI 1.3	DOGD -0.9	CZCQ 3.0	DOGF -0.7	DOGG 2.2	DOGH 4.4	DOGE 2.4
Aug	-2.0	2.2	-13.2	1.2	-0.8	3.1	-0.7	2.1	5.0	2.6
Sep	-1.9	1.7	-15.8	0.9	-1.2	3.1	-1.1	2.2	4.5	2.4
Oct	-2.5	0.9	-15.0	1.4	-1.2	3.1	-1.0	2.0	3.5	2.1
Nov	-1.8	1.6	-14.0	1.4	-0.9	3.2	-0.8	2.0	4.1	2.3
Dec	-2.2	1.1	-14.0	1.0	-1.2	3.1	-0.7	2.1	6.1	2.9
2016 Jan	-2.5	1.5	-8.7	1.4	-0.4	3.1	-0.8	2.2	4.4	2.4
Feb	-2.2	1.4	-8.7	1.0	-0.5	3.1	-0.9	2.2	4.5	2.4
Mar	-2.3	1.5	-10.6	1.3	-0.6	3.1	-0.9	2.3	6.1	2.9
Apr	-2.2	1.9	-8.5	0.8	-0.6	2.2	-0.9	2.4	4.3	2.2
May	-2.4	1.8	-7.7	0.6	-0.6	2.1	-0.5	2.4	4.6	2.4
Jun	-2.7	1.5	-5.6	0.5	-0.6	2.0	-0.2	2.6	5.8	2.8
Jul	-2.3	2.3	-4.2	0.9	-0.1	1.5	-0.1	2.6	5.6	2.7
Aug	-2.0	2.0	-4.2	0.6	-0.2	1.4	-	2.6	5.9	2.9
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

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/>.

Source: Office for National Statistics