

Statistical bulletin

# UK consumer price inflation: Aug 2016

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



Contact:  
Philip Gooding  
cpi@ons.gsi.gov.uk

Release date:  
13 September 2016

Next release:  
18 October 2016

## Table of contents

1. [Main points](#)
2. [Changes to publication schedule for economic statistics](#)
3. [A brief description of consumer price inflation](#)
4. [Consumer Prices Index \(CPI\)](#)
5. [CPIH](#)
6. [Retail Prices Index \(RPI\) and RPIJ](#)
7. [Guide to data](#)
8. [Quality and methodology](#)
9. [Background notes](#)

# 1 . Main points

The Consumer Prices Index (CPI) rose by 0.6% in the year to August 2016, unchanged from July.

The rate is still relatively low in the historic context although it is above the rates experienced in 2015 and early 2016.

The main upward contributors to change in the rate were rising food prices and air fares, and a smaller fall in the price of motor fuels than a year ago.

These upward pressures were offset by falls in hotel accommodation prices, in addition to smaller rises in the prices of alcohol, and clothing and footwear than a year ago.

CPIH (not a National Statistic) rose by 0.9% in the year to August 2016, unchanged from July.

## 2 . Changes to publication schedule for economic statistics

From January 2017 we are improving the way we publish economic statistics, with related data grouped together under new "theme" days. This will increase the coherence of our data releases and involve minor changes to the timing of certain publications. For more information see [Changes to publication schedule for economic statistics](#).

## 3 . A brief description of 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. A way to understand this is to think of a very large shopping basket containing all the goods and services bought by households. Movements in price indices represent the changing cost of this basket. An [infographic](#) explains how consumer price inflation is calculated. Consumer price indices are published monthly.

A price index can be used to measure inflation in a number of ways. The most common is to look at how the index has changed over a year. This is calculated by comparing the price index for the latest month with the same month a year ago. This is known as the 12-month inflation rate. This bulletin measures inflation to August 2016, so the 12-month rate measures changes in prices between August 2015 and August 2016.

A range of measures of consumer price and other price inflation are published. [A tale of many price indices](#) summarises information on the different measures.

## 4 . Consumer Prices Index (CPI)

### What is the 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 also used for purposes such as uprating pensions, wages and benefits and can aid in the understanding of inflation on family budgets. For more information see [Users and uses of consumer price inflation statistics \(2013\)](#).

## Latest figure and long-term trend

The CPI 12-month rate (the amount prices change over a year) between August 2015 and August 2016 stood at 0.6%. This means that a basket of goods and services that cost £100.00 in August 2015 would have cost £100.60 in August 2016.

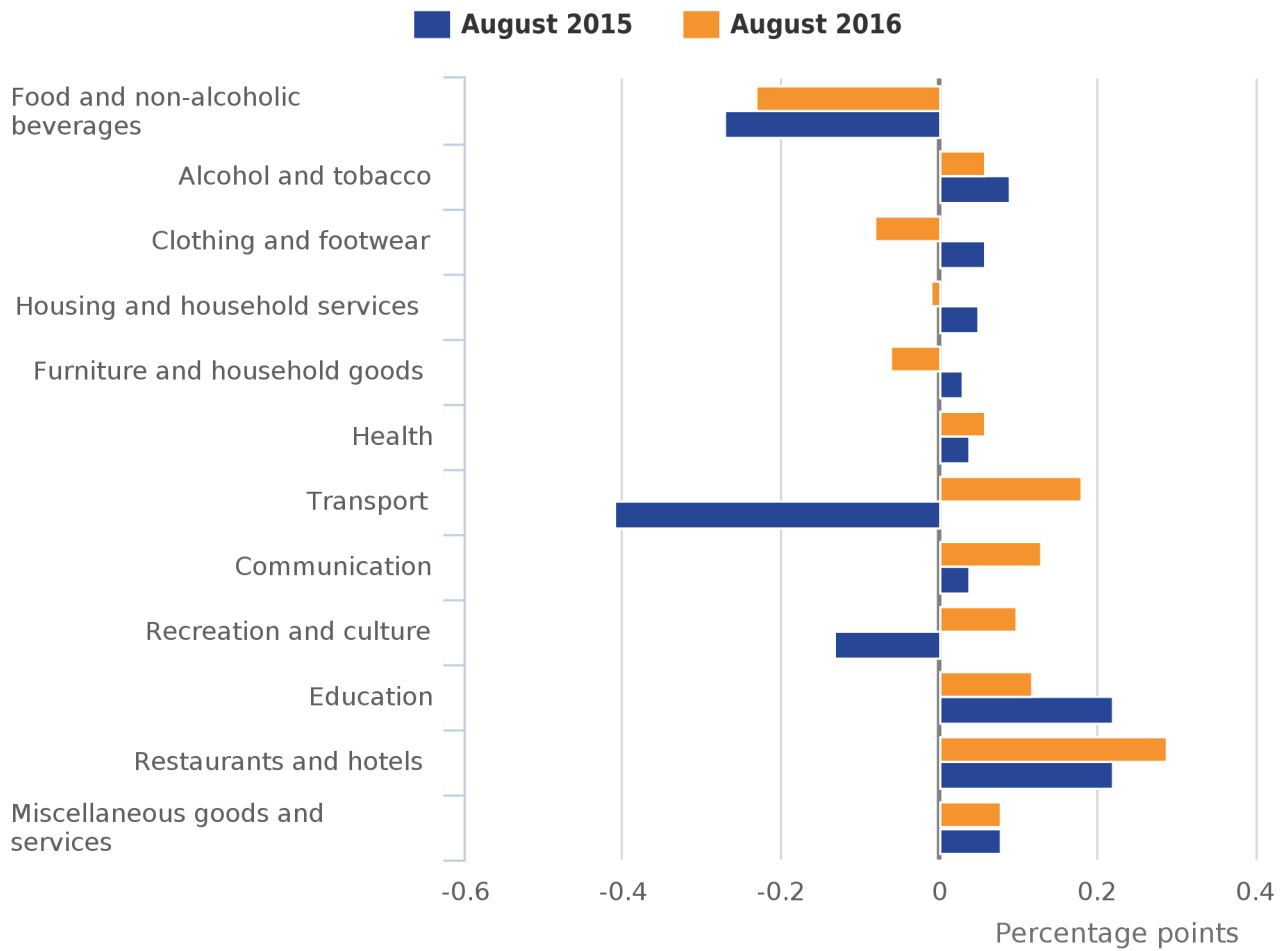
The rate is unchanged from July and slightly above the figures experienced in the first half of 2016. The rates for 2016 to date are still relatively low overall but are generally above those experienced in 2015, which was a year of historically low inflation, with the rate being at or around zero for much of the year. The largest downward pull on inflation in August 2016 and for 2016 to date comes from prices for food and non-alcoholic beverages. Upward pressures come from a variety of categories, most notably restaurant and hotel bills. Transport prices provided a downward pressure during 2015 and early 2016 but this has eased during 2016 and they now have an upward effect.

[Additional analysis of the Producer Price Index \(PPI\) and Consumer Price Index \(CPI\): August 2016](#) also published today, presents further analysis of the August PPI and CPI headline statistics and previous trends with a particular focus on how movements in the sterling exchange rate may have influenced these data.

Figure A shows the contributions to the CPI 12-month rate in August 2016 compared with the contributions to the 12-month rate a year earlier.

**Figure A: Contributions to the CPI 12-month rate: August 2015 and August 2016**

UK



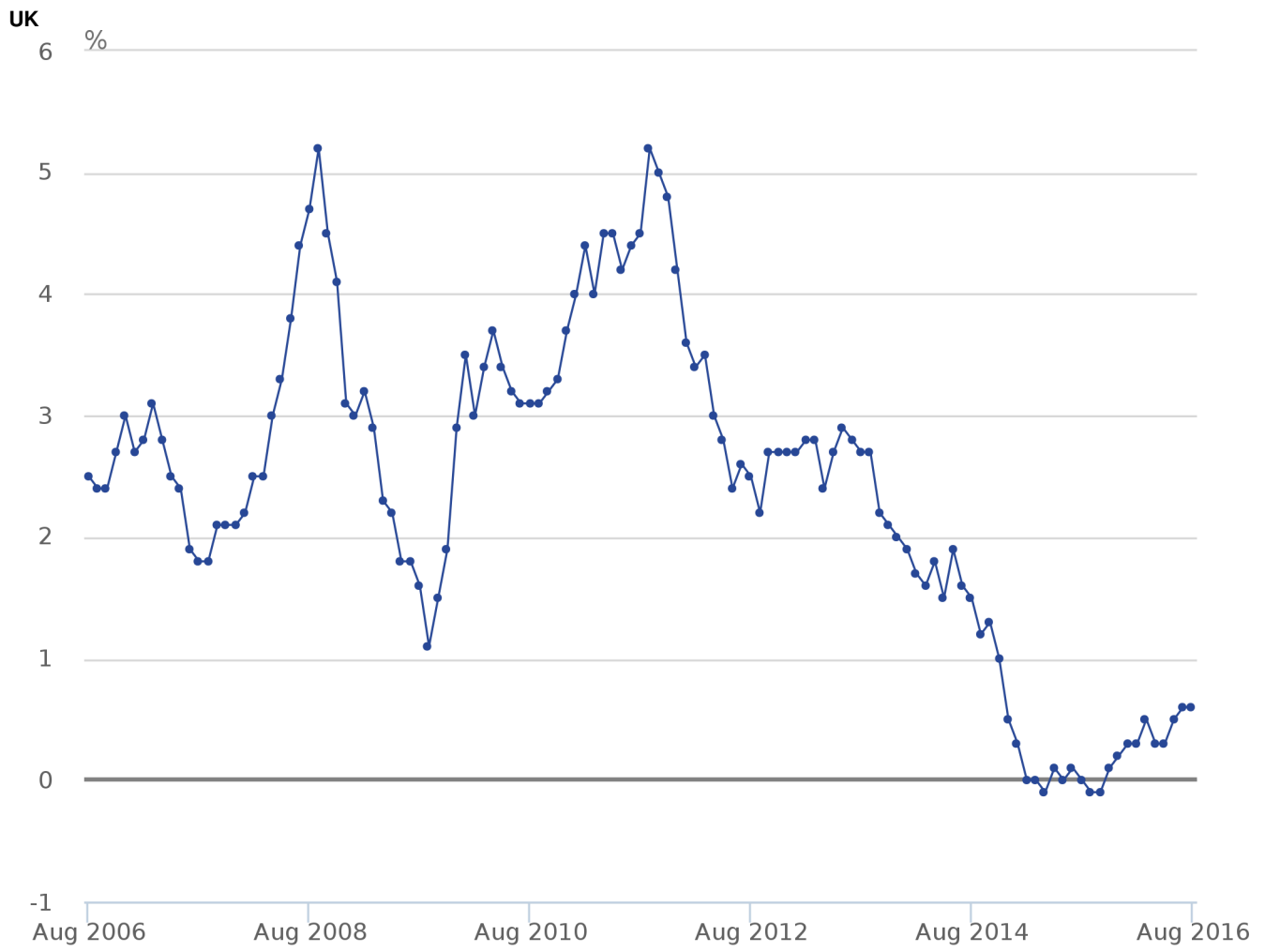
**Source: Office for National Statistics**

**Notes:**

1. Individual contributions may not sum to the total due to rounding.
2. More information on the contents of each group can be found in Table 3 in the accompanying consumer price inflation dataset tables.

Figure B shows the CPI 12-month rate for the last 10 years. Table A shows the CPI 1-month rate (the amount prices change between 2 consecutive months), 12-month rate and index values for the last year.

**Figure B: CPI 12-month inflation rate for the last 10 years: August 2006 to August 2016**



Source: Office for National Statistics

**Table A: CPI index values, 1-month and 12-month rates: August 2015 to August 2016**

UK				
		Index <sup>1</sup> (UK, 2015 = 100)	1-month rate	12-month rate
2015	Aug	100.3	0.2	0.0
	Sep	100.2	-0.1	-0.1
	Oct	100.3	0.1	-0.1
	Nov	100.3	0.0	0.1
	Dec	100.3	0.1	0.2
2016	Jan	99.5	-0.8	0.3
	Feb	99.8	0.2	0.3
	Mar	100.2	0.4	0.5
	Apr	100.2	0.1	0.3
	May	100.4	0.2	0.3
	Jun	100.6	0.2	0.5
	Jul	100.6	-0.1	0.6
	Aug	100.9	0.3	0.6

Source: Office for National Statistics

Notes:

1. From February 2016, CPI and CPIH indices have been re-referenced and published with 2015=100. This does not impact on published inflation rates.

## Consumer Prices Index (CPI): What are the main movements?

This section explains which goods and services had the biggest impact on the change to the 12-month rate between July and August 2016 and, where relevant, considers the longer-term inflationary trends for these goods and services.

The change in the CPI 12-month rate can be calculated by comparing the 12-month rates for 2 consecutive months. An alternative, and equally valid, approach is to calculate it by comparing the price change between the latest 2 months and the price change between the same 2 months a year ago. [Explaining the contribution to change in the 12-month rate \(2013\)](#) is a diagram explaining the calculation.

The CPI rose by 0.3% between July and August 2016, compared with a rise of 0.2% between the same 2 months a year earlier. The slight difference in the monthly movements was not sufficient to change the CPI 12-month rate due to rounding.

Between July and August 2016, the main upward contributions to change in the CPI 12-month rate came from the following groups.

Transport: prices, overall, rose by 0.9% between July and August this year, compared with a rise of 0.1% between the same 2 months a year ago. Within transport, the largest upward effect came from motor fuels, with prices falling between July and August 2016 but by less than between the same 2 months last year. The effect came particularly from diesel with prices falling by 1.2 pence per litre this year compared with a fall of 6.2 pence per litre a year ago. There was also a large upward contribution from air fares which rose between July and August by more than they did last year with the upward effect coming from European routes.

Food and non-alcoholic beverages: the upward contribution came from food for which prices, overall, rose by 0.6% between July and August this year compared with a fall of 0.2% between the same 2 months a year ago. The main upward effects came from a range of bread and cereal products and meat products. These reverse downward effects seen in these categories between June and July. The upward contributions were partially offset by a downward effect from mineral waters, soft drinks and juices with prices falling between July and August 2016, having risen between the same 2 months a year ago.

The main downward contributions to change in the CPI 12-month rate between July and August 2016 came from the following groups.

Restaurants and hotels: prices, overall, fell by 0.4%, compared with a negligible change a year ago. The main downward contribution came from accommodation services, in particular overnight hotel accommodation, for which prices fell by more than a year ago.

Clothing and footwear: prices, overall, rose by 1.0% between July and August this year compared with a rise of 1.5% between the same 2 months a year ago. The downward effect came principally from garments, particularly children's outerwear.

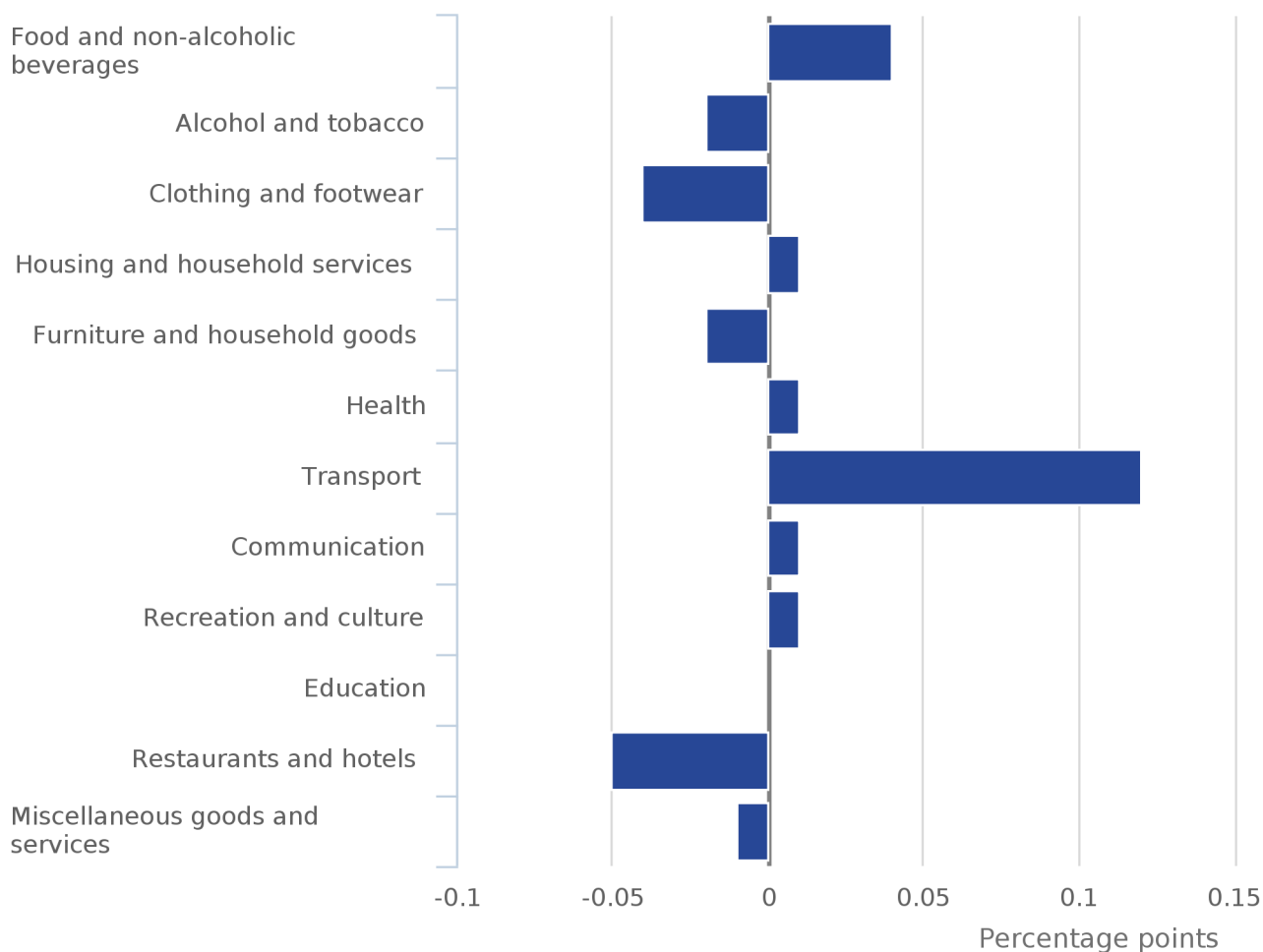
Alcoholic beverages and tobacco: within this category, the downward contribution came from alcoholic beverages, for which prices rose overall by 0.3% between July and August 2016, compared with a larger rise of 2.4% between the same 2 months last year. The effect was primarily due to prices for wine, which rose by less than they did a year ago particularly for New World wine. The downward effect from alcohol was partially offset by a small upward contribution from tobacco where prices rose by more than a year ago.

Furniture, household equipment and maintenance: the downward contribution came from furniture and furnishings with prices rising by less than a year ago across a range of furniture items.

Figure C shows the contributions to change from each part of the CPI basket of goods and services.

**Figure C: Contributions to change in the CPI 12-month rate: August 2016**

UK



Source: Office for National Statistics

Notes:

1. Individual contributions may not sum to the total due to rounding.
2. More information on the contents of each group can be found in Table 3 in the accompanying consumer price inflation dataset tables.

## 5 . CPIH

CPIH has been re-assessed to evaluate the extent to which it meets the professional standards set out in the Code of Practice for Official Statistics and the [assessment report](#) published on 3 March 2016. The report includes a number of requirements that need to be implemented for CPIH to regain its status as a National Statistic. The actions taken to address these requirements will be reported to the UK Statistics Authority later this month.

CPIH is a measure of UK consumer price inflation that includes owner occupiers' housing costs (OOH). These are the costs of housing services associated with owning, maintaining and living in one's own home. OOH does not include costs such as utility bills, minor repairs and maintenance, which are already included in the index.



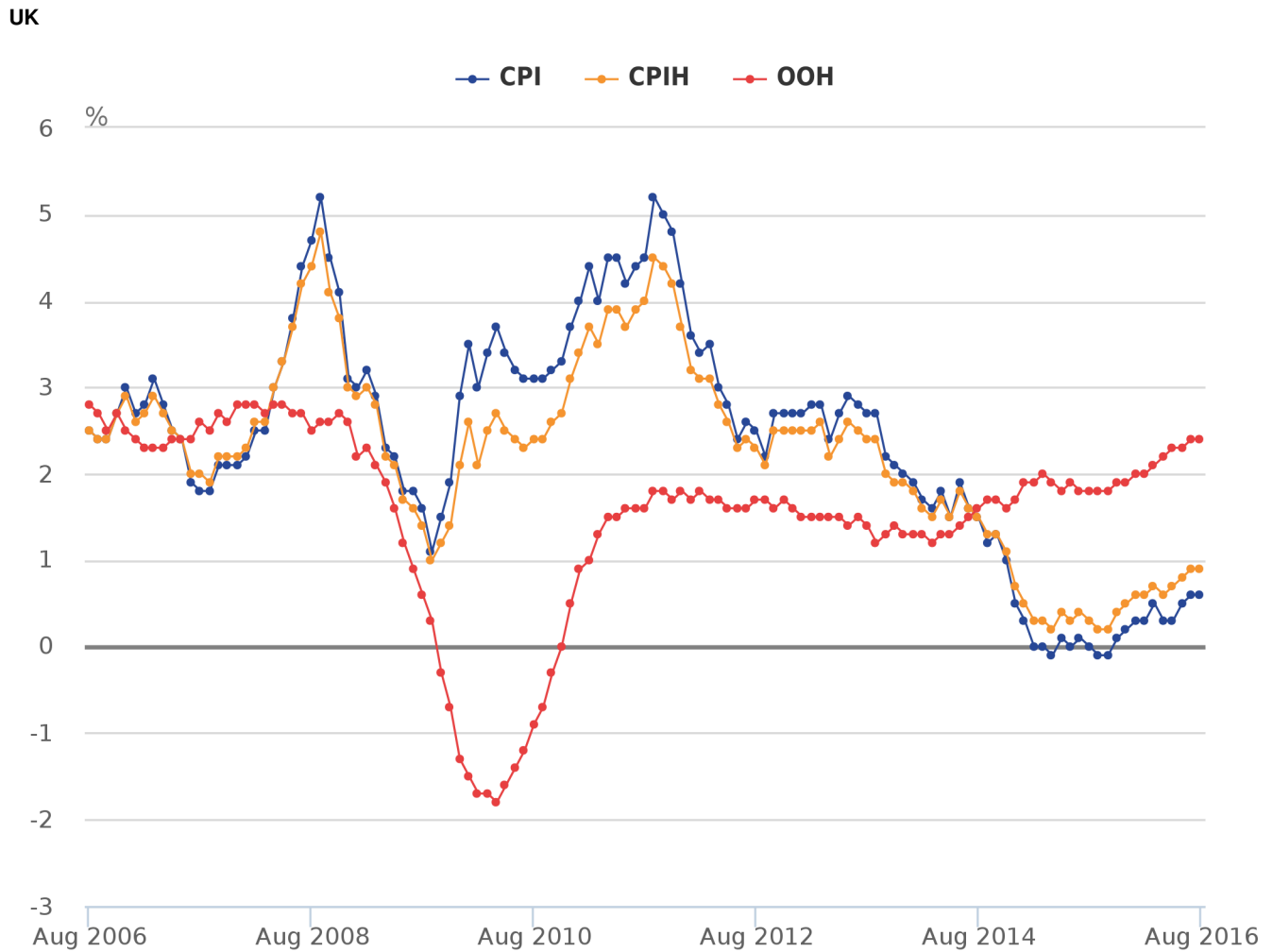
CPIH uses an approach called rental equivalence to measure OOH. Rental equivalence uses the rent paid for an equivalent house as a proxy for the costs faced by an owner occupier. In other words, this answers the question “how much would I have to pay in rent to live in a home like mine?” for an owner occupier. OOH does not seek to capture increases in house prices. Although this may be inconsistent with some users’ expectations of measures of OOH, the inclusion of an asset price and therefore capital gains would make the index less suitable for a measure of consumption. OOH currently accounts for 16.5% of the expenditure weight of CPIH. This compares with a weight of 19.5% in 2005.

Currently, the method of calculation, the population coverage, the basket of goods and services and the method of deriving the weights are the same as for the Consumer Prices Index (CPI), with the exception of OOH. A full description of how CPIH is compiled is given in the [Consumer Price Indices Technical Manual](#) and in various papers published on the [prices guidance and methodology webpage](#).

In August 2016, the 12-month rate (the rate at which prices increased between August 2015 and August 2016) for CPIH stood at 0.9%, unchanged from July 2016. The difference between the CPI and CPIH annual rates in August 2016 was 0.3 percentage points, the same as in July. Owner occupiers’ housing costs increased by 0.2% between July and August 2016, the same as the movement between these months a year earlier. This meant that they had a negligible impact on the change in the CPIH 12-month rate between the 2 months.

Figure D shows the CPIH and OOH component 12-month rates for the last 10 years. The CPI 12-month rate has been included for comparative purposes. Table B shows the CPIH and OOH component 1-month and 12-month rates and index values for the last year. More CPIH data are available in Tables 21 to 34 of the [Consumer Price Inflation dataset](#).

**Figure D: CPIH, OOH component and CPI 12-month rates for the last 10 years: August 2006 to August 2016**



**Source: Office for National Statistics**

**Notes:**

1. CPIH has been re-assessed to evaluate the extent to which it meets the professional standards set out in the Code of Practice for Official Statistics. The assessment report includes a number of requirements that need to be implemented for CPIH to regain its status as a National Statistic.

**Table B: CPIH and OOH component index values, 1-month and 12-month rates: August 2015 to August 2016**

UK

	CPIH Index <sup>1,2</sup> (UK, 2015 = 100)	OOH Index <sup>1,2</sup> (UK, 2015 = 100)	CPIH 1- month <sup>2</sup> rate	OOH 1- month <sup>2</sup> rate	CPIH 12-month <sup>2</sup> rate	OOH 12-month <sup>2</sup> rate
2015 Aug	100.3	100.2	0.2	0.2	0.3	1.8
Sep	100.2	100.4	-0.1	0.1	0.2	1.8
Oct	100.3	100.5	0.1	0.2	0.2	1.8
Nov	100.3	100.8	0.0	0.3	0.4	1.9
Dec	100.4	100.9	0.1	0.2	0.5	1.9
2016 Jan	99.8	101.2	-0.6	0.3	0.6	2.0
Feb	100.1	101.3	0.2	0.1	0.6	2.0
Mar	100.4	101.5	0.3	0.2	0.7	2.1
Apr	100.5	101.8	0.1	0.3	0.6	2.2
May	100.7	102.1	0.2	0.3	0.7	2.3
Jun	100.9	102.2	0.2	0.1	0.8	2.3
Jul	100.9	102.4	0.0	0.2	0.9	2.4
Aug	101.2	102.7	0.3	0.2	0.9	2.4

Source: Office for National Statistics

Notes:

1. From February 2016, CPI and CPIH indices have been re-referenced and published with 2015=100. This does not impact on published inflation rates.

2. CPIH has been re-assessed to evaluate the extent to which it meets the professional standards set out in the Code of Practice for Official Statistics. The assessment report includes a number of requirements that need to be implemented for CPIH to regain its status as a National Statistic.

## 6 . Retail Prices Index (RPI) and RPIJ

In accordance with the Statistics and Registration Service Act 2007, the Retail Prices Index (RPI) and its derivatives have been assessed against the Code of Practice for Official Statistics and found not to meet the required standard for designation as National Statistics. The [full assessment report](#) can be found on the UK Statistics Authority website.

The RPI is a long-standing measure of UK inflation that has historically been used for a wide range of purposes such as the indexation of pensions, rents and index-linked gilts. For further information see [Users and uses of consumer price inflation statistics \(2013\)](#).

RPIJ is an improved variant of the RPI and is calculated using formulae that meet international standards. The rationale for creating RPIJ was to give users a better alternative to the RPI if their needs were for a measure of inflation based on the same population, classifications, weights, etc as the RPI. Currently, RPIJ also acts as an analytical series in that it allows users to see the impact of using the Jevons (which meets international standards) in place of the Carli formula (which does not meet international standards) in the RPI. The use of the different formulae at the elementary aggregate level is currently the only difference between the 2 indices. Detailed goods and services indices are not produced for RPIJ.

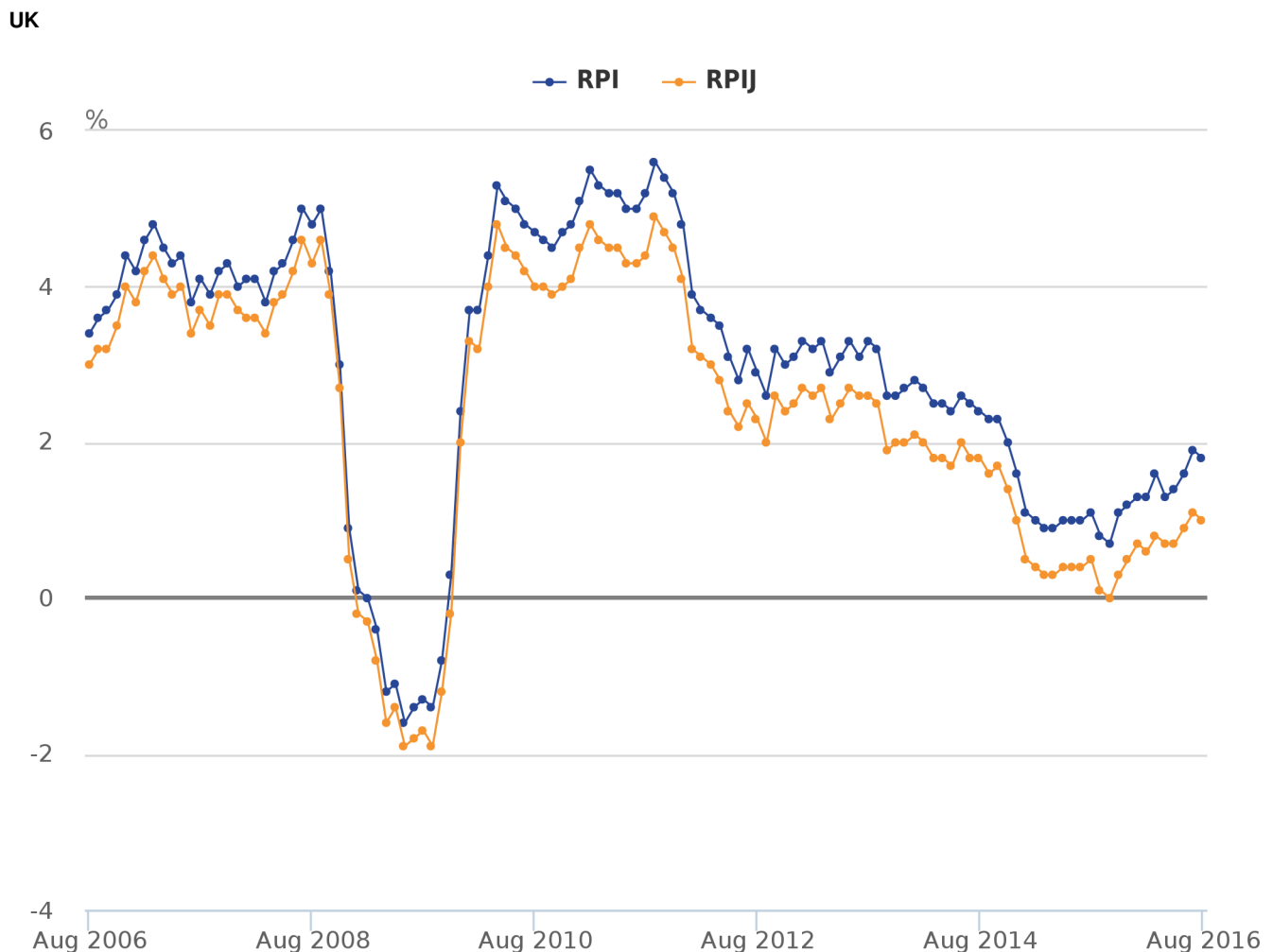
In August 2016, the 12-month rate for RPIJ stood at 1.0%, down from 1.1% in July.

The RPI 12-month rate for August 2016 stood at 1.8%, meaning that it was 0.8 percentage points higher than it would have been had it used formulae that meet international standards.

Figure E shows the RPI and RPIJ 12-month rates for the last 10 years. Over this period the RPIJ 12-month rate has been, on average, 0.6 percentage points lower than the RPI.

Table C shows the RPI and RPIJ 1-month and 12-month rates and index values for the last year.

**Figure E: RPI and RPIJ 12-month rates for the last 10 years: August 2006 to August 2016**



Source: Office for National Statistics

Notes:

1. The RPI has been de-designated as a National Statistic.

**Table C: RPI and RPIJ index values, 1-month and 12-month rates: August 2015 to August 2016**

UK

	RPI Index <sup>1</sup> (UK, 1987 = 100)	RPIJ Index (UK, 1987 = 100)	RPI 1-month <sup>1</sup> rate	RPIJ 1-month rate	RPI 12-month <sup>1</sup> rate	RPIJ 12-month rate
2015 Aug	259.8	239.4	0.5	0.4	1.1	0.5
Sep	259.6	239.1	-0.1	-0.1	0.8	0.1
Oct	259.5	238.9	0.0	-0.1	0.7	0.0
Nov	259.8	239.1	0.1	0.1	1.1	0.3
Dec	260.6	239.8	0.3	0.3	1.2	0.5
2016 Jan	258.8	238.1	-0.7	-0.7	1.3	0.7
Feb	260.0	238.7	0.5	0.3	1.3	0.6
Mar	261.1	239.4	0.4	0.3	1.6	0.8
Apr	261.4	239.6	0.1	0.1	1.3	0.7
May	262.1	240.1	0.3	0.2	1.4	0.7
Jun	263.1	240.9	0.4	0.3	1.6	0.9
Jul	263.4	241.1	0.1	0.1	1.9	1.1
Aug	264.4	241.8	0.4	0.3	1.8	1.0

Source: Office for National Statistics

Notes:

1. The RPI has been de-designated as a National Statistic.

If you would like to understand the causes of the difference between the CPI and RPI, please see Table 5 in the [Consumer Price Inflation dataset](#).

## 7 . Guide to data

Table D outlines where data for all consumer price inflation statistics can be found.

**Table D: Guide to data**

	Statistical bulletin	Detailed briefing note	Dataset tables (Excel format)	Time series dataset
CPI	H, T, D <sup>2</sup>	H, D	H, T, D	T, D
CPIY	:	H	H, T	T
CPI-CT	:	H	H, T	T
CPIH <sup>1</sup>	H, T, D	H	H, T, D	T, D
CPIHY <sup>1</sup>	:	H	H, T	T
RPIJ	H, T	H	H, T	T
RPI <sup>1</sup>	H, T	H, D	H, T, D	T, D
RPIX <sup>1</sup>	:	H	H, T	T
RPIY <sup>1</sup>	:	H	H, T	T
TPI <sup>1</sup>	:	H	H, T	T
RPI pensioner indices <sup>1</sup>	:	:	H, T	T
International comparisons	:	:	H, T	T

Source: Office for National Statistics

Notes:

1. These statistics are not National Statistics.
2. H = Latest headline figures, D = Detailed data (including disaggregations), T = Time series data.

## 8 . Quality and methodology

### Understanding and accessing the data

A full description of how consumer price indices are compiled is given in the [Consumer Price Indices Technical Manual](#). This is supplemented by further information available from the [prices guidance and methodology webpage](#).

The [CPI Quality and Methodology Information document](#) contains important information on:

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

The report was last updated in October 2013.

The [mini Triennial Review](#) of the CPI and RPI Central Collection of Prices is available.

All consumer price inflation data (including Excel dataset, time series data and explorable datasets) can be found on the [dataset page](#).

To help you further, very detailed data are available, including the [individual price quotes \(for locally collected items only\) and item indices](#) that underpin the consumer price inflation statistics. The item indices behind the measurement of owner occupiers' housing costs are included for the first time in the first quarter 2016 data. Please note, the data that are published are at a level which means that no individual retailer or service provider will be able to be identified. Previously the data published covered January 1996 to March 2016. The data for April to June 2016 are also now available. These data are updated once a quarter with around a 2-month lag with the latest CPI publication. For example, the data will next be updated when the November CPI is published on 13 December 2016, at which point the detailed data published will be extended to September 2016.

Internationally, the CPI is known as the Harmonised Index of Consumer Prices (HICP). HICPs are calculated in each member state of the European Union (EU) according to rules specified in a series of European regulations developed by the European Commission (Eurostat) in conjunction with the EU member states. Eurostat will release figures for the Harmonised Index of Consumer Prices (HICP) for the month of August 2016 for EU member states, together with an EU average, on 15 September 2016. A summary of the latest European data is available from [Eurostat's database tables](#). Further information on HICP for the EU, Euro area and other EU member states is available from [Eurostat's HICP web page](#).

## Methods - CPI and other measures of inflation

The CPI, CPIH, RPIJ and RPI are compiled using the same underlying price data, based on a large and representative selection of around 700 individual goods and services for which price movements are measured in around 140 randomly selected areas throughout the UK. Around 180,000 separate price quotations are used every month to compile the indices. The outlets in which the prices are collected are selected randomly. Expenditure weights are held constant for 1 year at a time.

The selection of goods and services that are priced to compile these indices is reviewed annually. The contents of the 2016 basket are described in an article [Consumer Price Inflation: The 2016 Basket of Goods and Services](#). The expenditure weights used to compile the indices are also updated each year. Additional details of the updated weights for 2016 are available in an article published on 22 March 2016 entitled [Consumer Price Inflation: 2016 Weights](#).

Rates of change for the CPI and CPIH are calculated from unrounded index levels, rather than from the published indices which are rounded to 1 decimal place. The use of unrounded indices increases the accuracy of the calculation. The unrounded index levels for the CPI and CPIH are available from Tables 63 and 64 of the [Consumer Price Inflation dataset](#). By contrast, rates of change for the RPI and RPIJ are calculated from the published rounded indices.

Further information on the methods used to construct the CPI, CPIH, RPI and RPIJ, including differences in the methods used for each index, can be found in the [Consumer Price Indices Technical Manual](#). [Users and uses of consumer price inflation statistics \(2013\)](#) provides further details of how consumer price statistics are used more generally.

## 9. Background notes

### 1. News

#### Index of Household Payments

On 15 August 2016 we published a discussion paper, "[Developing an Index of Household Payments](#)", which explores the concept of an index that measures changes to the cost of payments made by households. We are keen to receive your feedback on the paper.

## 2. Revisions policy

On 15 October 2013, a [revisions policy](#) was published for the suite of consumer price inflation statistics. The policy reaffirms the existing practices for CPI and RPI and sets out the policies for the new CPIH and RPIJ measures.

In summary, CPI, CPIH and RPIJ are revisable in theory though revisions only occur under exceptional circumstances. The RPI is never revised once published.

## 3. Publication policy

This bulletin includes the August 2016 data, collected on and around 16 August 2016. Future [publication dates](#) for this statistical bulletin are available to January 2019 (the publication of the December 2018 inflation figures). Publication dates from February 2018 onwards are provisional.

Consumer price inflation for September 2015 to September 2016 will be published on 18 October 2016.

## 4. Recorded message

Consumer price inflation recorded message (available after 9.45am on release day):

Telephone: + 44 (0) 800 0113703

## 5. Code of Practice

[National Statistics](#) are produced to high professional standards set out in the [Code of Practice for Official Statistics](#). They undergo regular quality assurance reviews to ensure that they meet customer needs. They are produced free from any political interference and released according to the arrangements approved by the [UK Statistics Authority](#).



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

	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas & other fuels	Furniture, household equipment & routine maintenance	Health <sup>3</sup>	Transport	Communication	Recreation and culture	Education <sup>3</sup>	Restaurants and hotels	Miscellaneous goods and services <sup>3</sup>	CPI (overall index)
COICOP Division	01	02	03	04	05	06	07	08	09	10	11	12	
<b>Weights</b>													
	CHZR	CHZS	CHZT	CHZU	CHZV	CHZW	CHZX	CHZY	CHZZ	CJUU	CJUV	CJUW	CHZQ
2016	103	42	71	120	59	28	153	32	148	25	123	96	1 000
<b>Monthly indices (2015=100)</b>													
	D7BU	D7BV	D7BW	D7BX	D7BY	D7BZ	D7C2	D7C3	D7C4	D7C5	D7C6	D7C7	D7BT
2014 Aug	102.0	98.7	97.6	99.8	100.0	99.0	105.2	98.4	100.6	89.8	98.5	99.4	100.2
Sep	101.8	99.3	101.5	99.9	100.6	98.7	102.7	98.5	100.5	91.5	98.7	99.7	100.3
Oct	101.9	100.0	102.1	100.0	99.5	98.4	101.5	98.6	101.0	98.7	99.0	99.6	100.4
Nov	101.7	98.8	102.8	100.0	99.6	98.1	100.3	98.3	100.7	98.7	99.0	99.5	100.1
Dec	102.0	98.5	101.7	100.0	101.2	98.3	100.1	98.9	100.5	98.7	99.0	99.4	100.1
2015 Jan	101.3	99.9	98.0	99.9	98.7	99.0	98.1	98.9	99.6	98.7	98.9	99.3	99.3
Feb	101.0	99.5	99.3	99.8	100.1	99.1	98.5	99.7	99.5	98.7	99.1	99.6	99.5
Mar	100.9	99.3	99.2	99.5	100.5	99.5	99.2	99.9	100.0	98.7	99.3	99.8	99.7
Apr	100.5	99.8	99.9	99.9	99.3	100.2	100.3	99.9	100.1	98.7	99.6	99.8	99.9
May	100.4	100.5	100.5	99.9	99.8	100.5	100.9	99.7	100.0	98.7	99.8	99.6	100.1
Jun	100.2	100.7	100.1	99.9	100.2	99.9	101.1	99.5	99.9	98.7	100.2	99.8	100.2
Jul	99.5	99.6	96.7	100.2	98.7	100.8	102.3	99.7	100.1	98.7	100.3	99.9	100.0
Aug	99.5	100.7	98.2	100.2	100.4	100.7	102.4	99.5	99.7	98.7	100.3	100.3	100.3
Sep	99.5	100.7	100.9	100.0	101.1	100.7	99.9	99.9	99.7	99.9	100.5	100.3	100.2
Oct	99.1	100.3	102.9	100.2	100.2	100.0	98.9	100.5	100.6	103.4	100.6	100.4	100.3
Nov	99.2	100.1	102.8	100.3	100.0	99.8	98.2	101.1	100.6	103.4	100.8	100.7	100.3
Dec	99.0	98.8	101.5	100.3	101.0	99.8	100.0	101.5	100.3	103.4	100.7	100.5	100.3
2016 Jan	98.6	101.2	98.3	100.2	98.7	101.1	97.5	101.0	99.5	103.4	100.4	100.7	99.5
Feb	98.8	100.6	99.6	100.1	100.3	101.1	97.5	101.8	99.4	103.4	100.9	100.8	99.8
Mar	98.1	100.3	100.6	99.9	101.1	101.3	99.1	101.4	99.7	103.4	101.4	100.8	100.2
Apr	98.0	101.1	100.3	99.8	99.5	102.2	99.0	101.6	100.5	103.4	101.9	100.8	100.2
May	97.6	101.5	100.1	99.9	100.0	102.4	99.9	102.5	100.1	103.4	102.4	100.9	100.4
Jun	97.2	101.1	99.4	100.0	99.6	102.6	100.9	103.1	100.8	103.4	102.6	100.9	100.6
Jul	96.9	101.4	96.0	100.1	98.0	102.6	102.6	103.4	100.7	103.4	103.0	100.8	100.6
Aug	97.3	102.1	97.0	100.2	99.3	102.7	103.5	103.6	100.4	103.4	102.6	101.1	100.9
<b>Percentage change on a year earlier</b>													
	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7
2014 Aug	-1.1	4.6	0.4	3.2	0.4	2.9	1.2	0.8	1.4	10.3	2.6	-0.4	1.5
Sep	-1.4	4.9	0.2	3.1	0.8	2.5	0.1	0.9	0.7	10.3	2.3	-0.5	1.2
Oct	-1.4	5.2	-0.2	3.2	0.1	2.2	0.5	0.6	1.0	10.0	2.5	-0.3	1.3
Nov	-1.7	4.0	-0.2	3.3	0.3	2.0	-0.2	0.5	0.3	10.0	2.4	-0.8	1.0
Dec	-1.7	5.0	-0.3	1.0	0.2	2.1	-1.4	0.7	0.6	10.0	2.3	-0.6	0.5
2015 Jan	-2.5	3.3	1.4	1.0	0.8	2.2	-2.8	0.2	0.1	10.0	2.4	-0.4	0.3
Feb	-3.3	3.8	1.7	0.9	-0.3	1.8	-2.7	0.9	-0.8	10.0	2.2	-0.4	-
Mar	-3.0	3.4	-0.2	0.7	-0.2	2.1	-1.9	0.9	-0.7	10.0	2.0	-0.5	-
Apr	-2.8	3.0	-0.4	0.5	-0.5	2.0	-2.8	1.0	-0.4	10.0	2.0	-0.1	-0.1
May	-1.8	2.2	0.2	0.4	-0.5	2.2	-1.5	1.2	-1.0	10.0	1.9	-0.1	0.1
Jun	-2.2	2.3	-0.8	0.4	-0.3	1.6	-1.8	1.1	-1.0	10.0	1.9	0.1	-
Jul	-2.7	1.9	1.7	0.4	-0.3	2.3	-1.9	1.3	-0.6	10.0	1.6	0.7	0.1
Aug	-2.4	2.1	0.6	0.4	0.4	1.8	-2.6	1.1	-0.9	10.0	1.8	0.8	-
Sep	-2.3	1.4	-0.6	0.1	0.5	2.0	-2.7	1.4	-0.8	9.1	1.8	0.6	-0.1
Oct	-2.7	0.3	0.8	0.2	0.6	1.7	-2.6	2.0	-0.4	4.8	1.6	0.8	-0.1
Nov	-2.4	1.4	-	0.3	0.4	1.7	-2.1	2.9	-0.1	4.8	1.8	1.3	0.1
Dec	-2.9	0.3	-0.3	0.3	-0.2	1.5	-0.2	2.7	-0.3	4.8	1.7	1.1	0.2
2016 Jan	-2.6	1.3	0.4	0.4	-0.1	2.1	-0.7	2.2	-0.1	4.8	1.6	1.4	0.3
Feb	-2.3	1.2	0.3	0.3	0.2	2.0	-1.1	2.1	-0.1	4.8	1.9	1.2	0.3
Mar	-2.7	1.0	1.4	0.4	0.6	1.8	-0.1	1.4	-0.2	4.8	2.1	1.0	0.5
Apr	-2.5	1.3	0.3	-0.1	0.3	2.0	-1.3	1.7	0.4	4.8	2.3	1.0	0.3
May	-2.8	1.0	-0.4	-	0.2	1.9	-1.0	2.8	0.1	4.8	2.6	1.3	0.3
Jun	-2.9	0.5	-0.7	0.1	-0.5	2.7	-0.2	3.7	0.8	4.8	2.3	1.1	0.5
Jul	-2.6	1.8	-0.7	-0.1	-0.8	1.8	0.2	3.6	0.6	4.8	2.7	0.9	0.6
Aug	-2.2	1.4	-1.2	-0.1	-1.0	2.0	1.0	4.1	0.7	4.8	2.3	0.8	0.6

Key: - zero or negligible

Source: Office for National Statistics

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

2 More detailed CPI data are available at <http://www.ons.gov.uk>

3 The coverage of these categories was extended in January 2000; further extensions to coverage came into effect in January 2001 for health and miscellaneous goods and services; the coverage of miscellaneous goods and services was further extended with effect from January 2002.

## 2 CPI, CPIH, RPI and RPIJ Indices: the latest three years<sup>1,2</sup>

	CPI		CPIH (NOT NATIONAL STATISTICS <sup>3</sup> )		RPI (NOT NATIONAL STATISTICS <sup>4</sup> )		RPIJ	
	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 (1987=100)	Percentage change over 12 months
	D7BT	D7G7	L522	L55O	CHAW	CZBH	KVR8	KVR9
2013 Aug	98.7	2.7	98.4	2.4	251.0	3.3	234.2	2.6
Sep	99.1	2.7	98.7	2.4	251.9	3.2	235.0	2.5
Oct	99.1	2.2	98.8	2.0	251.9	2.6	234.9	1.9
Nov	99.2	2.1	98.8	1.9	252.1	2.6	235.1	2.0
Dec	99.6	2.0	99.2	1.9	253.4	2.7	236.2	2.0
2014 Jan	99.0	1.9	98.7	1.8	252.6	2.8	235.4	2.1
Feb	99.5	1.7	99.1	1.6	254.2	2.7	236.3	2.0
Mar	99.7	1.6	99.3	1.5	254.8	2.5	236.7	1.8
Apr	100.1	1.8	99.7	1.7	255.7	2.5	237.4	1.8
May	100.0	1.5	99.6	1.5	255.9	2.4	237.5	1.7
Jun	100.2	1.9	99.8	1.8	256.3	2.6	237.8	2.0
Jul	99.9	1.6	99.6	1.6	256.0	2.5	237.5	1.8
Aug	100.2	1.5	99.9	1.5	257.0	2.4	238.3	1.8
Sep	100.3	1.2	100.0	1.3	257.6	2.3	238.8	1.6
Oct	100.4	1.3	100.1	1.3	257.7	2.3	238.9	1.7
Nov	100.1	1.0	99.9	1.1	257.1	2.0	238.3	1.4
Dec	100.1	0.5	99.9	0.7	257.5	1.6	238.6	1.0
2015 Jan	99.3	0.3	99.2	0.5	255.4	1.1	236.5	0.5
Feb	99.5	-	99.5	0.3	256.7	1.0	237.2	0.4
Mar	99.7	-	99.7	0.3	257.1	0.9	237.4	0.3
Apr	99.9	-0.1	99.9	0.2	258.0	0.9	238.0	0.3
May	100.1	0.1	100.0	0.4	258.5	1.0	238.5	0.4
Jun	100.2	-	100.1	0.3	258.9	1.0	238.7	0.4
Jul	100.0	0.1	100.0	0.4	258.6	1.0	238.4	0.4
Aug	100.3	-	100.3	0.3	259.8	1.1	239.4	0.5
Sep	100.2	-0.1	100.2	0.2	259.6	0.8	239.1	0.1
Oct	100.3	-0.1	100.3	0.2	259.5	0.7	238.9	-
Nov	100.3	0.1	100.3	0.4	259.8	1.1	239.1	0.3
Dec	100.3	0.2	100.4	0.5	260.6	1.2	239.8	0.5
2016 Jan	99.5	0.3	99.8	0.6	258.8	1.3	238.1	0.7
Feb	99.8	0.3	100.1	0.6	260.0	1.3	238.7	0.6
Mar	100.2	0.5	100.4	0.7	261.1	1.6	239.4	0.8
Apr	100.2	0.3	100.5	0.6	261.4	1.3	239.6	0.7
May	100.4	0.3	100.7	0.7	262.1	1.4	240.1	0.7
Jun	100.6	0.5	100.9	0.8	263.1	1.6	240.9	0.9
Jul	100.6	0.6	100.9	0.9	263.4	1.9	241.1	1.1
Aug	100.9	0.6	101.2	0.9	264.4	1.8	241.8	1.0

Key: - zero or negligible

Source: Office for National Statistics

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

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

3 The National Statistics status of CPIH has been discontinued pending work to investigate and improve the method for measuring owner occupiers' housing costs in this index. The improvements from the resulting development work were introduced as part of the February 2015 dataset with the historical series revised back to 2005.

4 In accordance with the Statistics and Registration Service Act 2007, the Retail Prices Index and its derivatives have been assessed against the code of Practice for Official Statistics and found not to meet the required standards for designation as National Statistics. A full report can be found at: <http://www.statisticsauthority.gov.uk/>

# 3 CPI: Detailed figures by divisions, groups and classes <sup>1</sup>

	Weights Index (2015=100)			Percentage change over 1 month					Percentage change over 12 months					
	2016	2015 Aug	2016 Aug	2015 Aug	2016 Aug	2015 Dec	2016 Jan	2016 Feb	2016 Mar	2016 Apr	2016 May	2016 Jun	2016 Jul	2016 Aug
	<b>CPI (Overall Index)</b>	1 000	100.3	100.9	0.2	0.3	0.2	0.3	0.3	0.5	0.3	0.3	0.5	0.6
01 Food and non-alcoholic beverages	103	99.5	97.3	-	0.4	-2.9	-2.6	-2.3	-2.7	-2.5	-2.8	-2.9	-2.6	-2.2
02 Alcoholic beverages and tobacco	42	100.7	102.1	1.1	0.7	0.3	1.3	1.2	1.0	1.3	1.0	0.5	1.8	1.4
03 Clothing and footwear	71	98.2	97.0	1.5	1.0	-0.3	0.4	0.3	1.4	0.3	-0.4	-0.7	-0.7	-1.2
04 Housing, water, electricity, gas and other fuels	120	100.2	100.2	0.1	0.1	0.3	0.4	0.3	0.4	-0.1	-	0.1	-0.1	-0.1
05 Furniture, household equipment and maintenance	59	100.4	99.3	1.7	1.4	-0.2	-0.1	0.2	0.6	0.3	0.2	-0.5	-0.8	-1.0
06 Health	28	100.7	102.7	-0.1	0.1	1.5	2.1	2.0	1.8	2.0	1.9	2.7	1.8	2.0
07 Transport	153	102.4	103.5	0.1	0.9	-0.2	-0.7	-1.1	-0.1	-1.3	-1.0	-0.2	0.2	1.0
08 Communication	32	99.5	103.6	-0.2	0.2	2.7	2.2	2.1	1.4	1.7	2.8	3.7	3.6	4.1
09 Recreation and culture	148	99.7	100.4	-0.4	-0.3	-0.3	-0.1	-0.1	-0.2	0.4	0.1	0.8	0.6	0.7
10 Education	25	98.7	103.4	-	-	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
11 Restaurants and hotels	123	100.3	102.6	-	-0.4	1.7	1.6	1.9	2.1	2.3	2.6	2.3	2.7	2.3
12 Miscellaneous goods and services	96	100.3	101.1	0.4	0.3	1.1	1.4	1.2	1.0	1.0	1.3	1.1	0.9	0.8
<b>All goods</b>	517	99.7	98.3	0.2	0.2	-2.1	-1.5	-1.6	-1.6	-1.6	-1.8	-1.6	-1.4	-1.4
<b>All services</b>	483	100.9	103.8	0.3	0.4	2.9	2.3	2.4	2.8	2.4	2.6	2.8	2.7	2.8
<b>All items CPI excluding Energy, food, alcoholic beverages and tobacco</b>	788	100.3	101.6	0.4	0.4	1.4	1.2	1.2	1.5	1.2	1.2	1.4	1.3	1.3
<b>01.1 Food</b>	91	99.3	97.4	-0.2	0.6	-3.2	-2.8	-2.4	-3.0	-2.6	-3.2	-3.2	-2.7	-1.9
01.1.1 Bread and cereals	15	99.4	98.5	-0.4	1.5	-2.4	-1.8	-2.2	-2.0	-1.6	-1.7	-1.3	-2.7	-0.9
01.1.2 Meat	21	99.4	95.4	-1.1	0.4	-4.1	-3.8	-4.3	-4.4	-4.9	-5.2	-4.1	-5.4	-4.0
01.1.3 Fish	4	99.0	98.1	-0.8	-0.3	-5.0	-6.8	-4.9	-5.4	-2.8	-4.1	-4.2	-1.4	-0.9
01.1.4 Milk, cheese and eggs	12	99.3	96.7	0.4	-0.2	-5.4	-4.4	-3.0	-4.2	-4.8	-3.9	-6.1	-2.1	-2.7
01.1.5 Oils and fats	2	97.8	101.7	-0.3	3.6	-6.2	-0.4	0.1	-7.3	3.3	-3.8	2.0	0.1	4.0
01.1.6 Fruit	9	97.2	98.8	-0.5	1.0	-0.8	-1.3	-0.4	1.9	-	-	0.3	0.1	1.6
01.1.7 Vegetables including potatoes and tubers	13	99.4	94.8	-0.3	-1.1	-4.7	-4.0	-2.0	-4.1	-3.8	-4.9	-6.6	-3.8	-4.6
01.1.8 Sugar, jam, syrups, chocolate and confectionery	12	100.1	99.9	1.0	2.1	-0.1	0.1	-1.0	-2.4	-0.3	-1.7	-1.7	-1.4	-0.2
01.1.9 Food products (nec)	3	102.4	100.3	2.8	0.8	-	-3.3	-1.8	0.1	0.8	-1.1	0.3	-0.1	-2.1
<b>01.2 Non-alcoholic beverages</b>	12	101.1	97.0	1.6	-1.0	-0.9	-1.1	-1.0	-0.8	-1.6	0.2	-0.8	-1.6	-4.1
01.2.1 Coffee, tea and cocoa	3	99.5	101.4	-1.1	1.2	-2.0	-0.8	-1.9	0.4	-1.1	2.0	0.2	-0.4	1.9
01.2.2 Mineral waters, soft drinks and juices	9	101.6	95.5	2.4	-1.7	-0.6	-1.2	-0.7	-1.1	-1.8	-0.3	-1.2	-2.0	-5.9
<b>02.1 Alcoholic beverages</b>	19	101.4	96.9	2.4	0.3	-4.8	-3.0	-3.2	-3.8	-3.3	-4.2	-5.3	-2.4	-4.4
02.1.1 Spirits	5	100.2	98.1	-0.1	0.4	-4.4	-2.3	-5.2	-4.5	-3.4	-5.0	-3.1	-2.5	-2.0
02.1.2 Wine	9	102.7	95.9	4.8	0.4	-5.2	-4.7	-3.3	-4.0	-4.2	-5.5	-7.0	-2.6	-6.7
02.1.3 Beer	5	100.2	97.5	0.8	-0.2	-4.7	-0.6	-1.0	-3.0	-1.5	-1.3	-4.3	-1.8	-2.8
<b>02.2 Tobacco</b>	23	100.2	106.0	0.1	1.0	4.2	4.3	4.3	4.5	4.7	4.9	4.8	4.8	5.8
<b>03.1 Clothing</b>	61	98.0	96.8	1.6	1.0	-0.1	0.4	0.4	1.7	0.4	-0.4	-0.4	-0.6	-1.2
03.1.2 Garments	54	97.8	96.8	1.4	1.0	-0.3	0.5	0.3	1.7	0.3	-0.6	-0.4	-0.6	-1.1
03.1.3 Other clothing and clothing accessories	6	99.1	96.7	3.3	1.8	1.7	-0.4	0.8	1.9	1.0	1.1	-0.7	-1.0	-2.4
03.1.4 Cleaning, repair and hire of clothing	1	100.3	102.6	0.2	0.1	1.9	2.0	2.6	2.5	2.3	2.2	2.3	2.4	2.3
<b>03.2 Footwear including repairs</b>	10	99.3	97.7	1.2	0.7	-1.4	-0.1	-0.2	-0.5	-0.2	-0.5	-2.1	-1.1	-1.6
<b>04.1 Actual rentals for housing</b>	72	100.6	101.9	0.2	0.2	3.0	2.9	2.9	2.9	1.9	1.8	1.8	1.3	1.3
<b>04.3 Regular maintenance and repair of the dwelling</b>	2	100.0	100.9	0.4	0.3	-0.1	0.5	-	0.4	0.2	-0.3	-	1.0	0.9
04.3.1 Materials for maintenance and repair	1	100.1	101.0	0.9	0.4	-0.8	0.2	-0.7	0.2	-0.1	-1.2	-0.6	1.4	0.9
04.3.2 Services for maintenance and repair	1	99.9	100.7	-0.1	0.2	0.7	0.7	0.7	0.6	0.5	0.6	0.6	0.5	0.8
<b>04.4 Water supply and misc. services for the dwelling</b>	11	99.8	101.2	-	-	-0.7	-0.7	-0.7	-0.7	1.4	1.4	1.4	1.4	1.4
04.4.1 Water supply	6	99.6	100.5	-	-	-1.7	-1.7	-1.7	-1.7	0.9	0.9	0.9	0.9	0.9
04.4.3 Sewerage collection	5	100.1	102.0	-	-	0.3	0.3	0.3	0.3	1.9	1.9	1.9	1.9	1.9
<b>04.5 Electricity, gas and other fuels</b>	35	99.7	96.6	-0.3	-0.1	-4.0	-3.7	-4.0	-3.7	-4.2	-3.7	-3.4	-3.3	-3.1
04.5.1 Electricity	17	99.9	99.7	-	-	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
04.5.2 Gas	16	100.0	93.3	-	-	-6.4	-6.0	-6.0	-6.0	-7.3	-6.7	-6.7	-6.6	-6.6
04.5.3 Liquid fuels	1	91.0	89.2	-11.1	-2.0	-32.3	-29.3	-35.6	-28.4	-26.9	-23.5	-15.1	-11.1	-2.0
04.5.4 Solid fuels	1	98.7	97.9	-	0.1	-0.6	-0.5	-0.4	-0.7	-0.6	0.3	-0.1	-0.9	-0.8
<b>05.1 Furniture, furnishings and carpets</b>	20	101.2	99.9	3.4	2.5	-1.4	-	0.2	1.1	1.3	1.0	-0.6	-0.5	-1.3
05.1.1 Furniture and furnishings	16	101.7	99.1	4.2	2.9	-0.8	1.1	0.7	0.5	0.2	0.3	-2.0	-1.2	-2.5
05.1.2 Carpets and other floor coverings	4	99.9	102.8	1.2	1.3	-3.2	-2.2	-0.9	3.0	4.8	3.0	3.6	2.8	2.9
<b>05.2 Household textiles</b>	7	100.6	97.8	1.8	2.0	0.2	-0.9	-1.5	-0.7	-0.6	-2.2	-3.1	-2.9	-2.8
<b>05.3 Household appliances, fitting and repairs</b>	8	99.3	99.5	-	-0.3	0.5	1.1	2.0	2.4	0.1	1.2	1.5	0.5	0.1
05.3.1/2 Major appliances and small electric goods	7	98.9	99.1	-	-0.4	0.7	0.9	2.0	2.4	-0.1	1.1	1.5	0.5	0.2
05.3.3 Repair of household appliances	1	102.2	101.9	0.2	-	-1.0	2.5	2.5	2.5	1.5	1.7	1.7	-0.1	-0.2
<b>05.4 Glassware, tableware and household utensils</b>	6	99.2	98.7	1.5	3.0	-0.3	-1.0	-0.4	-1.3	-1.4	-1.9	-2.1	-2.1	-0.6
<b>05.5 Tools and equipment for house and garden</b>	5	99.5	98.8	0.3	-0.1	-	1.6	1.1	0.1	-1.9	-1.4	-1.9	-0.3	-0.7
<b>05.6 Goods and services for routine maintenance</b>	13	100.5	99.6	0.4	0.2	1.1	-0.8	-0.1	0.2	0.6	0.7	0.9	-0.7	-0.9
05.6.1 Non-durable household goods	5	99.9	92.8	-	-	-2.7	-7.1	-5.8	-5.4	-4.6	-4.1	-3.4	-7.2	-7.2
05.6.2 Domestic services and household services	8	100.8	104.0	0.7	0.4	3.4	3.2	3.6	3.7	3.9	3.7	3.6	3.6	3.2
<b>06.1 Medical products, appliances and equipment</b>	13	100.5	101.5	-0.4	0.2	0.6	1.4	1.2	0.7	1.4	1.1	2.4	0.4	1.0
06.1.1 Pharmaceutical products	8	100.3	102.3	-0.6	0.3	0.6	1.9	1.3	0.1	1.3	1.0	3.4	1.1	2.1
06.1.2/3 Other medical and therapeutic equipment	5	100.7	100.0	-0.1	-0.1	0.7	0.7	0.9	1.4	1.4	1.0	0.9	-0.7	-0.7

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

# 3 CPI: Detailed figures by divisions, groups and classes <sup>1</sup>

continued

	Weights Index (2015=100)			Percentage change over 1 month				Percentage change over 12 months							
	2016	2015 Aug	2016 Aug	2015 Aug	2016 Aug	2015 Dec	2016 Jan	2016 Feb	2016 Mar	2016 Apr	2016 May	2016 Jun	2016 Jul	2016 Aug	
	<b>06.2 Out-patient services</b>	7	100.2	102.5	0.2	-	1.1	1.3	1.3	1.3	2.1	2.1	2.5	2.5	2.3
06.2.1/3 Medical services & paramedical services	4	100.1	101.5	0.4	0.1	0.8	1.4	1.3	1.2	1.6	1.4	1.9	1.7	1.4	
06.2.2 Dental services	3	100.2	103.7	-0.2	-0.1	1.6	1.3	1.3	1.3	2.6	2.9	3.1	3.3	3.5	
<b>06.3 Hospital services</b>	8	101.4	105.1	0.2	0.1	3.2	4.1	4.1	4.2	3.3	3.5	3.6	3.7	3.7	
<b>07.1 Purchase of vehicles</b>	43	99.4	97.7	-0.4	-0.6	-0.5	-0.6	-1.4	-1.3	-2.4	-2.2	-2.2	-1.6	-1.7	
07.1.1A New cars	25	100.5	100.8	-	0.2	1.8	1.1	1.1	1.1	0.3	0.2	-0.1	-	0.3	
07.1.1B Second-hand cars	16	97.6	93.1	-1.2	-1.6	-4.3	-4.3	-5.6	-4.8	-7.0	-6.2	-5.6	-4.1	-4.5	
07.1.2/3 Motorcycles and bicycles	2	98.7	94.0	-0.6	-3.6	0.1	4.5	-3.6	-6.1	-2.1	-2.3	-2.7	-1.7	-4.8	
<b>07.2 Operation of personal transport equipment</b>	73	100.6	100.7	-1.4	-0.6	-4.2	-2.4	-2.3	-3.1	-2.2	-1.6	-1.0	-0.6	0.1	
07.2.1 Spare parts and accessories	5	99.9	100.6	-0.2	-0.1	0.3	0.5	0.2	0.5	0.4	0.5	0.5	0.6	0.7	
07.2.2 Fuels and lubricants	32	101.3	98.6	-3.0	-1.3	-11.4	-7.3	-7.3	-9.2	-7.5	-6.8	-5.5	-4.3	-2.6	
07.2.3 Maintenance and repairs	22	100.3	101.6	0.1	0.1	1.9	1.5	1.5	1.7	1.6	1.8	1.8	1.3	1.3	
07.2.4 Other services	14	99.8	103.7	0.1	-0.2	2.1	2.1	2.6	2.9	3.7	4.7	4.5	4.1	3.9	
<b>07.3 Transport services</b>	37	110.2	115.6	3.9	5.1	9.6	3.2	2.2	7.7	2.0	1.8	4.1	3.7	5.0	
07.3.1 Passenger transport by railway	13	100.5	100.0	-1.0	-0.9	1.4	0.7	-0.4	1.7	-0.2	0.6	-1.8	-0.6	-0.5	
07.3.2 Passenger transport by road	12	100.9	104.4	0.1	1.0	4.1	3.8	1.4	2.1	1.9	2.7	3.3	2.4	3.4	
07.3.3 Passenger transport by air	8	137.0	131.9	13.9	14.4	26.8	-1.9	-1.5	17.9	-3.2	-9.0	0.6	-4.1	-3.7	
07.3.4 Passenger transport by sea and inland waterway	4	121.7	131.4	10.0	9.1	20.3	11.2	10.2	6.6	0.9	7.9	10.6	8.9	8.0	
<b>08.1 Postal services</b>	2	100.4	101.9	-	-	1.7	1.7	1.7	1.7	1.5	1.5	1.5	1.5	1.5	
<b>08.2/3 Telephone and telefax equipment and services</b>	30	99.5	103.7	-0.2	0.2	2.7	2.2	2.1	1.4	1.7	2.9	3.8	3.8	4.3	
<b>09.1 Audio-visual equipment and related products</b>	18	98.7	94.0	-0.4	-0.6	-8.4	-7.5	-7.9	-6.8	-7.1	-6.5	-6.2	-4.6	-4.8	
09.1.1 Reception and reproduction of sound and pictures	5	99.9	94.8	1.1	-2.2	-4.3	-5.2	-3.9	-3.4	-4.2	-6.7	-8.0	-1.8	-5.0	
09.1.2 Photographic, cinematographic and optical equipment	2	96.1	91.8	-1.1	1.6	-12.9	-11.1	-12.8	-11.5	-13.7	-14.0	-9.0	-7.0	-4.4	
09.1.3 Data processing equipment	7	97.6	89.2	-0.9	0.2	-14.9	-14.8	-15.1	-14.1	-13.2	-10.7	-11.1	-9.6	-8.5	
09.1.4 Recording media	3	100.6	100.7	-0.6	-1.3	-1.3	2.1	0.9	3.6	3.1	3.6	5.1	0.7	0.1	
09.1.5 Repair of audio-visual equipment & related products	1	100.2	100.7	-	-	1.0	0.8	0.8	0.9	0.7	0.5	0.3	0.5	0.5	
<b>09.2 Oth. major durables for recreation &amp; culture</b>	12	100.7	101.0	-	-	2.1	1.7	1.7	1.8	1.3	1.2	1.2	0.3	0.3	
09.2.1/2 Major durables for in/outdoor recreation	12	100.7	101.0	-	-	2.1	1.7	1.7	1.8	1.3	1.2	1.2	0.3	0.3	
<b>09.3 Other recreational items, gardens and pets</b>	35	99.0	98.4	-0.7	-0.9	-0.9	-0.8	-1.1	-1.3	0.7	-0.7	0.9	-0.5	-0.6	
09.3.1 Games, toys and hobbies	20	98.9	97.7	-0.9	-1.2	-1.6	-1.1	-1.6	-2.0	1.3	-0.6	1.7	-0.9	-1.2	
09.3.2 Equipment for sport and open-air recreation	3	98.4	99.0	-0.2	-0.8	0.7	-0.7	-0.1	-0.6	1.0	-0.6	1.3	1.3	0.7	
09.3.3 Gardens, plants and flowers	4	100.2	99.2	0.1	-0.1	-1.4	-2.0	-0.5	-0.9	-1.4	-1.3	-1.1	-0.7	-0.9	
09.3.4/5 Pets, related products and services	8	99.3	99.5	-1.0	-0.6	0.6	0.5	-0.8	-	-0.2	-0.9	-0.6	-0.3	0.2	
<b>09.4 Recreational and cultural services</b>	33	100.5	105.8	-0.3	0.1	2.5	2.5	3.2	2.8	4.2	4.1	4.7	4.8	5.3	
09.4.1 Recreational and sporting services	10	100.1	104.0	0.1	-	4.0	4.0	4.2	4.5	4.3	4.2	4.2	4.0	3.9	
09.4.2 Cultural services	23	100.6	106.6	-0.5	0.2	1.9	2.1	2.8	2.3	4.3	4.2	5.1	5.2	5.9	
<b>09.5 Books, newspapers and stationery</b>	14	99.9	103.1	-1.1	-1.1	3.6	3.8	3.4	2.0	1.2	1.7	3.4	3.2	3.2	
09.5.1 Books	4	99.8	102.2	-1.9	-2.9	6.1	8.9	8.1	0.2	-3.5	-1.5	4.5	3.5	2.5	
09.5.2 Newspapers and periodicals	5	100.6	105.2	-0.5	0.1	4.0	1.5	2.5	4.5	5.0	4.9	3.3	4.0	4.5	
09.5.3/4 Misc. printed matter, stationery, drawing materials	5	99.1	101.2	-1.0	-0.8	0.8	1.7	0.3	0.4	0.8	0.6	2.2	1.8	2.0	
<b>09.6 Package holidays</b>	36	100.1	100.1	0.2	0.3	1.2	1.2	1.1	1.1	0.8	0.4	0.3	-	-	
<b>10.0 Education</b>	25	98.7	103.4	-	-	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	
<b>11.1 Catering services</b>	101	100.1	102.5	0.1	0.1	1.5	1.6	1.6	1.8	2.0	2.2	2.2	2.3	2.3	
11.1.1 Restaurants & cafes	93	100.2	102.6	0.1	0.2	1.7	1.8	1.7	1.9	2.1	2.2	2.3	2.3	2.4	
11.1.2 Canteens	8	100.0	101.4	0.1	-0.1	-0.4	0.1	0.2	0.7	0.9	1.3	1.7	1.7	1.4	
<b>11.2 Accommodation services</b>	22	101.1	103.4	-0.5	-2.5	2.8	1.4	3.1	3.7	3.6	4.7	2.9	4.5	2.3	
<b>12.1 Personal care</b>	31	100.3	99.2	0.4	-	-1.5	-0.4	-1.0	-1.2	-1.0	-0.9	-1.1	-0.6	-1.1	
12.1.1 Hairdressing and personal grooming establishments	8	100.5	102.7	0.2	0.2	1.8	2.0	1.7	1.9	1.9	2.1	2.2	2.3	2.2	
12.1.2/3 Appliances and products for personal care	23	100.3	98.1	0.5	-0.1	-2.5	-1.1	-1.8	-2.1	-1.9	-1.9	-2.1	-1.6	-2.2	
<b>12.3 Personal effects (nec)</b>	16	99.9	99.0	1.2	1.4	1.1	0.9	0.6	-0.6	-0.8	-0.6	-0.6	-1.1	-0.9	
12.3.1 Jewellery, clocks and watches	9	100.2	101.9	0.6	2.4	-0.2	0.9	0.7	0.4	1.1	1.1	1.0	-0.1	1.6	
12.3.2 Other personal effects	7	99.4	95.7	2.3	0.2	3.3	2.0	1.1	-1.7	-3.2	-2.7	-2.5	-1.8	-3.7	
<b>12.4 Social protection</b>	16	100.3	103.9	0.1	0.3	3.4	3.1	2.9	2.9	2.9	2.9	3.3	3.4	3.6	
<b>12.5 Insurance</b>	9	100.2	109.7	0.5	0.3	5.1	7.6	7.7	7.7	6.9	8.8	9.5	9.8	9.5	
12.5.2 House contents insurance	2	99.8	101.4	-0.7	0.2	-0.3	1.7	0.5	-1.2	-1.1	0.8	1.7	0.6	1.6	
12.5.3 Health insurance	3	101.0	108.8	-	-	4.2	7.7	7.7	7.7	6.7	6.7	6.7	7.7	7.7	
12.5.4 Transport insurance	4	99.9	113.7	1.3	0.5	7.8	9.3	10.2	11.3	9.6	13.2	14.4	14.7	13.8	
<b>12.6 Financial services (nec)</b>	12	100.3	99.5	-	-0.2	-1.2	-	0.1	0.7	0.6	1.1	-0.7	-0.7	-0.8	
12.6.2 Other financial services (nec)	12	100.3	99.5	-	-0.2	-1.2	-	0.1	0.7	0.6	1.1	-0.7	-0.7	-0.8	
<b>12.7 Other services (nec)</b>	12	100.4	100.1	-0.1	0.1	4.3	1.5	1.6	1.0	1.6	1.6	1.4	-0.4	-0.3	

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

Source: Office for National Statistics

<sup>1</sup> From the release of January data on 16 February 2016, CPI and CPIH indices will be re-referenced and published with 2015=100.

# 4 CPIH: Detailed figures by divisions, groups and classes<sup>1,2</sup>

	Weights Index (2015=100)			Percentage change over 1 month				Percentage change over 12 months						
	2016	2015	2016	2015	2016	2015	2016	2016	2016	2016	2016	2016	2016	
		Aug	Aug	Aug	Aug	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
<b>CPIH (overall index) (NOT NATIONAL STATISTICS<sup>1</sup>)</b>	1 000	100.3	101.2	0.2	0.3	0.5	0.6	0.6	0.7	0.6	0.7	0.8	0.9	0.9
01 Food and non-alcoholic beverages	86	99.5	97.3	-	0.5	-3.0	-2.7	-2.3	-2.8	-2.5	-2.8	-3.0	-2.6	-2.2
02 Alcoholic beverages and tobacco	35	100.7	102.3	1.0	0.7	0.4	1.4	1.2	1.1	1.4	1.1	0.6	1.9	1.6
03 Clothing and footwear	60	98.2	97.0	1.5	1.0	-0.3	0.4	0.3	1.4	0.4	-0.4	-0.6	-0.6	-1.2
04 Housing, water, electricity, gas and other fuels	266	100.2	101.7	0.2	0.2	1.3	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
05 Furniture, household equipment and maintenance	50	100.4	99.4	1.7	1.4	-0.2	0.1	0.3	0.6	0.3	0.2	-0.5	-0.7	-1.0
06 Health	23	100.7	102.8	-0.1	0.1	1.5	2.2	2.1	1.8	2.1	2.0	2.8	1.8	2.1
07 Transport	128	102.5	103.5	0.1	0.9	-0.1	-0.7	-1.1	-0.1	-1.4	-1.1	-0.2	0.2	1.0
08 Communication	26	99.5	103.7	-0.2	0.2	2.7	2.2	2.1	1.4	1.7	2.9	3.7	3.7	4.2
09 Recreation and culture	123	99.7	100.5	-0.4	-0.3	-0.2	-	-	-0.1	0.5	0.2	0.9	0.7	0.8
10 Education	21	98.7	103.4	-	-	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
11 Restaurants and hotels	102	100.3	102.6	-	-0.4	1.7	1.6	1.9	2.1	2.3	2.6	2.3	2.7	2.3
12 Miscellaneous goods and services	80	100.2	101.0	0.4	0.3	1.1	1.4	1.2	0.9	0.9	1.2	1.0	0.8	0.7
<b>04.2 Owner occupiers housing costs</b>	165	100.2	102.7	0.2	0.2	1.9	2.0	2.0	2.1	2.2	2.3	2.3	2.4	2.4
<b>All goods</b>	432	99.7	98.3	0.2	0.2	-2.1	-1.5	-1.6	-1.6	-1.6	-1.7	-1.6	-1.4	-1.4
<b>All services</b>	568	100.7	103.5	0.3	0.4	2.6	2.2	2.2	2.6	2.3	2.5	2.7	2.6	2.7
<b>CPIH excluding Energy, food, alcoholic beverages &amp; tobacco</b>	824	100.3	101.8	0.4	0.4	1.5	1.4	1.3	1.6	1.4	1.5	1.6	1.5	1.5
<b>01.1 Food</b>	76	99.3	97.3	-0.2	0.6	-3.2	-2.9	-2.5	-3.0	-2.6	-3.2	-3.3	-2.8	-1.9
01.1.1 Bread and cereals	13	99.4	98.5	-0.4	1.5	-2.4	-1.8	-2.2	-2.0	-1.6	-1.7	-1.3	-2.7	-0.9
01.1.2 Meat	17	99.4	95.4	-1.1	0.4	-4.1	-3.8	-4.3	-4.4	-4.9	-5.2	-4.1	-5.4	-4.0
01.1.3 Fish	3	99.0	98.1	-0.8	-0.3	-5.0	-6.8	-4.9	-5.4	-2.8	-4.1	-4.2	-1.4	-0.9
01.1.4 Milk, cheese and eggs	10	99.3	96.7	0.4	-0.2	-5.4	-4.4	-3.0	-4.2	-4.8	-3.9	-6.1	-2.1	-2.7
01.1.5 Oils and fats	2	97.8	101.7	-0.3	3.6	-6.2	-0.4	0.1	-7.3	3.3	-3.8	2.0	0.1	4.0
01.1.6 Fruit	8	97.2	98.8	-0.5	1.0	-0.8	-1.3	-0.4	1.9	-	-	0.3	0.1	1.6
01.1.7 Vegetables including potatoes and tubers	11	99.4	94.8	-0.3	-1.1	-4.7	-4.0	-2.0	-4.1	-3.8	-4.9	-6.6	-3.8	-4.6
01.1.8 Sugar, jam, syrups, chocolate and confectionery	10	100.1	99.9	1.0	2.1	-0.1	0.1	-1.0	-2.4	-0.3	-1.7	-1.7	-1.4	-0.2
01.1.9 Food products (nec)	2	102.4	100.3	2.8	0.8	-	-3.3	-1.8	0.1	0.8	-1.1	0.3	-0.1	-2.1
<b>01.2 Non-alcoholic beverages</b>	10	101.1	97.2	1.7	-0.8	-0.9	-1.2	-1.0	-0.8	-1.6	0.3	-0.8	-1.4	-3.9
01.2.1 Coffee, tea and cocoa	3	99.5	101.4	-1.1	1.2	-2.0	-0.8	-1.9	0.4	-1.1	2.0	0.2	-0.4	1.9
01.2.2 Mineral waters, soft drinks and juices	7	101.6	95.5	2.4	-1.7	-0.6	-1.2	-0.7	-1.1	-1.8	-0.3	-1.2	-2.0	-5.9
<b>02.1 Alcoholic beverages</b>	15	101.4	96.9	2.4	0.3	-4.8	-3.0	-3.2	-3.8	-3.3	-4.2	-5.2	-2.3	-4.4
02.1.1 Spirits	4	100.2	98.1	-0.1	0.4	-4.4	-2.3	-5.2	-4.5	-3.4	-5.0	-3.1	-2.5	-2.0
02.1.2 Wine	7	102.7	95.9	4.8	0.4	-5.2	-4.7	-3.3	-4.0	-4.2	-5.5	-7.0	-2.6	-6.7
02.1.3 Beer	4	100.2	97.5	0.8	-0.2	-4.7	-0.6	-1.0	-3.0	-1.5	-1.3	-4.3	-1.8	-2.8
<b>02.2 Tobacco</b>	20	100.2	106.0	0.1	1.0	4.2	4.3	4.3	4.5	4.7	4.9	4.8	4.8	5.8
<b>03.1 Clothing</b>	51	98.0	96.9	1.6	1.0	-0.1	0.4	0.4	1.7	0.4	-0.4	-0.4	-0.6	-1.2
03.1.2 Garments	45	97.8	96.8	1.4	1.0	-0.3	0.5	0.3	1.7	0.3	-0.6	-0.4	-0.6	-1.1
03.1.3 Other clothing and clothing accessories	5	99.1	96.7	3.3	1.8	1.7	-0.4	0.8	1.9	1.0	1.1	-0.7	-1.0	-2.4
03.1.4 Cleaning, repair and hire of clothing	1	100.3	102.6	0.2	0.1	1.9	2.0	2.6	2.5	2.3	2.2	2.3	2.4	2.3
<b>03.2 Footwear including repairs</b>	9	99.3	97.7	1.2	0.7	-1.4	-0.1	-0.2	-0.5	-0.2	-0.5	-2.1	-1.1	-1.6
<b>04.1 Actual rentals for housing</b>	60	100.6	101.9	0.2	0.2	3.0	2.9	2.9	2.9	1.9	1.8	1.8	1.3	1.3
<b>04.2 Owner occupiers housing costs</b>	165	100.2	102.7	0.2	0.2	1.9	2.0	2.0	2.1	2.2	2.3	2.3	2.4	2.4
<b>04.3 Regular maintenance and repair of the dwelling</b>	2	100.0	100.9	0.4	0.3	-0.1	0.5	-	0.4	0.2	-0.3	-	1.0	0.9
04.3.1 Materials for maintenance and repair	1	100.1	101.0	0.9	0.4	-0.8	0.2	-0.7	0.2	-0.1	-1.2	-0.6	1.4	0.9
04.3.2 Services for maintenance and repair	1	99.9	100.7	-0.1	0.2	0.7	0.7	0.7	0.6	0.5	0.6	0.6	0.5	0.8
<b>04.4 Water supply and misc. services for the dwelling</b>	10	99.8	101.2	-	-	-0.7	-0.7	-0.7	-0.7	1.4	1.4	1.4	1.4	1.4
04.4.1 Water supply	5	99.6	100.5	-	-	-1.7	-1.7	-1.7	-1.7	0.9	0.9	0.9	0.9	0.9
04.4.3 Sewerage collection	5	100.1	102.0	-	-	0.3	0.3	0.3	0.3	1.9	1.9	1.9	1.9	1.9
<b>04.5 Electricity, gas and other fuels</b>	29	99.7	96.6	-0.3	-0.1	-4.2	-3.9	-4.2	-3.8	-4.3	-3.8	-3.4	-3.3	-3.1
04.5.1 Electricity	14	99.9	99.7	-	-	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
04.5.2 Gas	13	100.0	93.3	-	-	-6.4	-6.0	-6.0	-6.0	-7.3	-6.7	-6.7	-6.6	-6.6
04.5.3 Liquid fuels	1	91.0	89.2	-11.1	-2.0	-32.3	-29.3	-35.6	-28.4	-26.9	-23.5	-15.1	-11.1	-2.0
04.5.4 Solid fuels	1	98.7	97.9	-	0.1	-0.6	-0.5	-0.4	-0.7	-0.6	0.3	-0.1	-0.9	-0.8
<b>05.1 Furniture, furnishings and carpets</b>	16	101.2	99.8	3.4	2.6	-1.4	-	0.3	1.1	1.3	1.0	-0.6	-0.5	-1.4
05.1.1 Furniture and furnishings	13	101.7	99.1	4.2	2.9	-0.8	1.1	0.7	0.5	0.2	0.3	-2.0	-1.2	-2.5
05.1.2 Carpets and other floor coverings	3	99.9	102.8	1.2	1.3	-3.2	-2.2	-0.9	3.0	4.8	3.0	3.6	2.8	2.9
<b>05.2 Household textiles</b>	6	100.6	97.8	1.8	2.0	0.2	-0.9	-1.5	-0.7	-0.6	-2.2	-3.1	-2.9	-2.8
<b>05.3 Household appliances, fitting and repairs</b>	7	99.4	99.5	-	-0.3	0.5	1.1	2.1	2.5	0.2	1.2	1.5	0.5	0.1
05.3.1/2 Major appliances and small electric goods	6	98.9	99.1	-	-0.4	0.7	0.9	2.0	2.4	-0.1	1.1	1.5	0.5	0.2
05.3.3 Repair of household appliances	1	102.2	101.9	0.2	-	-1.0	2.5	2.5	2.5	1.5	1.7	1.7	-0.1	-0.2
<b>05.4 Glassware, tableware and household utensils</b>	5	99.2	98.7	1.5	3.0	-0.3	-1.0	-0.4	-1.3	-1.4	-1.9	-2.1	-2.1	-0.6
<b>05.5 Tools and equipment for house and garden</b>	5	99.5	98.8	0.3	-0.1	-	1.6	1.1	0.1	-1.9	-1.4	-1.9	-0.3	-0.7
<b>05.6 Goods and services for routine maintenance</b>	11	100.4	99.7	0.4	0.2	1.0	-0.9	-0.1	0.1	0.6	0.7	0.9	-0.5	-0.7
05.6.1 Non-durable household goods	4	99.9	92.8	-	-	-2.7	-7.1	-5.8	-5.4	-4.6	-4.1	-3.4	-7.2	-7.2
05.6.2 Domestic services and household services	7	100.8	104.0	0.7	0.4	3.4	3.2	3.6	3.7	3.9	3.7	3.6	3.6	3.2
<b>06.1 Medical products, appliances and equipment</b>	11	100.4	101.5	-0.4	0.2	0.6	1.4	1.2	0.7	1.4	1.1	2.5	0.5	1.1
06.1.1 Pharmaceutical products	7	100.3	102.3	-0.6	0.3	0.6	1.9	1.3	0.1	1.3	1.0	3.4	1.1	2.1
06.1.2/3 Other medical and therapeutic equipment	4	100.7	100.0	-0.1	-0.1	0.7	0.7	0.9	1.4	1.4	1.0	0.9	-0.7	-0.7

# 4 CPIH: Detailed figures by divisions, groups and classes<sup>1,2</sup>

continued

	Weights Index (2015=100)			Percentage change over 1 month					Percentage change over 12 months					
	2016	2015 Aug	2016 Aug	2015 Aug	2016 Aug	2015 Dec	2016 Jan	2016 Feb	2016 Mar	2016 Apr	2016 May	2016 Jun	2016 Jul	2016 Aug
	<b>06.2 Out-patient services</b>	5	100.2	102.3	0.1	-	1.2	1.4	1.3	1.3	1.8	1.9	2.2	2.2
06.2.1/3 Medical services & paramedical services	3	100.1	101.5	0.4	0.1	0.8	1.4	1.3	1.2	1.6	1.4	1.9	1.7	1.4
06.2.2 Dental services	2	100.2	103.7	-0.2	-0.1	1.6	1.3	1.3	1.3	2.6	2.9	3.1	3.3	3.5
<b>06.3 Hospital services</b>	7	101.4	105.1	0.2	0.1	3.2	4.1	4.1	4.2	3.3	3.5	3.6	3.7	3.7
<b>07.1 Purchase of vehicles</b>	36	99.4	97.7	-0.5	-0.6	-0.5	-0.6	-1.5	-1.4	-2.4	-2.2	-2.2	-1.5	-1.7
07.1.1A New cars	21	100.5	100.8	-	0.2	1.8	1.1	1.1	1.1	0.3	0.2	-0.1	-	0.3
07.1.1B Second-hand cars	13	97.6	93.1	-1.2	-1.6	-4.3	-4.3	-5.6	-4.8	-7.0	-6.2	-5.6	-4.1	-4.5
07.1.2/3 Motorcycles and bicycles	2	98.7	94.0	-0.6	-3.6	0.1	4.5	-3.6	-6.1	-2.1	-2.3	-2.7	-1.7	-4.8
<b>07.2 Operation of personal transport equipment</b>	61	100.6	100.6	-1.4	-0.6	-4.2	-2.4	-2.3	-3.1	-2.2	-1.7	-1.1	-0.7	-
07.2.1 Spare parts and accessories	4	99.9	100.6	-0.2	-0.1	0.3	0.5	0.2	0.5	0.4	0.5	0.5	0.6	0.7
07.2.2 Fuels and lubricants	26	101.3	98.6	-3.0	-1.3	-11.4	-7.3	-7.3	-9.2	-7.5	-6.8	-5.5	-4.3	-2.6
07.2.3 Maintenance and repairs	19	100.3	101.6	0.1	0.1	1.9	1.5	1.5	1.7	1.6	1.8	1.8	1.3	1.3
07.2.4 Other services	12	99.8	103.7	0.1	-0.2	2.1	2.1	2.6	2.9	3.7	4.7	4.5	4.1	3.9
<b>07.3 Transport services</b>	31	110.3	115.5	4.0	5.2	9.8	3.0	2.0	7.7	1.6	1.6	3.9	3.5	4.7
07.3.1 Passenger transport by railway	11	100.5	100.0	-1.0	-0.9	1.4	0.7	-0.4	1.7	-0.2	0.6	-1.8	-0.6	-0.5
07.3.2 Passenger transport by road	10	100.9	104.4	0.1	1.0	4.1	3.8	1.4	2.1	1.9	2.7	3.3	2.4	3.4
07.3.3 Passenger transport by air	7	137.0	131.9	13.9	14.4	26.8	-1.9	-1.5	17.9	-3.2	-9.0	0.6	-4.1	-3.7
07.3.4 Passenger transport by sea and inland waterway	3	121.7	131.4	10.0	9.1	20.3	11.2	10.2	6.6	0.9	7.9	10.6	8.9	8.0
<b>08.1 Postal services</b>	1	100.4	101.9	-	-	1.7	1.7	1.7	1.7	1.5	1.5	1.5	1.5	1.5
<b>08.2/3 Telephone and telefax equipment and services</b>	25	99.5	103.7	-0.2	0.2	2.7	2.2	2.1	1.4	1.7	2.9	3.8	3.8	4.3
<b>09.1 Audio-visual equipment and related products</b>	16	98.8	94.2	-0.3	-0.5	-8.1	-7.3	-7.6	-6.5	-6.8	-6.2	-5.8	-4.4	-4.6
09.1.1 Reception and reproduction of sound and pictures	4	99.9	94.8	1.1	-2.2	-4.3	-5.2	-3.9	-3.4	-4.2	-6.7	-8.0	-1.8	-5.0
09.1.2 Photographic, cinematographic and optical equipment	2	96.1	91.8	-1.1	1.6	-12.9	-11.1	-12.8	-11.5	-13.7	-14.0	-9.0	-7.0	-4.4
09.1.3 Data processing equipment	6	97.6	89.2	-0.9	0.2	-14.9	-14.8	-15.1	-14.1	-13.2	-10.7	-11.1	-9.6	-8.5
09.1.4 Recording media	3	100.6	100.7	-0.6	-1.3	-1.3	2.1	0.9	3.6	3.1	3.6	5.1	0.7	0.1
09.1.5 Repair of audio-visual equipment & related products	1	100.2	100.7	-	-	1.0	0.8	0.8	0.9	0.7	0.5	0.3	0.5	0.5
<b>09.2 Oth. major durables for recreation &amp; culture</b>	10	100.7	101.0	-	-	2.1	1.7	1.7	1.8	1.3	1.2	1.2	0.3	0.3
09.2.1/2 Major durables for in/outdoor recreation	10	100.7	101.0	-	-	2.1	1.7	1.7	1.8	1.3	1.2	1.2	0.3	0.3
<b>09.3 Other recreational items, gardens and pets</b>	28	99.0	98.4	-0.8	-0.9	-0.9	-0.8	-1.0	-1.3	0.7	-0.7	0.9	-0.5	-0.6
09.3.1 Games, toys and hobbies	16	98.9	97.7	-0.9	-1.2	-1.6	-1.1	-1.6	-2.0	1.3	-0.6	1.7	-0.9	-1.2
09.3.2 Equipment for sport and open-air recreation	2	98.4	99.0	-0.2	-0.8	0.7	-0.7	-0.1	-0.6	1.0	-0.6	1.3	1.3	0.7
09.3.3 Gardens, plants and flowers	4	100.2	99.2	0.1	-0.1	-1.4	-2.0	-0.5	-0.9	-1.4	-1.3	-1.1	-0.7	-0.9
09.3.4/5 Pets, related products and services	6	99.3	99.5	-1.0	-0.6	0.6	0.5	-0.8	-	-0.2	-0.9	-0.6	-0.3	0.2
<b>09.4 Recreational and cultural services</b>	28	100.5	105.9	-0.3	0.1	2.5	2.6	3.2	2.9	4.3	4.2	4.9	4.9	5.4
09.4.1 Recreational and sporting services	8	100.1	104.0	0.1	-	4.0	4.0	4.2	4.5	4.3	4.2	4.2	4.0	3.9
09.4.2 Cultural services	20	100.6	106.6	-0.5	0.2	1.9	2.1	2.8	2.3	4.3	4.2	5.1	5.2	5.9
<b>09.5 Books, newspapers and stationery</b>	11	99.9	103.1	-1.1	-1.1	3.6	3.7	3.3	2.0	1.3	1.8	3.4	3.2	3.2
09.5.1 Books	3	99.8	102.2	-1.9	-2.9	6.1	8.9	8.1	0.2	-3.5	-1.5	4.5	3.5	2.5
09.5.2 Newspapers and periodicals	4	100.6	105.2	-0.5	0.1	4.0	1.5	2.5	4.5	5.0	4.9	3.3	4.0	4.5
09.5.3/4 Misc. printed matter, stationery, drawing materials	4	99.1	101.2	-1.0	-0.8	0.8	1.7	0.3	0.4	0.8	0.6	2.2	1.8	2.0
<b>09.6 Package holidays</b>	30	100.1	100.1	0.2	0.3	1.2	1.2	1.1	1.1	0.8	0.4	0.3	-	-
<b>10.0 Education</b>	21	98.7	103.4	-	-	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
<b>11.1 Catering services</b>	84	100.1	102.5	0.1	0.1	1.5	1.6	1.6	1.8	2.0	2.2	2.2	2.3	2.3
11.1.1 Restaurants & cafes	77	100.2	102.6	0.1	0.2	1.7	1.8	1.7	1.9	2.1	2.2	2.3	2.3	2.4
11.1.2 Canteens	7	100.0	101.4	0.1	-0.1	-0.4	0.1	0.2	0.7	0.9	1.3	1.7	1.7	1.4
<b>11.2 Accommodation services</b>	18	101.1	103.4	-0.5	-2.5	2.8	1.4	3.1	3.7	3.6	4.7	2.9	4.5	2.3
<b>12.1 Personal care</b>	26	100.3	99.2	0.4	-0.1	-1.4	-0.3	-0.9	-1.1	-0.9	-0.9	-1.1	-0.6	-1.1
12.1.1 Hairdressing and personal grooming establishments	6	100.5	102.7	0.2	0.2	1.8	2.0	1.7	1.9	1.9	2.1	2.2	2.3	2.2
12.1.2/3 Appliances and products for personal care	20	100.3	98.1	0.5	-0.1	-2.5	-1.1	-1.8	-2.1	-1.9	-1.9	-2.1	-1.6	-2.2
<b>12.3 Personal effects (nec)</b>	14	100.0	99.0	1.2	1.5	1.0	0.8	0.6	-0.6	-0.8	-0.6	-0.6	-1.2	-0.9
12.3.1 Jewellery, clocks and watches	8	100.2	101.9	0.6	2.4	-0.2	0.9	0.7	0.4	1.1	1.1	1.0	-0.1	1.6
12.3.2 Other personal effects	6	99.4	95.7	2.3	0.2	3.3	2.0	1.1	-1.7	-3.2	-2.7	-2.5	-1.8	-3.7
<b>12.4 Social protection</b>	13	100.3	103.9	0.1	0.3	3.4	3.1	2.9	2.9	2.9	2.9	3.3	3.4	3.6
<b>12.5 Insurance</b>	7	100.2	109.3	0.5	0.3	4.9	7.3	7.3	7.2	6.5	8.5	9.2	9.3	9.1
12.5.2 House contents insurance	2	99.8	101.4	-0.7	0.2	-0.3	1.7	0.5	-1.2	-1.1	0.8	1.7	0.6	1.6
12.5.3 Health insurance	2	101.0	108.8	-	-	4.2	7.7	7.7	6.7	6.7	6.7	6.7	7.7	7.7
12.5.4 Transport insurance	3	99.9	113.7	1.3	0.5	7.8	9.3	10.2	11.3	9.6	13.2	14.4	14.7	13.8
<b>12.6 Financial services (nec)</b>	10	100.3	99.5	-	-0.2	-1.2	-	0.1	0.7	0.6	1.1	-0.7	-0.7	-0.8
12.6.2 Other financial services (nec)	10	100.3	99.5	-	-0.2	-1.2	-	0.1	0.7	0.6	1.1	-0.7	-0.7	-0.8
<b>12.7 Other services (nec)</b>	10	100.4	100.1	-0.1	0.1	4.3	1.5	1.6	1.0	1.6	1.6	1.4	-0.4	-0.3

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

Source: Office for National Statistics

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

2 The National Statistics status of CPIH has been discontinued pending work to investigate and improve the method for measuring owner occupiers' housing costs in this index. The improvements from the resulting develop-