

Statistical bulletin

Consumer price inflation, UK: October 2019

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



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

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1. Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 1.5% in October 2019, down from 1.7% in September 2019.
- The largest downward contribution to change in the CPIH 12-month inflation rate, between September and October 2019, came from electricity, gas and other fuels as a result of changes to the energy price cap.
- Further downward contributions from furniture, household equipment and maintenance; and recreation and culture, were partially offset by rises in clothing and footwear prices.
- The Consumer Prices Index (CPI) 12-month inflation rate was 1.5% in October 2019, down from 1.7% in September 2019.

2. Analysis of consumer price inflation

CPIH 12-month inflation rate

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

		J	, 00:000: 20:0	10 001000. 2	20.0	
	CPIH Index (UK, 2015 = 100)	CPIH 12- month rate		CPI 12- month rate	OOH Index (UK, 2015=100)	OOH 12- month rate
2018 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
Aug	108.3	1.7	108.4	1.7	106.9	1.1
Sep	108.4	1.7	108.5	1.7	107.1	1.1
Oct	108.3	1.5	108.3	1.5	107.2	1.2

Source: Office for National Statistics - Consumer price inflation

Notes

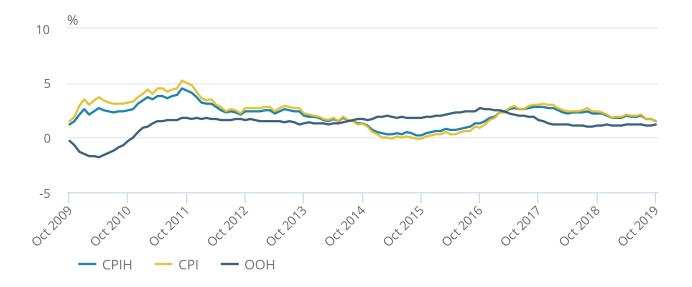
1. Individual contributions may not sum to the total because of rounding. Back to table

Figure 1: CPIH and CPI 12-month inflation rates fall to lowest since late 2016

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

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



Source: Office for National Statistics – Consumer price inflation

The Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate was 1.5% in October 2019, down from 1.7% in September 2019.

The Consumer Prices Index (CPI) 12-month inflation rate was 1.5% in October 2019, down from 1.7% in September 2019.

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

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

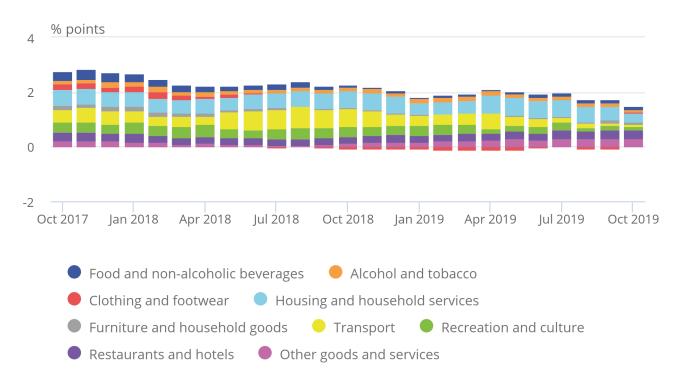
Contributions to CPIH 12-month inflation rate

Figure 2: Contribution to inflation from housing and household services falls

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

Figure 2: Contribution to inflation from housing and household services falls

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



Source: Office for National Statistics - Consumer price inflation

Notes:

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

Figure 2 shows the extent to which the different categories of goods and services have contributed to the overall Consumer Prices Index including owner occupiers' housing costs (CPIH) 12-month inflation rate over the last two years.

Since November 2018, the largest upward contribution to the CPIH 12-month inflation rate has come from housing and household services. However, the prices of electricity, gas and other fuels fell by 2.0% in the year to October 2019 and made a negative contribution of 0.05 percentage points to the headline rate. In October 2019, the Office of Gas and Electricity Markets (Ofgem) changed the energy price cap, which meant that energy prices fell by 4.4% between September and October 2019 but increased by 2.3% between the same two months a year ago. However, this was more than offset by positive contributions from owner occupiers' housing costs (OOH) (a 0.19 percentage point contribution), and Council Tax and rates (a 0.12 percentage point contribution), resulting in the contribution from housing and household services to the overall rate falling to 0.34 percentage points, from 0.52 percentage points in September. The size of the contribution to the CPIH 12-month inflation rate from the division has fallen since May 2019 as a result of fluctuating contributions from electricity, gas and other fuels.

There was also a large upward contribution (of 0.31 percentage points) to the CPIH 12-month inflation rate from restaurants and hotels, where prices rose in the year to October 2019 by 3.2%.

The contribution to the CPIH 12-month inflation rate from transport increased for the first time since April 2019. Since April, transport's contribution to the 12-month inflation rate has reduced from 0.56 percentage points as a result of falling contributions from fuels and lubricants; and transport services. Its contribution fell to 0.07 percentage points in September 2019 before rising to 0.09 percentage points in October 2019. This month's increase in contribution was a result of larger contributions from transport services (in particular from air, sea and rail fares), where prices overall increased by 3.6% in the year to October 2019. The contribution from motor fuels in October 2019 was negative for the third month in a row and increased in magnitude, reflecting a 3.3% fall on the year in pump prices.

In October 2019, clothing and footwear produced a small upward contribution (of 0.03 percentage points) with prices rising by 0.5% in the year. This means that all divisions produced upward contributions to the CPIH 12-month inflation rate. However, its contribution has been negative for most months since September 2018.

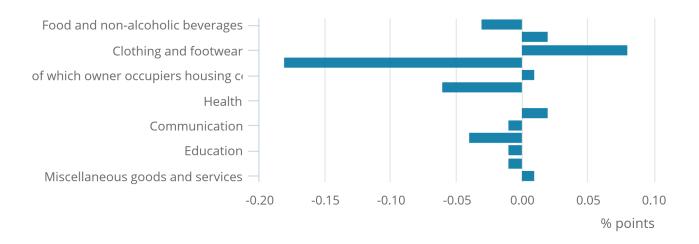
Contributions to change in CPIH 12-month inflation rate

Figure 3: Reduced utility prices contribute to falling headline inflation rate

Contribution to change in the CPIH 12-month inflation rate, UK, between September and October 2019

Figure 3: Reduced utility prices contribute to falling headline inflation rate

Contribution to change in the CPIH 12-month inflation rate, UK, between September and October 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 because of rounding.
- 2. More information on the contents of each group can be found in Table 3 in the accompanying <u>Consumer</u> <u>price inflation dataset</u>.

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 inflation rate between September and October 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 downward contribution (of 0.18 percentage points) to the change in the CPIH 12-month inflation rate came from housing and household services. This can be fully attributed to gas and electricity prices, which fell by 8.7% and 2.2%, respectively, between September and October 2019. This month's downward movement partially reflected the response from energy providers to the Office of Gas and Electricity Markets' (Ofgem's) six-month energy price cap, which came into effect from 1 October 2019. Gas and electricity prices had both risen by 2.0% between the same two months a year ago.

There was a large downward contribution (of 0.06 percentage points) to the change in the annual rate from furniture, household equipment and maintenance. This reverses the upward contribution of 0.06 percentage points seen between August and September 2019. Prices overall for furniture, household equipment and maintenance fell by 1.1% between September and October this year compared with a fall of 0.1% a year ago.

Overall, there was a large downward contribution (of 0.04 percentage points) from recreation and culture, where prices rose between September and October 2019 but by less than a year ago. The main downward contribution came from games, toys and hobbies (specifically from computer game consoles and toy vehicles); books; and cultural services, which were partially offset by a small upward contribution from late-booked package holidays, where prices rose by more than a year ago.

There was a small downward contribution from food and non-alcoholic beverages. Most of this downward movement came from vegetables (including potatoes) and fruit where prices fell this year but rose a year ago. There were small, partially offsetting upward movements across the food division and from non-alcoholic beverages, where prices overall fell by less than a year ago.

The largest upward contribution to the change in the CPIH 12-month inflation rate came from clothing and footwear, which contributed 0.08 percentage points. Across the division, the largest movements came from ladies' clothes and footwear, where prices rose this year compared with falls a year ago. The only two standout items were ladies' formal trousers and branded trainers.

Overall, there was a small upward contribution (of 0.02 percentage points) from transport, where upward movements from air, sea and rail fares and new cars were partially offset by a downward movement from fuels and lubricants. Petrol prices fell by 0.8 pence per litre, between September and October 2019, to stand at 126.5 pence per litre while diesel prices fell to 131.4 pence per litre – a fall of 0.4 pence per litre. Last year, petrol and diesel prices had risen by 0.4 and 1.8 pence per litre, respectively, between the same two months.

Finally, there was a small upward movement from alcoholic beverages with upward contributions coming from bottles of whisky, vodka and lager, where prices rose this year but fell a year ago. These movements were partially offset by a small downward movement from sparkling wine, where prices fell this year but rose a year ago.

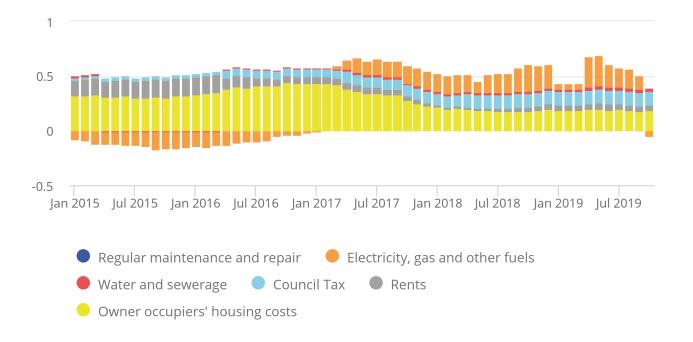
Owner occupiers' housing costs

Figure 4: Falling utility prices reduce the contribution of OOH to the headline rate

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

Figure 4: Falling utility prices reduce the contribution of OOH to the headline rate

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



Source: Office for National Statistics - Consumer price inflation

Notes:

1. Individual contributions may not sum to the total because of 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 inflation rate from all the housing and household services categories for the majority of months of 2019, including September.

Electricity, gas and other fuels made a negative contribution during 2015 and 2016, but subsequent rises, most notably in electricity prices, saw the contribution turn positive through 2017 into 2018. Further electricity and gas price rises in summer and autumn 2018 increased their contribution to the CPIH 12-month rate. The introduction of Office of Gas and Electricity Markets' (Ofgem's) initial energy price cap resulted in reduced contributions to the CPIH 12-month inflation rate for January to March 2019, but the contribution increased in April 2019 as energy providers responded to the latest change in the price cap. This month, the contribution to the CPIH annual inflation rate from electricity, gas and other fuels became negative reflecting the response from energy providers to Ofgem's six-month energy price cap, which came into effect from 1 October 2019.

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

3. Data

Consumer price inflation tables

Dataset | Released 13 November 2019

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

Consumer price inflation time series

Dataset | Dataset ID: MM23 | Released 13 November 2019

Comprehensive database of time series covering measures of inflation data for the UK including the 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 inflation rate is determined by the balance between upward and downward price movements of the range of goods and services included in the index.

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

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

Consumer Prices Index (CPI)

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

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

Retail Prices Index (RPI)

The Retail Prices Index (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 <u>time series</u> section of the inflation and price indices area of our website.

5. Measuring the data

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

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

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

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

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

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

The figures in this publication use data collected on or around 8 October 2019.

6. Strengths and limitations

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

7. More about consumer price inflation

Consultation on the use made of data on the formula effect in the Retail Prices Index: Table 35 of the consumer price inflation tables.

Table 35 of the consumer price inflation tables illustrates the effect of using the Jevons formula instead of the Carli formula in compiling the Retail Prices Index (RPI). The table was first published in March 2017 and shows the effect on the index, the 12-month inflation rate and the one1-month inflation rate. The same data are also published as part of the consumer price inflation time series dataset with series identifiers CRFT, CRFU and CRFV. We are now considering stopping publication of these three series but, before taking a final decision, we would welcome hearing about any ways in which the data are currently used. In short:

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

Responses should be sent emailed to cpi@ons.gov.uk.

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

Consumer price inflation detailed briefing note

Article | Released 13 November 2019 Background briefing to the statistical bulletin.

Prices economic commentary

Article | Released 13 November 2019

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

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

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 be interested in

Producer price inflation, UK

Bulletin | Released 13 November 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 13 November 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 13 November 2019

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

Advisory panels for Consumer Price Statistics

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

Consumer price inflation item indices and price quotes

Dataset | Released 13 November 2019

The individual price quotes (for locally-collected items only) and item indices that underpin the consumer price statistics.

Harmonised Index of Consumer Prices

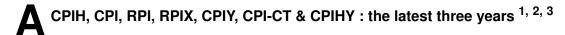
Dataset | Released 13 November 2019

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 <u>Eurostat website</u>.



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

	Consumer p housing			prices index PI)	retail	tems prices (RPI)	mortgag	PI excluding e interest ts (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	L550	D7BT	D7G7	CHAW	CZBH	CHMK	CDKQ
2016 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	103.2	2.9	274.7	3.9	275.4	4.1
Sep	104.3	2.8	103.8	3.0	275.1	3.9	275.7	4.1
							276.0	
Oct	104.4	2.8	104.2	3.0	275.3	4.0		4.2
Nov	104.7 105.0	2.8 2.7	104.6 104.9	3.1 3.0	275.8	3.9	276.4	4.0 4.2
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
Aug	108.3	1.7	107.9	1.7	291.7	2.6	292.2	2.6
	108.4	1.7	108.5	1.7	291.7 291.0	2.6	292.2 291.5	2.6
Sep	108.4	1.7 1.5	108.5	1.7	291.0 290.4	2.4	291.5 291.0	2.4
Oct	108.3	1.5	108.3	1.5	290.4	۷.۱	291.0	2.1



	All items excluding (CPI)			nt taxes I-CT)	CPIH excluding (CPIH	
	Index (2015=100)	Percentage change over 12 months	Index (2015=100)	Percentage change over 12 months	Index (2015=100)	Percentage change over 12 months
	EL2Q	EL2S	EAC7	EAD6	L5IU	L5IV
2016 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
Aug	108.1	1.7	107.9	1.6	107.9	1.6
Sep	108.2	1.7	108.0	1.6	108.0	1.6
Oct	108.0	1.4	107.8	1.4	107.8	1.4

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/.

		Index	Perce chang					ntage e over
		(2015	1	12		(2015	1	12
CPI	(overall index)	=100)		mths 1.5		=100)	mtn	mths
	,				OC O Out matient assuriant	1110	0.4	0.4
02 03	Food and non-alcoholic beverages Alcoholic beverages and tobacco Clothing and footwear	102.8 114.9 104.9	0.3 1.0	1.3 3.5 0.5	06.2 Out-patient services 06.2.1/3 Medical services & paramedical services 06.2.2 Dental services	111.2 107.4 116.2	0.1 0.2 0.1	3.1 2.6 3.9
05	Housing, water, electricity, gas and other fuels Furniture, household equipment and maintenance	106.1	-1.1	0.3	06.3 Hospital services	117.6	-0.9	3.9
	Health Transport	110.6 111.7		2.6 0.8	07.1 Purchase of vehicles	103.9	0.2	0.2
	Communication Recreation and culture	111.0 108.1	0.1 0.4	3.4 1.2	07.1.1A New cars 07.1.1B Second-hand cars	113.0	0.4 -0.2	
10	Education	117.5	1.7	2.7	07.1.1.13 Second-hand cars 07.1.2/3 Motorcycles and bicycles	106.4	1.0	2.5
	Restaurants and hotels Miscellaneous goods and services	112.5 104.4	-0.2 -	3.2 1.9	07.2 Operation of personal transport equipment	114.1	-0.1	-0.4
	•				07.2.1 Spare parts and accessories	109.5	0.6	1.8
	oods ervices	105.6 111.3	-0.3	0.5 2.6	07.2.2 Fuels and lubricants 07.2.3 Maintenance and repairs	114.2 110.8	-0.5 0.1	-3.0 2.2
			0.7		07.2.4 Other services	120.3	0.1	1.0
-	Food .1.1 Bread and cereals	102.4 103.7	-0.7 1.5	0.9 1.8	07.3 Transport services	115.6	-1.0	3.9
01	.1.2 Meat	98.0	-0.7	0.7	07.3.1 Passenger transport by railway	109.4	-0.3	3.9
	.1.3 Fish .1.4 Milk, cheese and eggs	112.6 101.0		1.3 1.5	07.3.2 Passenger transport by road 07.3.3 Passenger transport by air	118.8 100.5		2.5 5.7
01	.1.5 Oils and fats	113.6	-0.3	5.0	07.3.4 Passenger transport by sea and inland waterway	110.2		
	.1.6 Fruit .1.7 Vegetables including potatoes and tubers	107.3 100.7		-1.5 -0.1	08.1 Postal services	110.9	_	4.0
01	.1.8 Sugar, jam, syrups, chocolate and confectionery	102.2	-2.1	1.9		110.5		
01	.1.9 Food products (nec)	102.2	2.4	2.8	08.2/3 Telephone and telefax equipment and services	111.0	0.1	3.3
	Non-alcoholic beverages	106.1		4.2	09.1 Audio-visual equipment and related products	91.0	0.8	-3.9
	.2.1 Coffee, tea and cocoa .2.2 Mineral waters, soft drinks and juices	107.1 105.8		1.5 5.1	09.1.1 Reception and reproduction of sound and pictures 09.1.2 Photographic, cinematographic and optical equipment 09.1.3 Data processing equipment	88.7 t 88.9 83.2		
	Alcoholic beverages	101.8		1.3	09.1.4 Recording media	109.7	-0.5	0.9
	.1.1 Spirits .1.2 Wine	99.9 100.3	2.8	1.8 0.3	09.1.5 Repair of audio-visual equipment & related products	105.5	-	0.8
02	.1.3 Beer	107.2	0.3	3.0	09.2 Oth. major durables for recreation & culture 09.2.1/2 Major durables for in/outdoor recreation	113.0 113.0	0.6 0.6	1.6 1.6
02.2	Tobacco	125.9	0.1	5.2	09.3 Other recreational items, gardens and pets	103.1	0.7	-0.3
03.1	Clothing	106.1	0.9	0.8	09.3.1 Games, toys and hobbies	101.4	1.0	
	.1.2 Garments	106.7		1.1	09.3.2 Equipment for sport and open-air recreation	102.1	0.3	
	.1.3 Other clothing and clothing accessories .1.4 Cleaning, repair and hire of clothing	98.2 110.5	1.9 0.1	-3.3 2.3	09.3.3 Gardens, plants and flowers 09.3.4/5 Pets, related products and services	103.4 107.7	0.2 0.1	1.7 2.6
03.2	Footwear including repairs	98.4	1.3	-1.2	09.4 Recreational and cultural services 09.4.1 Recreational and sporting services	114.2 116.9		
04.1	Actual rentals for housing	104.1	0.1	0.7	09.4.2 Cultural services	113.2		
04.3	Regular maintenance and repair of the dwelling	101.8	-0.1	1.3	09.5 Books, newspapers and stationery	116.8	-0.4	3.2
	.3.1 Materials for maintenance and repair .3.2 Services for maintenance and repair	100.9 103.7	-0.8 0.2	1.8 1.1	09.5.1 Books 09.5.2 Newspapers and periodicals	116.9 124.1	-3.8 0.3	1.6 5.5
	·				09.5.3/4 Misc. printed matter, stationery, drawing materials	111.3	1.1	2.6
	Water supply and misc. services for the dwelling .4.1 Water supply	109.0 106.9	_	3.1 2.8	09.6 Package holidays	113.0	0.6	3.3
	.4.3 Sewerage collection	110.9	-	3.4	• •			
04.5	Electricity, gas and other fuels	110.3	-4.4	-1.9	10.0 Education	117.5	1.7	2.7
04	.5.1 Electricity	125.2	-2.2	3.3	11.1 Catering services	111.8	0.2	
	.5.2 Gas .5.3 Liguid fuels	139.2	-8.7 3.7		11.1.1 Restaurants & cafes 11.1.2 Canteens	112.0 109.0	0.2	2.8 2.0
	.5.4 Solid fuels	108.2	1.4	2.3	44.0 Assessment delicer complete			
05.1	Furniture, furnishings and carpets	106.5	-2.1	2.6	11.2 Accommodation services	115.4	-1.8	4.5
05	.1.1 Furniture and furnishings	105.8		2.5	12.1 Personal care	101.4	0.6	1.7
05	.1.2 Carpets and other floor coverings	107.7	-1.3	1.4	12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care	109.3 98.9	-0.5 0.9	1.8 1.7
05.2	Household textiles	99.7	-2.7	-1.0	12.3 Personal effects (nec)	104.1	_0.9	0.4
	Household appliances, fitting and repairs	109.6		-0.8	12.3.1 Jewellery, clocks and watches	107.1	-1.0	0.4
	.3.1/2 Major appliances and small electric goods .3.3 Repair of household appliances	110.2 105.0	0.4	-0.9 0.9	12.3.2 Other personal effects	100.6	-0.9	0.4
					12.4 Social protection	115.9	0.2	3.4
	Glassware, tableware and household utensils Tools and equipment for house and garden			-2.0 -0.2	12.5 Insurance 12.5.2 House contents insurance	117.9 109.1		2.6
					12.5.3 Health insurance	121.4	-1.1	4.4
	Goods and services for routine maintenance .6.1 Non-durable household goods	104.5 91.5	-0.3	1.9	12.5.4 Transport insurance	120.2	0.9	2.7
	.6.2 Domestic services and household services	113.0	0.1	2.8	12.6 Financial services (nec) 12.6.2 Other financial services (nec)		-0.3 -0.3	1.3 1.3
	Medical products, appliances and equipment	106.3		1.5	. ,	00.7	0.1	
	.1.1 Pharmaceutical products .1.2/3 Other medical and therapeutic equipment	108.7 102.7		1.8 1.1	12.7 Other services (nec)	99.7	0.1	2.5

B1 CPIH: Detailed figures for 8 October 2019

				ntage e over			Perce chang	
		(2015 =100)	1	12		(2015 =100)	1	
PIH (c	overall index)	108.3		1.5	06.1.1 Pharmaceutical products	108.7	-0.8	
1 Fo	od and non-alcoholic beverages	102.9	-0.6	1.4	06.1.2/3 Other medical and therapeutic equipment	102.7	0.2	
2 Alc	coholic beverages and tobacco	114.9		3.5	OOO Ood wall and a sanday	440.0		
	othing and footwear using, water, electricity, gas and other fuels (including OOH)	105.0		0.5 1.1	06.2 Out-patient services 06.2.1/3 Medical services & paramedical services	110.8 107.4	0.1	
	rniture, household equipment and maintenance	105.0		0.9	06.2.2 Dental services	116.2	0.2	
	alth	110.6		2.6				
	Insport Immunication	111.3 111.0		0.7 3.4	06.3 Hospital services	117.6	-0.9	
	creation and culture	108.3		1.1	07.1 Purchase of vehicles	103.8	0.2	
	ucation	117.5		2.7	07.1.1A New cars	113.0		
	staurants and hotels scellaneous goods and services	112.5 104.4	-0.2 -	3.2 1.8	07.1.1B Second-hand cars 07.1.2/3 Motorcycles and bicycles	90.4 106.4	-0.2 1.0	
goo	-	105.6	_n 3	0.4	07.2 Operation of personal transport equipment	113.8	_0 1	
	rices	110.3	-0.5	2.2	07.2.1 Spare parts and accessories	109.5	0.6	
4 -		400.4		4.0	07.2.2 Fuels and lubricants	114.2		
1 Fo	od 1 Bread and cereals	102.4 103.7		1.0 1.8	07.2.3 Maintenance and repairs 07.2.4 Other services	110.8 120.3		
	2 Meat	98.0		0.7	07.2.4 Other services	120.3	0.1	
	3 Fish	112.6	-0.9	1.3		114.4	-0.9	
	4 Milk, cheese and eggs	101.0		1.5	07.3.1 Passenger transport by railway	109.4		
	5 Oils and fats 6 Fruit	113.6 107.3		5.0 -1.5	07.3.2 Passenger transport by road 07.3.3 Passenger transport by air	118.8 100.5		
	7 Vegetables including potatoes and tubers	100.7		-0.1	07.3.4 Passenger transport by sea and inland waterway	110.2		
1.1.8	B Sugar, jam, syrups, chocolate and confectionery	102.2		1.9				
1.1.9	9 Food products (nec)	102.2	2.4	2.8	08.1 Postal services	110.9	-	
	n-alcoholic beverages 1 Coffee, tea and cocoa	106.1 107.1		4.1 1.5	08.2/3 Telephone and telefax equipment and services	111.0	0.1	
	2 Mineral waters, soft drinks and juices	105.8		5.1	09.1 Audio-visual equipment and related products	91.4	0.7	
	•				09.1.1 Reception and reproduction of sound and pictures	88.7	0.9	
	coholic beverages 1 Spirits	101.7 99.9	-	1.3 1.8	09.1.2 Photographic, cinematographic and optical equipmer		-1.8 2.1	
	2 Wine	100.3		0.3	09.1.3 Data processing equipment 09.1.4 Recording media	109.7		
	3 Beer	107.2		3.0	09.1.5 Repair of audio-visual equipment & related products		-	
2 To	bacco	125.9	0.1	5.2	09.2 Oth. major durables for recreation & culture 09.2.1/2 Major durables for in/outdoor recreation	113.0 113.0	0.6 0.6	
	othing	106.2		0.9	•			
	2 Garments 3 Other clothing and clothing accessories	106.7 98.2		1.1 -3.3	09.3 Other recreational items, gardens and pets 09.3.1 Games, toys and hobbies	103.1 101.4	0.7 1.0	
	4 Cleaning, repair and hire of clothing	110.5		2.3	09.3.2 Equipment for sport and open-air recreation	102.1		
	otwear including repairs	98.4	1.3	-1.2	09.3.3 Gardens, plants and flowers 09.3.4/5 Pets, related products and services	103.4 107.7	0.2 0.1	
	tual rentals for housing	104.1			09.4 Recreational and cultural services	114.2		
	ů			-	09.4.1 Recreational and sporting services	116.9	-0.6	
	vner occupiers' housing costs	107.2		1.2	09.4.2 Cultural services	113.2		
	gular maintenance and repair of the dwelling	102.5 100.9		1.6		117.3		
	Materials for maintenance and repair Services for maintenance and repair	100.9		1.8 1.1	09.5.1 Books 09.5.2 Newspapers and periodicals	116.9 124.1		
	·				09.5.3/4 Misc. printed matter, stationery, drawing materials			
	ater supply and misc. services for the dwelling 1 Water supply	109.0 106.9	_	3.1 2.8	09.6 Package holidays	113.0	0.6	,
4.4.	3 Sewerage collection	110.9	-	3.4	10.0 Education	117.5	1.7	
	ectricity, gas and other fuels	110.4						
	1 Electricity	125.2		3.3 –8.7	11.1 Catering services 11.1.1 Restaurants & cafes	111.7 112.0		
)4.5. ⁻	2 Gas		-	-0.7 -9.8	11.1.2 Canteens	109.0		
)4.5. ²)4.5.2	3 Liquid fuels						-	
)4.5. ²)4.5.2	3 Liquid fuels 4 Solid fuels	108.2		2.3	11.2 Accommodation convices	115 /	1 0	
)4.5.)4.5.)4.5.)4.5.					11.2 Accommodation services	115.4		
04.5. 04.5. 04.5. 04.5. 04.5.	4 Solid fuels suncil tax and rates	108.2 117.5	1.4	2.3 4.7	12.1 Personal care	101.4	0.6	
14.5.4 14.5.4 14.5.4 14.5.4 9 Co	4 Solid fuels uncil tax and rates rniture, furnishings and carpets	108.2	1.4 - -2.1	2.3	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments	101.4 109.3	0.6	
14.5.1 14.5.2 14.5.4 14.5.4 9 Co 1 Fu 15.1.1	4 Solid fuels suncil tax and rates	108.2117.5106.2	1.4 - -2.1 -2.4	2.34.72.4	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care	101.4 109.3 98.9	0.6 -0.5 0.9	
)4.5.)4.5.)4.5.)4.5. 9 Co 1 Fu)5.1.	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings	108.2 117.5 106.2 105.8 107.7	1.4 - -2.1 -2.4 -1.3	2.3 4.7 2.4 2.5	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches	101.4 109.3 98.9 104.2 107.1	0.6 -0.5 0.9 -0.9 -1.0	
9 Co 1 Fu 15.1.2 2 Ho	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings Fusehold textiles	108.2 117.5 106.2 105.8 107.7 99.7	1.4 - -2.1 -2.4 -1.3 -2.7	2.3 4.7 2.4 2.5 1.4 -1.0	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec)	101.4 109.3 98.9 104.2	0.6 -0.5 0.9 -0.9 -1.0	
94.5.2 14.5.2 14.5.4 9 Co 1 Fu 15.1.2 2 Ho 15.3.4	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings Fusehold textiles Fusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2	1.4 -2.1 -2.4 -1.3 -2.7 0.3 0.4	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches	101.4 109.3 98.9 104.2 107.1	0.6 -0.5 0.9 -0.9 -1.0 -0.9	
14.5.: 14.5.: 14.5.: 14.5.: 15.1.: 15.1.: 15.1.: 15.1.: 15.3.: 15.3.:	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings Fusehold textiles Fusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods 3 Repair of household appliances	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2 105.0	1.4 - -2.1 -2.4 -1.3 -2.7 0.3 0.4 0.1	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9 0.9	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects 12.4 Social protection 12.5 Insurance	101.4 109.3 98.9 104.2 107.1 100.6 115.9	0.6 -0.5 0.9 -0.9 -1.0 -0.9 0.2	
04.5.4 04.5.4 04.5.4 9 Co 1 Fu 05.1.2 2 Ho 05.3.3 05.3.3 4 Gl	4 Solid fuels runcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings rusehold textiles rusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods 3 Repair of household appliances assware, tableware and household utensils	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2 105.0 99.3	1.4 - -2.1 -2.4 -1.3 -2.7 0.3 0.4 0.1 -0.2	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9 0.9 -2.0	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects 12.4 Social protection 12.5 Insurance 12.5.2 House contents insurance 12.5.3 Health insurance	101.4 109.3 98.9 104.2 107.1 100.6 115.9 118.6 109.1 121.4	0.6 -0.5 0.9 -0.9 -1.0 -0.9 0.2 -0.2 -0.8 -1.1	
00000000000000000000000000000000000000	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings Fusehold textiles Fusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods 3 Repair of household appliances	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2 105.0	1.4 - -2.1 -2.4 -1.3 -2.7 0.3 0.4 0.1 -0.2	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9 0.9 -2.0	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects 12.4 Social protection 12.5 Insurance 12.5.2 House contents insurance	101.4 109.3 98.9 104.2 107.1 100.6 115.9 118.6 109.1	0.6 -0.5 0.9 -0.9 -1.0 -0.9 0.2 -0.2 -0.8 -1.1	
.1 Fu .05.1.2 Ho .05.1.3 Ho .05.3.4 Gla .5 To .6 Go	4 Solid fuels runcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings rusehold textiles rusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods 3 Repair of household appliances assware, tableware and household utensils rols and equipment for house and garden roods and services for routine maintenance	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2 105.0 99.3 107.7 104.5	1.4 - -2.1 -2.4 -1.3 -2.7 0.3 0.4 0.1 -0.2 -0.2	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9 0.9 -2.0 -0.2 1.9	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects 12.4 Social protection 12.5 Insurance 12.5.2 House contents insurance 12.5.3 Health insurance 12.5.4 Transport insurance 12.6 Financial services (nec)	101.4 109.3 98.9 104.2 107.1 100.6 115.9 118.6 109.1 121.4 120.2 93.7	0.6 -0.5 0.9 -0.9 -1.0 -0.9 0.2 -0.2 -0.8 -1.1 0.9	
.04.5 04.5.2. .04.5.2. .9 Co .1 Fu .05.1 .2 Ho .3 Ho .05.3 .4 Gla .5 To .6 Gc	4 Solid fuels Funcil tax and rates rniture, furnishings and carpets 1 Furniture and furnishings 2 Carpets and other floor coverings Fusehold textiles Fusehold appliances, fitting and repairs 1/2 Major appliances and small electric goods 3 Repair of household appliances assware, tableware and household utensils ols and equipment for house and garden	108.2 117.5 106.2 105.8 107.7 99.7 109.4 110.2 105.0 99.3 107.7 104.5	1.4 -2.1 -2.4 -1.3 -2.7 0.3 0.4 0.1 -0.2 -0.2 -0.3	2.3 4.7 2.4 2.5 1.4 -1.0 -0.7 -0.9 0.9 -2.0 -0.2	12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care 12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects 12.4 Social protection 12.5 Insurance 12.5.2 House contents insurance 12.5.3 Health insurance 12.5.4 Transport insurance	101.4 109.3 98.9 104.2 107.1 100.6 115.9 118.6 109.1 121.4 120.2 93.7	0.6 -0.5 0.9 -0.9 -1.0 -0.9 0.2 -0.2 -0.8 -1.1 0.9	

		Weights	Index (201	5=100)	Percentage over 1 m						tage c 12 mo		е		
		2019	2018 Oct	2019 Oct	2018 Oct	2019 Oct	2019 Feb				2019 2 Jun				
CF	PI (Overall Index)	1 000.00	106.7	108.3	0.1	-0.2	1.9	1.9	2.1	2.0	2.0	2.1	1.7	1.7	1.5
01	Food and non-alcoholic beverages	100.00	101.5	102.8	-0.2	-0.6	1.1	0.8			1.6	1.4		1.8	1.3
02 03	Alcoholic beverages and tobacco Clothing and footwear	40.00 67.00	111.1 104.4	114.9 104.9	−0.1 −0.5	0.3 1.0	-	5.2 –1.6	3.9 -1.9	3.3 -1.6	3.7 -0.5	3.8 0.4	3.3 -0.9		3.5 0.5
04	Housing, water, electricity, gas and other fuels	130.00	105.8	106.1	0.6	-1.1	1.2	1.2	3.4	3.4	2.8	2.4	2.4	2.0	0.3
05 06	Furniture, household equipment and maintenance Health	65.00 28.00	104.1 107.9	105.0 110.6	-0.1 -0.3	-1.1 -0.3		0.6 2.5	0.2 2.3	0.6 2.5	0.9 2.6	1.1 2.6	0.8 2.4		0.9 2.6
07	Transport	153.00	110.8	111.7	-0.3 -0.4	-0.3 -0.2		3.3		2.8		1.5	1.4		0.8
08 09	Communication	24.00 155.00	107.4 106.9	111.0 108.1	0.7 0.7	0.1 0.4	3.6	3.7 2.7	4.6 1.5	4.9 1.8	4.3 1.8	3.8 2.4	3.6 1.2		3.4 1.2
10	Recreation and culture Education	22.00	114.4	117.5	2.1	1.7	-	3.1	3.1	3.1	3.1	3.1	3.1	3.2	2.7
11 12	Restaurants and hotels Miscellaneous goods and services	121.00 95.00	109.1 102.5	112.5 104.4	−0.2 −0.1	-0.2 -		2.8 0.6	2.4 0.9	2.8 1.1	2.4 1.1	3.1 1.7	2.8 1.8	_	3.2 1.9
	goods	519.00	105.1	105.6	0.2	-0.3		1.3	1.4	1.5	1.5	1.7	1.3	1.0	0.5
	services	481.00 799.00	108.5 106.5	111.3 108.4	-0.1	0.1	2.5 1.8	2.5 1.8	2.9 1.8	2.6 1.7	2.5 1.8	2.5 1.9			2.6 1.7
	items CPI excluding Energy, food, alcoholic beverages tobacco	799.00	106.5	106.4	_	0.1	1.0	1.0	1.6	1.7	1.0	1.9	1.5	1.7	1.7
	1 Food 1.1.1 Bread and cereals	88.00 14.00	<i>101.4</i> 101.9	102.4 103.7	-0.1 0.8	-0.7 1.5	0.7 0.5	0.3 1.6		0.8 1.7		1.3 1.3	1.6 2.7		0.9 1.8
0	1.1.2 Meat	19.00	97.4	98.0	-0.6	-	-1.1					_			0.7
	1.1.3 Fish	4.00	111.2	112.6	0.3	-0.9		1.4		0.5	1.1	4.0	0.7	_	1.3 1.5
	1.1.4 Milk, cheese and eggs 1.1.5 Oils and fats	11.00 2.00	99.5 108.1	101.0 113.6	−1.4 −6.3	-0.5 -0.3	-0.8 5.5		4.1	0.3 6.3	0.3 5.4		0.4 9.4	0.7 -1.3	5.0
0	1.1.6 Fruit	10.00	109.0	107.3	3.3	-0.1	-0.2	-1.0	-0.1	-1.3	2.2	2.0	1.3		-1.5
	1.1.7 Vegetables including potatoes and tubers 1.1.8 Sugar, jam, syrups, chocolate and confectionery	13.00 13.00	100.8 100.3	100.7 102.2	1.2 –1.5	-2.6 -2.1		5.3 0.6		3.8 1.2	5.3 1.2	5.9 0.6	_		-0.1 1.9
	1.1.9 Food products (nec)	2.00	99.4	102.2	-0.4	2.4			-0.7	1.1	0.3	0.2		-	2.8
	2 Non-alcoholic beverages	12.00	101.8	106.1	-1.5	-0.4					2.8	2.2			4.2
	1.2.1 Coffee, tea and cocoa 1.2.2 Mineral waters, soft drinks and juices	3.00 9.00	105.5 100.6	107.1 105.8	−0.9 −1.7	0.5 -0.6			-3.1 3.9	-1.4 3.8	-0.1 3.7		-0.7 4.0		1.5 5.1
	1 Alcoholic beverages	19.00	100.4	101.8	-0.7	0.6			0.3					_	1.3
	2.1.1 Spirits 2.1.2 Wine	5.00 9.00	98.2 99.9	99.9 100.3	-1.4 1.2	2.8 -0.3			-0.2 0.9		-0.3 2.3	-0.8 3.5			1.8 0.3
	2.1.3 Beer	5.00	104.2	107.2	-3.1	0.3			-0.1				-0.8		3.0
02.	2 Tobacco	21.00	119.7	125.9	0.3	0.1	8.3	9.0	7.0	5.6	5.4	5.3	5.4	5.4	5.2
	1 Clothing	56.00	105.3	106.1	-0.3		-1.7							-0.4	
	3.1.2 Garments 3.1.3 Other clothing and clothing accessories	51.00 4.00	105.6 101.6	106.7 98.2	-0.3 -0.8		-1.7 -1.6							-5 9	1.1 -3.3
	3.1.4 Cleaning, repair and hire of clothing	1.00	108.1	110.5	0.2	0.1			_		2.3				
03.	2 Footwear including repairs	11.00	99.5	98.4	-1.3	1.3	-3.5	-4.1	-5.6	-5.5	-4.9	-2.2	-3.4	-3.7	-1.2
04.	1 Actual rentals for housing	85.00	103.4	104.1	-	0.1	0.7	0.7	8.0	8.0	0.9	0.7	0.7	0.7	0.7
	3 Regular maintenance and repair of the dwelling 4.3.1 Materials for maintenance and repair	3.00 1.00	100.4 99.2	101.8 100.9	−0.1 −0.4	-0.1 -0.8	1.1 1.5		0.2 -1.0		0.4 -0.6			1.4 2.2	1.3 1.8
	4.3.2 Services for maintenance and repair	2.00	102.5	103.7	_	0.2					0.9			0.9	1.1
	4 Water supply and misc. services for the dwelling	11.00	105.7	109.0	-	-		2.7							3.1
	4.4.1 Water supply 4.4.3 Sewerage collection	5.00 6.00	104.1 107.3	106.9 110.9	_	_		2.2 3.1	_	2.8 3.4	2.8 3.4	2.8 3.4			2.8 3.4
	5 Electricity, gas and other fuels	31.00	112.4	110.3	2.2	-4.4					7.9				-1.9
	4.5.1 Electricity 4.5.2 Gas	17.00 12.00	121.2 100.4	125.2 91.7	2.0 2.0	-2.2 -8.7	3.8 –1.6				11.5			7.6	
	4.5.3 Liquid fuels	1.00	154.3	139.2	7.2	3.7		0.4			-4.4				
0	4.5.4 Solid fuels	1.00	105.7	108.2	3.7	1.4	2.4	2.4	0.9	4.6	5.4	4.6	3.8	4.6	2.3
	1 Furniture, furnishings and carpets	26.00	103.9	106.5	-1.3	-2.1		1.1			2.2			3.4	2.6
	5.1.1 Furniture and furnishings 5.1.2 Carpets and other floor coverings	18.00 8.00	103.1 106.2	105.8 107.7	−1.5 −0.3	−2.4 −1.3					2.4 1.2				2.5 1.4
05.	2 Household textiles	6.00	100.8	99.7	0.4	-2.7	0.2	1.7	-0.8	1.3	1.4	0.7	1.6	2.1	-1.0
05	3 Household appliances, fitting and repairs	10.00	110.4	109.6	1.3	Ω 4	-1.8	_1 5	_	_1 ⊿	-2.0	_2 a	_2 4	N 2	_በ ጾ
0	5.3.1/2 Major appliances and small electric goods 5.3.3 Repair of household appliances	9.00 1.00	111.3 104.0	110.2 105.0	1.4		-2.1	-1.8	-	-1.6	-2.0 -2.3 0.6	-3.3	-2.8	0.1	-0.9
05.	4 Glassware, tableware and household utensils	5.00	101.3	99.3	0.1	-0.2	0.4	1.2	-1.0	-0.4	0.8	-0.7	0.2	-1.6	-2.0
05.	5 Tools and equipment for house and garden	6.00	108.0	107.7	1.5	-0.2	2.0	1.4	-0.4	-	0.1	1.0	1.7	1.5	-0.2
05.	6 Goods and services for routine maintenance	12.00	102.6	104.5	_	_	-0.8	_	0.8	-1.2	0.7	0.7	1.5	1.9	1.9
0	5.6.1 Non-durable household goods	4.00	91.4	91.5	-0.6	-0.3	-5.3	-3.5	-1.4	-6.8	-1.6	-1.7	-0.1	-0.3	-
0	5.6.2 Domestic services and household services	8.00	110.0	113.0	0.4	0.1	2.0	2.3	2.3	2.4	2.2	2.2	2.3	3.0	2.8
	1 Medical products, appliances and equipment	12.00	104.7	106.3	-0.2	-0.4		1.8			2.3			1.7	1.5
U	6.1.1 Pharmaceutical products 6.1.2/3 Other medical and therapeutic equipment	7.00 5.00	106.8 101.6	108.7 102.7	-0.3 -0.2	-0.8 0.2					3.0			2.4 0.7	

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

	Weights	Index (201	15=100)	Percentage over 1 n						tage ch 12 mor		je		
	2019	2018 Oct	2019 Oct	2018 Oct						20192 Jun				
06.2 Out-patient services 06.2.1/3 Medical services & paramedical services 06.2.2 Dental services	10.00 6.00 4.00	104.6	111.2 107.4 116.2	0.1	0.1 0.2 0.1		2.0		2.2		2.2	2.2	2.6	2.6
06.3 Hospital services	6.00	113.2	117.6	-0.9	-0.9	3.6	3.9	3.7	3.8	3.7	3.8	3.8	3.9	3.9
07.1 Purchase of vehicles 07.1.1A New cars 07.1.1B Second-hand cars 07.1.2/3 Motorcycles and bicycles	46.00 26.00 17.00 3.00	108.6 96.1	103.9 113.0 90.4 106.4		0.2 0.4 –0.2 1.0	5.0		4.2 -0.7	3.6 -2.4	0.7 3.1 -3.1 - 1.2	3.3 -1.8	3.3 -2.8	-5.4	4.1 -6.0
07.2 Operation of personal transport equipment 07.2.1 Spare parts and accessories 07.2.2 Fuels and lubricants 07.2.3 Maintenance and repairs 07.2.4 Other services	74.00 5.00 30.00 24.00 15.00	107.5 118.1 108.4	114.1 109.5 114.2 110.8 120.3	0.4 0.5 0.7 0.1 0.3	-0.1 0.6 -0.5 0.1 0.1		3.4 2.5 2.9 2.8 6.2	4.3 2.6	3.0 3.2 3.4 2.6 3.1	2.9 0.7 3.1	1.4 2.6 0.2 2.3 2.1	2.3 -0.1 2.3	1.8 –2.1	-3.3 2.2
07.3 Transport services 07.3.1 Passenger transport by railway 07.3.2 Passenger transport by road 07.3.3 Passenger transport by air 07.3.4 Passenger transport by sea and inland waterway	33.00 14.00 11.00 5.00 3.00	105.3 115.9 95.1	115.6 109.4 118.8 100.5 110.2	−0.8 −5.0	-1.0 -0.3 -0.7 -1.1 -5.5		3.9 3.1 3.7	31.4	2.7 13.3	5.7 2.9	2.1	3.4 2.4 10.1	2.3 1.6	3.9 2.5 5.7
08.1 Postal services	1.00	106.6	110.9	-	-	2.4	2.4	4.0	4.0	4.0	4.0	4.0	4.0	4.0
08.2/3 Telephone and telefax equipment and services	23.00	107.5	111.0	0.8	0.1	3.6	3.8	4.6	5.0	4.4	3.8	3.6	4.1	3.3
09.1 Audio-visual equipment and related products 09.1.1 Reception and reproduction of sound and pictures 09.1.2 Photographic, cinematographic and optical equipment 09.1.3 Data processing equipment 09.1.4 Recording media 09.1.5 Repair of audio-visual equipment & related products	20.00 5.00 2.00 8.00 4.00 1.00	96.0 92.2 87.5 108.7	91.0 88.7 88.9 83.2 109.7 105.5		0.8 0.9 -1.8 2.1 -0.5	-6.5 1.6	-7.0 -1.1 3.0 2.2	-9.5 -2.3 -0.3 0.7	-8.2 -1.0 -2.2 -1.0	-1.0 - -7.8 - -4.1 - 3.1 2.3 - 1.2	-8.3 -2.7 4.8 -5.0	-6.7 -4.2 0.8 -0.7	-8.3 -3.4 -5.0 1.6	-7.6 -3.6 -4.9 0.9
09.2 Oth. major durables for recreation & culture 09.2.1/2 Major durables for in/outdoor recreation	17.00 17.00		113.0 113.0	0.7 0.7	0.6 0.6	2.4 2.4	2.3 2.3	2.6 2.6	2.7 2.7	2.7 2.7			1.7 1.7	
09.3 Other recreational items, gardens and pets 09.3.1 Games, toys and hobbies 09.3.2 Equipment for sport and open-air recreation 09.3.3 Gardens, plants and flowers 09.3.4/5 Pets, related products and services	37.00 22.00 3.00 4.00 8.00	103.3 102.1 101.7	103.1 101.4 102.1 103.4 107.7	−0.1 −0.1	0.7 1.0 0.3 0.2 0.1	3.1 2.5	1.1	-3.3 0.6 0.6	0.3 1.7	0.1 -0.4 -0.4 -1.2 -	3.7 1.3 -0.1	-1.5 0.8 1.5	-0.7 -0.4 1.3	1.7
09.4 Recreational and cultural services 09.4.1 Recreational and sporting services 09.4.2 Cultural services	26.00 7.00 19.00	112.4	114.2 116.9 113.2	-0.2	-0.3 -0.6 -0.2		2.2 2.7 2.0				3.3 3.7 3.1	1.3 3.5 0.4	4.4	4.0
09.5 Books, newspapers and stationery 09.5.1 Books 09.5.2 Newspapers and periodicals 09.5.3/4 Misc. printed matter, stationery, drawing materials	12.00 3.00 4.00 5.00	115.1 117.5	116.8 116.9 124.1 111.3	1.2 1.7 1.2 0.6	-0.4 -3.8 0.3 1.1	-	8.3	3.2	2.7 6.1	3.5 6.0	1.8	5.7	7.3	1.6 5.5
09.6 Package holidays	43.00	109.5	113.0	0.3	0.6	5.6	5.2	4.5	3.8	3.6	3.7	2.9	2.9	3.3
10.0 Education	22.00	114.4	117.5	2.1	1.7	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	2.7
11.1 Catering services 11.1.1 Restaurants & cafes 11.1.2 Canteens	95.00 87.00 8.00	108.9	111.8 112.0 109.0	0.1 0.1 0.4	0.2 0.2 0.1		2.7	2.7 2.6 3.2	2.6	2.6	2.7	2.7	2.7	2.8
11.2 Accommodation services	26.00	110.4	115.4	-1.1	-1.8	2.5	2.8	1.4	3.9	2.1	4.8	3.2	5.2	4.5
12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care	31.00 7.00 24.00	107.3	101.4 109.3 98.9	-0.2	0.6 -0.5 0.9	2.6	1.7 2.4 1.5	2.8	2.8			2.2		1.8
12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects	18.00 12.00 6.00	106.7	104.1 107.1 100.6	-1.0 -1.3 -0.5	-0.9 -1.0 -0.9	-0.9	-1.3	-0.9	-1.0	0.6 -0.9 - 3.7	-0.7	-0.5	-	0.4
12.4 Social protection	17.00	112.1	115.9	0.2	0.2	3.1	3.2	3.2	3.4	3.5	3.3	3.3	3.4	3.4
12.5 Insurance 12.5.2 House contents insurance 12.5.3 Health insurance 12.5.4 Transport insurance	7.00 2.00 2.00 3.00	107.9 116.3	117.9 109.1 121.4 120.2		−0.8 −1.1	-0.9 3.8	-1.8 3.8	-1.4 3.9	1.2 3.9	1.5 1.7 3.9 0.3 -	2.1 4.9	1.6 4.9		
12.6 Financial services (nec) 12.6.2 Other financial services (nec)	10.00 10.00		93.7 93.7							-3.3 -3.3				1.3
12.7 Other services (nec)	12.00	97.3	99.7	0.1	0.1	0.5	1.3	1.6	2.0	2.1	2.6	2.7	2.5	2.5

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

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

	Weights	Index (201	5=100)	Percentage c		Percentage change over 12 months
	2019	2018 Oct	2019 Oct	2018 Oct		2019 2019 2019 2019 2019 2019 2019 2019
CPIH (overall index)	1 000.00	106.7	108.3	0.1	-0.1	1.8 1.8 2.0 1.9 1.9 2.0 1.7 1.7 1.8
01 Food and non-alcoholic beverages 02 Alcoholic beverages and tobacco 03 Clothing and footwear 04 Housing, water, electricity, gas and other fuels 05 Furniture, household equipment and maintenance 06 Health 07 Transport 08 Communication 09 Recreation and culture 10 Education 11 Restaurants and hotels 12 Miscellaneous goods and services	82.00 32.00 54.00 298.00 53.00 22.00 123.00 20.00 127.00 18.00 97.00 74.00	101.5 111.0 104.4 106.5 104.0 107.8 110.5 107.4 107.1 114.4 109.1 102.5	102.9 114.9 105.0 107.7 105.0 110.6 111.3 111.0 108.3 117.5 112.5	-0.2 -0.2 -0.5 0.3 -0.1 -0.3 -0.4 0.7 0.7 2.1 -0.2 -0.1	-0.6 0.4 1.0 -0.3 -1.1 -0.3 -0.2 0.1 0.4 1.7 -0.2	-2.0 -1.6 -1.8 -1.6 -0.4 0.4 -0.8 -0.9 0.0 1.4 1.4 2.3 2.3 2.1 1.9 1.9 1.7 1. 0.3 0.6 0.1 0.6 0.9 1.0 0.8 1.9 0. 2.4 2.6 2.4 2.6 2.7 2.7 2.4 2.6 2. 3.0 3.2 4.6 2.7 2.3 1.3 1.3 0.5 0. 3.6 3.7 4.6 4.9 4.3 3.8 3.6 4.1 3. 3.1 2.7 1.5 1.9 1.9 2.4 1.2 1.4 1. 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.2 2.
04.2 Owner occupiers housing costs	165.00	106.0	107.2	0.1	0.1	1.1 1.1 1.2 1.2 1.2 1.2 1.1 1.1 1.3
All goods All services CPIH excluding Energy, food, alcoholic beverages & tobacco	421.00 579.00 836.00	105.1 107.8 106.6	105.6 110.3 108.4	0.2 _ _	-0.3 - 0.1	1.3 1.3 1.4 1.5 1.5 1.7 1.2 0.9 0. 2.2 2.2 2.5 2.3 2.2 2.2 2.0 2.2 2. 1.8 1.8 1.7 1.7 1.7 1.9 1.5 1.6 1.
01.1 Food 01.1.1 Bread and cereals 01.1.2 Meat 01.1.3 Fish 01.1.4 Milk, cheese and eggs 01.1.5 Oils and fats 01.1.6 Fruit 01.1.7 Vegetables including potatoes and tubers 01.1.8 Sugar, jam, syrups, chocolate and confectionery 01.1.9 Food products (nec)	72.00 12.00 15.00 3.00 9.00 2.00 8.00 11.00 10.00 2.00	101.4 101.9 97.4 111.2 99.5 108.1 109.0 100.8 100.3 99.4	102.4 103.7 98.0 112.6 101.0 113.6 107.3 100.7 102.2	-0.1 0.8 -0.6 0.3 -1.4 -6.3 3.3 1.2 -1.5 -0.4	-0.9 -0.5 -0.3	0.8 0.4 0.5 0.9 1.5 1.4 1.7 1.6 1.05 1.6 1.7 1.7 1.0 1.3 2.7 1.0 1.1 1.1 1.8 -1.9 -1.0 -0.2 -0.6 0.5 0.8 0.1 1.7 1.4 - 0.5 1.1 4.0 0.7 2.5 1.1 5.5 -2.5 4.1 6.3 5.4 4.1 9.4 -1.3 5.1 -0.2 -1.0 -0.1 -1.3 2.2 2.0 1.3 1.9 -1.4 9 5.3 5.0 3.8 5.3 5.9 4.5 3.8 -0.0 0.8 0.6 - 1.2 1.2 0.6 0.3 2.6 1.2 2.0 1.3 -0.7 1.1 0.3 0.2 1.2 - 2.5 2.5 1.5 -0.7 1.1 0.3 0.2 1.2 - 2.5 2.5 1.5 -0.5 2.5 4.1 0.3 0.2 1.2 - 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
01.2 Non-alcoholic beverages 01.2.1 Coffee, tea and cocoa 01.2.2 Mineral waters, soft drinks and juices	10.00 3.00 7.00	101.9 105.5 100.6	106.1 107.1 105.8	-1.5 -0.9 -1.7	-0.3 0.5 -0.6	4.1 4.1 1.8 2.3 2.6 2.2 2.6 2.8 4. -2.6 -0.5 -3.1 -1.4 -0.1 0.7 -0.7 0.1 1. 7.0 6.0 3.9 3.8 3.7 2.8 4.0 3.9 5.
02.1 Alcoholic beverages 02.1.1 Spirits 02.1.2 Wine 02.1.3 Beer	15.00 4.00 7.00 4.00	100.4 98.2 99.9 104.2	101.7 99.9 100.3 107.2	-0.7 -1.4 1.2 -3.1	0.7 2.8 -0.3 0.3	1.2 0.8 0.2 0.3 1.4 1.8 0.5 - 1. -1.6 -1.7 -0.2 -2.5 -0.3 -0.8 -0.1 -2.3 1. 2.1 0.9 0.9 2.0 2.3 3.5 1.9 1.8 0. 3.5 3.7 -0.1 1.1 2.1 1.9 -0.8 -0.5 3.
02.2 Tobacco	17.00	119.7	125.9	0.3	0.1	8.3 9.0 7.0 5.6 5.4 5.3 5.4 5.4 5.
03.1 Clothing 03.1.2 Garments 03.1.3 Other clothing and clothing accessories 03.1.4 Cleaning, repair and hire of clothing	45.00 41.00 3.00 1.00	105.3 105.6 <i>101.6</i> 108.1	106.2 106.7 98.2 110.5	-0.3 -0.3 -0.8 0.2	0.9	-1.6 -1.0 -1.0 -0.7
03.2 Footwear including repairs	9.00	99.5	98.4	-1.3	1.3	-3.5 -4.1 -5.6 -5.5 -4.9 -2.2 -3.4 -3.7 -1.5
04.1 Actual rentals for housing	69.00	103.4	104.1	-	0.1	
04.2 Owner occupiers housing costs	165.00	106.0	107.2	0.1	0.1	1.1 1.1 1.2 1.2 1.2 1.2 1.1 1.1 1.1
04.3 Regular maintenance and repair of the dwelling 04.3.1 Materials for maintenance and repair 04.3.2 Services for maintenance and repair	3.00 1.00 2.00	100.9 99.2 102.5	102.5 100.9 103.7	-0.2 -0.4 -	-0.1 -0.8 0.2	
04.4 Water supply and misc. services for the dwelling 04.4.1 Water supply 04.4.3 Sewerage collection	9.00 4.00 5.00	105.7 104.1 107.3	109.0 106.9 110.9	- - -	- - -	2.2 2.2 2.8 2.8 2.8 2.8 2.8 2.8 2.8
04.5 Electricity, gas and other fuels 04.5.1 Electricity 04.5.2 Gas 04.5.3 Liquid fuels 04.5.4 Solid fuels	26.00 14.00 10.00 1.00 1.00	112.7 121.2 100.4 154.3 105.7	110.4 125.2 91.7 139.2 108.2	2.3 2.0 2.0 7.2 3.7	-4.4 -2.2 -8.7 3.7 1.4	3.8 3.8 14.1 14.0 11.5 9.6 9.6 7.6 3. -1.6 -1.6 7.1 7.1 4.4 3.3 3.3 2.1 -8. 4.9 0.4 0.4 -1.4 -4.4 -2.5 -2.2 -6.7 -9.0
04.9 Council tax and rates	26.00	112.2	117.5	-	-	4.9 4.9 4.7 4.7 4.7 4.7 4.7 4.7 4.7
05.1 Furniture, furnishings and carpets 05.1.1 Furniture and furnishings 05.1.2 Carpets and other floor coverings	22.00 15.00 7.00	103.8 103.1 106.2	106.2 105.8 107.7	-1.2 -1.5 -0.3	-2.1 -2.4 -1.3	1.6 1.0 -0.2 2.5 2.4 3.2 1.0 3.5 2.4
05.2 Household textiles	5.00	100.8	99.7	0.4	-2.7	0.2 1.7 -0.8 1.3 1.4 0.7 1.6 2.1 -1.4
05.3 Household appliances, fitting and repairs 05.3.1/2 Major appliances and small electric goods 05.3.3 Repair of household appliances	8.00 7.00 1.00	110.2 111.3 104.0	109.4 110.2 105.0	1.2 1.4 -		-1.7 -1.41.3 -1.9 -2.8 -2.3 0.2 -0. -2.1 -1.81.6 -2.3 -3.3 -2.8 0.1 -0. 0.8 0.7 0.8 0.8 0.6 0.9 0.9 0.9 0.9
05.4 Glassware, tableware and household utensils	4.00	101.3	99.3	0.1	-0.2	0.4 1.2 -1.0 -0.4 0.8 -0.7 0.2 -1.6 -2.
05.5 Tools and equipment for house and garden	5.00	108.0	107.7	1.5	-0.2	2.0 1.4 -0.4 - 0.1 1.0 1.7 1.5 -0.5
05.6 Goods and services for routine maintenance 05.6.1 Non-durable household goods 05.6.2 Domestic services and household services	9.00 3.00 6.00	102.5 91.4 110.0	104.5 91.5 113.0	-0.6 0.4	-0.3	-0.9 -0.1 0.8 -1.2 0.7 0.7 1.5 1.9 1. -5.3 -3.5 -1.4 -6.8 -1.6 -1.7 -0.1 -0.3 2.0 2.3 2.3 2.4 2.2 2.2 2.3 3.0 2.3



CPIH: Detailed figures by divisions, groups and classes¹

	Weights	Index (20	15=100)	Percentage over 1 n						tage o		je		
	2019	2018 Oct	2019 Oct	2018 Oct	2019 Oct	20192 Feb								
06.1 Medical products, appliances and equipment 06.1.1 Pharmaceutical products 06.1.2/3 Other medical and therapeutic equipment	9.00 5.00 4.00	106.8	106.2 108.7 102.7	-0.2 -0.3 -0.2	-0.4 -0.8 0.2	1.4 1.5 1.3			1.8 2.2 1.3		2.9		2.4	1.8
06.2 Out-patient services 06.2.1/3 Medical services & paramedical services 06.2.2 Dental services	8.00 5.00 3.00	104.6	110.8 107.4 116.2	0.1 0.1 -	0.1 0.2 0.1	2.9 2.2 3.9	2.7 2.0 3.7	1.9	2.7 2.2 3.8	2.1	2.2	2.2	2.6	2.6
06.3 Hospital services	5.00	113.2	117.6	-0.9	-0.9	3.6	3.9	3.7	3.8	3.7	3.8	3.8	3.9	3.9
07.1 Purchase of vehicles 07.1.1A New cars 07.1.1B Second-hand cars 07.1.2/3 Motorcycles and bicycles	37.00 21.00 14.00 2.00	108.6 96.1	103.8 113.0 90.4 106.4	-0.2 0.4 -0.7	0.2 0.4 -0.2 1.0	3.6 5.0 1.8 0.8	8.0	4.2 -0.7	3.6 -2.4	0.7 3.1 -3.1 1.2	3.3 -1.8	3.3 -2.8	-5.4	-6.0
07.2 Operation of personal transport equipment 07.2.1 Spare parts and accessories 07.2.2 Fuels and lubricants 07.2.3 Maintenance and repairs 07.2.4 Other services	60.00 4.00 24.00 20.00 12.00	107.5 118.1 108.4	113.8 109.5 114.2 110.8 120.3	0.4 0.5 0.7 0.1 0.3	-0.1 0.6 -0.5 0.1 0.1	2.3 2.4 0.5 2.4 6.4	3.4 2.5 2.9 2.8 6.2	3.6 3.2 4.3 2.6 3.6	3.2 3.4 2.6	2.9 0.7 3.1	2.6 0.2	2.3 -0.1 2.3	1.8	-3.3 2.2
07.3 Transport services 07.3.1 Passenger transport by railway 07.3.2 Passenger transport by road 07.3.3 Passenger transport by air 07.3.4 Passenger transport by sea and inland waterway	26.00 11.00 9.00 4.00 2.00	105.3 115.9 95.1	114.4 109.4 118.8 100.5 110.2	-2.5 -1.4 -0.8 -5.0 -8.1	-0.9 -0.3 -0.7 -1.1 -5.5	3.4 4.4 1.8 7.7 9.9	3.9 3.1 3.7	31.4	3.0 2.7 13.3	5.7 2.9	2.0 2.1	3.4 2.4 10.1	2.7 2.3 1.6	3.9 2.5 5.7
08.1 Postal services	1.00	106.6	110.9	-	-	2.4	2.4	4.0	4.0	4.0	4.0	4.0	4.0	4.0
08.2/3 Telephone and telefax equipment and services	19.00	107.5	111.0	0.8	0.1	3.6	3.8	4.6	5.0	4.4	3.8	3.6	4.1	3.3
09.1 Audio-visual equipment and related products 09.1.1 Reception and reproduction of sound and pictures 09.1.2 Photographic, cinematographic and optical equipment 09.1.3 Data processing equipment 09.1.4 Recording media 09.1.5 Repair of audio-visual equipment & related products	17.00 4.00 2.00 7.00 3.00 1.00	96.0 92.2 87.5 108.7	91.4 88.7 88.9 83.2 109.7 105.5	0.7 0.1 -1.6 2.1 0.2 0.2	0.7 0.9 -1.8 2.1 -0.5	-6.5 1.6 3.4	-7.0 -1.1 3.0	-9.5 -2.3 -0.3 0.7	-8.2 -1.0 -2.2 -1.0	-1.1 -7.8 -4.1 3.1 2.3 1.2	-8.3 -2.7 4.8 -5.0	-6.7 -4.2 0.8 -0.7	-8.3 -3.4 -5.0 1.6	-7.6 -3.6 -4.9 0.9
09.2 Oth. major durables for recreation & culture 09.2.1/2 Major durables for in/outdoor recreation	14.00 14.00		113.0 113.0	0.7 0.7	0.6 0.6	2.4 2.4	2.3 2.3	2.6 2.6			1.7 1.7	1.8 1.8		
09.3 Other recreational items, gardens and pets 09.3.1 Games, toys and hobbies 09.3.2 Equipment for sport and open-air recreation 09.3.3 Gardens, plants and flowers 09.3.4/5 Pets, related products and services	30.00 18.00 2.00 3.00 7.00	103.3 102.1 101.7	103.1 101.4 102.1 103.4 107.7	1.4 2.3 -0.1 -0.1 0.2	0.7 1.0 0.3 0.2 0.1	2.4 3.1 2.5 0.5 1.6	1.1 2.3	-1.3 -3.3 0.6 0.6 2.4	0.5 0.3 1.7	$-0.4 \\ -0.4 \\ -1.2$	3.7 1.3 –0.1	-1.5 0.8 1.5	-0.7 -0.4 1.3	1.7
09.4 Recreational and cultural services 09.4.1 Recreational and sporting services 09.4.2 Cultural services	22.00 6.00 16.00	112.4	114.2 116.9 113.2	0.4 -0.2 0.6	-0.3 -0.6 -0.2	2.5	2.7	2.7 3.0 2.6	3.1	2.5 3.3 2.1	3.7	1.4 3.5 0.4	4.4	4.0
09.5 Books, newspapers and stationery 09.5.1 Books 09.5.2 Newspapers and periodicals 09.5.3/4 Misc. printed matter, stationery, drawing materials	10.00 3.00 3.00 4.00	115.1 117.5	117.3 116.9 124.1 111.3	1.2 1.7 1.2 0.6	-0.6 -3.8 0.3 1.1	3.1 -0.2 7.6 2.3		3.2	6.1	3.5 6.0	6.9	6.2 5.7	5.0 7.3 6.5 2.1	1.6 5.5
09.6 Package holidays	34.00	109.5	113.0	0.3	0.6	5.6	5.2	4.5	3.8	3.6	3.7	2.9	2.9	3.3
10.0 Education	18.00	114.4	117.5	2.1	1.7	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	2.7
11.1 Catering services 11.1.1 Restaurants & cafes 11.1.2 Canteens	76.00 70.00 6.00	108.9	111.7 112.0 109.0	0.1 0.1 0.4	0.2 0.2 0.1	2.6		2.6	2.6	2.6 2.6 2.3	2.7	2.7	2.7	2.8
11.2 Accommodation services	21.00	110.4	115.4	-1.1	-1.8	2.5	2.8	1.4	3.9	2.1	4.8	3.2	5.2	4.5
12.1 Personal care 12.1.1 Hairdressing and personal grooming establishments 12.1.2/3 Appliances and products for personal care	24.00 6.00 18.00	107.3	101.4 109.3 98.9	0.4 -0.2 0.5	0.6 -0.5 0.9		2.4	2.8	2.8	1.1 2.8 0.6	2.2	2.2	2.2	1.8
12.3 Personal effects (nec) 12.3.1 Jewellery, clocks and watches 12.3.2 Other personal effects	15.00 10.00 5.00	106.7	104.2 107.1 100.6	-1.0 -1.3 -0.5	-0.9 -1.0 -0.9	-0.9	-1.3	-0.9	-1.0	0.6 -0.9 3.7	-0.7	-0.5	-	0.4
12.4 Social protection	13.00	112.1	115.9	0.2	0.2	3.1	3.2	3.2	3.4	3.5	3.3	3.3	3.4	3.4
12.5 Insurance 12.5.2 House contents insurance 12.5.3 Health insurance 12.5.4 Transport insurance	5.00 1.00 2.00 2.00	107.9 116.3	118.6 109.1 121.4 120.2	-1.2 -1.4 -0.7 -1.5	−0.8 −1.1	-2.9 -0.9 3.8 -9.8	-1.8 3.8	-1.4 3.9	1.2 3.9	1.7 3.9	2.1 4.9	1.6 4.9	0.5 4.9	3.2 1.1 4.4 2.7
12.6 Financial services (nec) 12.6.2 Other financial services (nec)	8.00 8.00		93.7 93.7	-0.2 -0.2		-3.8 -3.8								1.3
12.7 Other services (nec)	9.00	97.3	99.7	0.1	0.1	0.5	1.3	1.6	2.0	2.1	2.6	2.7	2.5	2.5

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

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

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

	Food and non- alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electric- ity, gas & other fuels	equipment & routine mainte-	Health	Transport	Commun- ication	Recreation and culture	Education	Restaur- ants and hotels	Miscell- aneous goods and services	CPI (overall index)
COICOP Division	01	02	03	04	05	06	07	08	09	10	11	12	
Weights				·		-							
2019	CHZR 100.00	CHZS 40.00	CHZT 67.00	CHZU 130.00	65.00	28.00	CHZX 153.00	CHZY 24.00	CHZZ 155.00	CJUU 22.00	CJUV 121.00	CJUW 95.00	CHZQ 1 000.00
Monthly indices (20													
2017 Oct	D7BU 100.6	D7BV 106.8	D7BW 105.5	D7BX 102.8	D7BY 103.3	D7BZ 105.4	D7C2 105.2	D7C3 105.4	D7C4 103.6	D7C5 110.9	D7C6 106.5	D7C7 102.5	D7BT 104.2
Nov	101.1	106.4	105.5	102.8	103.5	105.4	105.2	105.4	103.0	110.9	106.8	102.3	104.2
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 Apr	102.3 102.1	108.9 109.8	104.1 104.5	103.2 103.5	104.8 103.9	106.4 107.5	106.8 107.9	103.9 104.3	104.6 105.0	110.9 110.9	107.1 107.9	102.5 102.5	105.0 105.4
May	102.1	110.8	104.3	103.5	103.9	107.3	107.9	104.3	105.0	110.9	107.9	102.5	105.4
Jun	101.4	110.6	102.5	104.2	104.9	107.6	110.4	105.3	104.7	110.9	108.6	102.5	105.8
Jul	101.7	110.3	98.7	104.6	103.0	107.7	111.8	105.9	105.3	110.9	108.8	101.7	105.8
Aug	101.7	111.1	101.8	104.6	103.0	107.7	113.3	105.9	105.3	110.9	108.9	101.7	105.6
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 Dec	101.6 102.5	112.5 111.3	106.0 104.9	105.8 105.8	104.3 105.4	107.8 108.0	110.4 111.3	107.4 107.3	107.0 106.8	114.4 114.4	109.7 110.0	102.7 102.4	107.0 107.1
2019 Jan Feb	102.6 103.0	114.0 115.0	100.4 101.3	104.2 104.3	103.2 105.2	108.6 108.8	109.9 110.4	107.6 107.5	106.7 107.2	114.4 114.4	109.3 109.5	102.6 102.9	106.3 106.8
Mar	103.0	114.6	101.3	104.3	105.2	100.0	110.4	107.3	107.2	114.4	110.0	102.5	100.0
Apr	102.8	114.1	102.5	107.0	104.1	110.0	112.9	109.1	106.6	114.4	110.5	103.4	107.6
May	102.9	114.4	103.0	107.1	105.2	110.1	112.5	109.8	107.1	114.4	111.4	103.7	107.9
Jun	103.1	114.7	102.0	107.1	105.9	110.4	113.0	109.9	106.7	114.4	111.3	103.5	107.9
Jul	103.1	114.5	99.1	107.1	104.1	110.5	113.4	109.9	107.8	114.4	112.2	103.4	107.9
Aug Sep	103.7 103.5	114.7 114.5	100.9 103.9	107.2 107.2	105.0 106.2	110.6 111.0	114.9 111.9	110.2 110.9	107.1 107.7	114.4 115.6	112.0 112.8	104.1 104.4	108.4 108.5
Oct	102.8	114.9	104.9	106.1	105.0	110.6	111.7	111.0	108.1	117.5	112.5	104.4	108.3
Percentage chang	e on a year o	earlier											
	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7
2017 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 May	2.7 2.3	4.0 4.0	1.7 1.5	2.1 1.5	2.7 2.1	2.7 2.4	2.4 4.7	1.0 0.7	3.5 2.6	2.8 2.8	2.7 2.6	_	2.4 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 Nov	0.9 0.5	4.0 5.8	−1.1 −0.8	2.9 2.8	0.7 0.7	2.3 2.2	5.4 4.9	1.9 1.6	3.2 2.5	3.1 3.1	2.4 2.7	0.4	2.4 2.3
Dec	0.5	4.1	-0.8 -0.9	2.8	0.7	2.3	3.4	2.9	2.8	3.1	3.1	0.4	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 May	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 Jun	1.0 1.6	3.3 3.7	−1.6 −0.5	3.4 2.8	0.6 0.9	2.5 2.6	2.8 2.4	4.9 4.3	1.8 1.8	3.1 3.1	2.8 2.4	1.1 1.1	2.0 2.0
Jul	1.4	3.8	0.4	2.4	1.1	2.6	1.5	3.8	2.4	3.1	3.1	1.7	2.1
Aug	1.8	3.3	-0.9	2.4	0.8	2.4	1.4	3.6	1.2	3.1	2.8	1.8	1.7
Sep	1.8	3.0	-1.0	2.0	1.9	2.6	0.6	4.1	1.4	3.2	3.2	1.7	1.7
Oct	1.3	3.5	0.5	0.3	0.9	2.6	0.8	3.4	1.2	2.7	3.2	1.9	1.5

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.

CPIH: Detailed figures by division^{1, 2}

	Food and non- alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electric- ity, gas & other fuels	& routine mainte-	Health	Transport	Commun- ication	Recreation and culture	Education	Restaur- ants and hotels	Miscell- aneous goods and services	CPIH (overall index)
COICOP Division	1	2	3	4	5	6	7	8	9	10	11	12	
Weights													
2019	L5CZ 82.00	L5D2 32.00	L5D3 54.00	L5D4 298.00	L5D5 53.00	L5D6 22.00	L5D7 123.00	L5D8 20.00	L5D9 127.00	L5DA 18.00	L5DB 97.00	L5DC 74.00	L5CY 1 000.00
Monthly indices (20	015=100) L523	L524	L525	L5PG	L527	L528	L529	L52A	L52B	L52C	L52D	L52E	L522
2017 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	101.7 103.4	104.6 104.6	102.2	106.1	106.2 106.8	104.4	103.9	110.9 110.9	106.6	102.3 102.7	104.5 104.9
Feb Mar	101.9 102.3	109.4 108.9	103.4	104.6	104.8 104.7	106.2 106.3	106.8	103.9 103.9	104.1 104.8	110.9	106.7 107.1	102.7	104.9
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	107.9 108.1	112.9	106.3	106.1	110.9	108.9	102.3	106.5
Sep Oct	101.8 101.5	111.2 111.0	104.9 104.4	106.2 106.5	104.1 104.0	107.8	110.9 110.5	106.6 107.4	106.3 107.1	112.0 114.4	109.2 109.1	102.6 102.5	106.6 106.7
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		110.0	107.6	107.4	114.4	109.5	102.9	106.8
Mar Apr	103.2 102.9	114.6 114.0	102.4 102.6	106.2 107.7	105.3 104.0	109.0 109.9	109.9 112.4	107.7 109.2	107.6 106.8	114.4 114.4	110.0 110.5	103.1 103.4	107.0 107.6
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
Aug	103.8	114.6	101.0	108.0	105.0	110.5	114.4	110.2	107.3	114.4	111.9	104.1	108.3
Sep	103.5	114.5	103.9	108.1	106.2		111.5	111.0	107.9	115.6	112.8	104.4	108.4
Oct	102.9	114.9	105.0	107.7	105.0	110.6	111.3	111.0	108.3	117.5	112.5	104.4	108.3
Percentage chang	e on a year	earlier											
22.7	L55P	L55Q	L55R	L55S	L55T	L55U	L55V	L55W	L55X	L55Y	L55Z	L562	L55O
2017 Oct Nov	4.1 4.2	4.3 4.4	3.2 3.0	2.0 2.0	3.1 2.8	3.3 3.2	3.8 4.2	1.7 1.8	2.9 3.2	2.8 2.8	3.1 3.2	0.9 0.6	2.8 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
0040	0.7		0.4	4.0	0.0	0.0	0.0	4.0	0.4	0.0	0.4	0.0	0.7
2018 Jan Feb	3.7 3.0	5.5 5.7	3.4 3.9	1.8 1.7	3.2 3.4	2.9 2.6	3.3 2.7	1.2 -0.3	3.4 3.1	2.8 2.8	3.1 2.4	0.8 0.8	2.7 2.5
Mar	3.1	3.4	2.5	1.7	2.5	2.7	2.9	-0.3	3.4	2.8		-	2.3
Apr	2.7	3.9	1.8	1.8	2.7	2.7	2.3	1.0	3.5	2.8		-	2.2
May Jun	2.3 2.0	4.0 4.0	1.5 0.4	1.6 1.8	2.1 2.0	2.3 2.4	4.6 5.3	0.7 0.7	2.7 2.4	2.8 2.8		-0.2	2.3 2.3
Jul Aug	2.3 2.4	3.5 4.0	-0.4 0.3	1.8 1.8	1.3 0.7	2.2 2.4	5.6 6.0	1.6 0.3	3.1 3.6	2.8 2.8	2.5 2.5	−1.0 −0.7	2.3 2.4
Sep	1.5	4.0	-0.4	1.9	0.4	2.6	5.5	0.9	3.1	2.9		-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 Dec	0.5 0.7	5.7 4.1	-0.8 -0.9	2.0 2.1	0.6 0.3	2.2 2.3	4.8 3.3	1.6 2.8	2.6 2.8	3.1 3.1	2.7 3.1	0.4 0.1	2.2 2.0
2019 Jan Feb	0.9 1.2	4.2 5.1	–1.3 –2.0	1.4 1.4	0.9 0.3	2.3 2.4	3.1 3.0	3.1 3.6	2.9 3.1	3.1 3.1	2.6 2.6	0.2 0.2	1.8 1.8
Mar	0.8	5.2	-2.0 -1.6	1.4	0.5	2.4	3.0	3.6	2.7	3.1	2.8	0.2	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
Aug Sep	1.8 1.7	3.3 3.0	-0.8 -0.9	1.9 1.7	0.8 1.9	2.4 2.6	1.3 0.5	3.6 4.1	1.2 1.4	3.1 3.2	2.8 3.2	1.8 1.7	1.7 1.7
Oct	1.7	3.5	0.5	1.7	0.9	2.6	0.5	3.4	1.4	2.7		1.7	1.7

Key: - zero or negligible

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

CPI: Detailed goods and services breakdown¹

	Weights		Inc	dex (2)	015=1	00)		Perc	entage	chang	e over	12 mo	nths	Percentage change over 1 month
	2019	2019 May	2019 Jun	2019 Jul			9 2019 Oct	2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep	2019 Oct	2019 Oct
CPI (overall index)	1 000.00	107.9	107.9	107.9	108.4	108.	5 108.3	2.0	2.0	2.1	1.7	1.7	1.5	-0.2
All goods Food, alcoholic beverages & tobacco Processed food & non-alcoholic beverages Non-processed food Seasonal food Meat Alcoholic beverages & tobacco	46.00 27.00 19.00	106.1 103.8 101.9 105.1	106.3 103.4 102.7 106.3 98.2	106.3 103.5 102.6 106.4 97.9	106.8 104.5 102.7 105.8 98.8	106.6 103.5 103.5 106.5 98.	6 106.2 9 103.6 1 101.9 5 105.0 7 98.0	1.5 1.7 1.6 0.4 1.4 -1.0 3.3	1.5 2.2 1.4 1.9 3.5 -0.2 3.7	1.7 2.1 0.9 2.1 4.1 -0.6 3.8	1.3 2.2 1.8 1.7 2.7 0.5 3.3	1.0 2.1 1.6 1.9 2.8 0.8 3.0	0.5 1.9 2.4 0.1 -0.4 0.7 3.5	
Industrial goods Energy Electricity, gas & miscellaneous energy Liquid fuels, vehicle fuels & lubricants Non-energy industrial goods Clothing & footwear goods Housing goods Household goods Water supply; materials for maintenance & repair Medical products, appliances & equipment Vehicles, spare parts & accessories Recreational goods Audio-visual goods Other recreational goods Miscellaneous goods	30.00 31.00 318.00 66.00 62.00 56.00 12.00 51.00 85.00 19.00 66.00	116.5 114.3 117.4 103.6 102.9 104.5 104.4 105.8 105.9 105.1 103.5	116.2 114.4 116.8 103.1 101.9 105.1 105.1 105.8 106.5 104.7 102.4 92.2 105.7	115.6 114.4 115.6 102.5 98.9 103.2 103.0 105.8 106.4 104.9 90.6 108.5	115.9 114.3 116.4 102.8 104.2 104.1 106.0 106.2 104.6 102.7 90.5	115.6 114.4 115.6 103.8 103.8 105.5 105.5 106.2 106.2 106.3 104.5 103.8 104.5 103.8	3 112.6 4 109.0 5 115.1 3 104.0 3 104.8 3 104.1 3 103.9 1 106.0 7 106.3 3 104.5 2 103.7 5 90.2 5 108.1	1.5 7.0 10.8 3.2 0.3 -1.7 0.5 0.3 2.4 1.8 1.4 0.7 -3.5 1.9 0.8	1.3 4.5 8.4 0.6 0.7 -0.5 0.9 0.8 2.2 2.3 0.9 0.9 -1.1 1.5 0.6	1.5 3.5 6.8 0.1 1.2 0.3 1.1 1.0 2.4 2.2 1.4 1.6 -2.0 0.9	0.5 -0.9 0.8 0.6 2.6 1.6 1.0 0.4	1.5	-3.5 0.5 0.4 0.9 0.7 2.6 1.5 0.4	-0.3 -2.5 -4.7 -0.4 0.2 1.0 -1.2 -1.3 -0.1 -0.4 0.3 0.5 0.8
All services Housing services Actual rentals for housing Primary housing services Other housing services	10.00		105.0 103.9 109.0	105.1 103.9 109.3	105.2 104.0 109.4	105.0 104.1 109.4	3 105.4 1 104.1 4 109.2	2.6 1.1 0.8 2.4 2.2	2.5 1.1 0.9 2.5 2.0	2.5 1.0 0.7 2.6 2.1	2.2 1.0 0.7 2.6 2.2	2.5 1.0 0.7 2.3 2.8	2.6 1.0 0.7 2.5 2.6	- 0.1 -0.1 0.1
Travel & transport services Services for personal transport equipment Transport services Transport insurance	39.00 33.00	116.0 113.7 117.0 118.4	113.9 120.0	113.8 123.1	114.0 129.8	114. 116.8	1 114.2 3 115.6	3.2 2.8 3.9 -0.4	3.9 2.9 5.3 0.3	1.8 2.2 1.7 -0.5	2.1 2.0 2.5 -0.0	2.0 1.9 2.2 0.3	2.8 1.8 3.9 2.7	-0.4 0.1 -1.0 0.9
Communication	24.00	109.8	109.9	109.9	110.2	110.9	9 111.0	4.9	4.3	3.8	3.6	4.1	3.4	0.1
Recreational & personal services Package holidays & accommodation Other recreational & personal services Catering services Non-catering recreational & personal services	130.00 95.00 35.00	111.7 110.9 110.6 111.9	111.5 111.2 110.8 112.2	113.1 111.4 111.0 112.5	112.6 111.6 111.3 112.7	114. 112.0 111. 1113.	1 113.8 0 112.1 5 111.8 3 112.9	3.0 3.8 2.6 2.6 2.7	2.6 3.0 2.5 2.6 2.4	3.2 4.0 2.7 2.6 2.9	2.5 3.0 2.3 2.7 1.4	3.1 3.8 2.8 2.7 3.0	3.0 3.8 2.7 2.8 2.4	-0.1 -0.3 0.1 0.2 -0.3
Miscellaneous & other services Miscellaneous services Medical services Education	41.00 16.00	109.0 104.4 113.6 114.4	104.7 113.8	105.0 114.0	105.1 114.2	105.2 114.6	2 105.2 6 114.3	2.2 1.4 3.1 3.1	2.2 1.4 3.0 3.1	2.9 2.7 3.0 3.1	2.9 2.8 3.0 3.1	3.0 2.7 3.3 3.2	2.8 2.7 3.4 2.7	0.4 - -0.3 1.7
Special aggregates Durables Semi-durables Non-durables Seasonal food Non-seasonal food Energy, food, alcoholic beverages & tobacco Energy & unprocessed food Energy & seasonal food Tobacco Housing, water, electricity, gas & other fuels Education, health & social protection ²	126.00 67.00 27.00 61.00 201.00 107.00 88.00 21.00 130.00	104.1 103.2 103.1 105.1 101.7 109.3 110.2 113.1 125.9 107.1 112.9	101.9 103.4 106.3 101.2 109.4 110.4 113.3 125.8 107.1	101.2 103.2 106.4 101.3 109.2 110.1 112.9 125.8 107.1	101.5 103.4 105.8 102.4 109.6 110.3 113.0 125.7	103.8 103.8 106.8 101.5 109.4 110.2 112.8 125.8	3 104.3 5 103.9 5 105.0 7 101.4 4 108.2 2 108.1 9 110.4 8 125.9 2 106.1	0.6 -0.5 1.4 1.4 0.6 3.4 4.3 5.4 5.6 3.4 3.0	0.6 0.2 1.5 3.5 0.6 2.9 3.4 4.1 5.4 2.8 3.1	0.9 1.1 1.7 4.1 0.2 2.5 2.9 3.6 5.3 2.4 3.0	0.3 -0.2 2.0 2.7 1.2 2.6 2.6 3.1 5.4 2.9	1.9 2.8 1.1 1.9 1.7	0.1 -0.0 2.0 -0.4 1.5 0.5 -1.5 -1.9 5.2 0.3 2.8	
All items excluding Energy ³ Energy, food, alcoholic beverages & tobacco Energy & unprocessed food Seasonal food Energy & seasonal food Tobacco Alcoholic beverages & tobacco Liquid fuels, vehicle fuels & lubricants Housing, water, electricity, gas & other fuels Education, health & social protection	939.00 799.00 893.00 973.00 912.00 960.00 969.00 870.00 933.00	107.7 107.7 108.0 107.5 107.6 107.7 107.6 108.0	107.6 107.7 108.0 107.4 107.5 107.6 107.6 108.0	107.7 107.7 108.0 107.5 107.6 107.7 107.7	108.1 108.4 108.0 108.0 108.1 108.1 108.5	108.3 108.3 108.3 108.3 108.3 108.3 108.3	3 108.4 3 108.4 5 108.4 1 108.1 1 107.9 2 108.0 2 108.1 6 108.6	1.7 1.7 1.7 2.0 1.7 1.9 2.0 2.0 1.8 2.0	1.8 1.8 1.8 2.0 1.8 1.9 1.9 2.1 1.9	2.0 1.9 2.0 2.0 1.9 2.0 2.0 2.1 2.0 2.0	1.6 1.5 1.6 1.7 1.6 1.6 1.7	1.7 1.7 1.7 1.7 1.6 1.7 1.9 1.7	1.8 1.7 1.8 1.5 1.8 1.4 1.6 1.6	0.1 -0.1 - -0.2 -0.2 -0.2

Key: - zero or negligible

Ney: - Zero or riegigible

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 extentions to the Education and Health divisions also took effect. Health was further extended with effect from January 2001.

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

Source: Office for National Statistics

CPIH: Detailed goods and services breakdown¹

	Weights	Index (2	015=100)	Perce	entage	chang	e over	12 mo	nths	Percentage change over 1 month
	2019		2019 2019 2019 Aug Sep Oct		2019 Jun	2019 Jul	2019 Aug		2019 Oct	201 O
PIH (overall index)	1 000.00	107.9 107.9 108.0	108.3 108.4 108.3	1.9	1.9	2.0	1.7	1.7	1.5	-0.
Ill goods Food, alcoholic beverages & tobacco Processed food & non-alcoholic beverages Non-processed food Seasonal food Meat	114.00 45.00 37.00 22.00	106.2 106.4 106.4 104.0 103.6 103.8 101.8 102.6 102.5 104.8 106.0 106.1	105.4 105.9 105.6 106.8 106.6 106.2 104.7 104.0 103.8 102.6 102.9 101.7 105.6 106.2 104.7 98.8 98.7 98.0	1.5 1.7 1.6 0.4 1.5 -1.0	1.5 2.2 1.4 1.9 3.6 -0.2	1.7 2.1 1.0 2.1 4.3 -0.6	1.2 2.2 1.9 1.8 2.9 0.5	0.9 2.1 1.5 2.0 2.9 0.8	0.4 2.0 2.4 0.0 -0.4 0.7	-0. -0. -1. -1. -0.
Alcoholic beverages & tobacco			114.6 114.5 114.9	3.3	3.7	3.8	3.3	3.0	3.5	0
Industrial goods Energy Electricity, gas & miscellaneous energy Liquid fuels, vehicle fuels & lubricants Non-energy industrial goods Clothing & footwear goods Household goods Household goods	50.00 25.00 25.00 257.00 53.00 51.00	116.4 116.1 115.5 114.2 114.2 114.2 117.7 117.0 115.8 103.6 103.1 102.5 103.0 101.9 98.9 104.4 105.1 103.2	104.9 105.7 105.3 115.8 115.5 112.5 114.2 114.2 108.9 116.6 115.8 115.4 102.8 103.8 104.0 100.8 103.8 104.9 104.2 105.3 104.0 104.0 105.2 103.8	1.4 6.9 10.7 3.2 0.3 -1.6 0.5 0.3	0.5 0.6	1.2	0.4	1.4 5.2	-0.2 -2.6 -1.7 -3.5 0.4 0.5 0.9 0.7	-0 -2 -4 -0 0 1 -1 -1
Water supply; materials for maintenance & repair Medical products, appliances & equipment Vehicles, spare parts & accessories Recreational goods Audio-visual goods Other recreational goods Miscellaneous goods	5.00 9.00 41.00 70.00 16.00 54.00	105.7 105.7 105.6 105.9 106.4 106.3 105.0 104.6 104.8 103.7 102.7 104.5 92.5 92.5 91.2 107.3 105.8 108.7	105.9 106.0 105.9 106.1 106.6 106.2 106.1 106.6 106.2 104.5 104.1 104.4 103.0 103.4 103.9 91.0 89.8 90.6 106.8 107.7 108.2	2.3 1.8 1.4 0.7	2.1 2.2 0.9 1.0	2.4 2.1 1.4 1.6	0.6 2.5 1.5 1.0 0.5 -2.1 1.2 0.9	2.6 1.6 0.1 0.1 -4.6 1.5 0.8	0.7 2.6 1.5 0.3 -0.4 -4.5 0.8 1.0	-1 -0 -0 0 0 0
Ill services Housing services Actual rentals for housing Owner occupiers' housing Primary housing services Other housing services	275.00 69.00 165.00 34.00	107.2 107.2 107.3 103.8 103.9 103.9 106.6 106.7 106.8 115.6 115.6 15.6	110.4 110.2 110.3 107.4 107.5 107.6 104.0 104.1 104.1 106.9 107.1 107.2 115.6 115.6 115.6 110.8 111.7 111.8	2.3 1.5 0.8 1.2 4.2 2.2		2.2 1.5 0.7 1.2 4.2 2.0	2.0 1.4 0.7 1.1 4.2 2.1	2.2 1.4 0.7 1.1 4.1 2.7	2.2 1.5 0.7 1.2 4.2 2.5	0000
Travel & transport services Services for personal transport equipment Transport services Transport insurance	32.00 26.00	113.6 113.8 113.8 115.7 118.5 121.6	120.9 115.5 115.1 113.9 114.1 114.1 128.1 115.5 114.4 118.4 119.2 120.2	3.1 2.8 3.6 -0.4	3.7 2.9 4.9 0.3	1.6 2.2 1.5 -0.5	1.9 2.0 2.6 -0.0	1.9 1.9 1.9 0.3	2.7 1.8 3.6 2.7	-((-(
Communication	20.00	109.8 110.0 110.0	110.2 111.0 111.0	4.9	4.3	3.8	3.6	4.1	3.4	(
Recreational & personal services Package holidays & accommodation Other recreational & personal services Catering services Non-catering recreational & personal services	55.00 106.00 76.00	111.7 111.4 113.0 111.0 111.2 111.4 110.6 110.8 111.0	112.1 112.9 112.8 112.5 114.1 113.7 111.7 112.0 112.1 111.2 111.5 111.7 112.8 113.3 113.0	3.0 3.8 2.6 2.6 2.7	2.7 3.0 2.5 2.6 2.5	3.2 4.1 2.7 2.6 3.0	2.5 3.0 2.3 2.7 1.5	3.1 3.8 2.8 2.7 3.1	3.0 3.8 2.7 2.8 2.5	-(-((-(
Miscellaneous & other services Miscellaneous services Medical services Education	32.00 13.00	104.4 104.7 105.0 113.5 113.7 113.9	109.5 109.9 110.4 105.1 105.2 105.1 114.1 114.5 114.2 114.4 115.6 117.5		1.4 3.0	2.9 2.8 3.0 3.1	3.0 2.8 3.1 3.1	3.0 2.8 3.3 3.2	2.8 2.7 3.4 2.7	
Durables Semi-durables Semi-durables Non-durables Seasonal food Non-seasonal food Energy, food, alcoholic beverages & tobacco Energy & unprocessed food Energy & seasonal food Tobacco Housing, water, electricity, gas & other fuels Education, health & social protection	102.00 52.00 22.00 50.00 164.00 87.00 72.00 17.00 298.00	103.3 102.0 101.3 103.1 103.4 103.2 104.8 106.0 106.1 101.9 101.4 101.6 109.3 109.3 109.1 110.1 110.3 109.9 112.9 113.1 112.7 125.9 125.8 125.8 107.8 107.8 107.9	103.8 103.9 103.6 101.6 103.9 104.3 103.4 103.5 103.9 105.6 106.2 104.7 102.6 101.9 101.6 109.6 109.3 108.2 110.2 110.1 107.9 112.8 112.7 110.2 125.7 125.8 125.9 108.0 108.1 107.7 113.3 114.0 114.5	1.4 1.5 0.7 3.3 4.2 5.3 5.6 2.3	1.5 3.6 0.7 2.9 3.3 4.1 5.4 2.1	1.7 4.3 0.3 2.5 2.9 3.6	0.3 -0.2 1.9 2.9 1.3 2.6 2.6 3.0 5.4 1.9 2.9	1.1 1.9 1.6 1.8 5.4	0.0 -0.0 2.0 -0.4 1.6 0.5 -1.6 -2.1 5.2 1.1 2.8	−2 −2
All items excluding Energy ² Energy, food, alcoholic beverages & tobacco Energy & unprocessed food Seasonal food Energy & seasonal food Tobacco Alcoholic beverages & tobacco Liquid fuels, vehicle fuels & lubricants Housing, water, electricity, gas & other fuels Owner occupiers' housing costs Council tax and rates Owner occupiers' housing costs and council tax and rates Education, health & social protection	836.00 913.00 978.00 928.00 983.00 968.00 975.00 702.00 835.00 809.00 974.00	107.7 107.7 107.8 107.7 107.7 107.8 108.0 108.0 108.0 107.6 107.5 107.6 107.6 107.6 107.6 107.7 107.7 107.7 107.7 107.7 107.7 108.0 107.9 108.0 108.2 108.2 108.2 107.7 107.7 107.9	107.9 108.1 108.1 108.1 108.3 108.4 108.2 108.3 108.4 108.4 108.5 108.4 108.4 108.5 108.4 108.0 108.1 108.2 108.1 108.2 108.1 108.1 108.2 108.1 108.4 108.5 108.5 108.6 108.7 108.5 108.3 108.4 108.2 108.3 108.4 108.2	1.7 2.0 1.7 1.9 1.9 1.8 2.1	1.7 1.8 1.9 1.7 1.9 2.0 1.9 2.1 1.8 2.0	1.9 1.9 1.9 1.9 1.8 1.9 2.0 2.1 1.9 2.0	1.6 1.5 1.6 1.7 1.6 1.6 1.7 1.6 1.8 1.6 1.7	1.7 1.8 1.6	1.7 1.7 1.8 1.5 1.4 1.4 1.6 1.6 1.5 1.4	-C -C -C -C -C -C -C

Key: - zero or negligible

1 For further information on the composition of the indices shown, see 'The Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: http://webarchive.nation-alarchives.gov.uk/20160105160709/http://ons.gov.uk/

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

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

Weights 2019 Monthly 2016 Oct Nov Dec 2017 Jan Feb Mar	CHZR 100.00 D7G8 -2.4 -2.0 -1.1 -0.5 0.2 1.2 1.5 2.1	Alcoholic beverages & tobacco CHZS 40.00 D7G9 2.1 1.7 2.4 2.4 2.8 4.9	Energy ¹ A9F3 61.00 DKL5 1.7 3.0 4.3 7.5	Non-energy industrial goods ² A9ER 318.00 DKK3 -0.6 0.2 0.3	All goods ICVH 519.00 D7NM -0.4 0.2	Housing services ³ A9FG 104.00 DKN2 1.3	Travel & transport services ³ A9FJ 75.00 DKN5	Recreational & personal services ³ A9FL 199.00	Communication CHZY 24.00	Miscellaneo- us & other services ³ A9FQ 79.00	AII services ICVI 481.00
2019 Monthly 2016 Oct Nov Dec 2017 Jan Feb Mar	D7G8 -2.4 -2.0 -1.1 -0.5 0.2 1.2	40.00 D7G9 2.1 1.7 2.4 2.4 2.8	DKL5 1.7 3.0 4.3	318.00 DKK3 -0.6 0.2	519.00 D7NM -0.4	104.00 DKN2	75.00	199.00	24.00		
2019 Monthly 2016 Oct Nov Dec 2017 Jan Feb Mar	D7G8 -2.4 -2.0 -1.1 -0.5 0.2 1.2	40.00 D7G9 2.1 1.7 2.4 2.4 2.8	DKL5 1.7 3.0 4.3	318.00 DKK3 -0.6 0.2	519.00 D7NM -0.4	104.00 DKN2	75.00	199.00	24.00		
Monthly 2016 Oct Nov Dec 2017 Jan Feb Mar	D7G8 -2.4 -2.0 -1.1 -0.5 0.2 1.2 1.5	D7G9 2.1 1.7 2.4 2.4	DKL5 1.7 3.0 4.3	DKK3 -0.6 0.2	D7NM -0.4	DKN2				79.00	481.00
2016 Oct Nov Dec 2017 Jan Feb Mar	-2.4 -2.0 -1.1 -0.5 0.2 1.2 1.5	2.1 1.7 2.4 2.4 2.8	1.7 3.0 4.3	-0.6 0.2	-0.4		DKN5	DIAIZ			
Nov Dec 2017 Jan Feb Mar	-2.4 -2.0 -1.1 -0.5 0.2 1.2 1.5	2.1 1.7 2.4 2.4 2.8	1.7 3.0 4.3	-0.6 0.2	-0.4		DKN5				
Nov Dec 2017 Jan Feb Mar	-2.0 -1.1 -0.5 0.2 1.2 1.5	1.7 2.4 2.4 2.8	3.0 4.3	0.2		1.3		DKN7	D7GF	DKO4	D7NN
Dec 2017 Jan Feb Mar	-1.1 -0.5 0.2 1.2 1.5	2.4 2.4 2.8	4.3		0.2		3.5	2.2	3.1	2.5	2.4
2017 Jan Feb Mar	-0.5 0.2 1.2 1.5	2.4 2.8		0.0	0.7	1.2 1.3	2.7 4.2	2.2 2.4	2.6 1.7	2.4 2.4	2.2 2.5
Feb Mar	0.2 1.2 1.5	2.8	7.5								
Mar	1.2 1.5			0.1	1.1	1.4	4.9	2.4	2.1	2.4	2.6
	1.5	<i>1</i> ∩	8.9	0.8	1.9	1.3	5.6	2.6	2.2	2.4	2.8
			8.6	1.3	2.5	1.3	2.1	2.3	2.8	2.4	2.1
Apr	2.1	4.4	7.0	1.4	2.4	1.3	7.8	2.4	1.7	2.4	3.0
May		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	2.7	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
	0.0	0.5	0.0	4.0		0.0	4.0	0.4	4.0		0.0
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
Aug	1.4	3.3	3.3	0.5	1.7	1.0	2.1	2.5	3.6	2.9	2.2
Sep	1.8	3.0	1.5	0.4	1.0	1.0	2.0	3.1	4.1	3.0	2.5
Oct	1.3	3.5	-2.5	0.5	0.5	1.0	2.8	3.0	3.4	2.8	2.6

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 ${}^{\backprime}The$ 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/

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

		Goods com	ponents				S	ervices compo	nents		
	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	Commun- ication	Miscellaneo- us & other services ³	All services
Weights											
2019	L5CZ 82.00	L5D2 32.00	L5NU 50.00	L5NX 257.00	L5DD 421.00	L5O8 275.00	L5OC 60.00	L5OE 161.00	L5D8 20.00	L5P4 63.00	L5DE 579.00
	02.00	02.00	00.00	207.00		2.0.00	00.00	101100	20.00	00.00	0.0.00
Monthly	L55P	L55Q	L5KY	L5L3	L563	L5LC	L5LG	L5LI	L55W	L5M9	L564
2016 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	8.0	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 Jun	1.1 1.7	3.3 3.7	6.9 4.3	0.3 0.6	1.5 1.5	1.5 1.5	3.1 3.7	3.0 2.7	4.9 4.3	2.2 2.2	2.3 2.2
Juli							3.7				
Jul	1.5 1.8	3.8	3.4 3.2	1.2 0.4	1.7 1.2	1.5	1.6	3.2	3.8 3.6	2.9 3.0	2.2
Aug	-	3.3	-			1.4	1.9	2.5			2.0
Sep	1.7	3.0	1.4	0.4	0.9	1.4	1.9	3.1 3.0	4.1 3.4	3.0	2.2 2.2
Oct	1.4	3.5	-2.6	0.4	0.4	1.5	2.7	3.0	3.4	2.8	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 ${}^{\backprime}The$ 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/

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
		- 3 -	. 9	- 71								- 37		,	
	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	8.0	-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	8.0	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 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	8.0	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	8.0	1.2	2.5
2019 Jan	1.7	1.8	2.3	2.1	2.0	1.2	2.8	1.2	1.4	1.7	0.5	2.8	0.8	0.9	2.9
Feb	1.4	2.0	2.4	0.8	2.4	1.1	1.9	1.3	1.6	1.7	0.8	3.2	0.7	1.1	2.8
Mar	1.7	2.2	2.8	1.1	2.6	1.2	2.2	1.1	1.3	1.4	1.0	3.8	1.1	1.1	2.7
Apr	1.7	2.0	3.1	1.2	2.4	0.9	3.2	1.5	1.5	2.1	1.1	3.9	1.7	1.1	3.3
May	1.7	1.7	2.9	0.2	2.6	0.7	3.1	1.3	1.1	1.3	0.6	4.0	1.0	0.9	3.5
Jun	1.6	1.3	2.3	0.3	2.4	0.5	2.6	1.1	1.4	1.5	0.2	3.4	1.1	0.8	3.1
Jul	1.4	1.2	2.6	0.1	2.6	0.4	2.0	1.0	1.3	1.1	0.4	3.3	0.5	0.3	3.0
Aug	1.5	0.9	2.5	0.6	2.6	0.5	2.1	1.2	1.3	1.0	0.1	3.2	0.6	0.5	3.1
Sep	1.2	0.6	1.6	-0.5	2.6	0.4	2.2	1.0	1.1	0.9	0.2	2.9	0.6	0.2	2.3
Oct		0.2		-0.6				0.9	0.9	0.9	-0.2			0.2	2.2

HICP¹ - International comparisons: EU countries Percentage change over 12 months

CO	nti	nı	10	М

	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 Oct	4.2	2.0	1.5	1.3	1.6	1.9	2.0	1.8	1.3	1.7	1.7	3.0	1.7	1.4
Nov	4.2	2.0	1.5	1.5	2.0	1.8	2.6	2.1	1.4	1.8	1.9	3.1	1.8	1.5
Dec	3.8	1.6	1.3	1.2	1.7	1.6	2.6	2.0	1.9	1.2	1.7	3.0	1.6	1.3
2018 Jan	3.6	1.3	1.2	1.5	1.6	1.1	3.4	2.6	1.7	0.7	1.6	3.0	1.6	1.3
Feb	3.2	1.1	1.3	1.3	0.7	0.7	3.8	2.2	1.4	1.2	1.6	2.7	1.4	1.1
Mar	2.5	1.1	1.3	1.0	0.7	0.8	4.0	2.5	1.5	1.3	2.0	2.5	1.6	1.4
Apr	2.2	1.3	1.4	1.0	0.9	0.3	4.3	3.0	1.9	1.1	1.8	2.4	1.5	1.2
May	2.9	2.1	1.7	1.9	1.2	1.4	4.6	2.7	2.2	2.1	2.0	2.4	2.0	2.0
Jun	2.6	2.4	2.0	1.7	1.4	2.0	4.7	2.9	2.3	2.3	2.1	2.4	2.1	2.0
Jul	2.3	2.5	2.1	1.9	1.4	2.2	4.3	2.6	2.1	2.3	2.2	2.5	2.2	2.2
Aug	1.8	2.4	2.4	1.9	1.4	1.3	4.7	2.9	2.0	2.2	2.1	2.7	2.2	2.1
Sep	2.4	2.7	2.5	1.6	1.5	1.8	4.7	2.7	2.2	2.3	2.5	2.4	2.2	2.1
Oct	2.8	2.8	2.1	1.9	1.5	0.8	4.2	2.5	2.3	2.3	2.4	2.4	2.3	2.3
Nov	2.4	2.6	1.4	1.8	1.1	0.9	3.2	2.0	2.1	1.7	2.1	2.3	2.0	1.9
Dec	1.8	1.9	1.2	1.8	0.9	0.6	3.0	1.9	1.4	1.2	2.2	2.1	1.6	1.5
2019 Jan	1.6	1.6	1.0	2.0	0.6	0.6	3.2	2.2	1.2	1.0	2.0	1.8	1.5	1.4
Feb	2.0	2.1	1.3	2.6	1.3	0.9	4.0	2.3	1.3	1.1	1.9	1.9	1.6	1.5
Mar	2.6	2.4	1.3	2.9	1.7	0.8	4.2	2.7	1.6	1.3	1.8	1.9	1.6	1.4
Apr	2.7	2.2	1.7	3.0	2.1	0.9	4.4	2.4	1.8	1.6	2.1	2.1	1.9	1.7
May	2.5	2.2	1.7	2.3	2.2	0.3	4.4	2.7	1.6	0.9	2.1	2.0	1.6	1.2
Jun	2.4	1.5	1.8	2.7	2.3	0.7	3.9	2.7	1.9	0.6	1.6	2.0	1.6	1.3
Jul	2.5	1.6	1.8	2.6	2.5	-0.7	4.1	3.0	2.0	0.6	1.5	2.1	1.4	1.0
Aug	2.5	1.4	1.9	3.1	2.6	-0.1	4.1	3.0	2.4	0.4	1.3	1.7	1.4	1.0
Sep	2.0	1.1	1.6	2.7	2.4	-0.3	3.5	3.0	1.7	0.2	1.3	1.7	1.2	0.8
Oct	1.5	0.8	1.3	2.8	2.1	-0.1		2.8	1.5	0.2		1.5		0.7

Key: - zero or negligible .. Not available

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

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 15 average from May to December.

EU 25 average from May to December.

3 The coverage of the European Union was extended to include Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia and

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.

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

	Weights ⁴		Index	(Janua	ry 1987	⁷ =100)		Per	centage	e chang	e over	12 mon	ths	Percentage change over 1 month
	2019	2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep	2019 Oct	2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep	2019 Oct	2019 Oct
ALL ITEMS	1 000	289.2	289.6	289.5	291.7	291.0	290.4	3.0	2.9	2.8	2.6	2.4	2.1	-0.2
Food and catering Alcohol and tobacco Housing and household expenditure Personal expenditure Travel and leisure	150 82 423 82 263	409.1 326.7 216.2	409.8 327.3 215.2	410.0 326.4 212.2	410.7 327.4 215.2	254.4 410.8 329.4 219.1 259.7	411.9 327.5 219.8	1.7 2.8 3.3 3.0 3.4	2.1 2.9 3.0 3.7 2.9	1.9 3.1 2.8 4.1 2.7	2.3 2.9 2.3 3.5 3.0	2.0 2.8 2.7 3.4 1.9	2.0 3.1 1.6 3.9 2.0	-0.2 0.3 -0.6 0.3
Consumer durables ¹	96	139.2	139.2	136.2	138.5	141.4	140.9	2.9	3.4	4.0	2.7	3.7	3.5	-0.4
Seasonal food Food excluding seasonal All items excluding seasonal food All items excluding food All goods All services Other indices All items excluding:	18 83 982 899 438 414	226.1 291.2 300.2 218.1	226.0 291.6 300.7 218.3	226.2 291.5 300.6 216.8	228.1 293.8 302.9 218.1	207.2 226.3 293.1 302.3 218.9 401.0	226.2 292.6 301.7 218.5	0.9 1.1 3.0 3.2 2.0 4.2	2.4 1.4 2.9 3.0 2.0 4.0	2.9 1.0 2.7 2.9 2.2 3.5	2.2 1.8 2.6 2.7 2.0 3.7	2.1 1.4 2.4 2.5 1.8 3.2	-1.1 2.1 2.2 2.1 1.6 2.8	-1.6 - -0.2 -0.2 -0.2 -0.3
mortgage interest payments (RPIX) housing	975 742					291.5 272.3		3.0 3.3	2.8 3.2	2.7 3.0	2.6 2.9	2.4 2.6	2.1 2.3	-0.2 -0.3
mortgage interest payments and council tax mortgage interest payments	936	286.3	286.8	286.7	289.0	288.3	287.7	2.9	2.8	2.6	2.6	2.3	2.0	-0.2
and depreciation ²	891	280.8	281.3	281.1	283.4	282.4	281.7	3.2	3.0	2.9	2.9	2.6	2.3	-0.2
Bread Cereals Biscuits and cakes Beef Lamb of which home-killed lamb imported lamb Pork Bacon Poultry Other meat Fish of which fresh fish processed fish Butter Oils and fats Cheese Eggs Milk, fresh Milk products Tea Coffee and other hot drinks Soft drinks Sugar and preserves Sweets and chocolates Potatoes of which unprocessed potatoes potato products Vegetables other than potatoes of which fresh vegetables processed vegetables Fruit of which fresh fruit processed fruit Other foods	101 3 6 3 2 1 1 1 1 4 6 4 2 2 1 1 1 1 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	225.2 207.7 272.5 209.6 332.0 346.2 305.8 216.6 206.0 122.5 186.4 272.0 281.7 259.0 369.4 201.8 236.7 197.4 225.0 183.6 271.3 192.5 300.4 231.9 221.3 221.2 181.0 159.6 256.0 217.3 275.6	222.1 208.4 266.9 208.1 329.3 340.2 213.1 206.1 122.4 188.9 273.5 280.1 263.3 374.4 209.7 237.5 200.6 235.1 195.3 227.2 186.2 272.2 195.4 299.8 235.3 225.7 181.3 160.2 253.4 223.8 223.8 223.8	224.9 209.2 270.4 206.1 327.8 337.0 306.2 216.6 207.7 122.1 187.6 275.0 278.4 267.7 373.8 221.4 243.2 199.4 233.5 192.7 230.8 185.9 270.4 193.8 293.3 234.2 225.5 222.8 183.9 161.4 259.7 221.2 221.2 227.3	222.9 212.0 275.2 207.6 332.0 346.6 305.5 214.8 204.7 121.3 191.4 270.9 274.2 263.8 362.8 218.0 238.4 199.0 236.4 199.9 219.0 184.4 273.4 195.5 301.5 236.9 225.1 226.3 160.9 258.7 219.3 207.8	223.8 220.1 205.2 270.1 202.6 334.1 350.2 306.1 213.1 208.5 119.0 276.5 284.2 265.3 361.6 208.0 239.0 193.6 193.6 195.0 301.2 232.5 221.8 181.7 159.5 256.4 222.4 4 213.2 287.0 193.6	219.1 208.5 276.1 202.7 330.4 344.8 304.2 212.0 215.0 215.0 215.0 205.8 205.1 236.6 237.7 277.1 286.6 197.5 235.1 197.1 229.7 184.7 273.2 273.2 273.2 274.9 207.0 217.1 178.7 155.2 259.7 224.8 213.8 213.8 224.9	1.1 2.2 2.6 3.0 -0.8 -4.5 1.2 0.1 1.3 -2.8 -0.9 0.6 0.4 0.8 -1.7 9.3 -1.0 -2.7 2.1 6.1 2.1 5.4 2.0 1.1 4.1 5.4 2.0 0.3 1.3	1.5 1.5 1.1 1.7 -1.5 -3.1 -6.2 -4.6 1.2 1.4 -1.1 4.0 6.7 -2.6 -3.9 -0.2 5.7 2.5 5.7 7.2 4.7 5.8 2.1.2 1.2 4.7 5.8 2.9 -0.2 5.7 7.8 5.7 7.8 6.2 6.2 6.7 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7	1.3 2.3 1.2 4.0 -1.8 -3.9 -7.4 -0.1 -0.1 2.6 0.2 4.4 1.5 7.8 0.8 -2.1 4.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0	1.9 1.0 4.9 3.2 -2.3 -0.6 -1.1 -0.1 -1.3 -0.0 2.7 -4.1 17.5 -1.2 -3.9 8.2.0 0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -	1.5 -0.0 2.3 0.2 -3.7 2.7 1.7 -4.4 2.8 -3.5 2.7 2.7 1.1 -2.9 1.2 -1.1 -2.0 3.4 3.7 -0.0 3.4 3.7 -0.0 4.5 -1.1 2.9 5.0 4.0 4.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	1.5 -0.5 3.1 2.9 -3.0 2.8 0.4 5.6 -4.9 0.5 -2.4 2.8 1.3 -1.9 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	-0.4 -0.5 1.6 2.2 -1 -1.1 -1.5 -0.6 -0.5 -1.3 -1.0 -2.5 0.5 1.9 -1.4 -0.2 -0.3 -0.5 -1.3 3.22 -0.4 -0.4 -1.6 -1.6 -3.3 -6.7 -2.1 -1.7 -2.7 1.2 0.2 0.3 -0.8 1.8
Catering Restaurant meals Canteen meals Take-aways and snacks	49 29 3 17	348.2 397.7	349.0 398.4	349.8 398.4	350.8 397.9	358.8 351.6 399.2 349.4	352.7 399.4	3.0 2.7 2.7 3.4	3.0 2.9 2.5 3.4	3.2 2.8 2.6 3.9	3.1 2.9 2.6 3.5	3.2 3.1 2.3 3.4	3.1 3.0 1.8 3.4	0.3 0.3 0.1 0.2
Alcoholic drink Beer on sales off sales Wines and spirits on sales off sales	59 25 19 6 34 19	325.5 368.7 169.5 270.1 369.4	326.4 369.0 171.0 270.8 370.2	327.3 369.5 172.1 270.3 370.8	326.6 370.2 169.6 272.1 371.7	304.3 328.1 371.3 171.3 271.4 372.2 200.3	328.5 371.6 171.7 272.7 373.4	1.5 1.4 1.7 0.7 1.6 2.8 0.2	1.8 1.7 1.6 2.2 1.9 2.7 0.9	2.0 1.7 1.7 1.7 2.2 2.7 1.7	1.7 1.2 1.9 -1.0 2.1 2.9 1.2	1.6 1.4 2.1 -0.6 1.8 2.8 0.5	2.2 2.3 2.3 2.7 2.1 3.3 0.6	0.3 0.1 0.1 0.2 0.5 0.3 0.7

Key: - zero or negligible Index date for October: 8 October 2019

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

continued

	Weights ⁴		Index	(Janua	ry 1987	'=100)		Per	centage	e chang	je over	12 mon	ths	Percentage change over 1 month
	2019	2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep		2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep	2019 Oct	2019 Oct
Tobacco Cigarettes Other tobacco	23 18 5	806.9	806.5	806.5	785.7 806.5 596.6	807.3	808.0	5.9 5.4 8.2	5.7 5.1 8.2	5.6 5.0 8.2	5.7 5.1 8.0	5.5 5.2 7.0	5.3 5.0 6.6	0.1 0.1 0.2
Housing Rent Mortgage interest payments Depreciation (Jan 1995 = 100) Council tax and rates Water and other charges Repairs and maintenance charges Do-it-yourself materials Dwelling insurance and ground rent	258 75 25 84 39 12 10 7	372.3 240.1 393.1 384.1 540.3 380.8 241.3	372.7 238.9 392.7 384.1 540.3 381.0 242.0	372.8 239.9 393.9 384.1 540.3 381.6 241.2	389.7 373.1 240.3 395.3 384.1 540.3 381.6 242.5 458.8	373.6 241.0 400.0 384.1 540.3 381.9 243.9	373.9 240.2 399.8 384.1 540.3 382.9 242.6	2.3 1.3 4.8 1.2 4.7 3.1 1.0 2.2 6.3	2.2 1.3 4.2 0.8 4.7 3.1 1.0 1.9 6.9	2.2 1.1 4.3 1.1 4.7 3.1 1.1 2.5 6.9	1.7 1.1 1.6 0.3 4.7 3.1 1.1 2.9 6.4	2.1 1.1 3.9 0.9 4.7 3.1 1.1 3.0 5.6	1.6 1.1 0.4 0.4 4.7 3.1 1.3 2.4 4.6	-0.1 0.1 -0.3 -0.1 - 0.3 -0.5 -0.8
Fuel and light Coal and solid fuels Electricity Gas Oil and other fuels	35 1 17 14 3	342.8 386.4 379.5	344.8 386.4 379.5	344.2 386.4 379.5	385.4 341.9 386.4 379.5 453.1	343.2 386.4 379.5	348.2 378.1 345.7	10.2 4.7 14.0 7.0 0.4	7.6 5.5 11.5 4.3 -1.9	6.0 4.7 9.6 3.2 -0.8	6.1 3.9 9.6 3.2 -0.5	4.4 4.6 7.6 2.0 -4.4	-2.2 2.3 3.3 -9.0 -7.8	-4.4 1.5 -2.1 -8.9 2.8
Household goods Furniture Furnishings Electrical appliances Other household equipment Household consumables Pet care	68 27 9 7 5 11 9	279.6 251.5 79.4 214.3 210.8	285.6 252.7 78.7 213.5 214.5	274.9 249.2 77.4 210.0 214.0	218.6 281.1 250.9 78.3 213.9 212.2 249.6	286.9 254.5 79.2 213.2 211.9	280.1 250.6 79.5 212.2 212.5	2.0 4.6 2.4 -2.8 2.6 -2.2 2.2	2.2 4.3 2.4 -3.2 2.8 0.4 2.2	2.6 5.4 2.8 -3.5 1.1 0.4 2.4	1.6 2.1 2.8 -3.2 2.8 1.3 2.8	3.1 5.2 3.4 -0.3 1.2 1.1 2.8	2.2 4.2 1.8 -2.1 0.8 1.2 2.1	-1.1 -2.4 -1.5 0.4 -0.5 0.3
Household services Postage Telephones, telemessages, etc Domestic services Fees and subscriptions	62 1 24 14 23	438.5 113.6 424.8	438.5 114.1 427.4	438.5 113.5 427.7	297.3 438.5 113.8 429.1 502.6	438.5 115.2 430.4	438.5 115.3 431.1	4.6 4.0 6.3 3.1 3.6	4.4 4.0 6.0 3.2 3.3	4.0 4.0 4.8 3.0 3.7	3.7 4.0 4.4 3.0 3.5	4.0 4.0 4.8 3.2 3.4	3.7 4.0 4.5 3.1 2.9	0.1 0.1 0.2
Clothing and footwear Men's outerwear Women's outerwear Children's outerwear Other clothing Footwear	39 8 14 4 5 8	193.7 151.0 181.3	192.8 148.7 180.7 233.5	189.2 142.4 177.3 227.0	178.8 192.1 148.7 181.2 227.8 154.9	197.2 156.3 187.3 231.6	199.0 157.5 190.4 233.3	3.8 4.2 7.5 4.9 1.6 -1.9	5.2 7.1 8.5 6.2 1.8 -1.3	5.8 6.1 9.4 7.8 0.3 1.2	4.9 5.9 8.8 5.5 -1.0 0.1	4.8 4.2 9.5 6.5 -0.6 -0.4	6.0 5.2 10.5 7.3 0.1 1.7	1.0 0.9 0.8 1.7 0.7 1.2
Personal goods and services Personal articles Chemists goods Personal services	43 11 16 16	207.3 222.4	206.1 222.4	205.1 221.4	288.7 206.5 223.0 544.2	208.6 223.9	207.1 224.6	2.4 2.1 1.9 3.2	2.3 2.6 1.6 3.1	2.5 3.4 1.5 2.9	2.2 1.8 1.9 2.9	2.4 2.2 2.0 3.0	2.3 2.0 2.1 2.8	-0.2 -0.7 0.3 -0.4
Motoring expenditure Purchase of motor vehicles Maintenance of motor vehicles Petrol and oil Vehicle tax and insurance	125 51 17 35 22	95.6 453.3 379.2	95.0 454.3 381.0	95.2 454.4 373.3	262.0 94.7 455.4 377.0 852.1	94.1 456.2 375.2	94.2 457.1 373.4	2.6 0.3 3.1 3.9 5.0	1.6 -0.2 3.3 1.0 5.6	1.5 0.5 2.7 0.1 5.0	1.4 0.1 2.6 0.1 5.6	0.3 -1.3 2.4 -1.8 5.9	0.4 -1.4 2.4 -2.8 8.3	0.2 0.1 0.2 –0.5 1.2
Fares and other travel costs Rail fares Bus and coach fares Other travel costs	28 7 3 18	422.5 487.8	428.5 496.7	428.5 503.3	500.7 426.2 514.0 475.6	423.8 502.1	422.7 494.0	7.2 3.2 2.4 9.4	6.4 5.9 2.8 7.1	2.1 2.8 1.2 1.9	6.4 3.5 2.3 7.7	1.6 2.9 2.0 1.1	3.8 4.1 2.4 3.9	-0.7 -0.3 -1.6 -0.7
Leisure goods Audio-visual equipment CDs and tapes Toys, photographic and sports goods Books and newspapers Gardening products	24 4 1 9 5 5	92.6 455.1	90.5 457.6	93.5 463.6	93.3 6.7 120.2 91.6 464.3 187.4	92.9 475.9	6.7 123.0 93.1 459.9	1.2 -1.4 -0.2 1.3 4.9 1.1	0.9 0.0 3.4 0.3 5.1 -0.7	1.6 -1.5 -1.5 2.0 5.6 0.6	1.6 -2.9 1.7 0.2 7.1 2.2	2.0 -4.3 1.6 0.9 10.2 1.8	0.5 -4.3 1.4 0.1 4.0 2.8	-0.3 1.5 - 0.2 -3.4 0.3
Leisure services Television licences and rentals Entertainment and other recreation Foreign holidays (Jan 1993 = 100) UK holidays (Jan 1994 = 100)	86 10 16 47 13	223.7 597.0 270.5	223.7 599.1 271.6	223.6 602.1 273.1	429.1 223.6 603.1 274.7 269.9	223.6 611.7 276.9	223.7 610.2 279.2	4.1 4.6 2.3 4.1 5.7	3.9 4.6 2.0 4.0 5.1	4.4 4.6 3.1 4.2 6.4	3.4 4.6 1.0 3.6 5.0	4.0 4.6 3.3 3.7 5.1	4.0 4.3 2.8 4.3 4.1	0.2 -0.2 0.8 -1.2

Key: - zero or negligible

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

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.

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

Percentage change over 12 months

		Goods	components				Service	s components			
	Food	Alcohol & tobacco	Petrol & oil ²	Other goods ³	All goods	Rent	Utilities ⁴	"Shop" services ⁵	"Non-shop" services ⁶	All services	
Weights ⁸											
- 3	CZGZ	CBVW	DOHB	DOHC	DOHD	CZXD	DOHE	DOHF	DOHG	DOHH	
2019	101	82	38	217	438	75	75	132	132	414	
Monthly											
	CCYY	CZBK	DOGQ	DOGI	DOGD	CZCQ	DOGF	DOGG	DOGH	DOGE	
2016 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	8.0	3.6	3.1	4.1	3.1	
Sep	1.4	3.4	11.6	2.5	3.2	0.9	4.7	2.9	4.4	3.3	
Oct	0.5	3.2	12.7	2.6	3.1	1.0	5.1	3.0	4.2	3.4	
Nov	0.4	4.3	10.2	2.6	3.1	1.0	5.1	2.9	3.3	3.1	
Dec	0.6	3.5	4.2	2.6	2.5	1.1	5.5	2.8	2.2	2.8	
2019 Jan	0.9	3.4	1.9	2.6	2.3	1.0	2.7	2.8	3.4	2.7	
Feb	1.6	3.8	0.3	2.4	2.3	1.0	2.9	2.7	3.6	2.7	
Mar	1.2	3.9	3.0	2.2	2.3	1.1	2.8	2.7	3.6	2.7	
Apr	0.8	3.2	3.6	1.7	1.9	1.2	7.7	2.9	6.3	4.5	
May	1.1	2.8	3.8	1.8	2.0	1.3	7.6	2.9	5.3	4.2	
Jun	1.5	2.9	0.7	2.0	2.0	1.3	6.6	2.9	5.0	4.0	
Jul	1.3	3.1	-0.1	2.5	2.2	1.1	5.1	3.0	4.4	3.5	
Aug	1.9	2.9	-0.1	2.0	2.0	1.1	5.0	2.7	5.2	3.7	
Sep	1.5	2.8	-1.9	2.1	1.8	1.1	4.4	3.0	3.9	3.2	
Oct	1.5	3.1	-2.8	1.8	1.6	1.1	1.1	2.9	4.7	2.8	

Key: - zero or negligible

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

2 Including fuel oil.

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

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