

Statistical bulletin

Consumer price inflation, UK: July 2019

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



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Release date:
14 August 2019

Next release:
18 September 2019

Notice

14 August 2019

Error in the RPI

An error has been identified in the Retail Prices Index (RPI) in 2019, caused by an issue with the 2017 to 2018 [Living Costs and Food Survey \(LCF\)](#) dataset, which is used to produce the weights underpinning the RPI.

Indicative estimates show that if the corrected LCF dataset had been used to calculate the 2019 RPI weights, it would have led to an upward revision of 0.1 percentage points to the published RPI annual growth rate in March 2019, from 2.4% as currently published to 2.5% and a downward revision of 0.1 percentage points to the June 2019 rate, from 2.9% as currently published to 2.8%. No other month's annual growth rates have been affected.

Using the corrected LCF data would also have led to an upward move of 0.1 index points to the March 2019 RPI, from 285.1 to 285.2, and a downward move of 0.1 index points in each of April (288.2 to 288.1), May (289.2 to 289.1) and June (289.6 to 289.5). As stated previously, these index changes would have only affected the annual growth rate for March and June 2019.

In line with the [published revisions policy](#) for consumer price inflation statistics, the RPI will not be revised. This error has been corrected from the July publication, which will be published on Wednesday 14 August. The growth rates and index levels will be published as usual using the corrected weights. However, users should note that as previous months' publications will be on the previous basis, there will be a discontinuity between July's and June's index levels.

We are aware RPI is used in certain financial contracts and so we are publishing this notice outside of trading hours.

There is no impact on the Consumer Prices Index including owner occupiers' housing costs (CPIH) or the Consumer Prices Index (CPI), for which weights are calculated using more comprehensive national accounts data sources. These sources draw on a wider range of survey and administrative sources than just the LCF.

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1 . Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 2.0% in July 2019, increasing from 1.9% in June 2019.
- Between June and July 2019, there were large upward contributions to the change in the CPIH 12-month rate from games, toys and hobbies, and accommodation services, where prices for both rose by more than a year ago, and from clothing and footwear, and other financial services.
- There were offsetting downward contributions to change coming from transport services and, to a lesser extent, from domestic fuels principally electricity and gas.
- The Consumer Prices Index (CPI) 12-month rate was 2.1% in July 2019, increasing from 2.0% in June 2019.
- Following the correction of an error in the 2017 to 2018 Living Costs and Food Survey (LCF) dataset used to produce the Retail Prices Index (RPI) 2019 weights, the July 2019 RPI is published on an updated basis – see Section 7: More about consumer price inflation.

2 . Analysis of consumer price inflation

CPIH 12-month inflation rate

Table 1: CPIH, OOH component and CPI index values and 12-month rates
UK, July 2018 and July 2019

	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
2018 Jul	105.9	2.3	105.8	2.5	105.6	1.1
Aug	106.5	2.4	106.5	2.7	105.7	1.0
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
May	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

Source: Office for National Statistics – Consumer price inflation

Notes

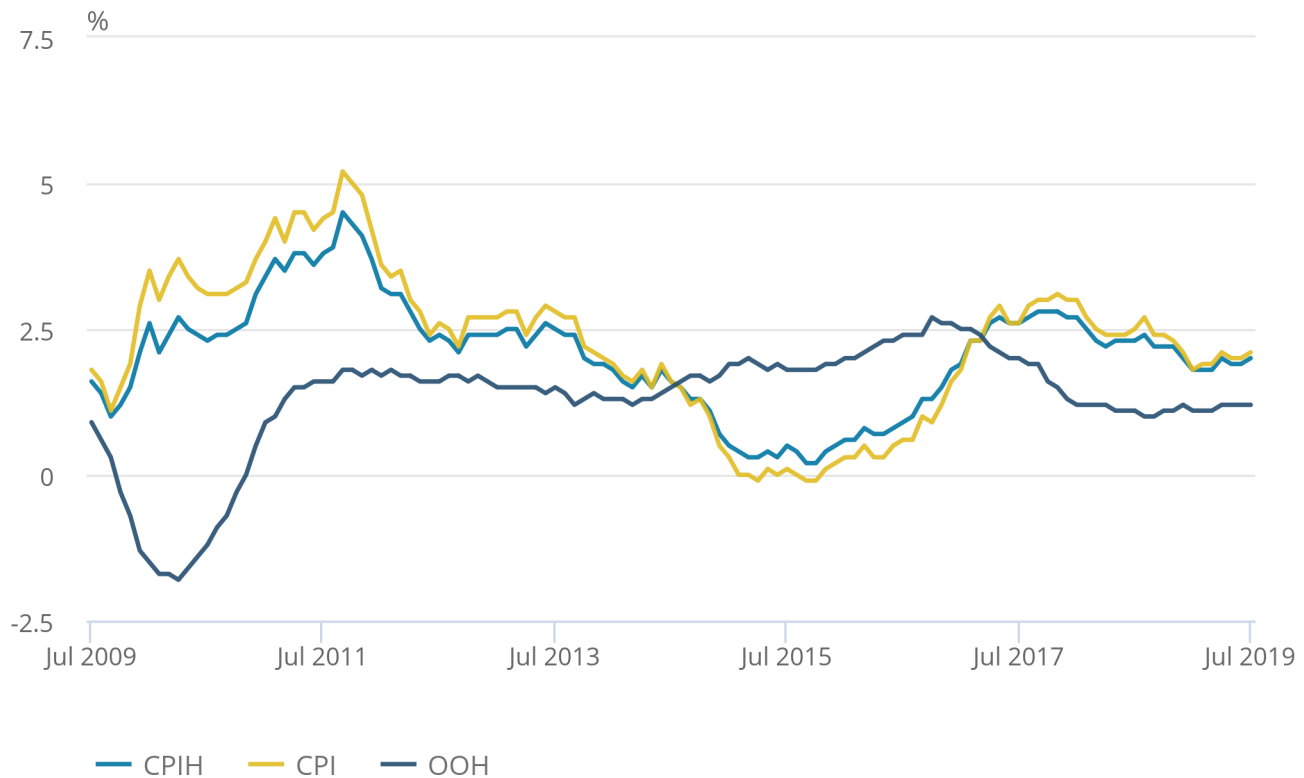
1. Individual contributions may not sum to the total due to rounding. [Back to table](#)

Figure 1: CPIH and CPI 12-month inflation rates rise

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

Figure 1: CPIH and CPI 12-month inflation rates rise

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



Source: Office for National Statistics – Consumer price inflation

The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 2.0% in July 2019, increasing from 1.9% in June 2019.

The Consumer Prices Index (CPI) 12-month rate was 2.1% in July 2019, increasing from 2.0% in June 2019.

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

Figure 1 compares the 12-month inflation rates for CPIH, CPI and the 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.

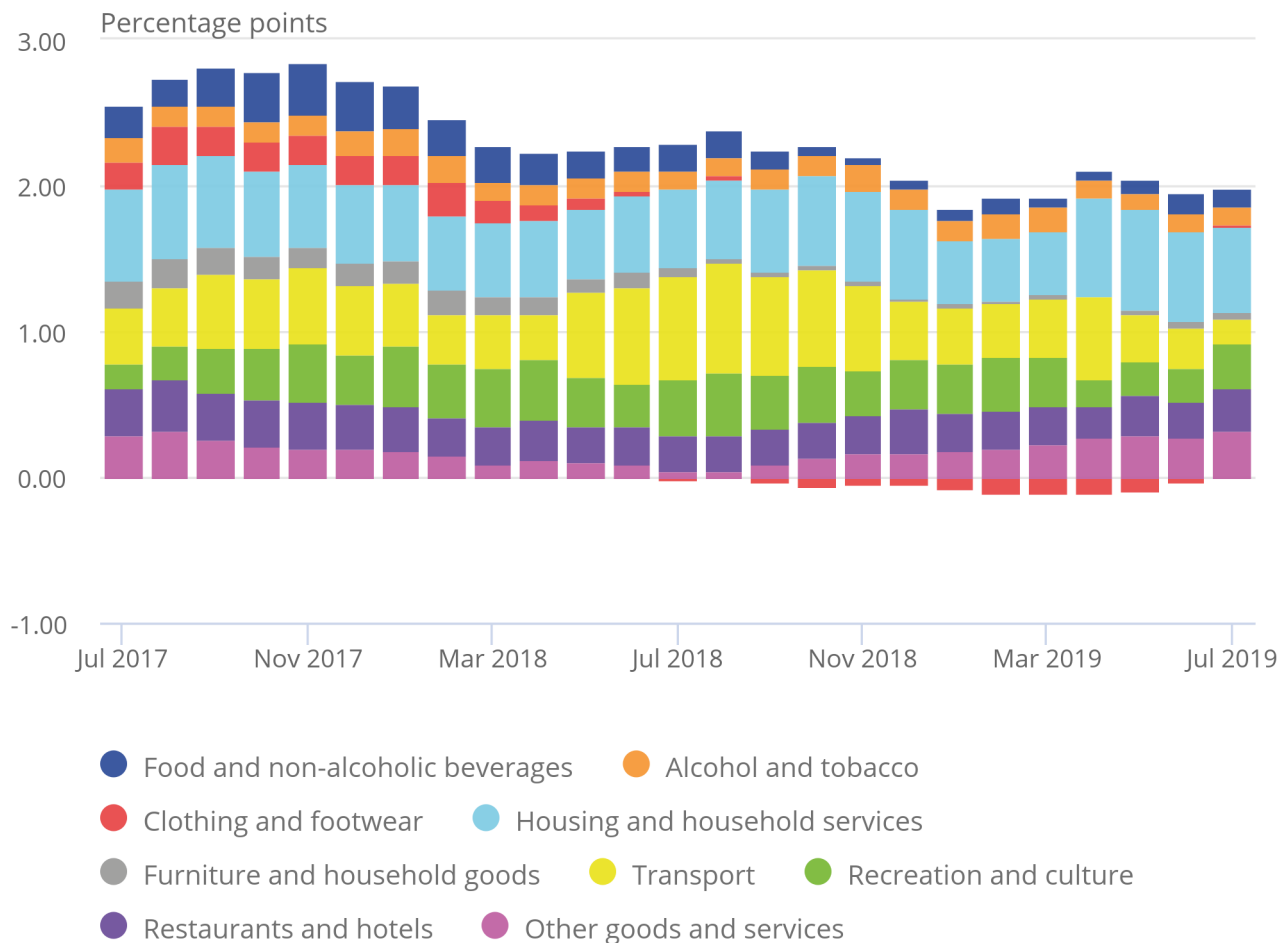
Contributions to CPIH 12-month inflation rate

Figure 2: Largest contribution to inflation continues to come from housing and household services

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

Figure 2: Largest contribution to inflation continues to come from housing and household services

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



Source: Office for National Statistics – Consumer price inflation

Notes:

- Individual contributions may not sum to the total due to rounding.
- More information on the contents of each group can be found in Table 3 in the accompanying [Consumer price inflation dataset](#).

Figure 2 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.

In July 2019, the largest upward contribution to the CPIH 12-month rate continues to come from housing and household services, with prices rising by 1.9% on the year. Housing and household services has provided the largest contribution for the last nine months.

Within this group (which contributed 0.58 percentage points to the overall rate), the largest contributions were from owner occupiers' housing costs (a 0.20 percentage point contribution), electricity, gas and other fuels (a 0.18 percentage point contribution), and Council Tax and Rates (a 0.12 percentage point contribution).

There were also large upward contributions to the CPIH 12-month rate from recreation and culture, and restaurants and hotels, where prices rose in the year to July 2019 by 2.4% and 3.1%, respectively.

Clothing and footwear also produced an upward contribution to the CPIH 12-month rate, reflecting that prices fell between June and July 2019 by less than a year ago. Until July, the contribution from this category had been negative for the last 10 months. This means that for July 2019, all CPIH broad groups (also known as divisions) produced an upward contribution to the overall 12-month rate.

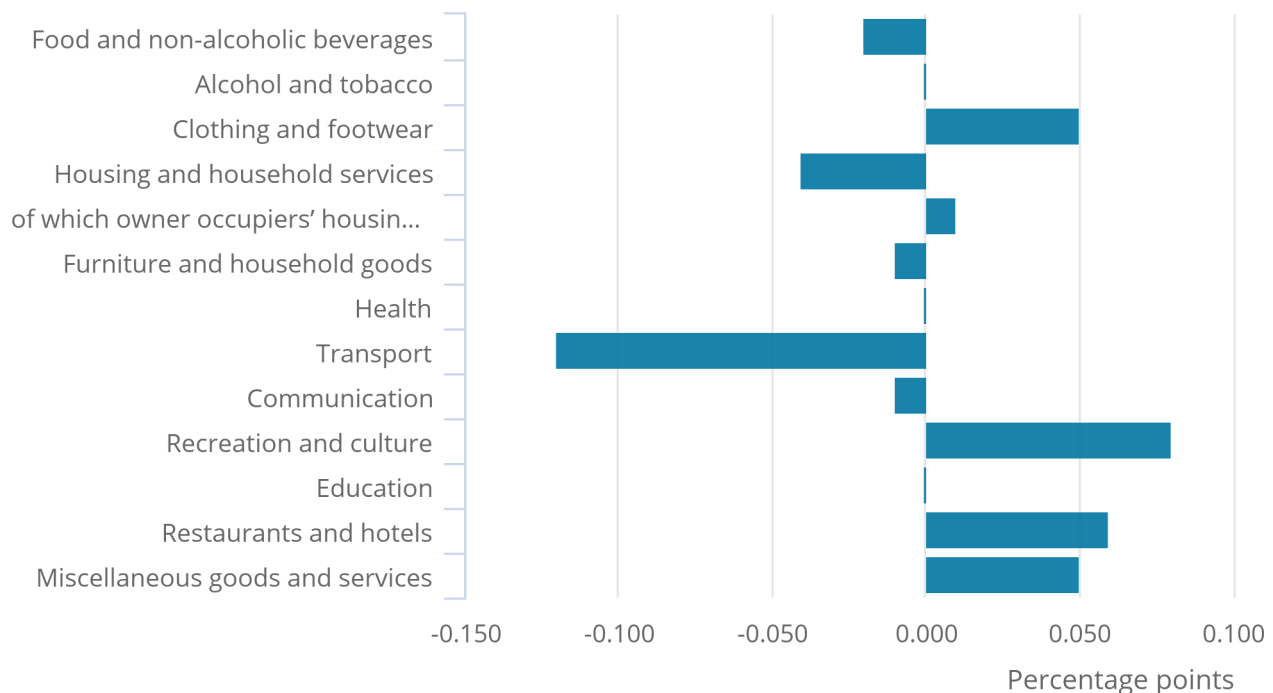
Contributions to change in CPIH 12-month inflation rate

Figure 3: Headline rate rises despite downward contributions from transport and housing services

Contributions to change in the CPIH 12-month rate, UK, between June and July 2019

Figure 3: Headline rate rises despite downward contributions from transport and housing services

Contributions to change in the CPIH 12-month rate, UK, between June and July 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 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 how each of the main groups of goods and services contributed to the change in the Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month rate between June and July 2019. 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 (of 0.08 percentage points) to change in the CPIH 12-month rate came from recreation and culture. Within this group, the largest effect came from games, toys and hobbies (in particular from computer games and consoles) where prices overall rose by 8.4% between June and July 2019 compared with a rise of 4.1% between the same two months a year ago. Price movements for these items can often be relatively large depending on the composition of bestseller charts and the upward contribution between the latest two months follows a downward contribution, from computer games purchased online and games consoles, between May and June 2019.

Restaurants and hotels produced a large upward contribution, with prices for accommodation services (particularly overnight hotel accommodation) rising by 3.1% between June and July this year compared with a 0.5% rise a year ago.

There were also large upward contributions from clothing and footwear, and from miscellaneous goods and services. The main upward effects came from footwear including repairs and garments, and from banking services (not elsewhere covered), where prices rose by 0.6% between June and July 2019 but fell by 4.2% between the same two months a year ago, following the removal of initial charges for investment in some unit trusts.

The largest offsetting downward contribution (negative 0.12 percentage points) to the change in the CPIH 12-month rate came from transport services (particularly from air, international rail and sea fares). Overall, the price of transport services rose by 2.6% between June and July this year compared with a larger rise of 6.1% between the same two months a year ago.

A smaller downward effect came from the operation of personal transport equipment where diesel pump prices fell by 2.3 pence per litre this year, to stand at 132.0 pence per litre, compared with a fall of 0.5 pence per litre a year ago. Petrol prices had little effect on the change in the 12-month rate where they fell by 0.9 pence per litre between June and July 2019, to stand at an average price of 127.3 pence per litre, compared with a fall of 0.8 pence per litre a year ago. There were further small downward contributions from the cost of car hire, repairs and roadside recovery, which were partially offset by a small upward effect from second-hand cars.

Housing and household services also had a large downward contribution to the change in the CPIH 12-month rate. Within this broad category, the downward effect came from electricity, gas and other fuels where prices overall rose by 1.3% last year but were little changed between June and July 2019.

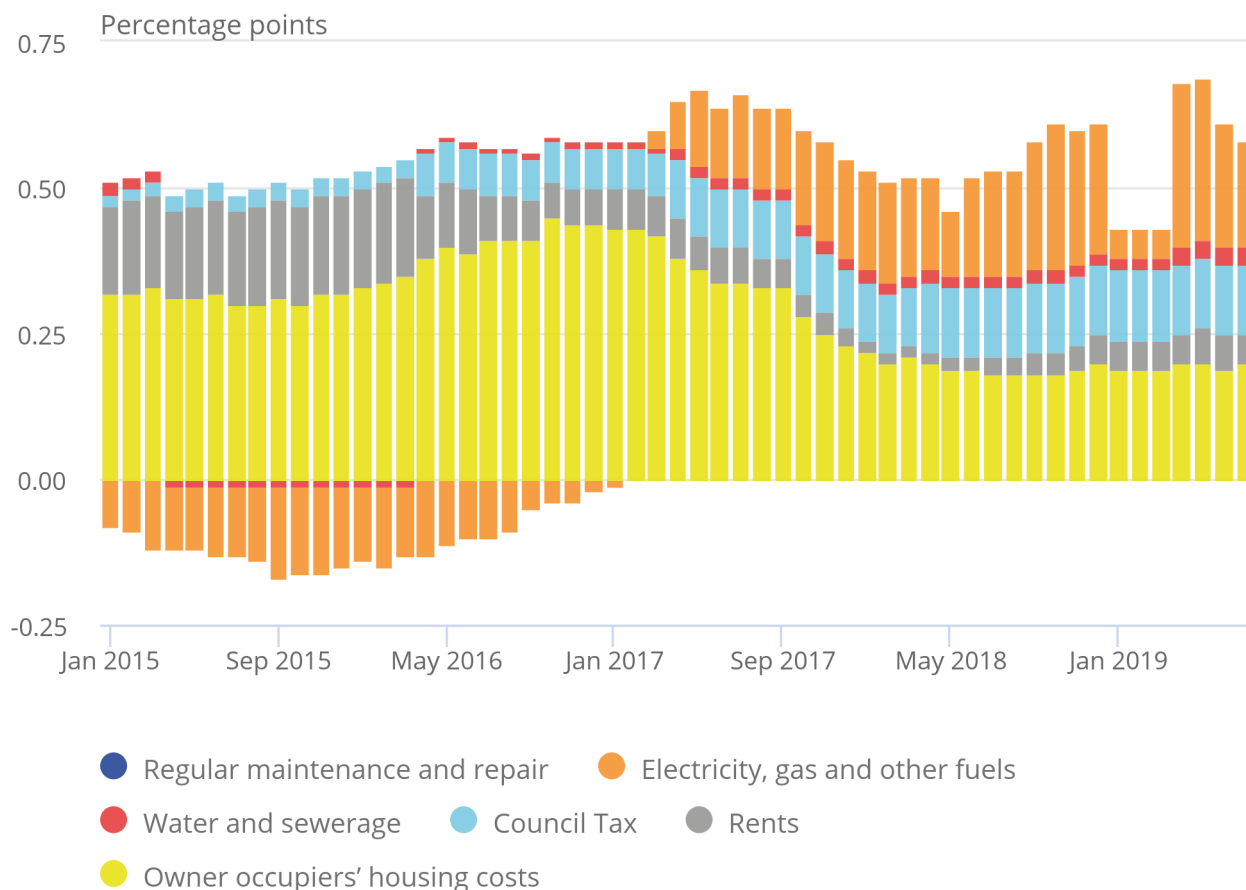
Owner occupiers' housing costs

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

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

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

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



Source: Office for National Statistics – Consumer price inflation

Notes:

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

Figure 4 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. 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 rate from all the housing and household services categories for the first three months of 2019, and for July 2019.

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 rate. The introduction of Ofgem's initial energy price cap resulted in reduced contributions to the CPIH 12-month 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. In the latest month, the contribution has continued to fall back slightly as price rises in July last year have had a downward effect on the 12-month rate for this category.

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 rate.

3 . Consumer price inflation data

[Consumer price inflation tables](#)

Dataset | Released on 14 August 2019

Measures of monthly UK inflation data including 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 14 August 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. [Consumer price indices – a brief guide](#) 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 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)

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)

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.

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

Retail Prices Index (RPI)

RPI does not meet the required standard for designation as a National Statistic. 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 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.

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](#) gives an overview of consumer price statistics.

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 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 figures in this publication use data collected on or around 9 July 2019.

6 . Strengths and limitations

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 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.

7 . More about consumer price inflation

[Error in the RPI](#)

Article | Released 8 August 2019

An error has been identified in the Retail Prices Index (RPI) in 2019, caused by an issue with the 2017 to 2018 [Living Costs and Food Survey \(LCF\)](#) dataset, which is used to produce the weights underpinning the RPI. Following the correction of this error, the July 2019 RPI is published on an updated basis. However, users should note that as previous months' publications will be on the previous basis, there will be a discontinuity between July's and June's index levels. There is no impact on the Consumer Prices Index including owner occupiers' housing costs (CPIH) or the Consumer Prices Index (CPI).

[Consumer price inflation detailed briefing note](#)

Article | Released 14 August 2019

Background briefing to the statistical bulletin.

[Users and uses of consumer price inflation statistics](#)

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 rate](#)

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 14 August 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 14 August 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 14 August 2019

An experimental price index tracking the prices paid for renting property from private landlords in the UK.

[Prices economic commentary](#)

Article | Released 14 August 2019

Presents further analysis of producer prices, house prices and rental prices in addition to the Consumer Prices Index including owner occupiers' housing costs (CPIH).

[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 14 August 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 14 August 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). Further information is available on the [Eurostat website](#).

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
2016 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
Aug	106.5	2.4	106.5	2.7	284.2	3.5	284.7	3.4
Sep	106.6	2.2	106.6	2.4	284.1	3.3	284.7	3.3
Oct	106.7	2.2	106.7	2.4	284.5	3.3	284.9	3.2
Nov	106.9	2.2	107.0	2.3	284.6	3.2	285.0	3.1
Dec	107.1	2.0	107.1	2.1	285.6	2.7	286.0	2.7
2019 Jan	106.4	1.8	106.3	1.8	283.0	2.5	283.4	2.5
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

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
2016 Jul	EL2Q 100.4	EL2S 0.4	EAC7 100.5	EAD6 0.5	L5IU 100.9	L5IV 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
Aug	106.3	2.7	106.1	2.6	106.2	2.3
Sep	106.3	2.4	106.2	2.3	106.3	2.1
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	2.1	106.7	2.0	106.7	1.8
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

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 9 July 2019

	Index (2015 =100)	Percentage change over			Index (2015 =100)	Percentage change over	
		1 mth	12 mths			1 mth	12 mths
CPI (overall index)	107.9	-	2.1				
01 Food and non-alcoholic beverages	103.1	-	1.4	06.2 Out-patient services	110.3	0.2	2.7
02 Alcoholic beverages and tobacco	114.5	-0.1	3.8	06.2.1/3 Medical services & paramedical services	106.2	0.2	2.2
03 Clothing and footwear	99.1	-2.9	0.4	06.2.2 Dental services	115.6	0.1	3.5
04 Housing, water, electricity, gas and other fuels	107.1	-	2.4	06.3 Hospital services	118.5	0.2	3.8
05 Furniture, household equipment and maintenance	104.1	-1.7	1.1	07.1 Purchase of vehicles	104.4	0.2	1.3
06 Health	110.5	0.1	2.6	07.1.1A New cars	112.2	0.2	3.3
07 Transport	113.4	0.4	1.5	07.1.1B Second-hand cars	93.0	0.3	-1.8
08 Communication	109.9	-	3.8	07.1.2/3 Motorcycles and bicycles	104.7	-0.2	0.8
09 Recreation and culture	107.8	1.1	2.4	07.2 Operation of personal transport equipment	114.1	-0.5	1.4
10 Education	114.4	-	3.1	07.2.1 Spare parts and accessories	108.7	0.2	2.6
11 Restaurants and hotels	112.2	0.8	3.1	07.2.2 Fuels and lubricants	114.9	-1.1	0.2
12 Miscellaneous goods and services	103.4	-0.1	1.7	07.2.3 Maintenance and repairs	110.3	-0.1	2.3
All goods	105.1	-0.4	1.7	07.2.4 Other services	120.3	-	2.1
All services	111.2	0.5	2.5	07.3 Transport services	123.1	2.6	1.7
01.1 Food	102.8	0.1	1.3	07.3.1 Passenger transport by railway	110.9	-	2.6
01.1.1 Bread and cereals	103.6	0.6	1.3	07.3.2 Passenger transport by road	119.3	0.7	2.0
01.1.2 Meat	97.9	-0.3	-0.6	07.3.3 Passenger transport by air	124.0	12.0	2.1
01.1.3 Fish	113.5	1.1	4.0	07.3.4 Passenger transport by sea and inland waterway	133.8	2.0	6.5
01.1.4 Milk, cheese and eggs	100.5	-0.1	-0.9	08.1 Postal services	110.9	-	4.0
01.1.5 Oils and fats	120.0	3.0	4.1	08.2/3 Telephone and telefax equipment and services	109.9	-	3.8
01.1.6 Fruit	105.7	-0.9	2.0	09.1 Audio-visual equipment and related products	91.3	-1.6	-1.9
01.1.7 Vegetables including potatoes and tubers	104.3	0.5	5.9	09.1.1 Reception and reproduction of sound and pictures	86.9	-1.3	-8.3
01.1.8 Sugar, jam, syrups, chocolate and confectionery	101.8	-0.2	0.6	09.1.2 Photographic, cinematographic and optical equipment	90.2	0.6	-2.7
01.1.9 Food products (nec)	102.1	0.3	0.2	09.1.3 Data processing equipment	86.9	1.0	4.8
01.2 Non-alcoholic beverages	105.8	-0.2	2.2	09.1.4 Recording media	104.8	-7.8	-5.0
01.2.1 Coffee, tea and cocoa	108.1	0.5	0.7	09.1.5 Repair of audio-visual equipment & related products	105.4	0.2	0.9
01.2.2 Mineral waters, soft drinks and juices	105.1	-0.4	2.8	09.2 Oth. major durables for recreation & culture	112.3	0.1	1.7
02.1 Alcoholic beverages	101.0	-0.3	1.8	09.2.1/2 Major durables for in/outdoor recreation	112.3	0.1	1.7
02.1.1 Spirits	97.0	-1.4	-0.8	09.3 Other recreational items, gardens and pets	104.1	4.9	2.8
02.1.2 Wine	100.4	-0.4	3.5	09.3.1 Games, toys and hobbies	103.2	8.4	3.7
02.1.3 Beer	107.2	0.9	1.9	09.3.2 Equipment for sport and open-air recreation	101.3	0.6	1.3
02.2 Tobacco	125.8	-	5.3	09.3.3 Gardens, plants and flowers	102.7	0.1	-0.1
03.1 Clothing	99.8	-3.2	0.9	09.3.4/5 Pets, related products and services	107.8	0.2	3.0
03.1.2 Garments	99.9	-3.3	1.2	09.4 Recreational and cultural services	113.6	0.2	3.3
03.1.3 Other clothing and clothing accessories	97.2	-1.5	-1.7	09.4.1 Recreational and sporting services	115.0	0.5	3.7
03.1.4 Cleaning, repair and hire of clothing	109.9	0.1	2.0	09.4.2 Cultural services	113.1	0.1	3.1
03.2 Footwear including repairs	94.9	-1.4	-2.2	09.5 Books, newspapers and stationery	117.3	-0.1	3.5
04.1 Actual rentals for housing	103.9	-	0.7	09.5.1 Books	119.5	-0.1	1.8
04.3 Regular maintenance and repair of the dwelling	101.2	-	1.0	09.5.2 Newspapers and periodicals	123.4	0.2	6.9
04.3.1 Materials for maintenance and repair	99.7	-0.3	0.9	09.5.3/4 Misc. printed matter, stationery, drawing materials	111.5	-0.3	2.1
04.3.2 Services for maintenance and repair	103.4	0.1	1.0	09.6 Package holidays	111.2	0.4	3.7
04.4 Water supply and misc. services for the dwelling	109.0	-	3.1	10.0 Education	114.4	-	3.1
04.4.1 Water supply	106.9	-	2.8	11.1 Catering services	111.0	0.2	2.6
04.4.3 Sewerage collection	110.9	-	3.4	11.1.1 Restaurants & cafes	111.2	0.2	2.7
04.5 Electricity, gas and other fuels	115.3	-	6.5	11.1.2 Canteens	108.7	-	2.3
04.5.1 Electricity	127.9	-	9.6	11.2 Accommodation services	116.5	3.1	4.8
04.5.2 Gas	100.5	-	3.3	12.1 Personal care	99.9	-0.3	1.2
04.5.3 Liquid fuels	132.1	-0.6	-2.5	12.1.1 Hairdressing and personal grooming establishments	109.4	0.3	2.2
04.5.4 Solid fuels	106.9	-0.2	4.6	12.1.2/3 Appliances and products for personal care	97.0	-0.4	0.9
05.1 Furniture, furnishings and carpets	105.3	-2.6	3.5	12.3 Personal effects (nec)	102.7	-0.8	1.2
05.1.1 Furniture and furnishings	103.9	-3.5	3.2	12.3.1 Jewellery, clocks and watches	105.4	-0.6	-0.7
05.1.2 Carpets and other floor coverings	107.7	-0.5	2.4	12.3.2 Other personal effects	99.4	-1.1	5.2
05.2 Household textiles	99.4	-2.6	0.7	12.4 Social protection	115.2	0.1	3.3
05.3 Household appliances, fitting and repairs	107.2	-1.3	-2.9	12.5 Insurance	117.1	0.2	1.6
05.3.1/2 Major appliances and small electric goods	107.7	-1.5	-3.3	12.5.2 House contents insurance	109.6	1.1	2.1
05.3.3 Repair of household appliances	104.7	0.2	0.9	12.5.3 Health insurance	122.8	0.5	4.9
05.4 Glassware, tableware and household utensils	98.5	-2.2	-0.7	12.5.4 Transport insurance	117.2	-0.7	-0.5
05.5 Tools and equipment for house and garden	108.3	-0.3	1.0	12.6 Financial services (nec)	93.9	0.6	1.5
05.6 Goods and services for routine maintenance	104.0	-	0.7	12.6.2 Other financial services (nec)	93.9	0.6	1.5
05.6.1 Non-durable household goods	92.7	-0.2	-1.7	12.7 Other services (nec)	99.5	0.2	2.6
05.6.2 Domestic services and household services	111.5	0.1	2.2				
06.1 Medical products, appliances and equipment	106.4	-0.1	2.2				
06.1.1 Pharmaceutical products	109.0	-0.1	2.9				
06.1.2/3 Other medical and therapeutic equipment	102.5	-	1.1				

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

Source: Office for National Statistics

B1 CPIH: Detailed figures for 9 July 2019

	Percentage change over				Percentage change over		
	Index (2015 =100)	1 mth	12 mths		Index (2015 =100)	1 mth	12 mths
CPIH (overall index)	108.0	-	2.0				
01 Food and non-alcoholic beverages	103.2	0.1	1.5	06.1.1 Pharmaceutical products	109.0	-0.1	2.9
02 Alcoholic beverages and tobacco	114.4	-0.1	3.8	06.1.2/3 Other medical and therapeutic equipment	102.5	-	1.1
03 Clothing and footwear	99.1	-2.9	0.4	06.2 Out-patient services	109.9	0.2	2.6
04 Housing, water, electricity, gas and other fuels (including OOH)	107.9	0.1	1.9	06.2.1/3 Medical services & paramedical services	106.2	0.2	2.2
05 Furniture, household equipment and maintenance	104.0	-1.7	1.0	06.2.2 Dental services	115.6	0.1	3.5
06 Health	110.4	0.1	2.7	06.3 Hospital services	118.5	0.2	3.8
07 Transport	112.9	0.4	1.3	07.1 Purchase of vehicles	104.3	0.2	1.2
08 Communication	110.0	-	3.8	07.1.1A New cars	112.2	0.2	3.3
09 Recreation and culture	108.0	1.1	2.4	07.1.1B Second-hand cars	93.0	0.3	-1.8
10 Education	114.4	-	3.1	07.1.2/3 Motorcycles and bicycles	104.7	-0.2	0.8
11 Restaurants and hotels	112.2	0.8	3.1	07.2 Operation of personal transport equipment	113.8	-0.5	1.3
12 Miscellaneous goods and services	103.4	-0.1	1.7	07.2.1 Spare parts and accessories	108.7	0.2	2.6
All goods	105.1	-0.4	1.7	07.2.2 Fuels and lubricants	114.9	-1.1	0.2
All services	110.1	0.4	2.2	07.2.3 Maintenance and repairs	110.3	-0.1	2.3
01.1 Food	102.9	0.1	1.4	07.2.4 Other services	120.3	-	2.1
01.1.1 Bread and cereals	103.6	0.6	1.3	07.3 Transport services	121.6	2.6	1.5
01.1.2 Meat	97.9	-0.3	-0.6	07.3.1 Passenger transport by railway	110.9	-	2.6
01.1.3 Fish	113.5	1.1	4.0	07.3.2 Passenger transport by road	119.3	0.7	2.0
01.1.4 Milk, cheese and eggs	100.5	-0.1	-0.9	07.3.3 Passenger transport by air	124.0	12.0	2.1
01.1.5 Oils and fats	120.0	3.0	4.1	07.3.4 Passenger transport by sea and inland waterway	133.8	2.0	6.5
01.1.6 Fruit	105.7	-0.9	2.0	08.1 Postal services	110.9	-	4.0
01.1.7 Vegetables including potatoes and tubers	104.3	0.5	5.9	08.2/3 Telephone and telefax equipment and services	109.9	-	3.8
01.1.8 Sugar, jam, syrups, chocolate and confectionery	101.8	-0.2	0.6	09.1 Audio-visual equipment and related products	92.0	-1.3	-1.7
01.1.9 Food products (nec)	102.1	0.3	0.2	09.1.1 Reception and reproduction of sound and pictures	86.9	-1.3	-8.3
01.2 Non-alcoholic beverages	105.9	-0.1	2.2	09.1.2 Photographic, cinematographic and optical equipment	92.0	0.6	-2.7
01.2.1 Coffee, tea and cocoa	108.1	0.5	0.7	09.1.3 Data processing equipment	86.9	1.0	4.8
01.2.2 Mineral waters, soft drinks and juices	105.1	-0.4	2.8	09.1.4 Recording media	104.8	-7.8	-5.0
02.1 Alcoholic beverages	101.0	-0.3	1.8	09.1.5 Repair of audio-visual equipment & related products	105.4	0.2	0.9
02.1.1 Spirits	97.0	-1.4	-0.8	09.2 Oth. major durables for recreation & culture	112.3	0.1	1.7
02.1.2 Wine	100.4	-0.4	3.5	09.2.1/2 Major durables for in/outdoor recreation	112.3	0.1	1.7
02.1.3 Beer	107.2	0.9	1.9	09.3 Other recreational items, gardens and pets	104.1	5.0	2.9
02.2 Tobacco	125.8	-	5.3	09.3.1 Games, toys and hobbies	103.2	8.4	3.7
03.1 Clothing	99.9	-3.1	1.0	09.3.2 Equipment for sport and open-air recreation	101.3	0.6	1.3
03.1.2 Garments	99.9	-3.3	1.2	09.3.3 Gardens, plants and flowers	102.7	0.1	-0.1
03.1.3 Other clothing and clothing accessories	97.2	-1.5	-1.7	09.3.4/5 Pets, related products and services	107.8	0.2	3.0
03.1.4 Cleaning, repair and hire of clothing	109.9	0.1	2.0	09.4 Recreational and cultural services	113.7	0.2	3.3
03.2 Footwear including repairs	94.9	-1.4	-2.2	09.4.1 Recreational and sporting services	115.0	0.5	3.7
04.1 Actual rentals for housing	103.9	-	0.7	09.4.2 Cultural services	113.1	0.1	3.1
04.2 Owner occupiers' housing costs	106.8	0.2	1.2	09.5 Books, newspapers and stationery	118.0	-0.1	3.5
04.3 Regular maintenance and repair of the dwelling	101.9	-	1.3	09.5.1 Books	119.5	-0.1	1.8
04.3.1 Materials for maintenance and repair	99.7	-0.3	0.9	09.5.2 Newspapers and periodicals	123.4	0.2	6.9
04.3.2 Services for maintenance and repair	103.4	0.1	1.0	09.5.3/4 Misc. printed matter, stationery, drawing materials	111.5	-0.3	2.1
04.4 Water supply and misc. services for the dwelling	109.0	-	3.1	09.6 Package holidays	111.2	0.4	3.7
04.4.1 Water supply	106.9	-	2.8	10.0 Education	114.4	-	3.1
04.4.3 Sewerage collection	110.9	-	3.4	11.1 Catering services	111.0	0.2	2.6
04.5 Electricity, gas and other fuels	115.4	-	6.4	11.1.1 Restaurants & cafes	111.2	0.2	2.7
04.5.1 Electricity	127.9	-	9.6	11.1.2 Canteens	108.7	-	2.3
04.5.2 Gas	100.5	-	3.3	11.2 Accommodation services	116.5	3.1	4.8
04.5.3 Liquid fuels	132.1	-0.6	-2.5	12.1 Personal care	99.9	-0.2	1.2
04.5.4 Solid fuels	106.9	-0.2	4.6	12.1.1 Hairdressing and personal grooming establishments	109.4	0.3	2.2
04.9 Council tax and rates	117.5	-	4.7	12.1.2/3 Appliances and products for personal care	97.0	-0.4	0.9
05.1 Furniture, furnishings and carpets	105.0	-2.6	3.2	12.3 Personal effects (nec)	102.7	-0.8	1.2
05.1.1 Furniture and furnishings	103.9	-3.5	3.2	12.3.1 Jewellery, clocks and watches	105.4	-0.6	-0.7
05.1.2 Carpets and other floor coverings	107.7	-0.5	2.4	12.3.2 Other personal effects	99.4	-1.1	5.2
05.2 Household textiles	99.4	-2.6	0.7	12.4 Social protection	115.2	0.1	3.3
05.3 Household appliances, fitting and repairs	107.1	-1.2	-2.8	12.5 Insurance	118.0	0.1	2.3
05.3.1/2 Major appliances and small electric goods	107.7	-1.5	-3.3	12.5.2 House contents insurance	109.6	1.1	2.1
05.3.3 Repair of household appliances	104.7	0.2	0.9	12.5.3 Health insurance	122.8	0.5	4.9
05.4 Glassware, tableware and household utensils	98.5	-2.2	-0.7	12.5.4 Transport insurance	117.2	-0.7	-0.5
05.5 Tools and equipment for house and garden	108.3	-0.3	1.0	12.6 Financial services (nec)	93.9	0.6	1.5
05.6 Goods and services for routine maintenance	104.0	-	0.7	12.6.2 Other financial services (nec)	93.9	0.6	1.5
05.6.1 Non-durable household goods	92.7	-0.2	-1.7	12.7 Other services (nec)	99.5	0.2	2.6
05.6.2 Domestic services and household services	111.5	0.1	2.2				
06.1 Medical products, appliances and equipment	106.3	-0.1	2.1				

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

Source: Office for National Statistics

CPI: Detailed figures by divisions, groups and classes ¹

	Weights		Index (2015=100)		Percentage change over 1 month		Percentage change over 12 months								
	2019		2018	2019	2018	2019	2018	2018	2019	2019	2019	2019	2019	2019	
			Jul	Jul	Jul	Jul	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
CPI (Overall Index)	1 000.00		105.8	107.9	-	-	2.3	2.1	1.8	1.9	1.9	2.1	2.0	2.0	2.1
01 Food and non-alcoholic beverages	100.00		101.7	103.1	0.2	-	0.5	0.7	0.9	1.1	0.8	0.7	1.0	1.6	1.4
02 Alcoholic beverages and tobacco	40.00		110.3	114.5	-0.3	-0.1	5.8	4.1	4.2	5.1	5.2	3.9	3.3	3.7	3.8
03 Clothing and footwear	67.00		98.7	99.1	-3.7	-2.9	-0.8	-0.9	-1.3	-2.0	-1.6	-1.9	-1.6	-0.5	0.4
04 Housing, water, electricity, gas and other fuels	130.00		104.6	107.1	0.4	-	2.8	2.8	1.1	1.2	1.2	3.4	3.4	2.8	2.4
05 Furniture, household equipment and maintenance	65.00		103.0	104.1	-1.8	-1.7	0.7	0.4	1.0	0.3	0.6	0.2	0.6	0.9	1.1
06 Health	28.00		107.7	110.5	0.1	0.1	2.2	2.3	2.3	2.4	2.5	2.3	2.5	2.6	2.6
07 Transport	153.00		111.8	113.4	1.3	0.4	4.9	3.4	3.2	3.1	3.3	4.7	2.8	2.4	1.5
08 Communication	24.00		105.9	109.9	0.5	-	1.6	2.9	3.1	3.6	3.7	4.6	4.9	4.3	3.8
09 Recreation and culture	155.00		105.3	107.8	0.5	1.1	2.5	2.8	2.9	3.1	2.7	1.5	1.8	1.8	2.4
10 Education	22.00		110.9	114.4	-	-	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
11 Restaurants and hotels	121.00		108.8	112.2	0.2	0.8	2.7	3.1	2.6	2.6	2.8	2.4	2.8	2.4	3.1
12 Miscellaneous goods and services	95.00		101.7	103.4	-0.8	-0.1	0.4	0.1	0.2	0.2	0.6	0.9	1.1	1.1	1.7
All goods	519.00		103.3	105.1	-0.6	-0.4	2.1	1.8	1.3	1.3	1.3	1.4	1.5	1.5	1.7
All services	481.00		108.5	111.2	0.5	0.5	2.5	2.4	2.5	2.5	2.5	2.9	2.6	2.5	2.5
All items CPI excluding Energy, food, alcoholic beverages and tobacco	799.00		105.6	107.7	-0.1	0.1	1.8	1.9	1.9	1.8	1.8	1.8	1.7	1.8	1.9
01.1 Food	88.00		101.4	102.8	0.2	0.1	0.1	0.4	0.5	0.7	0.3	0.5	0.8	1.5	1.3
01.1.1 Bread and cereals	14.00		102.3	103.6	0.3	0.6	-1.0	-0.2	-1.6	0.5	1.6	1.7	1.7	1.0	1.3
01.1.2 Meat	19.00		98.6	97.9	0.1	-0.3	-1.2	-1.8	-0.7	-1.1	-1.8	-1.9	-1.0	-0.2	-0.6
01.1.3 Fish	4.00		109.2	113.5	-1.7	1.1	2.0	1.4	2.1	1.7	1.4	-	0.5	1.1	4.0
01.1.4 Milk, cheese and eggs	11.00		101.5	100.5	1.1	-0.1	-1.0	0.1	0.2	-0.8	-1.9	-0.9	0.3	0.3	-0.9
01.1.5 Oils and fats	2.00		115.3	120.0	4.2	3.0	5.5	2.9	8.8	5.5	-2.5	4.1	6.3	5.4	4.1
01.1.6 Fruit	10.00		103.7	105.7	-0.7	-0.9	0.7	-0.1	1.6	-0.2	-1.0	-0.1	-1.3	2.2	2.0
01.1.7 Vegetables including potatoes and tubers	13.00		98.5	104.3	-0.1	0.5	2.6	4.1	2.9	4.8	5.3	5.0	3.8	5.3	5.9
01.1.8 Sugar, jam, syrups, chocolate and confectionery	13.00		101.2	101.8	0.4	-0.2	-0.3	0.6	-0.3	0.8	0.6	-	1.2	1.2	0.6
01.1.9 Food products (nec)	2.00		101.9	102.1	0.4	0.3	0.5	1.6	-0.1	2.0	1.3	-0.7	1.1	0.3	0.2
01.2 Non-alcoholic beverages	12.00		103.5	105.8	0.3	-0.2	3.8	3.4	4.3	4.5	4.3	2.1	2.5	2.8	2.2
01.2.1 Coffee, tea and cocoa	3.00		107.4	108.1	-0.3	0.5	-1.7	-2.0	-1.0	-2.6	-0.5	-3.1	-1.4	-0.1	0.7
01.2.2 Mineral waters, soft drinks and juices	9.00		102.3	105.1	0.6	-0.4	5.8	5.5	6.2	7.0	6.0	3.9	3.8	3.7	2.8
02.1 Alcoholic beverages	19.00		99.2	101.0	-0.7	-0.3	0.7	0.5	0.8	1.2	0.8	0.3	0.4	1.4	1.8
02.1.1 Spirits	5.00		97.7	97.0	-0.9	-1.4	-1.3	-1.9	-1.5	-1.6	-1.7	-0.2	-2.5	-0.3	-0.8
02.1.2 Wine	9.00		97.1	100.4	-1.6	-0.4	0.6	1.6	1.9	2.1	0.9	0.9	2.0	2.3	3.5
02.1.3 Beer	5.00		105.2	107.2	1.1	0.9	3.4	1.6	1.8	3.5	3.7	-0.1	1.1	2.1	1.9
02.2 Tobacco	21.00		119.5	125.8	0.1	-	10.2	7.3	7.1	8.3	9.0	7.0	5.6	5.4	5.3
03.1 Clothing	56.00		98.9	99.8	-3.6	-3.2	-0.5	-0.4	-1.4	-1.7	-1.1	-1.0	-0.7	0.5	0.9
03.1.2 Garments	51.00		98.7	99.9	-3.9	-3.3	-0.7	-0.5	-1.4	-1.7	-1.2	-1.0	-0.8	0.6	1.2
03.1.3 Other clothing and clothing accessories	4.00		98.9	97.2	-0.9	-1.5	0.7	-0.4	-2.1	-1.6	-0.8	-2.8	-1.1	-1.1	-1.7
03.1.4 Cleaning, repair and hire of clothing	1.00		107.8	109.9	0.4	0.1	2.7	2.7	3.4	3.3	2.9	2.9	2.4	2.3	2.0
03.2 Footwear including repairs	11.00		97.0	94.9	-4.1	-1.4	-1.8	-3.1	-0.9	-3.5	-4.1	-5.6	-5.5	-4.9	-2.2
04.1 Actual rentals for housing	85.00		103.2	103.9	0.2	-	0.6	0.7	0.6	0.7	0.7	0.8	0.8	0.9	0.7
04.3 Regular maintenance and repair of the dwelling	3.00		100.2	101.2	-0.6	-	1.5	2.0	1.2	1.1	0.5	0.2	0.8	0.4	1.0
04.3.1 Materials for maintenance and repair	1.00		98.9	99.7	-1.7	-0.3	3.2	4.6	2.0	1.5	-0.2	-1.0	0.5	-0.6	0.9
04.3.2 Services for maintenance and repair	2.00		102.4	103.4	-	0.1	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	1.0
04.4 Water supply and misc. services for the dwelling	11.00		105.7	109.0	-	-	2.7	2.7	2.7	2.7	3.1	3.1	3.1	3.1	3.1
04.4.1 Water supply	5.00		104.1	106.9	-	-	2.2	2.2	2.2	2.2	2.2	2.8	2.8	2.8	2.8
04.4.3 Sewerage collection	6.00		107.3	110.9	-	-	3.1	3.1	3.1	3.1	3.1	3.4	3.4	3.4	3.4
04.5 Electricity, gas and other fuels	31.00		108.3	115.3	1.3	-	8.5	8.1	1.4	1.6	1.5	10.5	10.4	7.9	6.5
04.5.1 Electricity	17.00		116.7	127.9	1.8	-	9.0	9.0	3.7	3.8	3.8	14.1	14.0	11.5	9.6
04.5.2 Gas	12.00		97.3	100.5	1.1	-	7.6	7.6	-1.7	-1.6	-1.6	7.1	7.1	4.4	3.3
04.5.3 Liquid fuels	1.00		135.5	132.1	-2.5	-0.6	21.6	5.7	0.8	4.9	0.4	0.4	-1.4	-4.4	-2.5
04.5.4 Solid fuels	1.00		102.2	106.9	0.5	-0.2	0.9	2.6	2.4	2.4	2.4	0.9	4.6	5.4	4.6
05.1 Furniture, furnishings and carpets	26.00		101.7	105.3	-3.8	-2.6	0.4	-0.7	1.4	1.2	1.1	0.6	2.4	2.2	3.5
05.1.1 Furniture and furnishings	18.00		100.8	103.9	-4.2	-3.5	0.1	-0.6	0.9	1.6	1.0	-0.2	2.5	2.4	3.2
05.1.2 Carpets and other floor coverings	8.00		105.2	107.7	-1.7	-0.5	1.0	-1.7	0.6	0.1	0.6	1.6	1.0	1.2	2.4
05.2 Household textiles	6.00		98.7	99.4	-2.0	-2.6	1.4	2.7	1.6	0.2	1.7	-0.8	1.3	1.4	0.7
05.3 Household appliances, fitting and repairs	10.00		110.4	107.2	-0.4	-1.3	1.5	0.2	0.2	-1.8	-1.5	-	-1.4	-2.0	-2.9
05.3.1/2 Major appliances and small electric goods	9.00		111.4	107.7	-0.4	-1.5	1.6	0.1	0.2	-2.1	-1.8	-	-1.6	-2.3	-3.3
05.3.3 Repair of household appliances	1.00		103.8	104.7	-	0.2	0.9	0.8	0.7	0.8	0.7	0.8	0.8	0.6	0.9
05.4 Glassware, tableware and household utensils	5.00		99.2	98.5	-0.8	-2.2	-	1.3	-0.2	0.4	1.2	-1.0	-0.4	0.8	-0.7
05.5 Tools and equipment for house and garden	6.00		107.3	108.3	-1.2	-0.3	4.7	4.0	4.0	2.0	1.4	-0.4	-	0.1	1.0
05.6 Goods and services for routine maintenance	12.00		103.3	104.0	-	-	-0.8	-0.4	-0.5	-0.8	-	0.8	-1.2	0.7	0.7
05.6.1 Non-durable household goods	4.00		94.3	92.7	-0.1	-0.2	-5.8	-4.2	-4.4	-5.3	-3.5	-1.4	-6.8	-1.6	-1.7
05.6.2 Domestic services and household services	8.00		109.1	111.5	0.1	0.1	2.5	2.1	2.0	2.0	2.3	2.3	2.4	2.2	2.2
06.1 Medical products, appliances and equipment	12.00		104.1	106.4	-	-0.1	1.3	1.5	1.2	1.4	1.8	1.5	1.8	2.3	2.2
06.1.1 Pharmaceutical products	7.00		106.0	109.0	-	-0.1	2.2	1.9	1.2	1.5	2.0	1.7	2.2	3.0	2.9
06.1.2/3 Other medical and therapeutic equipment	5.00		101.4	102.5	0.2	-	0.1	0.9	1.3	1.3	1.5	1.3	1.3	1.3	1.1

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

CPI: Detailed figures by divisions, groups and classes ¹

continued

	Weights Index (2015=100)			Percentage change over 1 month					Percentage change over 12 months						
	2019	2018 Jul	2019 Jul	2018 Jul	2019 Jul	2018 Nov	2018 Dec	2019 Jan	2019 Feb	2019 Mar	2019 Apr	2019 May	2019 Jun	2019 Jul	
06.2 Out-patient services	10.00	107.3	110.3	0.1	0.2	2.4	2.5	2.7	2.8	2.6	2.6	2.8	2.7	2.7	
06.2.1/3 Medical services & paramedical services	6.00	104.0	106.2	0.1	0.2	1.7	1.9	2.1	2.2	2.0	1.9	2.2	2.1	2.2	
06.2.2 Dental services	4.00	111.7	115.6	0.2	0.1	3.5	3.5	3.7	3.9	3.7	3.7	3.8	3.6	3.5	
06.3 Hospital services	6.00	114.2	118.5	0.2	0.2	3.6	3.4	3.6	3.6	3.9	3.7	3.8	3.7	3.8	
07.1 Purchase of vehicles	46.00	103.1	104.4	-0.4	0.2	3.1	3.8	3.5	3.5	2.7	2.2	1.3	0.7	1.3	
07.1.1A New cars	26.00	108.6	112.2	-	0.2	4.2	4.8	4.8	5.0	4.1	4.2	3.6	3.1	3.3	
07.1.1B Second-hand cars	17.00	94.7	93.0	-1.0	0.3	1.9	2.8	2.0	1.8	0.8	-0.7	-2.4	-3.1	-1.8	
07.1.2/3 Motorcycles and bicycles	3.00	103.8	104.7	0.1	-0.2	0.1	-0.4	-0.3	0.8	1.6	1.0	1.4	1.2	0.8	
07.2 Operation of personal transport equipment	74.00	112.6	114.1	0.1	-0.5	6.5	4.1	2.6	2.3	3.4	3.6	3.0	1.9	1.4	
07.2.1 Spare parts and accessories	5.00	105.9	108.7	0.5	0.2	2.6	2.9	2.6	2.4	2.5	3.2	3.2	2.9	2.6	
07.2.2 Fuels and lubricants	30.00	114.7	114.9	-0.5	-1.1	8.9	3.4	0.7	0.5	2.9	4.3	3.4	0.7	0.2	
07.2.3 Maintenance and repairs	24.00	107.8	110.3	0.7	-0.1	3.4	3.3	2.6	2.4	2.8	2.6	2.6	3.1	2.3	
07.2.4 Other services	15.00	117.8	120.3	0.5	-	7.9	7.5	6.8	6.4	6.2	3.6	3.1	2.6	2.1	
07.3 Transport services	33.00	121.1	123.1	6.2	2.6	3.9	1.5	4.0	3.8	3.6	10.4	3.9	5.3	1.7	
07.3.1 Passenger transport by railway	14.00	108.1	110.9	3.1	-	3.5	3.5	4.1	4.4	3.9	6.5	3.0	5.7	2.6	
07.3.2 Passenger transport by road	11.00	117.0	119.3	1.6	0.7	1.9	3.4	3.1	1.8	3.1	5.6	2.7	2.9	2.0	
07.3.3 Passenger transport by air	5.00	121.4	124.0	20.1	12.0	3.3	-5.6	5.4	7.7	3.7	31.4	13.3	9.5	2.1	
07.3.4 Passenger transport by sea and inland waterway	3.00	125.6	133.8	9.1	2.0	7.8	-1.1	11.3	9.9	8.6	19.6	4.6	14.0	6.5	
08.1 Postal services	1.00	106.6	110.9	-	-	2.4	2.4	2.4	2.4	2.4	4.0	4.0	4.0	4.0	
08.2/3 Telephone and telefax equipment and services	23.00	105.9	109.9	0.5	-	1.6	2.9	3.1	3.6	3.8	4.6	5.0	4.4	3.8	
09.1 Audio-visual equipment and related products	20.00	93.1	91.3	-0.7	-1.6	0.4	0.4	0.2	1.5	-0.1	-2.8	-3.2	-1.0	-1.9	
09.1.1 Reception and reproduction of sound and pictures	5.00	94.8	86.9	-0.8	-1.3	-8.3	-6.2	-8.9	-6.5	-7.0	-9.5	-8.2	-7.8	-8.3	
09.1.2 Photographic, cinematographic and optical equipment	2.00	92.7	90.2	-0.9	0.6	-3.9	-0.6	0.4	1.6	-1.1	-2.3	-1.0	-4.1	-2.7	
09.1.3 Data processing equipment	8.00	82.9	86.9	-0.7	1.0	4.6	2.5	3.8	3.4	3.0	-0.3	-2.2	3.1	4.8	
09.1.4 Recording media	4.00	110.3	104.8	-0.7	-7.8	6.3	5.3	4.3	8.1	2.2	0.7	-1.0	2.3	-5.0	
09.1.5 Repair of audio-visual equipment & related products	1.00	104.5	105.4	0.5	0.2	2.3	2.3	2.1	2.3	2.0	1.3	1.3	1.2	0.9	
09.2 Oth. major durables for recreation & culture	17.00	110.4	112.3	1.0	0.1	2.1	2.0	2.3	2.4	2.3	2.6	2.7	2.7	1.7	
09.2.1/2 Major durables for in/outdoor recreation	17.00	110.4	112.3	1.0	0.1	2.1	2.0	2.3	2.4	2.3	2.6	2.7	2.7	1.7	
09.3 Other recreational items, gardens and pets	37.00	101.2	104.1	2.1	4.9	0.8	1.8	1.9	2.4	1.3	-1.3	1.0	0.1	2.8	
09.3.1 Games, toys and hobbies	22.00	99.5	103.2	4.1	8.4	0.7	2.2	1.8	3.1	1.1	-3.3	0.5	-0.4	3.7	
09.3.2 Equipment for sport and open-air recreation	3.00	100.0	101.3	-1.0	0.6	1.2	2.6	4.1	2.5	2.3	0.6	0.3	-0.4	1.3	
09.3.3 Gardens, plants and flowers	4.00	102.8	102.7	-1.0	0.1	1.5	-0.5	0.6	0.5	0.3	0.6	1.7	-1.2	-0.1	
09.3.4/5 Pets, related products and services	8.00	104.7	107.8	0.2	0.2	0.6	1.7	1.8	1.6	2.1	2.4	2.5	3.0	3.0	
09.4 Recreational and cultural services	26.00	110.0	113.6	-0.6	0.2	2.8	2.8	2.8	2.0	2.2	2.7	2.8	2.4	3.3	
09.4.1 Recreational and sporting services	7.00	110.9	115.0	0.1	0.5	3.0	2.7	2.5	2.5	2.7	3.0	3.1	3.3	3.7	
09.4.2 Cultural services	19.00	109.7	113.1	-0.9	0.1	2.8	2.8	3.0	1.8	2.0	2.6	2.6	2.1	3.1	
09.5 Books, newspapers and stationery	12.00	113.4	117.3	0.2	-0.1	1.7	2.6	1.9	3.1	4.9	3.7	3.5	3.7	3.5	
09.5.1 Books	3.00	117.3	119.5	1.6	-0.1	-0.6	0.6	-2.7	-0.2	3.5	3.2	2.7	3.5	1.8	
09.5.2 Newspapers and periodicals	4.00	115.4	123.4	-0.6	0.2	4.3	6.1	6.3	7.6	8.3	6.6	6.1	6.0	6.9	
09.5.3/4 Misc. printed matter, stationery, drawing materials	5.00	109.2	111.5	-0.3	-0.3	1.5	1.5	1.6	2.3	3.0	1.7	2.4	2.1	2.1	
09.6 Package holidays	43.00	107.3	111.2	0.3	0.4	5.3	5.2	5.7	5.6	5.2	4.5	3.8	3.6	3.7	
10.0 Education	22.00	110.9	114.4	-	-	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
11.1 Catering services	95.00	108.1	111.0	0.1	0.2	2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.6	2.6	
11.1.1 Restaurants & cafes	87.00	108.3	111.2	0.1	0.2	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.7	
11.1.2 Canteens	8.00	106.3	108.7	-	-	3.1	3.0	3.0	3.3	3.2	3.2	2.5	2.3	2.3	
11.2 Accommodation services	26.00	111.2	116.5	0.5	3.1	2.9	4.7	2.2	2.5	2.8	1.4	3.9	2.1	4.8	
12.1 Personal care	31.00	98.7	99.9	-0.3	-0.3	1.3	0.8	1.2	0.9	1.7	1.6	1.7	1.1	1.2	
12.1.1 Hairdressing and personal grooming establishments	7.00	107.0	109.4	0.9	0.3	2.8	2.5	2.6	2.6	2.4	2.8	2.8	2.8	2.2	
12.1.2/3 Appliances and products for personal care	24.00	96.1	97.0	-0.7	-0.4	0.8	0.2	0.8	0.4	1.5	1.2	1.4	0.6	0.9	
12.3 Personal effects (nec)	18.00	101.4	102.7	-1.4	-0.8	0.8	0.4	0.4	0.2	-0.1	0.7	-0.1	0.6	1.2	
12.3.1 Jewellery, clocks and watches	12.00	106.2	105.4	-0.7	-0.6	0.2	-0.1	-0.3	-0.9	-1.3	-0.9	-1.0	-0.9	-0.7	
12.3.2 Other personal effects	6.00	94.5	99.4	-2.6	-1.1	1.9	1.4	1.9	2.3	2.3	3.9	1.7	3.7	5.2	
12.4 Social protection	17.00	111.6	115.2	0.4	0.1	3.3	3.2	3.1	3.1	3.2	3.2	3.4	3.5	3.3	
12.5 Insurance	7.00	115.3	117.1	0.1	0.2	-4.3	-3.5	-4.0	-4.1	-3.5	-1.4	1.0	1.5	1.6	
12.5.2 House contents insurance	2.00	107.4	109.6	0.6	1.1	4.1	1.8	1.2	-0.9	-1.8	-1.4	1.2	1.7	2.1	
12.5.3 Health insurance	2.00	117.0	122.8	-0.4	0.5	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	4.9	
12.5.4 Transport insurance	3.00	117.8	117.2	0.1	-0.7	-12.5	-10.1	-10.6	-9.8	-7.9	-4.2	-0.4	0.3	-0.5	
12.6 Financial services (nec)	10.00	92.5	93.9	-4.2	0.6	-4.5	-4.9	-4.1	-3.8	-3.7	-3.2	-3.3	-3.3	1.5	
12.6.2 Other financial services (nec)	10.00	92.5	93.9	-4.2	0.6	-4.5	-4.9	-4.1	-3.8	-3.7	-3.2	-3.3	-3.3	1.5	
12.7 Other services (nec)	12.00	97.0	99.5	-0.3	0.2	0.7	0.5	0.4	0.5	1.3	1.6	2.0	2.1	2.6	

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.

C1 CPIH: Detailed figures by divisions, groups and classes¹

	Weights			Percentage change over 1 month					Percentage change over 12 months							
	2019	Index (2015=100)		2018 Jul	2019 Jul	2018 Jul	2019 Jul	2018 Nov	2018 Dec	2019 Jan	2019 Feb	2019 Mar	2019 Apr	2019 May	2019 Jun	2019 Jul
		2018 Jul	2019 Jul													
CPIH (overall index)	1 000.00	105.9	108.0	-	-	2.2	2.0	1.8	1.8	1.8	2.0	1.9	1.9	2.0		
01 Food and non-alcoholic beverages	82.00	101.7	103.2	0.3	0.1	0.5	0.7	0.9	1.2	0.8	0.7	1.1	1.7	1.5		
02 Alcoholic beverages and tobacco	32.00	110.3	114.4	-0.2	-0.1	5.7	4.1	4.2	5.1	5.2	3.9	3.3	3.7	3.8		
03 Clothing and footwear	54.00	98.8	99.1	-3.7	-2.9	-0.8	-0.9	-1.3	-2.0	-1.6	-1.8	-1.6	-0.4	0.4		
04 Housing, water, electricity, gas and other fuels	298.00	105.8	107.9	0.2	0.1	2.0	2.1	1.4	1.4	1.4	2.3	2.3	2.1	1.9		
05 Furniture, household equipment and maintenance	53.00	102.9	104.0	-1.8	-1.7	0.6	0.3	0.9	0.3	0.6	0.1	0.6	0.9	1.0		
06 Health	22.00	107.6	110.4	0.1	0.1	2.2	2.3	2.3	2.4	2.6	2.4	2.6	2.7	2.7		
07 Transport	123.00	111.5	112.9	1.3	0.4	4.8	3.3	3.1	3.0	3.2	4.6	2.7	2.3	1.3		
08 Communication	20.00	105.9	110.0	0.5	-	1.6	2.8	3.1	3.6	3.7	4.6	4.9	4.3	3.8		
09 Recreation and culture	127.00	105.4	108.0	0.5	1.1	2.6	2.8	2.9	3.1	2.7	1.5	1.9	1.9	2.4		
10 Education	18.00	110.9	114.4	-	-	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1		
11 Restaurants and hotels	97.00	108.8	112.2	0.2	0.8	2.7	3.1	2.6	2.6	2.8	2.4	2.8	2.5	3.1		
12 Miscellaneous goods and services	74.00	101.7	103.4	-0.8	-0.1	0.4	0.1	0.2	0.2	0.6	0.9	1.1	1.1	1.7		
04.2 Owner occupiers housing costs	165.00	105.6	106.8	0.1	0.2	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2		
All goods	421.00	103.3	105.1	-0.6	-0.4	2.1	1.8	1.2	1.3	1.3	1.4	1.5	1.5	1.7		
All services	579.00	107.7	110.1	0.4	0.4	2.2	2.1	2.2	2.2	2.2	2.5	2.3	2.2	2.2		
CPIH excluding Energy, food, alcoholic beverages & tobacco	836.00	105.8	107.8	-0.1	0.1	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.9		
01.1 Food	72.00	101.4	102.9	0.2	0.1	0.1	0.4	0.5	0.8	0.4	0.5	0.9	1.5	1.4		
01.1.1 Bread and cereals	12.00	102.3	103.6	0.3	0.6	-1.0	-0.2	-1.6	0.5	1.6	1.7	1.7	1.0	1.3		
01.1.2 Meat	15.00	98.6	97.9	0.1	-0.3	-1.2	-1.8	-0.7	-1.1	-1.8	-1.9	-1.0	-0.2	-0.6		
01.1.3 Fish	3.00	109.2	113.5	-1.7	1.1	2.0	1.4	2.1	1.7	1.4	-	0.5	1.1	4.0		
01.1.4 Milk, cheese and eggs	9.00	101.5	100.5	1.1	-0.1	-1.0	0.1	0.2	-0.8	-1.9	-0.9	0.3	0.3	-0.9		
01.1.5 Oils and fats	2.00	115.3	120.0	4.2	3.0	5.5	2.9	8.8	5.5	-2.5	4.1	6.3	5.4	4.1		
01.1.6 Fruit	8.00	103.7	105.7	-0.7	-0.9	0.7	-0.1	1.6	-0.2	-1.0	-0.1	-1.3	2.2	2.0		
01.1.7 Vegetables including potatoes and tubers	11.00	98.5	104.3	-0.1	0.5	2.6	4.1	2.9	4.9	5.3	5.0	3.8	5.3	5.9		
01.1.8 Sugar, jam, syrups, chocolate and confectionery	10.00	101.2	101.8	0.4	-0.2	-0.3	0.6	-0.3	0.8	0.6	-	1.2	1.2	0.6		
01.1.9 Food products (nec)	2.00	101.9	102.1	0.4	0.3	0.5	1.6	-0.1	2.0	1.3	-0.7	1.1	0.3	0.2		
01.2 Non-alcoholic beverages	10.00	103.6	105.9	0.3	-0.1	3.6	3.2	4.1	4.1	4.1	1.8	2.3	2.6	2.2		
01.2.1 Coffee, tea and cocoa	3.00	107.4	108.1	-0.3	0.5	-1.7	-2.0	-1.0	-2.6	-0.5	-3.1	-1.4	-0.1	0.7		
01.2.2 Mineral waters, soft drinks and juices	7.00	102.3	105.1	0.6	-0.4	5.8	5.5	6.2	7.0	6.0	3.9	3.8	3.7	2.8		
02.1 Alcoholic beverages	15.00	99.2	101.0	-0.7	-0.3	0.6	0.5	0.8	1.2	0.8	0.2	0.3	1.4	1.8		
02.1.1 Spirits	4.00	97.7	97.0	-0.9	-1.4	-1.3	-1.9	-1.5	-1.6	-1.7	-0.2	-2.5	-0.3	-0.8		
02.1.2 Wine	7.00	97.1	100.4	-1.6	-0.4	0.6	1.6	1.9	2.1	0.9	0.9	2.0	2.3	3.5		
02.1.3 Beer	4.00	105.2	107.2	1.1	0.9	3.4	1.6	1.8	3.5	3.7	-0.1	1.1	2.1	1.9		
02.2 Tobacco	17.00	119.5	125.8	0.1	-	10.2	7.3	7.1	8.3	9.0	7.0	5.6	5.4	5.3		
03.1 Clothing	45.00	98.9	99.9	-3.5	-3.1	-0.5	-0.4	-1.3	-1.6	-1.0	-1.0	-0.7	0.6	1.0		
03.1.2 Garments	41.00	98.7	99.9	-3.9	-3.3	-0.7	-0.5	-1.4	-1.7	-1.2	-1.0	-0.8	0.6	1.2		
03.1.3 Other clothing and clothing accessories	3.00	98.9	97.2	-0.9	-1.5	0.7	-0.4	-2.1	-1.6	-0.8	-2.8	-1.1	-1.1	-1.7		
03.1.4 Cleaning, repair and hire of clothing	1.00	107.8	109.9	0.4	0.1	2.7	2.7	3.4	3.3	2.9	2.9	2.4	2.3	2.0		
03.2 Footwear including repairs	9.00	97.0	94.9	-4.1	-1.4	-1.8	-3.1	-0.9	-3.5	-4.1	-5.6	-5.5	-4.9	-2.2		
04.1 Actual rentals for housing	69.00	103.2	103.9	0.2	-	0.6	0.7	0.6	0.7	0.7	0.8	0.8	0.9	0.7		
04.2 Owner occupiers housing costs	165.00	105.6	106.8	0.1	0.2	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2		
04.3 Regular maintenance and repair of the dwelling	3.00	100.6	101.9	-0.9	-	2.0	2.7	1.7	1.6	0.8	0.3	1.0	0.4	1.3		
04.3.1 Materials for maintenance and repair	1.00	98.9	99.7	-1.7	-0.3	3.2	4.6	2.0	1.5	-0.2	-1.0	0.5	-0.6	0.9		
04.3.2 Services for maintenance and repair	2.00	102.4	103.4	-	0.1	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	1.0		
04.4 Water supply and misc. services for the dwelling	9.00	105.7	109.0	-	-	2.7	2.7	2.7	2.7	2.7	3.1	3.1	3.1	3.1		
04.4.1 Water supply	4.00	104.1	106.9	-	-	2.2	2.2	2.2	2.2	2.2	2.8	2.8	2.8	2.8		
04.4.3 Sewerage collection	5.00	107.3	110.9	-	-	3.1	3.1	3.1	3.1	3.1	3.4	3.4	3.4	3.4		
04.5 Electricity, gas and other fuels	26.00	108.5	115.4	1.3	-	8.5	8.0	1.3	1.6	1.4	10.2	10.2	7.7	6.4		
04.5.1 Electricity	14.00	116.7	127.9	1.8	-	9.0	9.0	3.7	3.8	3.8	14.1	14.0	11.5	9.6		
04.5.2 Gas	10.00	97.3	100.5	1.1	-	7.6	7.6	-1.7	-1.6	-1.6	7.1	7.1	4.4	3.3		
04.5.3 Liquid fuels	1.00	135.5	132.1	-2.5	-0.6	21.6	5.7	0.8	4.9	0.4	0.4	-1.4	-4.4	-2.5		
04.5.4 Solid fuels	1.00	102.2	106.9	0.5	-0.2	0.9	2.6	2.4	2.4	2.4	0.9	4.6	5.4	4.6		
04.9 Council tax and rates	26.00	112.2	117.5	-	-	4.9	4.9	4.9	4.9	4.9	4.7	4.7	4.7	4.7		
05.1 Furniture, furnishings and carpets	22.00	101.7	105.0	-3.7	-2.6	0.3	-0.9	1.2	1.1	0.9	0.4	2.2	2.1	3.2		
05.1.1 Furniture and furnishings	15.00	100.8	103.9	-4.2	-3.5	0.1	-0.6	0.9	1.6	1.0	-0.2	2.5	2.4	3.2		
05.1.2 Carpets and other floor coverings	7.00	105.2	107.7	-1.7	-0.5	1.0	-1.7	0.6	0.1	0.6	1.6	1.0	1.2	2.4		
05.2 Household textiles	5.00	98.7	99.4	-2.0	-2.6	1.4	2.7	1.6	0.2	1.7	-0.8	1.3	1.4	0.7		
05.3 Household appliances, fitting and repairs	8.00	110.2	107.1	-0.4	-1.2	1.5	0.2	0.2	-1.7	-1.4	-	-1.3	-1.9	-2.8		
05.3.1/2 Major appliances and small electric goods	7.00	111.4	107.7	-0.4	-1.5	1.6	0.1	0.2	-2.1	-1.8	-	-1.6	-2.3	-3.3		
05.3.3 Repair of household appliances	1.00	103.8	104.7	-	0.2	0.9	0.8	0.7	0.8	0.7	0.8	0.8	0.6	0.9		
05.4 Glassware, tableware and household utensils	4.00	99.2	98.5	-0.8	-2.2	-	1.3	-0.2	0.4	1.2	-1.0	-0.4	0.8	-0.7		
05.5 Tools and equipment for house and garden	5.00	107.3	108.3	-1.2	-0.3	4.7	4.0	4.0	2.0	1.4	-0.4	-	0.1	1.0		
05.6 Goods and services for routine maintenance	9.00	103.3	104.0	-	-	-0.9	-0.5	-0.5	-0.9	-0.1	0.8	-1.2	0.7	0.7		
05.6.1 Non-durable household goods	3.00	94.3	92.7	-0.1	-0.2	-5.8	-4.2	-4.4	-5.3	-3.5	-1.4	-6.8	-1.6	-1.7		
05.6.2 Domestic services and household services	6.00	109.1	111.5	0.1	0.1	2.5	2.1	2.0	2.0	2.3	2.3	2.4	2.2	2.2		

C1 CPIH: Detailed figures by divisions, groups and classes¹

continued

	Weights Index (2015=100)			Percentage change over 1 month		Percentage change over 12 months								
	2019	2018	2019	2018	2019	2018	2018	2019	2019	2019	2019	2019	2019	
		Jul	Jul	Jul	Jul	Jul	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
06.1 Medical products, appliances and equipment	9.00	104.1	106.3	-	-0.1	1.3	1.4	1.2	1.4	1.8	1.5	1.8	2.2	2.1
06.1.1 Pharmaceutical products	5.00	106.0	109.0	-	-0.1	2.2	1.9	1.2	1.5	2.0	1.7	2.2	3.0	2.9
06.1.2/3 Other medical and therapeutic equipment	4.00	101.4	102.5	0.2	-	0.1	0.9	1.3	1.3	1.5	1.3	1.3	1.3	1.1
06.2 Out-patient services	8.00	107.0	109.9	0.1	0.2	2.5	2.6	2.8	2.9	2.7	2.6	2.7	2.6	2.6
06.2.1/3 Medical services & paramedical services	5.00	104.0	106.2	0.1	0.2	1.7	1.9	2.1	2.2	2.0	1.9	2.2	2.1	2.2
06.2.2 Dental services	3.00	111.7	115.6	0.2	0.1	3.5	3.5	3.7	3.9	3.7	3.7	3.8	3.6	3.5
06.3 Hospital services	5.00	114.2	118.5	0.2	0.2	3.6	3.4	3.6	3.6	3.9	3.7	3.8	3.7	3.8
07.1 Purchase of vehicles	37.00	103.1	104.3	-0.4	0.2	3.2	3.8	3.5	3.6	2.7	2.2	1.2	0.7	1.2
07.1.1A New cars	21.00	108.6	112.2	-	0.2	4.2	4.8	4.8	5.0	4.1	4.2	3.6	3.1	3.3
07.1.1B Second-hand cars	14.00	94.7	93.0	-1.0	0.3	1.9	2.8	2.0	1.8	0.8	-0.7	-2.4	-3.1	-1.8
07.1.2/3 Motorcycles and bicycles	2.00	103.8	104.7	0.1	-0.2	0.1	-0.4	-0.3	0.8	1.6	1.0	1.4	1.2	0.8
07.2 Operation of personal transport equipment	60.00	112.3	113.8	0.1	-0.5	6.5	4.0	2.5	2.3	3.4	3.6	3.0	1.9	1.3
07.2.1 Spare parts and accessories	4.00	105.9	108.7	0.5	0.2	2.6	2.9	2.6	2.4	2.5	3.2	3.2	2.9	2.6
07.2.2 Fuels and lubricants	24.00	114.7	114.9	-0.5	-1.1	8.9	3.4	0.7	0.5	2.9	4.3	3.4	0.7	0.2
07.2.3 Maintenance and repairs	20.00	107.8	110.3	0.7	-0.1	3.4	3.3	2.6	2.4	2.8	2.6	2.6	3.1	2.3
07.2.4 Other services	12.00	117.8	120.3	0.5	-	7.9	7.5	6.8	6.4	6.2	3.6	3.1	2.6	2.1
07.3 Transport services	26.00	119.8	121.6	6.1	2.6	3.3	0.9	3.5	3.4	3.3	9.9	3.6	4.9	1.5
07.3.1 Passenger transport by railway	11.00	108.1	110.9	3.1	-	3.5	3.5	4.1	4.4	3.9	6.5	3.0	5.7	2.6
07.3.2 Passenger transport by road	9.00	117.0	119.3	1.6	0.7	1.9	3.4	3.1	1.8	3.1	5.6	2.7	2.9	2.0
07.3.3 Passenger transport by air	4.00	121.4	124.0	20.1	12.0	3.3	-5.6	5.4	7.7	3.7	31.4	13.3	9.5	2.1
07.3.4 Passenger transport by sea and inland waterway	2.00	125.6	133.8	9.1	2.0	7.8	-1.1	11.3	9.9	8.6	19.6	4.6	14.0	6.5
08.1 Postal services	1.00	106.6	110.9	-	-	2.4	2.4	2.4	2.4	2.4	4.0	4.0	4.0	4.0
08.2/3 Telephone and telefax equipment and services	19.00	105.9	109.9	0.5	-	1.6	2.9	3.1	3.6	3.8	4.6	5.0	4.4	3.8
09.1 Audio-visual equipment and related products	17.00	93.7	92.0	-0.6	-1.3	0.8	0.4	0.1	1.3	-0.3	-2.9	-3.3	-1.1	-1.7
09.1.1 Reception and reproduction of sound and pictures	4.00	94.8	86.9	-0.8	-1.3	-8.3	-6.2	-8.9	-6.5	-7.0	-9.5	-8.2	-7.8	-8.3
09.1.2 Photographic, cinematographic and optical equipment	2.00	92.7	90.2	-0.9	0.6	-3.9	-0.6	0.4	1.6	-1.1	-2.3	-1.0	-4.1	-2.7
09.1.3 Data processing equipment	7.00	82.9	86.9	-0.7	1.0	4.6	2.5	3.8	3.4	3.0	-0.3	-2.2	3.1	4.8
09.1.4 Recording media	3.00	110.3	104.8	-0.7	-7.8	6.3	5.3	4.3	8.1	2.2	0.7	-1.0	2.3	-5.0
09.1.5 Repair of audio-visual equipment & related products	1.00	104.5	105.4	0.5	0.2	2.3	2.3	2.1	2.3	2.0	1.3	1.3	1.2	0.9
09.2 Oth. major durables for recreation & culture	14.00	110.4	112.3	1.0	0.1	2.1	2.0	2.3	2.4	2.3	2.6	2.7	2.7	1.7
09.2.1/2 Major durables for in/outdoor recreation	14.00	110.4	112.3	1.0	0.1	2.1	2.0	2.3	2.4	2.3	2.6	2.7	2.7	1.7
09.3 Other recreational items, gardens and pets	30.00	101.1	104.1	2.2	5.0	0.9	1.8	1.8	2.4	1.3	-1.3	1.0	0.2	2.9
09.3.1 Games, toys and hobbies	18.00	99.5	103.2	4.1	8.4	0.7	2.2	1.8	3.1	1.1	-3.3	0.5	-0.4	3.7
09.3.2 Equipment for sport and open-air recreation	2.00	100.0	101.3	-1.0	0.6	1.2	2.6	4.1	2.5	2.3	0.6	0.3	-0.4	1.3
09.3.3 Gardens, plants and flowers	3.00	102.8	102.7	-1.0	0.1	1.5	-0.5	0.6	0.5	0.3	0.6	1.7	-1.2	-0.1
09.3.4/5 Pets, related products and services	7.00	104.7	107.8	0.2	0.2	0.6	1.7	1.8	1.6	2.1	2.4	2.5	3.0	3.0
09.4 Recreational and cultural services	22.00	110.0	113.7	-0.6	0.2	2.8	2.8	2.9	2.0	2.2	2.7	2.8	2.5	3.3
09.4.1 Recreational and sporting services	6.00	110.9	115.0	0.1	0.5	3.0	2.7	2.5	2.5	2.7	3.0	3.1	3.3	3.7
09.4.2 Cultural services	16.00	109.7	113.1	-0.9	0.1	2.8	2.8	3.0	1.8	2.0	2.6	2.6	2.1	3.1
09.5 Books, newspapers and stationery	10.00	114.0	118.0	0.2	-0.1	1.7	2.7	1.7	3.1	4.8	3.6	3.5	3.8	3.5
09.5.1 Books	3.00	117.3	119.5	1.6	-0.1	-0.6	0.6	-2.7	-0.2	3.5	3.2	2.7	3.5	1.8
09.5.2 Newspapers and periodicals	3.00	115.4	123.4	-0.6	0.2	4.3	6.1	6.3	7.6	6.3	6.6	6.1	6.0	6.9
09.5.3/4 Misc. printed matter, stationery, drawing materials	4.00	109.2	111.5	-0.3	-0.3	1.5	1.5	1.6	2.3	3.0	1.7	2.4	2.1	2.1
09.6 Package holidays	34.00	107.3	111.2	0.3	0.4	5.3	5.2	5.7	5.6	5.2	4.5	3.8	3.6	3.7
10.0 Education	18.00	110.9	114.4	-	-	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
11.1 Catering services	76.00	108.1	111.0	0.1	0.2	2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.6	2.6
11.1.1 Restaurants & cafes	70.00	108.3	111.2	0.1	0.2	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.7
11.1.2 Canteens	6.00	106.3	108.7	-	-	3.1	3.0	3.0	3.3	3.2	3.2	2.5	2.3	2.3
11.2 Accommodation services	21.00	111.2	116.5	0.5	3.1	2.9	4.7	2.2	2.5	2.8	1.4	3.9	2.1	4.8
12.1 Personal care	24.00	98.7	99.9	-0.3	-0.2	1.3	0.8	1.2	0.9	1.7	1.6	1.8	1.1	1.2
12.1.1 Hairdressing and personal grooming establishments	6.00	107.0	109.4	0.9	0.3	2.8	2.5	2.6	2.6	2.4	2.8	2.8	2.8	2.2
12.1.2/3 Appliances and products for personal care	18.00	96.1	97.0	-0.7	-0.4	0.8	0.2	0.8	0.4	1.5	1.2	1.4	0.6	0.9
12.3 Personal effects (nec)	15.00	101.5	102.7	-1.4	-0.8	0.8	0.4	0.4	0.2	-0.1	0.7	-0.1	0.6	1.2
12.3.1 Jewellery, clocks and watches	10.00	106.2	105.4	-0.7	-0.6	0.2	-0.1	-0.3	-0.9	-1.3	-0.9	-1.0	-0.9	-0.7
12.3.2 Other personal effects	5.00	94.5	99.4	-2.6	-1.1	1.9	1.4	1.9	2.3	2.3	3.9	1.7	3.7	5.2
12.4 Social protection	13.00	111.6	115.2	0.4	0.1	3.3	3.2	3.1	3.1	3.2	3.2	3.4	3.5	3.3
12.5 Insurance	5.00	115.4	118.0	0.1	0.1	-3.3	-2.8	-2.8	-2.9	-2.2	-0.4	1.8	2.3	2.3
12.5.2 House contents insurance	1.00	107.4	109.6	0.6	1.1	4.1	1.8	1.2	-0.9	-1.8	-1.4	1.2	1.7	2.1
12.5.3 Health insurance	2.00	117.0	122.8	-0.4	0.5	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	4.9
12.5.4 Transport insurance	2.00	117.8	117.2	0.1	-0.7	-12.5	-10.1	-10.6	-9.8	-7.9	-4.2	-0.4	0.3	-0.5
12.6 Financial services (nec)	8.00	92.5	93.9	-4.2	0.6	-4.5	-4.9	-4.1	-3.8	-3.7	-3.2	-3.3	-3.3	1.5
12.6.2 Other financial services (nec)	8.00	92.5	93.9	-4.2	0.6	-4.5	-4.9	-4.1	-3.8	-3.7	-3.2	-3.3	-3.3	1.5
12.7 Other services (nec)	9.00	97.0	99.5	-0.3	0.2	0.7	0.5	0.4	0.5	1.3	1.6	2.0	2.1	2.6

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
2019	100.00	40.00	67.00	130.00	65.00	28.00	153.00	24.00	155.00	22.00	121.00	95.00	1000.00
Monthly indices (2015=100)													
	D7BU	D7BV	D7BW	D7BX	D7BY	D7BZ	D7C2	D7C3	D7C4	D7C5	D7C6	D7C7	D7BT
2017 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
Aug	101.9	111.1	101.8	104.7	104.2	108.0	113.3	106.3	105.9	110.9	108.9	102.3	106.5
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	101.6	112.5	106.0	105.8	104.3	107.8	110.4	107.4	107.0	114.4	109.7	102.7	107.0
Dec	102.5	111.3	104.9	105.8	105.4	108.0	111.3	107.3	106.8	114.4	110.0	102.4	107.1
2019 Jan	102.6	114.0	100.4	104.2	103.2	108.6	109.9	107.6	106.7	114.4	109.3	102.6	106.3
Feb	103.0	115.0	101.3	104.3	105.2	108.8	110.4	107.5	107.2	114.4	109.5	102.9	106.8
Mar	103.1	114.6	102.4	104.4	105.4	109.1	110.3	107.7	107.4	114.4	110.0	103.1	107.0
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
Percentage change on a year earlier													
	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7
2017 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
Aug	2.5	4.1	0.3	2.3	0.7	2.4	6.1	0.3	3.6	2.8	2.5	-0.7	2.7
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	0.5	5.8	-0.8	2.8	0.7	2.2	4.9	1.6	2.5	3.1	2.7	0.4	2.3
Dec	0.7	4.1	-0.9	2.8	0.4	2.3	3.4	2.9	2.8	3.1	3.1	0.1	2.1
2019 Jan	0.9	4.2	-1.3	1.1	1.0	2.3	3.2	3.1	2.9	3.1	2.6	0.2	1.8
Feb	1.1	5.1	-2.0	1.2	0.3	2.4	3.1	3.6	3.1	3.1	2.6	0.2	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

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
2019	82.00	32.00	54.00	298.00	53.00	22.00	123.00	20.00	127.00	18.00	97.00	74.00	1 000.00
Monthly indices (2015=100)													
	L523	L524	L525	L5PG	L527	L528	L529	L52A	L52B	L52C	L52D	L52E	L522
2017 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
Aug	101.9	111.0	101.8	106.0	104.2	107.9	112.9	106.3	106.1	110.9	108.9	102.3	106.5
Sep	101.8	111.2	104.9	106.2	104.1	108.1	110.9	106.6	106.3	112.0	109.2	102.6	106.6
Oct	101.5	111.0	104.4	106.5	104.0	107.8	110.5	107.4	107.1	114.4	109.1	102.5	106.7
Nov	101.7	112.5	106.0	106.5	104.2	107.7	110.1	107.5	107.2	114.4	109.7	102.7	106.9
Dec	102.6	111.3	104.9	106.6	105.3	107.9	110.9	107.3	107.0	114.4	110.0	102.4	107.1
2019 Jan	102.7	114.0	100.4	106.0	103.1	108.5	109.5	107.6	106.9	114.4	109.3	102.6	106.4
Feb	103.1	114.9	101.4	106.1	105.2	108.8	110.0	107.6	107.4	114.4	109.5	102.9	106.8
Mar	103.2	114.6	102.4	106.2	105.3	109.0	109.9	107.7	107.6	114.4	110.0	103.1	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	103.0	114.3	103.1	107.8	105.1	110.1	112.1	109.8	107.3	114.4	111.4	103.7	107.9
Jun	103.2	114.6	102.0	107.8	105.8	110.4	112.5	110.0	106.8	114.4	111.3	103.5	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
Percentage change on a year earlier													
	L55P	L55Q	L55R	L55S	L55T	L55U	L55V	L55W	L55X	L55Y	L55Z	L562	L55O
2017 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
Aug	2.4	4.0	0.3	1.8	0.7	2.4	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	3.9	-1.1	2.1	0.7	2.3	5.3	1.9	3.3	3.1	2.4	-	2.2
Nov	0.5	5.7	-0.8	2.0	0.6	2.2	4.8	1.6	2.6	3.1	2.7	0.4	2.2
Dec	0.7	4.1	-0.9	2.1	0.3	2.3	3.3	2.8	2.8	3.1	3.1	0.1	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	0.8	5.2	-1.6	1.4	0.6	2.6	3.2	3.7	2.7	3.1	2.8	0.6	1.8
Apr	0.7	3.9	-1.8	2.3	0.1	2.4	4.6	4.6	1.5	3.1	2.4	0.9	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

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>.

E CPI: Detailed goods and services breakdown¹

	Weights	Index (2015=100)						Percentage change over 12 months						Percentage change over 1 month
								2019		2019		2019		2019
		2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019
CPI (overall index)	1 000.00	106.8	107.0	107.6	107.9	107.9	107.9	1.9	1.9	2.1	2.0	2.0	2.1	-
All goods	519.00	104.8	105.1	105.2	105.8	105.5	105.1	1.3	1.3	1.4	1.5	1.5	1.7	-0.4
Food, alcoholic beverages & tobacco	140.00	106.4	106.3	106.0	106.1	106.3	106.3	2.3	2.1	1.6	1.7	2.2	2.1	-
Processed food & non-alcoholic beverages	54.00	103.0	103.5	103.5	103.8	103.4	103.5	1.3	1.0	0.8	1.6	1.4	0.9	0.2
Non-processed food	46.00	103.0	102.6	102.0	101.9	102.7	102.6	1.0	0.6	0.5	0.4	1.9	2.1	-0.1
Seasonal food	27.00	107.0	106.4	105.5	105.1	106.3	106.4	2.5	2.4	2.4	1.4	3.5	4.1	0.1
Meat	19.00	98.0	97.9	97.6	97.9	98.2	97.9	-1.1	-1.8	-1.9	-1.0	-0.2	-0.6	-0.3
Alcoholic beverages & tobacco	40.00	115.0	114.6	114.1	114.4	114.7	114.5	5.1	5.2	3.9	3.3	3.7	3.8	-0.1
Industrial goods	379.00	104.2	104.6	105.0	105.7	105.2	104.6	1.0	1.1	1.3	1.5	1.3	1.5	-0.6
Energy	61.00	107.7	108.3	114.9	116.5	116.2	115.6	1.2	2.2	7.5	7.0	4.5	3.5	-0.5
Electricity, gas & miscellaneous energy	30.00	104.1	104.1	114.3	114.3	114.4	114.4	1.5	1.5	10.8	10.8	8.4	6.8	-
Liquid fuels, vehicle fuels & lubricants	31.00	110.3	111.4	114.2	117.4	116.8	115.6	0.7	2.8	4.2	3.2	0.6	0.1	-1.1
Non-energy industrial goods	318.00	103.5	103.9	103.1	103.6	103.1	102.5	0.9	0.8	0.1	0.3	0.7	1.2	-0.6
Clothing & footwear goods	66.00	101.2	102.3	102.4	102.9	101.9	98.9	-2.1	-1.7	-1.9	-1.7	-0.5	0.3	-2.9
Housing goods	62.00	104.4	104.5	103.3	104.5	105.1	103.2	0.3	0.5	0.1	0.5	0.9	1.1	-1.8
Household goods	56.00	104.5	104.6	103.1	104.4	105.1	103.0	0.1	0.4	-0.1	0.3	0.8	1.0	-2.0
Water supply; materials for maintenance & repair	6.00	103.2	103.2	105.6	105.8	105.8	105.8	2.1	1.8	2.1	2.4	2.2	2.4	-0.1
Medical products, appliances & equipment	12.00	105.3	105.7	106.0	105.9	106.5	106.4	1.4	1.8	1.5	1.8	2.3	2.2	-0.1
Vehicles, spare parts & accessories	51.00	105.7	105.7	105.4	105.1	104.7	104.9	3.4	2.7	2.3	1.4	0.9	1.4	0.2
Recreational goods	85.00	104.5	104.7	102.6	103.5	102.4	104.2	2.3	1.7	-0.2	0.7	0.9	1.6	1.7
Audio-visual goods	19.00	94.3	93.8	91.2	92.1	92.2	90.6	1.5	-0.2	-3.0	-3.5	-1.1	-2.0	-1.6
Other recreational goods	66.00	107.8	108.2	106.2	107.1	105.7	108.5	2.5	2.2	0.6	1.9	1.5	2.7	2.7
Miscellaneous goods	42.00	100.0	100.0	100.1	100.2	99.6	99.0	0.3	0.8	1.0	0.8	0.6	0.9	-0.6
All services	481.00	109.0	109.1	110.3	110.3	110.6	111.2	2.5	2.5	2.9	2.6	2.5	2.5	0.5
Housing services	104.00	104.5	104.6	104.8	104.9	105.0	105.1	0.9	0.9	1.0	1.1	1.1	1.0	-
Actual rentals for housing	85.00	103.7	103.8	103.7	103.8	103.9	103.9	0.7	0.7	0.8	0.8	0.9	0.7	-
Primary housing services	10.00	106.4	106.2	108.7	109.1	109.0	109.3	1.8	1.6	1.9	2.4	2.5	2.6	0.2
Other housing services	9.00	109.6	109.9	110.0	110.2	110.7	110.8	1.8	2.1	2.1	2.2	2.0	2.1	0.1
Travel & transport services	75.00	113.9	113.2	117.8	116.0	117.4	118.7	3.2	3.3	6.0	3.2	3.9	1.8	1.1
Services for personal transport equipment	39.00	112.0	112.6	113.3	113.7	113.9	113.8	3.8	4.0	3.0	2.8	2.9	2.2	-
Transport services	33.00	114.8	112.4	121.8	117.0	120.0	123.1	3.8	3.6	10.4	3.9	5.3	1.7	2.6
Transport insurance	3.00	113.3	113.9	116.1	118.4	118.0	117.2	-9.8	-7.9	-4.2	-0.4	0.3	-0.5	-0.7
Communication	24.00	107.5	107.7	109.1	109.8	109.9	109.9	3.6	3.7	4.6	4.9	4.3	3.8	-
Recreational & personal services	199.00	109.8	110.2	110.8	111.3	111.4	112.1	3.2	3.1	2.8	3.0	2.6	3.2	0.6
Package holidays & accommodation	69.00	110.1	110.7	110.6	111.7	111.5	113.1	4.4	4.3	3.3	3.8	3.0	4.0	1.4
Other recreational & personal services	130.00	109.4	109.8	110.7	110.9	111.2	111.4	2.5	2.6	2.7	2.6	2.5	2.7	0.2
Catering services	95.00	109.6	109.9	110.3	110.6	110.8	111.0	2.6	2.7	2.7	2.6	2.6	2.6	0.2
Non-catering recreational & personal services	35.00	109.0	109.5	111.8	111.9	112.2	112.5	2.2	2.2	2.7	2.7	2.4	2.9	0.2
Miscellaneous & other services	79.00	108.0	108.2	108.8	109.0	109.2	109.4	1.8	2.0	2.1	2.2	2.2	2.9	0.2
Miscellaneous services	41.00	103.3	103.6	104.1	104.4	104.7	105.0	0.7	1.0	1.2	1.4	1.4	2.7	0.3
Medical services	16.00	111.8	112.0	113.3	113.6	113.8	114.0	3.1	3.1	2.9	3.1	3.0	3.0	0.2
Education	22.00	114.4	114.4	114.4	114.4	114.4	114.4	3.1	3.1	3.1	3.1	3.1	3.1	-
Special aggregates														
Durables	125.00	104.8	104.6	103.6	104.1	104.0	103.4	1.7	1.3	0.7	0.6	0.6	0.9	-0.6
Semi-durables	126.00	102.6	103.3	102.3	103.2	101.9	101.2	0.0	-0.1	-1.2	-0.5	0.2	1.1	-0.7
Non-durables	67.00	102.7	103.2	103.3	103.1	103.4	103.2	1.0	1.7	1.6	1.4	1.5	1.7	-0.2
Seasonal food	27.00	107.0	106.4	105.5	105.1	106.3	106.4	2.5	2.4	2.4	1.4	3.5	4.1	0.1
Non-seasonal food	61.00	101.3	101.4	101.3	101.7	101.2	101.3	-0.0	-0.5	-0.3	0.6	0.6	0.2	0.1
Energy, food, alcoholic beverages & tobacco	201.00	106.9	107.0	108.7	109.3	109.4	109.2	2.0	2.2	3.5	3.4	2.9	2.5	-0.2
Energy & unprocessed food	107.00	105.8	106.0	109.4	110.2	110.4	110.1	1.2	1.6	4.6	4.3	3.4	2.9	-0.3
Energy & seasonal food	88.00	107.6	107.8	112.1	113.1	113.3	112.9	1.7	2.4	6.0	5.4	4.1	3.6	-0.4
Tobacco	21.00	125.7	126.5	125.9	125.9	125.8	125.8	8.3	9.0	7.0	5.6	5.4	5.3	-
Housing, water, electricity, gas & other fuels	130.00	104.3	104.4	107.0	107.1	107.1	107.1	1.2	1.2	3.4	3.4	2.8	2.4	-
Education, health & social protection ²	67.00	112.0	112.2	112.7	112.9	113.2	113.3	2.9	3.0	2.9	3.0	3.1	3.0	0.1
All items excluding														
Energy ³	939.00	106.8	106.9	107.2	107.4	107.4	107.5	1.9	1.9	1.8	1.7	1.8	2.0	0.1
Energy, food, alcoholic beverages & tobacco	799.00	106.9	107.1	107.4	107.7	107.6	107.7	1.8	1.8	1.8	1.7	1.8	1.9	0.1
Energy & unprocessed food	893.00	107.0	107.2	107.5	107.7	107.7	107.7	1.9	1.9	1.8	1.7	1.8	2.0	0.1
Seasonal food	973.00	106.8	107.0	107.7	108.0	108.0	108.0	1.8	1.9	2.1	2.0	2.0	2.0	-
Energy & seasonal food	912.00	106.8	106.9	107.2	107.5	107.4	107.5	1.9	1.9	1.7	1.7	1.8	1.9	0.1
Tobacco	979.00	106.4	106.6	107.2	107.6	107.5	107.6	1.7	1.8	2.0	1.9	1.9	2.0	-
Alcoholic beverages & tobacco	960.00	106.5	106.7	107.4	107.7	107.6	107.7	1.7	1.8	2.0	2.0	1.9	2.0	-
Liquid fuels, vehicle fuels & lubricants	969.00	106.7	106.8	107.4	107.6	107.6	107.7	1.9	1.9	2.1	2.0	2.1	2.1	0.1
Housing, water, electricity, gas & other fuels	870.00	107.2	107.4	107.7	108.0	108.0	108.0	2.0	2.0	1.9	1.8	1.9	2.0	-
Education, health & social protection	933.00	106.5	106.6	107.3	107.6	107.6	107.6	1.8	1.8	2.1	2.0	1.9	2.0	-

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.nationalarchives.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 extensions 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.

E1 CPIH: Detailed goods and services breakdown¹

	Weights	Index (2015=100)							Percentage change over 12 months						Percentage change over 1 month
		2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	
		Feb	Mar	Apr	May	Jun	Jul	Feb	Mar	Apr	May	Jun	Jul	Jul	
CPIH (overall index)	1 000.00	106.8	107.0	107.6	107.9	107.9	108.0	1.8	1.8	2.0	1.9	1.9	2.0	-	
All goods	421.00	104.8	105.1	105.2	105.8	105.5	105.1	1.3	1.3	1.4	1.5	1.5	1.7	-0.4	
Food, alcoholic beverages & tobacco	114.00	106.4	106.4	106.0	106.2	106.4	106.4	2.3	2.1	1.6	1.7	2.2	2.1	-	
Processed food & non-alcoholic beverages	45.00	103.2	103.7	103.8	104.0	103.6	103.8	1.4	1.0	0.8	1.6	1.4	1.0	0.2	
Non-processed food	37.00	102.9	102.5	101.9	101.8	102.6	102.5	1.0	0.6	0.6	0.4	1.9	2.1	-0.1	
Seasonal food	22.00	106.7	106.2	105.3	104.8	106.0	106.1	2.5	2.5	2.5	1.5	3.6	4.3	0.1	
Meat	15.00	98.0	97.9	97.6	97.9	98.2	97.9	-1.1	-1.8	-1.9	-1.0	-0.2	-0.6	-0.3	
Alcoholic beverages & tobacco	32.00	114.9	114.6	114.0	114.3	114.6	114.4	5.1	5.2	3.9	3.3	3.7	3.8	-0.1	
Industrial goods	307.00	104.2	104.6	104.9	105.6	105.2	104.6	0.9	1.0	1.3	1.4	1.3	1.5	-0.5	
Energy	50.00	107.6	108.2	114.8	116.4	116.1	115.5	1.1	2.1	7.4	6.9	4.3	3.4	-0.5	
Electricity, gas & miscellaneous energy	25.00	104.0	104.0	114.1	114.2	114.2	114.2	1.4	1.4	10.6	10.7	8.2	6.7	-	
Liquid fuels, vehicle fuels & lubricants	25.00	110.5	111.6	114.5	117.7	117.0	115.8	0.7	2.8	4.1	3.2	0.5	0.1	-1.1	
Non-energy industrial goods	257.00	103.6	103.9	103.1	103.6	103.1	102.5	0.9	0.8	0.1	0.3	0.6	1.2	-0.5	
Clothing & footwear goods	53.00	101.2	102.3	102.5	103.0	101.9	98.9	-2.1	-1.7	-1.9	-1.6	-0.5	0.3	-2.9	
Housing goods	51.00	104.3	104.4	103.2	104.4	105.1	103.2	0.3	0.5	0.0	0.5	0.9	1.0	-1.8	
Household goods	46.00	104.4	104.5	103.0	104.2	105.0	102.9	0.1	0.3	-0.2	0.3	0.8	0.9	-2.0	
Water supply; materials for maintenance & repair	5.00	103.1	103.0	105.4	105.7	105.7	105.6	2.0	1.7	2.0	2.3	2.1	2.4	-0.1	
Medical products, appliances & equipment	9.00	105.2	105.6	105.9	105.9	106.4	106.3	1.4	1.8	1.5	1.8	2.2	2.1	-0.1	
Vehicles, spare parts & accessories	41.00	105.6	105.6	105.3	105.0	104.6	104.8	3.5	2.7	2.3	1.4	0.9	1.4	0.2	
Recreational goods	70.00	104.8	105.0	102.8	103.7	102.7	104.5	2.3	1.6	-0.2	0.7	1.0	1.6	1.7	
Audio-visual goods	16.00	94.7	94.3	91.5	92.5	92.5	91.2	1.2	-0.5	-3.2	-3.6	-1.2	-1.9	-1.4	
Other recreational goods	54.00	107.9	108.3	106.3	107.3	105.8	108.7	2.5	2.2	0.6	1.9	1.6	2.7	2.7	
Miscellaneous goods	33.00	100.1	100.1	100.1	100.2	99.6	99.0	0.3	0.8	0.9	0.8	0.5	0.9	-0.6	
All services	579.00	108.3	108.4	109.4	109.5	109.7	110.1	2.2	2.2	2.5	2.3	2.2	2.2	0.4	
Housing services	275.00	106.3	106.4	107.0	107.2	107.2	107.3	1.4	1.4	1.5	1.5	1.5	1.5	0.1	
Actual rentals for housing	69.00	103.7	103.8	103.7	103.8	103.9	103.9	0.7	0.7	0.8	0.8	0.9	0.7	-	
Owner occupiers' housing	165.00	106.3	106.4	106.5	106.6	106.7	106.8	1.1	1.1	1.2	1.2	1.2	1.2	0.2	
Primary housing services	34.00	110.9	110.9	115.5	115.6	115.6	115.6	4.2	4.2	4.1	4.2	4.2	4.2	-	
Other housing services	7.00	109.4	109.7	109.8	110.0	110.4	110.5	1.8	2.0	2.1	2.2	2.0	2.0	0.1	
Travel & transport services	60.00	113.2	112.6	117.1	115.3	116.6	117.9	3.0	3.2	5.8	3.1	3.7	1.6	1.1	
Services for personal transport equipment	32.00	111.9	112.5	113.3	113.6	113.8	113.8	3.8	4.0	3.0	2.8	2.9	2.2	-	
Transport services	26.00	113.5	111.3	120.3	115.7	118.5	121.6	3.4	3.3	9.9	3.6	4.9	1.5	2.6	
Transport insurance	2.00	113.3	113.9	116.1	118.4	118.0	117.2	-9.8	-7.9	-4.2	-0.4	0.3	-0.5	-0.7	
Communication	20.00	107.6	107.7	109.2	109.8	110.0	110.0	3.6	3.7	4.6	4.9	4.3	3.8	-	
Recreational & personal services	161.00	109.8	110.2	110.8	111.3	111.4	112.1	3.2	3.1	2.9	3.0	2.7	3.2	0.6	
Package holidays & accommodation	55.00	110.1	110.6	110.5	111.7	111.4	113.0	4.4	4.3	3.3	3.8	3.0	4.1	1.5	
Other recreational & personal services	106.00	109.5	109.8	110.8	111.0	111.2	111.4	2.5	2.6	2.7	2.6	2.5	2.7	0.2	
Catering services	76.00	109.6	109.9	110.3	110.6	110.8	111.0	2.6	2.7	2.7	2.6	2.6	2.6	0.2	
Non-catering recreational & personal services	30.00	109.1	109.5	111.9	111.9	112.3	112.5	2.2	2.3	2.7	2.7	2.5	3.0	0.2	
Miscellaneous & other services	63.00	108.0	108.2	108.8	109.0	109.2	109.4	1.8	2.0	2.1	2.2	2.2	2.9	0.2	
Miscellaneous services	32.00	103.2	103.6	104.1	104.4	104.7	105.0	0.7	0.9	1.2	1.3	1.4	2.8	0.3	
Medical services	13.00	111.8	111.9	113.2	113.5	113.7	113.9	3.2	3.2	3.0	3.1	3.0	3.0	0.2	
Education	18.00	114.4	114.4	114.4	114.4	114.4	114.4	3.1	3.1	3.1	3.1	3.1	3.1	-	
Special aggregates															
Durables	103.00	104.8	104.7	103.6	104.2	104.0	103.4	1.7	1.3	0.7	0.7	0.6	0.9	-0.6	
Semi-durables	102.00	102.7	103.4	102.4	103.3	102.0	101.3	0.0	-0.1	-1.3	-0.5	0.2	1.2	-0.7	
Non-durables	52.00	102.7	103.1	103.3	103.1	103.4	103.2	1.0	1.7	1.6	1.4	1.5	1.7	-0.2	
Seasonal food	22.00	106.7	106.2	105.3	104.8	106.0	106.1	2.5	2.5	2.5	1.5	3.6	4.3	0.1	
Non-seasonal food	50.00	101.5	101.6	101.5	101.9	101.4	101.6	0.1	-0.4	-0.2	0.7	0.7	0.3	0.1	
Energy, food, alcoholic beverages & tobacco	164.00	106.8	107.0	108.7	109.3	109.3	109.1	1.9	2.1	3.4	3.3	2.9	2.5	-0.2	
Energy & unprocessed food	87.00	105.7	105.8	109.3	110.1	110.3	109.9	1.1	1.5	4.5	4.2	3.3	2.9	-0.3	
Energy & seasonal food	72.00	107.4	107.7	112.0	112.9	113.1	112.7	1.6	2.3	5.9	5.3	4.1	3.6	-0.4	
Tobacco	17.00	125.7	126.5	125.9	125.9	125.8	125.8	8.3	9.0	7.0	5.6	5.4	5.3	-	
Housing, water, electricity, gas & other fuels	298.00	106.1	106.2	107.7	107.8	107.8	107.9	1.4	1.4	2.3	2.3	2.1	1.9	0.1	
Education, health & social protection	53.00	112.0	112.2	112.7	112.9	113.2	113.2	2.9	2.9	2.9	3.0	3.1	3.0	0.1	
<i>All items excluding</i>															
Energy ²	950.00	106.8	106.9	107.3	107.5	107.5	107.6	1.8	1.8	1.7	1.7	1.8	1.9	0.1	
Energy, food, alcoholic beverages & tobacco	836.00	106.9	107.0	107.5	107.7	107.7	107.8	1.8	1.8	1.7	1.7	1.7	1.9	0.1	
Energy & unprocessed food	913.00	107.0	107.1	107.5	107.7	107.7	107.8	1.9	1.9	1.8	1.7	1.8	1.9	-	
Seasonal food	978.00	106.8	107.0	107.7	108.0	108.0	108.0	1.8	1.8	2.0	2.0	1.9	1.9	0.1	
Energy & seasonal food	928.00	106.8	107.0	107.3	107.6	107.5	107.6	1.8	1.8	1.7	1.7	1.7	1.8	-	
Tobacco	983.00	106.5	106.7	107.3	107.6	107.6	107.6	1.7	1.7	1.9	1.9	1.9	1.9	-	
Alcoholic beverages & tobacco	968.00	106.5	106.7	107.4	107.7	107.7	107.7	1.7	1.7	1.9	1.9	1.9	1.9	0.1	
Liquid fuels, vehicle fuels & lubricants	975.00	106.7	106.9	107.5	107.7	107.7	107.7	1.8	1.8	1.9	1.9	2.0	2.0	0.1	
Housing, water, electricity, gas & other fuels	702.00	107.1	107.3	107.6	108.0	107.9	108.0	2.0	2.0	1.9	1.8	1.9	2.0	-	
Owner occupiers' housing costs	835.00	106.9	107.1	107.9	108.2	108.2	108.2	1.9	2.0	2.2	2.1	2.1	2.1	-	
Council tax and rates	809.00	106.7	106.9	107.4	107.7	107.7	107.7	1.7	1.8	1.9	1.9	1.8	1.9	-	
Owner occupiers' housing costs and council tax and rates	974.00	106.8	107.0	107.6	107.9	107.9	107.9	1.9	1.9	2.1	2.0	2.0	2.0	-	
Education, health & social protection	947.00	106.5	106.7	107.4	107.6	107.6	107.7	1.7	1.8	2.0	1.9	1.9	1.9	-	

Key: - zero or negligible

Source: Office for National Statistics

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

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

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											
2019	CHZR 100.00	CHZS 40.00	A9F3 61.00	A9ER 318.00	ICVH 519.00	A9FG 104.00	A9FJ 75.00	A9FL 199.00	CHZY 24.00	A9FQ 79.00	ICVI 481.00
Monthly											
2016 Jul	D7G8 -2.6	D7G9 1.8	DKL5 -3.4	DKK3 -0.9	D7NM -1.4	DKN2 1.5	DKN5 4.0	DKN7 2.5	D7GF 3.6	DKO4 2.9	D7NN 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
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	0.5	5.8	8.7	0.9	2.1	1.0	3.5	3.2	1.6	1.7	2.5
Dec	0.7	4.1	5.9	1.0	1.8	1.0	2.5	3.4	2.9	1.6	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

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				All goods	Services components					All services
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy ¹	Non-energy industrial goods ²		Housing services ³	Travel & transport services ³	Recreational & personal services ³	Communication	Miscellaneous & other services ³	
	L5CZ	L5D2	L5NU	L5NX	L5DD	L5O8	L5OC	L5OE	L5D8	L5P4	L5DE
Weights											
2019	82.00	32.00	50.00	257.00	421.00	275.00	60.00	161.00	20.00	63.00	579.00
Monthly											
2016 Jul	L55P -2.6	L55Q 1.8	L5KY -3.5	L5L3 -1.0	L563 -1.5	L5LC 2.2	L5LG 3.9	L5LI 2.5	L55W 3.7	L5M9 2.9	L564 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
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

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 ⁵	Greece	Hungary	Ireland	Italy	Latvia
	D7SK	D7SL	GHY8	D7RO	D7RP	D7SM	D7RQ	D7SN	D7SO	D7SP	D7SQ	D7RR	D7SS	D7ST	D7RS
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	2.2	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	0.7	-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 Jul	2.0	1.8	0.6	-0.1	2.4	1.5	3.9	0.6	0.8	1.7	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	1.9	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	1.9	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	..	1.3	..	0.1	..	..	..	1.0	1.3	1.1	0.6	..	..	0.4	2.9

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 ^{3,5}	MUICP average ^{4,5}
	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 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	1.6
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	..	2.5	-0.7	..	2.9	2.0	0.7	..	2.1	..	1.1

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.

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

RPI: Detailed figures for various groups, sub-groups and sections³

	Weights ⁴	Index (January 1987=100)						Percentage change over 12 months						Percentage change over 1 month
		2019	2019		2019		2019		2019		2019		2019	
			Feb	Mar	Apr	May	Jun	Jul	Feb	Mar	Apr	May	Jun	Jul
ALL ITEMS	1 000	285.0	285.1	288.2	289.2	289.6	289.5	2.5	2.4	3.0	3.0	2.9	2.8	-
Food and catering	150	252.7	253.0	252.6	253.1	253.5	253.7	2.1	1.8	1.5	1.7	2.1	1.9	0.1
Alcohol and tobacco	82	408.0	408.0	408.3	409.1	409.8	410.0	3.8	3.9	3.2	2.8	2.9	3.1	-
Housing and household expenditure	423	321.4	321.1	325.2	326.7	327.3	326.4	2.1	2.1	2.9	3.3	3.0	2.8	-0.3
Personal expenditure	82	212.1	214.0	215.3	216.2	215.2	212.2	2.8	2.8	2.9	3.0	3.7	4.1	-1.4
Travel and leisure	263	253.5	253.6	258.3	258.9	259.6	261.5	2.8	3.0	4.2	3.4	2.9	2.7	0.7
Consumer durables ¹	96	138.1	138.7	137.5	139.2	139.2	136.2	2.7	2.6	1.9	2.9	3.4	4.0	-2.2
Seasonal food	18	210.1	206.4	205.3	204.9	206.9	206.5	3.0	1.4	0.8	0.9	2.4	2.9	-0.2
Food excluding seasonal	83	225.4	226.5	225.5	226.1	226.0	226.2	1.3	1.1	0.7	1.1	1.4	1.0	0.1
All items excluding seasonal food	982	286.8	287.0	290.2	291.2	291.6	291.5	2.5	2.5	3.1	3.0	2.9	2.7	-
All items excluding food	899	295.3	295.5	299.1	300.2	300.7	300.6	2.5	2.6	3.3	3.2	3.0	2.9	-
All goods	438	216.8	217.3	216.9	218.1	218.3	216.8	2.3	2.3	1.9	2.0	2.0	2.2	-0.7
All services	414	388.1	388.3	397.4	397.6	399.0	401.3	2.7	2.7	4.5	4.2	4.0	3.5	0.6
Other indices														
All items excluding:														
mortgage interest payments (RPIX)	975	285.4	285.5	288.7	289.6	290.1	290.0	2.4	2.4	3.0	3.0	2.8	2.7	-
housing	742	266.4	266.7	269.8	270.7	271.3	271.0	2.6	2.6	3.5	3.3	3.2	3.0	-0.1
mortgage interest payments and council tax	936	282.5	282.6	285.3	286.3	286.8	286.7	2.4	2.3	3.0	2.9	2.8	2.6	-
mortgage interest payments and depreciation ²	891	276.2	276.6	279.9	280.8	281.3	281.1	2.6	2.6	3.2	3.2	3.0	2.9	-0.1
Food	101	223.6	223.7	222.8	223.2	223.4	223.5	1.6	1.2	0.8	1.1	1.5	1.3	-
Bread	3	225.3	226.5	225.6	225.2	222.1	224.9	3.0	3.3	2.2	2.2	1.5	2.3	1.3
Cereals	3	206.9	204.1	207.2	207.7	208.4	209.2	0.8	-1.0	0.9	2.6	1.1	1.2	0.4
Biscuits and cakes	6	266.8	269.5	274.8	272.5	266.9	270.4	0.8	3.6	6.3	3.0	1.7	4.0	1.3
Beef	3	211.4	210.5	207.9	209.6	208.1	206.1	-1.7	-1.0	-3.5	-0.8	-1.5	-1.8	-1.0
Lamb	2	331.9	329.7	329.4	332.0	329.3	327.8	2.9	0.9	-0.5	-1.8	-3.1	-3.9	-0.5
of which home-killed lamb	1	345.2	342.8	347.8	346.2	340.2	337.0	5.6	2.7	-0.7	-4.5	-6.2	-7.4	-0.9
imported lamb	1	306.5	304.5	299.6	305.8	306.2	306.2	0.3	-0.9	-0.1	1.2	0.2	-0.1	-
Pork	1	213.9	213.6	212.3	216.6	213.1	216.6	-0.9	-4.1	-5.6	0.1	-4.6	-0.1	1.6
Bacon	1	205.1	205.4	201.5	206.0	206.1	207.7	-0.2	-0.3	-1.5	1.3	1.5	2.5	0.8
Poultry	4	123.7	123.8	123.2	122.5	122.4	122.1	-1.4	-1.4	-2.2	-2.8	-1.8	-2.6	-0.2
Other meat	6	185.9	186.5	186.8	186.4	188.9	187.6	-1.5	-1.9	-1.0	-0.9	1.2	0.2	-0.7
Fish	4	272.9	268.0	264.1	272.0	273.5	275.0	2.1	1.0	-0.0	0.6	1.4	4.4	0.5
of which fresh fish	2	283.5	277.2	275.1	281.7	280.1	278.4	3.0	0.9	-1.6	0.4	-1.1	1.5	-0.6
processed fish	2	258.9	255.5	249.9	259.0	263.3	267.7	1.3	1.1	1.5	0.8	4.0	7.3	1.7
Butter	1	382.9	370.7	371.6	369.4	374.4	373.8	4.4	1.1	2.3	-1.7	2.0	-1.0	-0.2
Oils and fats	1	198.9	200.1	214.9	208.4	209.7	221.4	4.5	-4.4	4.9	9.3	6.7	7.8	5.6
Cheese	3	239.0	237.3	243.4	237.6	237.5	243.2	-3.4	-3.8	-0.7	-1.0	-2.6	0.8	2.4
Eggs	1	205.0	202.7	201.7	201.8	200.6	199.4	-2.2	-2.8	-2.8	-2.7	-3.4	-3.9	-0.6
Milk, fresh	3	238.1	235.1	235.4	236.7	235.1	233.5	1.6	0.3	0.4	1.2	0.9	-0.8	-0.7
Milk products	4	196.6	194.6	186.9	197.4	195.3	192.7	-0.6	-2.5	-2.3	1.6	2.5	-2.1	-1.3
Tea	1	217.5	224.9	221.0	225.0	227.2	230.8	-2.6	0.1	-2.1	1.2	2.9	4.9	1.6
Coffee and other hot drinks	2	181.4	186.3	182.2	183.6	186.2	185.9	-2.5	-0.3	-3.2	-2.3	-0.5	-0.7	-0.2
Soft drinks	9	267.4	270.8	272.4	271.3	272.2	270.4	7.3	6.4	4.0	4.1	3.7	2.9	-0.7
Sugar and preserves	1	193.7	196.8	193.1	192.5	195.4	193.8	0.5	-0.2	-1.7	-0.7	-0.2	-0.9	-0.8
Sweets and chocolates	11	295.6	298.4	298.9	300.4	299.8	299.3	1.4	0.6	0.6	0.6	2.5	0.7	-0.2
Potatoes	4	232.4	237.5	234.3	231.9	235.3	234.2	4.1	4.7	5.8	2.1	5.7	5.8	-0.5
of which unprocessed potatoes	1	222.6	220.9	215.5	221.3	225.7	225.5	5.3	3.8	0.8	5.0	7.2	8.8	-0.1
potato products	3	221.4	228.5	226.2	221.2	224.1	222.8	3.7	5.0	7.5	1.1	5.2	4.8	-0.6
Vegetables other than potatoes	8	183.8	182.2	180.7	181.0	181.3	183.9	5.6	5.3	3.8	4.1	4.7	6.1	1.4
of which fresh vegetables	6	162.2	160.2	159.2	159.6	160.2	161.4	7.2	5.2	4.7	5.4	5.8	6.5	0.7
processed vegetables	2	258.5	261.7	256.4	256.0	253.4	259.7	2.4	8.0	2.6	2.0	2.6	4.5	2.5
Fruit	8	227.9	221.4	221.7	217.9	223.8	221.2	-0.3	-2.1	-0.9	-1.8	1.5	1.0	-1.2
of which fresh fruit	7	217.2	211.9	211.2	207.3	212.4	210.8	-0.5	-1.6	-0.9	-2.0	2.2	1.9	-0.8
processed fruit	1	284.8	268.9	278.1	275.6	287.7	277.3	0.7	-4.7	0.1	0.3	1.2	-1.4	-3.6
Other foods	11	198.4	200.5	194.8	195.6	194.5	194.3	2.7	2.5	-1.2	1.3	-0.2	-0.9	-0.1
Catering	49	352.2	352.7	354.4	355.1	356.0	356.8	2.9	2.9	3.0	3.0	3.0	3.2	0.2
Restaurant meals	29	345.4	346.0	347.8	348.2	349.0	349.8	2.6	2.7	2.8	2.7	2.9	2.8	0.2
Canteen meals	3	392.4	393.1	395.2	397.7	398.4	398.4	3.0	2.9	2.9	2.7	2.5	2.6	-
Take-aways and snacks	17	342.6	342.8	344.1	345.3	346.1	347.0	3.5	3.3	3.3	3.4	3.4	3.9	0.3
Alcoholic drink	59	301.7	300.8	301.7	302.5	303.3	303.3	1.9	1.8	1.6	1.5	1.8	2.0	-
Beer	25	325.0	325.4	324.6	325.5	326.4	327.3	1.9	2.2	1.4	1.4	1.7	1.7	0.3
on sales	19	365.1	366.5	368.4	368.7	369.0	369.5	1.6	1.9	1.8	1.7	1.6	1.7	0.1
off sales	6	173.6	172.6	167.7	169.5	171.0	172.1	3.1	3.2	0.1	0.7	2.2	1.7	0.6
Wines and spirits	34	269.2	267.6	269.4	270.1	270.8	270.3	1.9	1.5	1.8	1.6	1.9	2.2	-0.2
on sales	19	365.2	366.8	368.4	369.4	370.2	370.8	3.0	3.1	3.0	2.8	2.7	2.7	0.2
off sales	15	201.5	197.8	199.7	200.1	200.7	199.6	0.3	-0.5	0.3	0.2	0.9	1.7	-0.5

Key: - zero or negligible Index date for July: 9 July 2019

Source: Office for National Statistics

RPI: Detailed figures for various groups, sub-groups and sections³

continued

	Weights ⁴	Index (January 1987=100)						Percentage change over 12 months						Percentage change over 1 month
		2019	2019		2019		2019		2019		2019		2019	
			Feb	Mar	Apr	May	Jun	Jul	Feb	Mar	Apr	May	Jun	Jul
Tobacco	23	785.3	790.9	787.3	787.1	786.8	787.3	8.6	9.2	7.3	5.9	5.7	5.6	0.1
Cigarettes	18	806.6	812.0	806.9	806.9	806.5	806.5	8.1	8.7	6.6	5.4	5.1	5.0	-
Other tobacco	5	595.8	601.3	602.5	602.0	601.8	602.2	10.7	11.7	10.6	8.2	8.2	8.2	0.1
Housing	258	384.5	383.7	387.0	388.4	388.3	389.0	2.1	2.0	1.9	2.3	2.2	2.2	0.2
Rent	75	371.2	371.6	371.7	372.3	372.7	372.8	1.0	1.1	1.2	1.3	1.3	1.1	-
Mortgage interest payments	25	239.9	239.7	239.3	240.1	238.9	239.9	4.2	4.5	4.1	4.8	4.2	4.3	0.4
Depreciation (Jan 1995 = 100)	84	393.7	390.7	390.4	393.1	392.7	393.9	0.9	0.6	0.5	1.2	0.8	1.1	0.3
Council tax and rates	39	366.9	366.9	384.1	384.1	384.1	384.1	4.9	4.9	4.7	4.7	4.7	4.7	-
Water and other charges	12	524.1	524.1	540.3	540.3	540.3	540.3	2.6	2.6	3.1	3.1	3.1	3.1	-
Repairs and maintenance charges	10	379.0	379.4	379.9	380.8	381.0	381.6	0.9	0.8	0.8	1.0	1.0	1.1	0.2
Do-it-yourself materials	7	237.4	237.5	237.9	241.3	242.0	241.2	3.2	2.4	0.2	2.2	1.9	2.5	-0.3
Dwelling insurance and ground rent	6	436.8	438.4	444.5	447.0	450.5	454.2	4.7	5.3	5.9	6.3	6.9	6.9	0.8
Fuel and light	35	353.4	353.6	386.0	386.4	385.5	385.1	1.7	1.6	10.2	10.2	7.6	6.0	-0.1
Coal and solid fuels	1	344.7	345.6	339.9	342.8	344.8	344.2	2.5	2.5	0.9	4.7	5.5	4.7	-0.2
Electricity	17	348.6	348.6	386.4	386.4	386.4	386.4	3.8	3.8	14.1	14.0	11.5	9.6	-
Gas	14	347.0	347.0	379.5	379.5	379.5	379.5	-1.8	-1.8	7.1	7.0	4.3	3.2	-
Oil and other fuels	3	450.8	453.2	458.1	463.9	449.4	447.6	5.0	1.3	2.1	0.4	-1.9	-0.8	-0.4
Household goods	68	218.9	218.8	216.2	218.2	220.7	216.3	1.2	1.7	1.5	2.0	2.2	2.6	-2.0
Furniture	27	284.4	279.5	273.9	279.6	285.6	274.9	3.3	2.7	1.9	4.6	4.3	5.4	-3.7
Furnishings	9	248.5	251.8	248.9	251.5	252.7	249.2	1.2	2.3	1.9	2.4	2.4	2.8	-1.4
Electrical appliances	7	79.7	79.5	78.7	79.4	78.7	77.4	-2.6	-1.9	-0.6	-2.8	-3.2	-3.5	-1.7
Other household equipment	5	210.4	215.5	211.5	214.3	213.5	210.0	2.5	3.7	0.8	2.6	2.8	1.1	-1.6
Household consumables	11	211.5	214.3	214.0	210.8	214.5	214.0	-1.6	0.1	1.0	-2.2	0.4	0.4	-0.2
Pet care	9	245.8	247.8	248.4	248.7	249.8	250.6	1.2	1.5	2.1	2.2	2.2	2.4	0.3
Household services	62	290.3	291.1	294.1	295.8	296.7	296.6	3.3	3.5	4.1	4.6	4.4	4.0	-
Postage	1	421.6	421.6	438.5	438.5	438.5	438.5	2.4	2.4	4.0	4.0	4.0	4.0	-
Telephones, telemessages, etc	24	110.6	110.9	112.6	113.6	114.1	113.5	4.6	4.5	5.6	6.3	6.0	4.8	-0.5
Domestic services	14	421.2	421.9	423.4	424.8	427.4	427.7	2.8	2.9	3.0	3.1	3.2	3.0	0.1
Fees and subscriptions	23	491.5	493.2	497.2	499.8	499.0	501.6	2.0	2.6	2.8	3.6	3.3	3.7	0.5
Clothing and footwear	39	175.4	178.4	179.7	180.9	179.4	174.6	3.4	3.5	3.6	3.8	5.2	5.8	-2.7
Men's outerwear	8	187.4	190.0	191.6	193.7	192.8	189.2	4.2	3.1	3.5	4.2	7.1	6.1	-1.9
Women's outerwear	14	143.9	147.9	150.4	151.0	148.7	142.4	5.7	6.5	7.5	7.5	8.5	9.4	-4.2
Children's outerwear	4	178.0	179.0	179.5	181.3	180.7	177.3	2.8	4.3	4.1	4.9	6.2	7.8	-1.9
Other clothing	5	232.5	232.7	231.8	233.6	233.5	227.0	1.5	1.3	0.8	1.6	1.8	0.3	-2.8
Footwear	8	152.7	155.4	155.0	155.8	154.7	153.3	-0.1	-0.6	-1.9	-1.9	-1.3	1.2	-0.9
Personal goods and services	43	285.8	286.0	287.3	288.0	287.7	287.2	2.4	2.3	2.4	2.4	2.3	2.5	-0.2
Personal articles	11	205.8	205.9	205.9	207.3	206.1	205.1	3.1	2.6	2.6	2.1	2.6	3.4	-0.5
Chemists goods	16	222.3	222.4	222.2	222.4	222.4	221.4	1.1	1.6	1.6	1.9	1.6	1.5	-0.4
Personal services	16	533.2	534.0	540.4	541.2	541.9	543.3	3.2	3.0	3.1	3.2	3.1	2.9	0.3
Motoring expenditure	125	256.4	257.6	259.5	262.8	262.6	261.2	1.1	1.9	2.2	2.6	1.6	1.5	-0.5
Purchase of motor vehicles	51	96.7	96.6	96.1	95.6	95.0	95.2	3.1	2.1	1.5	0.3	-0.2	0.5	0.2
Maintenance of motor vehicles	17	448.3	451.3	451.7	453.3	454.3	454.4	2.8	3.1	3.1	3.1	3.3	2.7	-
Petrol and oil	35	356.5	360.1	366.4	379.2	381.0	373.3	0.0	2.9	3.6	3.9	1.0	0.1	-2.0
Vehicle tax and insurance	22	796.3	802.9	824.2	843.0	843.7	841.7	-2.3	-0.7	1.5	5.0	5.6	5.0	-0.2
Fares and other travel costs	28	392.9	382.5	431.3	414.5	425.7	450.0	4.6	3.3	16.0	7.2	6.4	2.1	5.7
Rail fares	7	424.9	423.9	433.7	422.5	428.5	428.5	4.6	4.1	6.6	3.2	5.9	2.8	-
Bus and coach fares	3	489.3	486.5	530.6	487.8	496.7	503.3	-0.5	2.9	8.9	2.4	2.8	1.2	1.3
Other travel costs	18	337.0	323.9	380.4	366.3	378.2	409.4	5.6	3.0	20.9	9.4	7.1	1.9	8.2
Leisure goods	24	94.3	94.0	93.1	93.6	92.8	93.8	2.6	2.1	0.6	1.2	0.9	1.6	1.1
Audio-visual equipment	4	6.9	6.9	6.8	6.9	6.8	6.7	-1.4	-1.4	-2.9	-1.4	0.0	-1.5	-1.5
CDs and tapes	1	125.9	123.4	122.1	123.6	126.7	119.1	9.1	2.9	1.1	-0.2	3.4	-1.5	-6.0
Toys, photographic and sports goods	9	93.3	93.6	91.1	92.6	90.5	93.5	3.6	2.6	-0.3	1.3	0.3	2.0	3.3
Books and newspapers	5	459.4	453.9	459.6	455.1	457.6	463.6	5.2	6.5	6.1	4.9	5.1	5.6	1.3
Gardening products	5	187.7	187.6	187.9	187.2	186.5	186.9	0.7	0.5	0.7	1.1	-0.7	0.6	0.2
Leisure services	86	418.7	420.1	423.3	424.1	425.1	428.0	4.8	4.7	4.4	4.1	3.9	4.4	0.7
Television licences and rentals	10	214.2	214.2	223.7	223.7	223.7	223.6	2.8	2.8	4.6	4.6	4.6	4.6	-
Entertainment and other recreation	16	581.8	585.3	596.8	597.0	599.1	602.1	1.8	2.2	2.2	2.3	2.0	3.1	0.5
Foreign holidays (Jan 1993 = 100)	47	271.4	271.7	270.7	270.5	271.6	273.1	6.2	5.7	4.9	4.1	4.0	4.2	0.6
UK holidays (Jan 1994 = 100)	13	259.2	261.8	262.9	266.7	265.9	271.3	5.2	5.7	4.8	5.7	5.1	6.4	2.0

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.

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>.

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 has not been revised. The corrected weights have been used in July 2019 RPI onwards. Users should note there will be a discontinuity between June's and July's index levels, which have been calculated using differing weights.

Source: Office for National Statistics

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	
Weights⁸										
2019	CZGZ 101	CBVW 82	DOHB 38	DOHC 217	DOHD 438	CZXD 75	DOHE 75	DOHF 132	DOHG 132	DOHH 414
Monthly										
2016 Jul	CCYY -2.3	CZBK 2.3	DOGQ -4.2	DOGI 0.9	DOGD -0.1	CZCQ 1.5	DOGF -0.1	DOGG 2.6	DOGH 5.6	DOGE 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
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

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 has not been revised. The corrected weights have been used in July 2019 RPI onwards. Users should note there will be a discontinuity between June's and July's index levels, which have been calculated using differing weights.

Source: Office for National Statistics