

Statistical bulletin

# Consumer price inflation, UK: May 2023

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



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# 1 . Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) rose by 7.9% in the 12 months to May 2023, up from 7.8% in April.
- On a monthly basis, CPIH rose by 0.6% in May 2023, compared with a rise of 0.6% in May 2022.
- The Consumer Prices Index (CPI) rose by 8.7% in the 12 months to May 2023, unchanged from April.
- On a monthly basis, CPI rose by 0.7% in May 2023, compared with a rise of 0.7% in May 2022.
- Rising prices for air travel, recreational and cultural goods and services, and second-hand cars resulted in the largest upward contributions to the monthly change in both the CPIH and CPI annual rates.
- Falling prices for motor fuel led to the largest downward contribution to the monthly change in CPIH and CPI annual rates, while prices for food and non-alcoholic beverages rose in May 2023 but by less than in May 2022, also leading to an easing in the annual rates.
- Core CPIH (excluding energy, food, alcohol and tobacco) rose by 6.5% in the 12 months to May 2023, up from 6.2% in April, and the highest rate for over 30 years; the CPIH goods annual rate eased from 10.0% to 9.7%, while the CPIH services annual rate rose from 6.0% to 6.3%.
- Core CPI (excluding energy, food, alcohol and tobacco) rose by 7.1% in the 12 months to May 2023, up from 6.8% in April, and the highest rate since March 1992; the CPI goods annual rate eased from 10.0% to 9.7%, while the CPI services annual rate rose from 6.9% to 7.4%.

## 2 . Consumer price inflation rates

Table 1: CPIH, OOH component and CPI index values, and annual and monthly rates  
UK, May 2022 to May 2023

		<b>CPIH Index (UK, 2015 = 100)</b>	<b>CPIH 12- month rate</b>	<b>CPIH 1- month rate</b>	<b>CPI Index (UK, 2015=100)</b>	<b>CPI 12- month rate</b>	<b>CPI 1- month rate</b>	<b>OOH Index (UK, 2015=100)</b>	<b>OOH 12- month rate</b>
<b>2022</b>	<b>May</b>	119.7	7.9	0.6	120.8	9.1	0.7	112.8	3.0
	<b>Jun</b>	120.5	8.2	0.7	121.8	9.4	0.8	113.1	3.2
	<b>Jul</b>	121.2	8.8	0.6	122.5	10.1	0.6	113.5	3.4
	<b>Aug</b>	121.8	8.6	0.5	123.1	9.9	0.5	113.8	3.5
	<b>Sep</b>	122.3	8.8	0.4	123.8	10.1	0.5	114.2	3.5
	<b>Oct</b>	124.3	9.6	1.6	126.2	11.1	2.0	114.5	3.6
	<b>Nov</b>	124.8	9.3	0.4	126.7	10.7	0.4	115.0	3.7
	<b>Dec</b>	125.3	9.2	0.4	127.2	10.5	0.4	115.5	3.8
<b>2023</b>	<b>Jan</b>	124.8	8.8	-0.4	126.4	10.1	-0.6	115.9	3.8
	<b>Feb</b>	126.0	9.2	1.0	127.9	10.4	1.1	116.2	3.9
	<b>Mar</b>	126.8	8.9	0.7	128.9	10.1	0.8	116.6	4.0
	<b>Apr</b>	128.3	7.8	1.2	130.4	8.7	1.2	116.9	4.0
	<b>May</b>	129.1	7.9	0.6	131.3	8.7	0.7	117.5	4.2

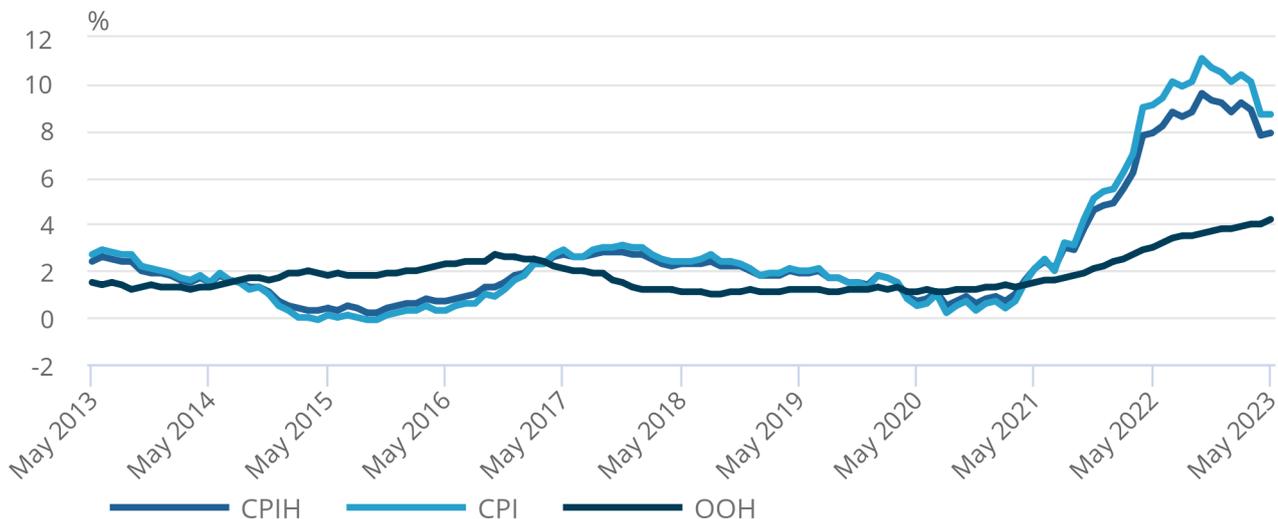
Source: Consumer price inflation from the Office for National Statistics

## Figure 1: Annual CPIH and CPI inflation rates little changed between April and May 2023

CPIH, OOH component and CPI annual inflation rates for the last 10 years, UK, May 2013 to May 2023

### Figure 1: Annual CPIH and CPI inflation rates little changed between April and May 2023

CPIH, OOH component and CPI annual inflation rates for the last 10 years, UK, May 2013 to May 2023



Source: Consumer price inflation from the Office for National Statistics

The Consumer Prices Index including owner occupiers' housing costs (CPIH) rose by 7.9% in the 12 months to May 2023, up from 7.8% in April but down from a recent peak of 9.6% in October 2022. [Indicative modelled consumer price inflation estimates](#) suggest that the October 2022 rate was the highest in over 40 years (the CPIH National Statistic series begins in January 2006).

The monthly rate in May 2023 was 0.6%, the same as in May last year.

The Consumer Prices Index (CPI) rose by 8.7% in the 12 months to May 2023, unchanged from April but down from a recent peak of 11.1% in October 2022. Our indicative modelled consumer price inflation estimates suggest that the October 2022 peak was the highest annual inflation rate since 1981 (the CPI National Statistic series begins in January 1997).

The monthly rate in May 2023 was 0.7%, the same as in May last year.

The main drivers of the annual inflation rate for CPIH and CPI are the same where they are common to both measures. However, the owner occupiers' housing costs (OOH) component accounts for 16% of the CPIH and is the main driver for differences between the CPIH and CPI inflation rates. This makes CPIH our most comprehensive measure of inflation, and it is covered in more detail in [Section 4: Latest movements in CPIH inflation](#) in this bulletin, while [Section 5: Latest movements in CPI inflation](#) provides commentary on the CPI. [Section 3: Notable movements in prices](#) covers both CPIH and CPI, though the figures reflect CPIH.

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- Explore the latest trends in employment, prices and trade in our [economic dashboard](#).
- View [all economic data](#).

## 3 . Notable movements in prices

The slight rise in the annual CPIH inflation rate in May 2023 broadly reflected offsetting contributions across the different product groups. A large upward effect from recreation and culture was offset by a large downward contribution from food and non-alcoholic beverages. The overall effect from transport masked larger, offsetting underlying contributions from motor fuels (downward), air fares (upward) and second-hand cars (upward).

Table 2: CPIH annual and monthly inflation rates by division  
UK, May 2022, April 2023, and May 2023

	CPIH 12-month rate		CPIH 1-month rate	
	April 2023	May 2023	May 2022	May 2023
<b>CPIH All items</b>	7.8	7.9	0.6	0.6
<b>Food and non-alcoholic beverages</b>	19.1	18.4	1.5	0.9
<b>Alcohol and tobacco</b>	9.1	9.2	0.4	0.6
<b>Clothing and footwear</b>	6.8	7.0	1.1	1.3
<b>Housing and household services</b>	7.3	7.3	0.3	0.3
<b>of which owner occupiers' housing costs</b>	4.0	4.2	0.3	0.5
<b>Furniture and household goods</b>	7.5	7.5	1.1	1.1
<b>Health</b>	7.2	8.5	-0.5	0.6
<b>Transport</b>	1.6	1.3	0.6	0.3
<b>Communication</b>	7.8	9.0	-0.2	0.9
<b>Recreation and culture</b>	6.4	6.8	0.3	0.7
<b>Education</b>	3.2	3.2	0.0	0.0
<b>Restaurants and hotels</b>	10.2	10.3	0.9	1.0
<b>Miscellaneous goods and services</b>	6.8	6.7	0.7	0.6
<b>All goods</b>	10.0	9.7	0.8	0.6
<b>All services</b>	6.0	6.3	0.4	0.7
<b>CPIH exc food, energy, alcohol and tobacco (core CPIH)</b>	6.2	6.5	0.4	0.7

Source: Consumer price inflation from the Office for National Statistics

## Recreation and culture

Prices for recreational and cultural goods and services rose, overall, by 6.8% in the year to May 2023, up from 6.4% in April, and the highest rate since August 1991.

The increase in the annual rate between April and May 2023 was the result of small upward effects from a variety of the more detailed classes. The largest came from cultural services (particularly admission fees to live music events); games, toys and hobbies (particularly computer games); and package holidays. Short-term movements in live music fees and computer game prices should be interpreted with a degree of caution as these movements depend upon the acts that are touring and the composition of bestseller charts respectively.

### Figure 2: Annual inflation rate for recreation and culture highest for over 30 years

CPIH, and recreation and culture annual inflation rates, UK, May 2013 to May 2023

## Figure 2: Annual inflation rate for recreation and culture highest for over 30 years

CPIH, and recreation and culture annual inflation rates, UK, May 2013 to May 2023



Source: Consumer price inflation from the Office for National Statistics

These upward pressures were partially offset by downward effects from data processing equipment, where prices fell this year but rose a year ago, and recording media, where prices of CDs also fell this year but rose a year ago.

## Food and non-alcoholic beverages

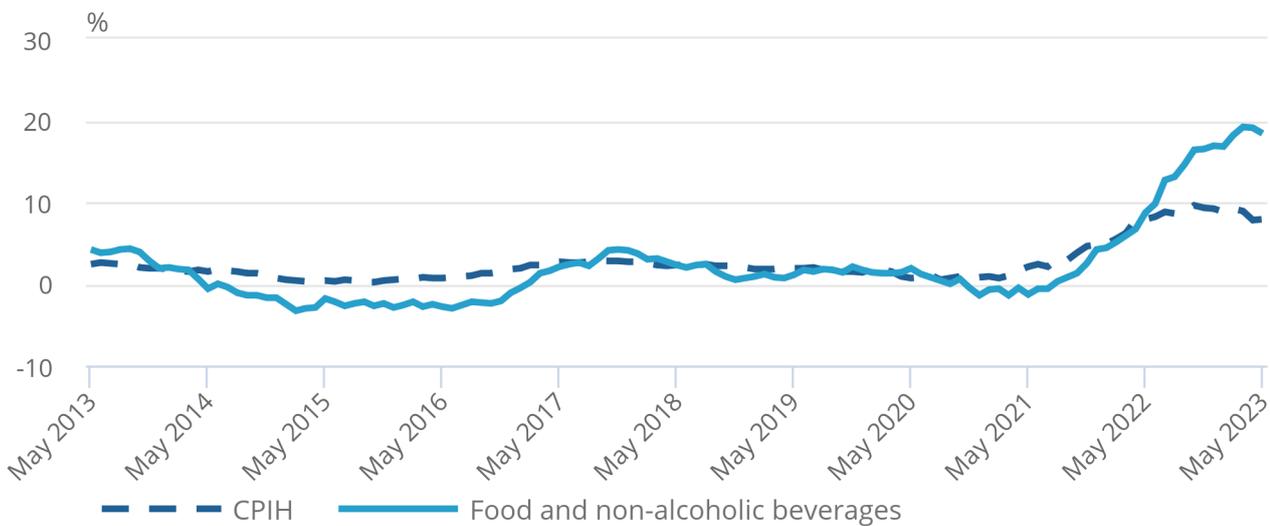
Food and non-alcoholic beverage prices rose by 18.4% in the year to May 2023, down from 19.1% in April and from 19.2% in March, which was the highest annual rate seen for over 45 years. The latest easing in the annual rate reflects a monthly rise of 0.9% between April and May 2023, compared with a larger 1.5% increase between the same two months a year ago.

**Figure 3: Annual inflation rate for food and non-alcoholic beverages eases slightly**

CPIH, and food and non-alcoholic beverages annual inflation rates, UK, May 2013 to May 2023

### Figure 3: Annual inflation rate for food and non-alcoholic beverages eases slightly

CPIH, and food and non-alcoholic beverages annual inflation rates, UK, May 2013 to May 2023



**Source: Consumer price inflation from the Office for National Statistics**

The slowing in the annual rate for food and non-alcoholic beverages between April and May 2023 was driven by relatively small price movements from 6 of the 11 detailed classes. The largest downward contribution came from milk, cheese and eggs, with the annual rate easing to 27.4%, from 29.3% in April.

The only food class showing an offsetting rise in the annual rate was fish, where the rate increased from 14.2% in the year to April 2023 to 16.6% in the year to May. This was principally caused by a rise in the price of canned tuna this year, compared with a fall in price a year ago.

## Transport

The annual inflation rate for transport eased slightly from 1.6% in April 2023 to 1.3% in May. This continues the broadly downward trend in the rate seen since June 2022. Prices rose by 0.3% between April and May this year, but this was less than the 0.6% between the same two months a year ago, leading to the easing in the annual rate.

The overall slowdown masks larger, partially offsetting movements in some of the more detailed transport categories, with a large downward effect from motor fuels offset by upward effects from air fares and second-hand cars. There were also smaller downward contributions from new cars, and maintenance and repairs.

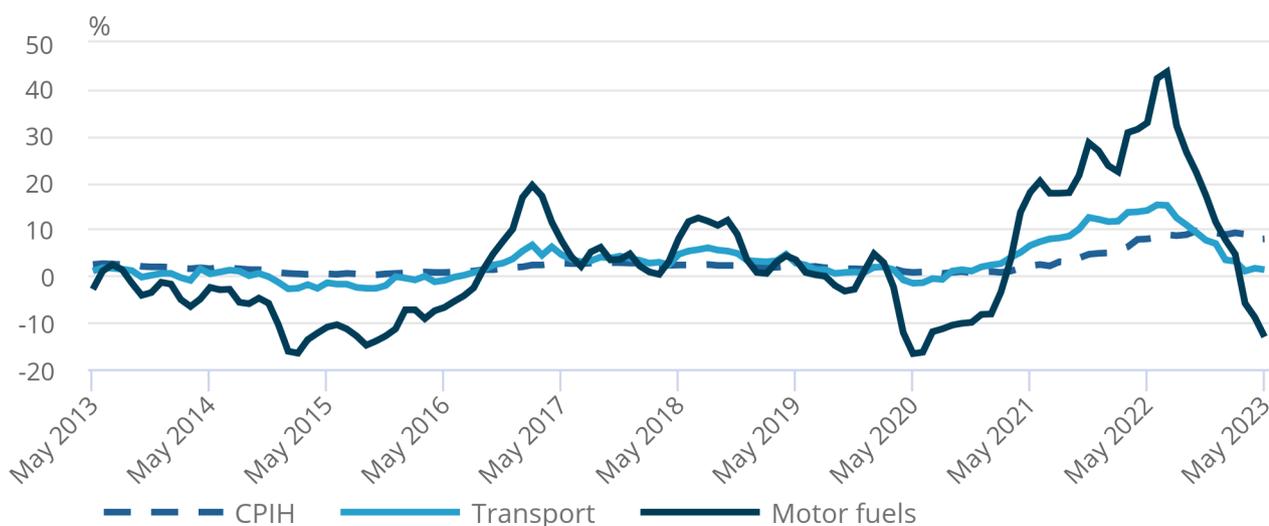
Overall, motor fuel prices fell by 13.1% in the year to May 2023, compared with a fall of 8.9% in April. Average petrol and diesel prices stood at 144.4 and 154.6 pence per litre respectively in May 2023, compared with 165.9 and 179.7 pence per litre in May 2022. Petrol prices fell by 1.4 pence per litre between April and May 2023, compared with a rise of 4.1 pence per litre between the same two months a year ago. Similarly, diesel prices fell by 7.8 pence per litre this year, compared with a rise of 3.6 pence per litre a year ago.

### Figure 4: Annual rate for motor fuels continues to fall

CPIH, transport and motor fuels annual inflation rates, UK, May 2013 to May 2023

### Figure 4: Annual rate for motor fuels continues to fall

CPIH, transport and motor fuels annual inflation rates, UK, May 2013 to May 2023



Source: Consumer price inflation from the Office for National Statistics

Air fares rose by 20.0% between April and May this year, compared with a smaller rise of 2.8% between the same two months a year ago. The largest upward effect came from European routes.

The position of Easter may have influenced the movements in fares. This year, April prices were collected after Easter and may have resulted in a relatively low April figure published last month. Last year, April's price collection spanned the Easter period and resulted in a relatively high April figure. In turn, these might partly explain the larger rise between April and May this year relative to a year ago.

Second-hand car prices rose by 0.9% on the month this year, compared with a fall of 1.7% a year ago.



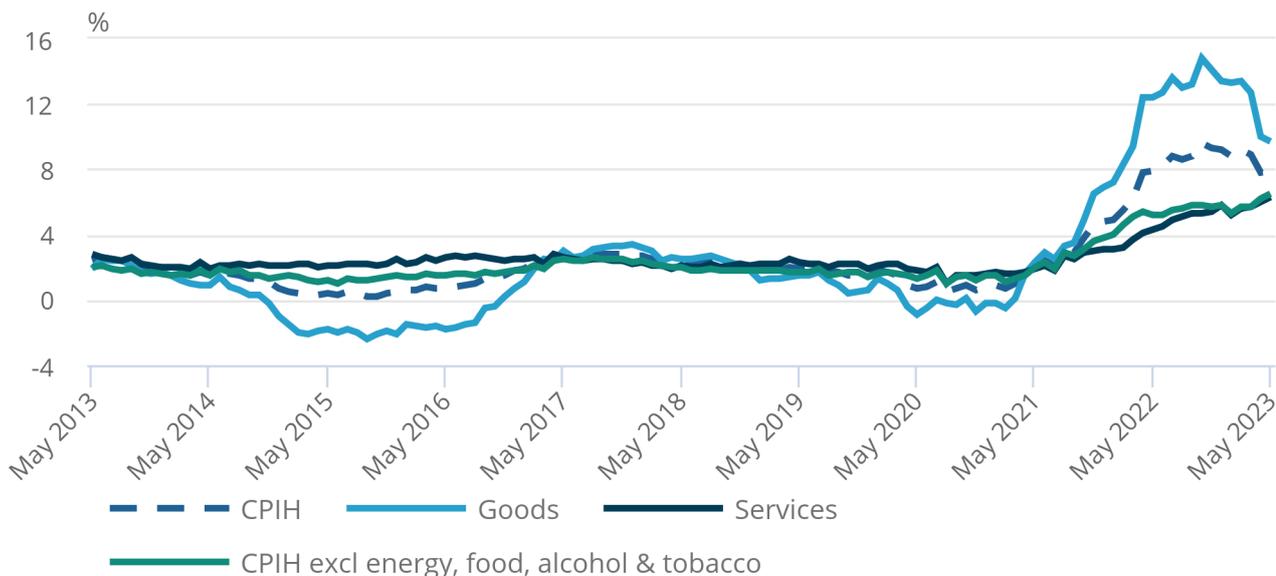
## 4 . Latest movements in CPIH inflation

**Figure 5: CPIH core and services inflation rates up in May 2023 while goods inflation eases slightly**

CPIH goods, services and core annual inflation rates for the last 10 years, UK, May 2013 to May 2023

Figure 5: CPIH core and services inflation rates up in May 2023 while goods inflation eases slightly

CPIH goods, services and core annual inflation rates for the last 10 years, UK, May 2013 to May 2023



**Source: Consumer price inflation from the Office for National Statistics**

Figure 5 shows the annual inflation rates for the Consumer Prices Index including owner occupiers' housing costs (CPIH) all goods, and all services series, together with CPIH excluding energy, food, alcohol and tobacco (often referred to as core CPIH). The CPIH inflation rate is added for comparison.

The core CPIH annual inflation rate was 6.5% in May 2023, up from 6.2% in April, and the highest rate since November 1991 when it was also 6.5%.

The CPIH all goods index rose by 9.7% in the 12 months to May 2023, down from 10.0% in April. The slowing in the rate has been caused by a downward contribution to the change from energy, where prices rose by 8.1% in the year to May 2023, down from 10.5% in the year to April. This has been partially offset by an upward contribution from non-energy industrial goods, particularly vehicles, spare parts and accessories.

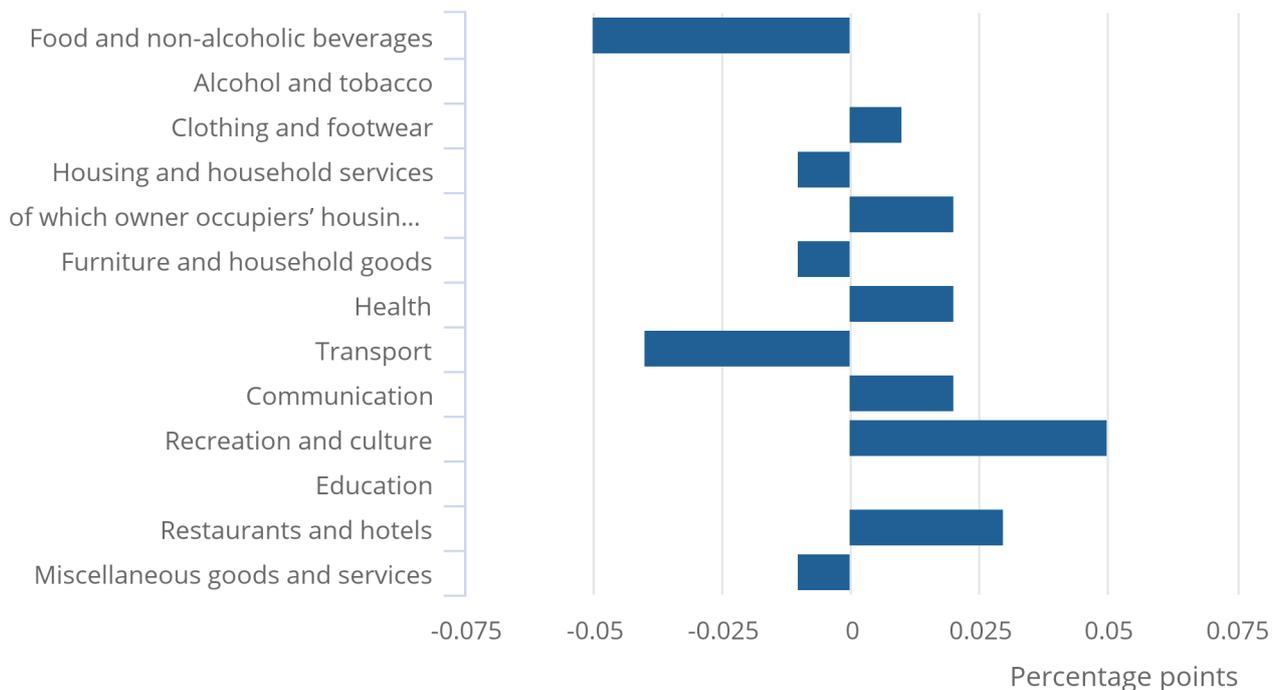
The CPIH all services index rose by 6.3% in the 12 months to May 2023, up from 6.0% in April, and the highest rate since July 1992. The largest contributions to the increase in the rate between April and May 2023 were from recreational and personal services (with the annual rate rising from 9.1% to 9.4% between the two months) and from transport services (with the rate rising from 6.0% to 10.3%). These were partially offset by a small downward effect from services for personal transport equipment.

## Figure 6: Largely offsetting contributions lead to a small rise in annual CPIH inflation

Contributions to change in the annual CPIH inflation rate, UK, between April and May 2023

### Figure 6: Largely offsetting contributions lead to a small rise in annual CPIH inflation

Contributions to change in the annual CPIH inflation rate, UK, between April and May 2023



Source: Consumer price inflation from the Office for National Statistics

#### 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 [Consumer price inflation dataset](#).

Figure 6 shows how each of the main groups of goods and services contributed to the change in the annual CPIH inflation rate between April and May 2023. To understand what has changed the inflation rate between these months, we can look at the differences between the contributions each of the 12 divisions made to the rate in April 2023 and the rate in May 2023. These differences sum to the change in the annual CPIH rate between the latest two months, that is, the slight rise from 7.8% to 7.9%.

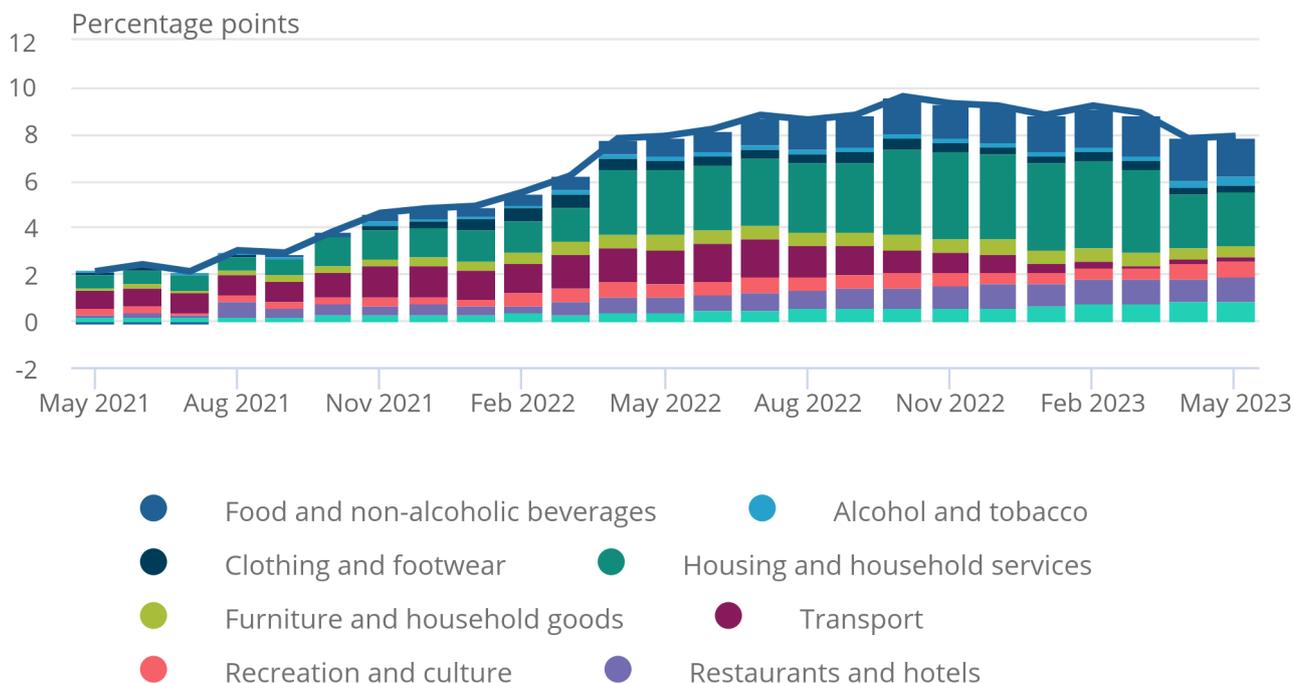
The rise in the rate into May was driven by upward contributions from five divisions, partially offset by downward contributions from a further five divisions. The largest upward contribution came from recreation and culture, offset by a similar-sized downward contribution from food and non-alcoholic beverages.

**Figure 7: Contribution to the annual CPIH rate from recreation and culture largest since start of National Statistics series in 2006**

Contributions to the annual CPIH inflation rate, UK, May 2021 to May 2023

Figure 7: Contribution to the annual CPIH rate from recreation and culture largest since start of National Statistics series in 2006

Contributions to the annual CPIH inflation rate, UK, May 2021 to May 2023



Source: Consumer price inflation from the Office for National Statistics

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 [Consumer price inflation dataset](#).

Figure 7 shows the extent to which the distinct categories of goods and services have contributed to the overall annual CPIH inflation rate over the last two years. The contribution of each category to the annual rate depends on both the price movement in that category as well as its weight. Contributions help to explain what is driving the inflation rate by expressing it as the additive sum of its parts. For any one month, when added together, the contributions from the 12 divisions sum to the overall CPIH inflation rate, for example, 7.9% in May 2023.

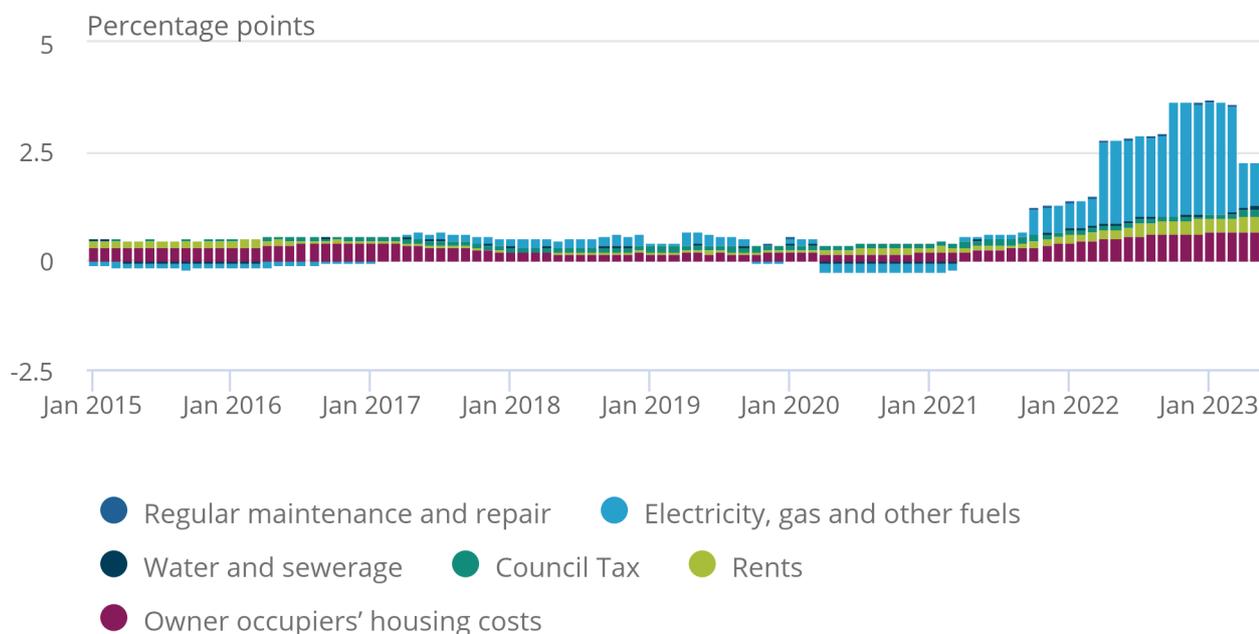
The largest upward contributions to the annual CPIH inflation rate in May 2023 came from housing and household services (principally from electricity, gas and other fuels), and food and non-alcoholic beverages. The contribution from the former group has fallen from a recent high of 3.70 percentage points in January this year to 2.28 percentage points in May, while the contribution from the latter has eased for a second successive month. Conversely, the contribution from recreation and culture has risen to 0.75 percentage points in May 2023, the largest since the start of the National Statistics series in 2006.

## Figure 8: Contribution from housing components little changed between April and May 2023

Contributions of housing components to the annual CPIH inflation rate, UK, January 2015 to May 2023

### Figure 8: Contribution from housing components little changed between April and May 2023

Contributions of housing components to the annual CPIH inflation rate, UK, January 2015 to May 2023



Source: Consumer price inflation from the Office for National Statistics

#### Notes:

- Individual contributions may not sum to the total because of rounding.

The Consumer Prices Index (CPI) differs from the CPIH in that it does not include owner occupiers' housing costs (OOH) and Council Tax. Figure 8 shows the contribution of these components to the annual CPIH inflation rate in the context of wider housing-related costs. In May 2023, the contribution of housing and household services in total to the annual CPIH inflation rate was 2.28 percentage points, down slightly from 2.29 percentage points in April.

The relatively high contribution to the rate since April 2022 came mainly from electricity, gas, and other fuels. The contribution from this group reflects price rises for gas and electricity in April and October 2022, following increases in the Office of Gas and Electricity Markets (Ofgem) cap on energy prices, offset partly by the government's [Energy Price Guarantee \(EPG\)](#). The EPG has limited the cost of electricity and gas since October 2022, "keeping a bill for a typical household in Great Britain to around £2,500 (annual equivalent)". The easing in the contribution from this group between March and April 2023 resulted principally from the price of electricity and gas falling slightly between these months in 2023 but rising sharply in 2022.

OOH's contribution to the CPIH annual inflation rate rose from 0.67 to 0.69 percentage points between April and May 2023. Costs rose by 0.5% in the month to May 2023, compared with a smaller rise of 0.3% in the same month a year earlier.

There was also a 0.37 percentage point contribution from actual rentals, unchanged from a month earlier. The contribution to the annual rate from Council Tax was 0.14 percentage points in May 2023, down slightly from 0.15 percentage points in April.



## 5 . Latest movements in CPI inflation

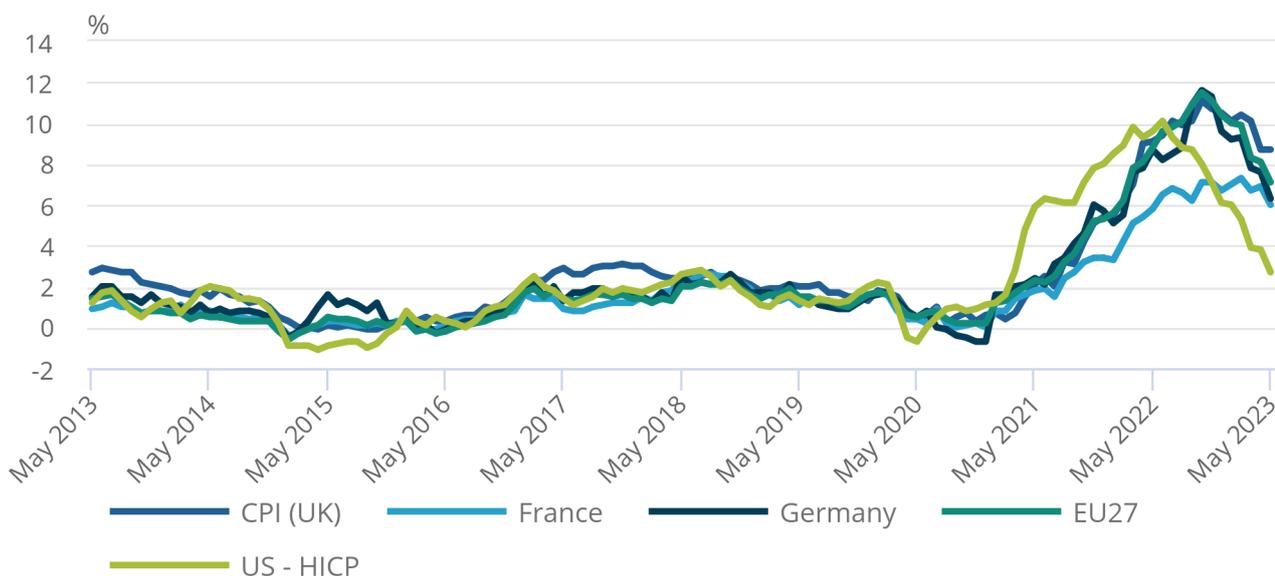
While the Consumer Prices Index including owner occupiers' housing costs (CPIH) is our lead and most comprehensive measure of consumer price inflation, the Consumer Prices Index (CPI) is based on a harmonised methodology developed by Eurostat and allows for international comparisons to be drawn. For more information on the use cases for our consumer price inflation statistics, please refer to our [Measuring changing prices and costs for consumers and households, proposed updates: March 2020 article](#). Figure 9 shows CPI inflation against the Group of Seven (G7) countries that produce a comparable measure. Further information on international comparisons can be found in our [Food and energy price inflation article](#) released on 23 May 2023.

**Figure 9: Annual inflation rates eased in Europe and the United States in May 2023**

CPI compared with selected G7 and EU annual inflation rates, May 2013 to May 2023

### Figure 9: Annual inflation rates eased in Europe and the United States in May 2023

CPI compared with selected G7 and EU annual inflation rates, May 2013 to May 2023



**Source: Consumer price inflation from the Office for National Statistics, and Harmonised Index of Consumer Prices (HICP) from Eurostat**

**Notes:**

1. There are some differences in the definition of the United States HICP that may limit comparison; for more information, please refer to [Comparing US and European inflation: the CPI and the HICP](#).
2. The international data in this figure are sometimes revised.

Table 3: CPI annual and monthly inflation rates by division  
UK, May 2022, April 2023, and May 2023

	<b>CPI 12-month rate</b>		<b>CPI 1-month rate</b>	
	<b>April 2023</b>	<b>May 2023</b>	<b>May 2022</b>	<b>May 2023</b>
<b>CPI All items</b>	8.7	8.7	0.7	0.7
<b>Food and non-alcoholic beverages</b>	19.0	18.3	1.5	0.9
<b>Alcohol and tobacco</b>	9.1	9.3	0.4	0.6
<b>Clothing and footwear</b>	6.8	7.1	1.1	1.3
<b>Housing and household services</b>	12.3	12.1	0.3	0.1
<b>Furniture and household goods</b>	7.5	7.5	1.1	1.1
<b>Health</b>	7.0	8.3	-0.6	0.6
<b>Transport</b>	1.5	1.2	0.6	0.4
<b>Communication</b>	7.9	9.1	-0.2	0.9
<b>Recreation and culture</b>	6.3	6.7	0.3	0.7
<b>Education</b>	3.2	3.2	0.0	0.0
<b>Restaurants and hotels</b>	10.2	10.3	0.9	1.0
<b>Miscellaneous goods and services</b>	6.8	6.8	0.7	0.6
<b>All goods</b>	10.0	9.7	0.8	0.6
<b>All services</b>	6.9	7.4	0.4	0.8
<b>CPI exc food, energy, alcohol and tobacco (core CPI)</b>	6.8	7.1	0.5	0.8

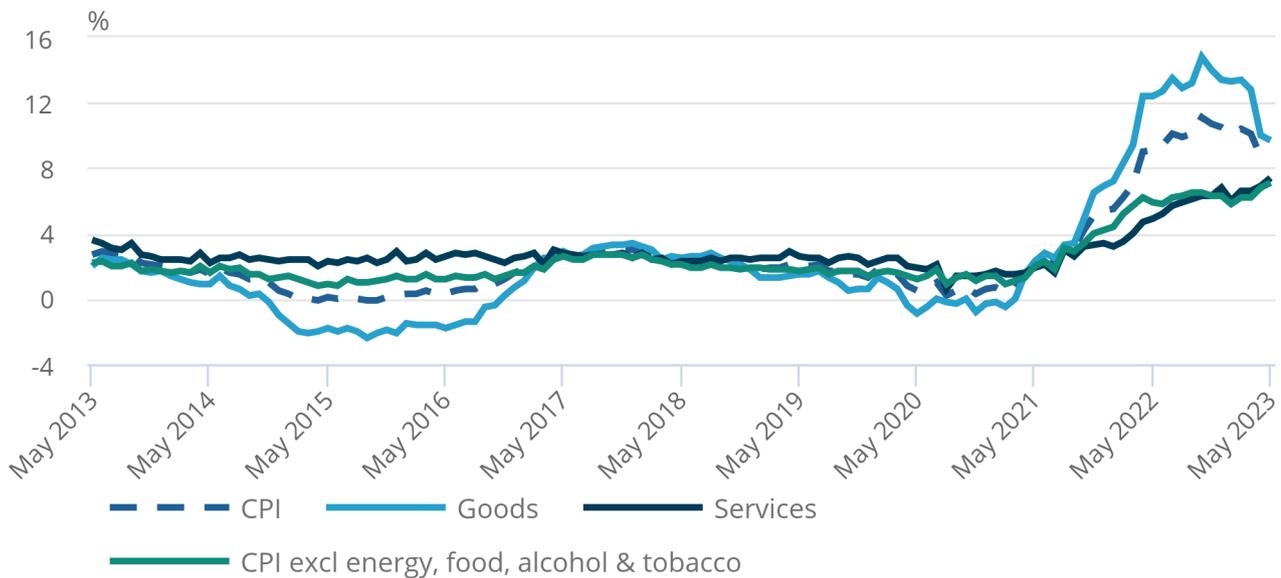
Source: Consumer price inflation from the Office for National Statistics

## Figure 10: CPI core and services inflation rates up in May 2023 while goods inflation eases slightly

CPI goods, services and core annual inflation rates for the last 10 years, UK, May 2013 to May 2023

### Figure 10: CPI core and services inflation rates up in May 2023 while goods inflation eases slightly

CPI goods, services and core annual inflation rates for the last 10 years, UK, May 2013 to May 2023



Source: Consumer price inflation from the Office for National Statistics

Figure 10 shows the annual inflation rates for the CPI all goods, and all services series, together with CPI excluding energy, food, alcohol and tobacco (often referred to as core CPI).

Annual core CPI rose by 7.1% in the year to May 2023, up from 6.8% in April, and the highest rate since March 1992. The CPI all goods index increased by 9.7% in the year to May 2023, down from 10.0% in April. The CPI all services index increased by 7.4% in the year to May 2023, up from 6.9% in April, and the highest rate since March 1992.

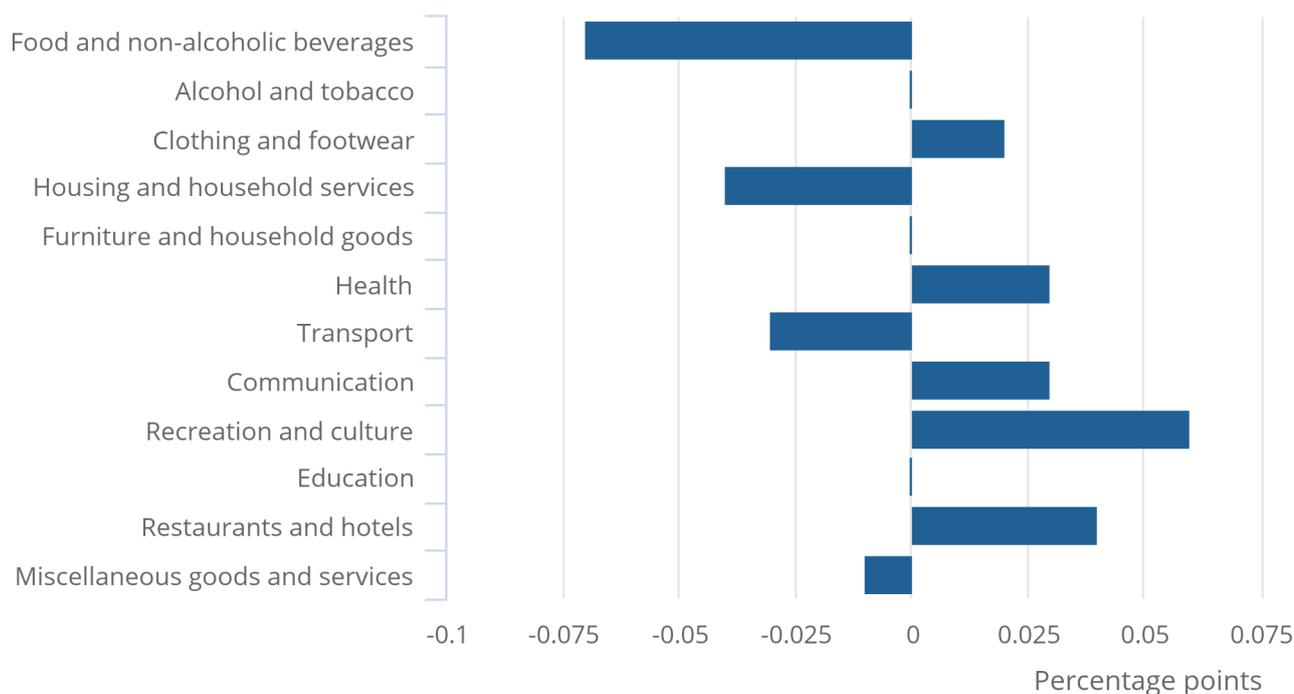
As with the all-items annual inflation rates, the drivers of CPIH and CPI goods and services inflation are the same (with the exception of owner occupiers' housing costs and Council Tax, which are excluded from CPI). The drivers are discussed in more detail in [Section 4: Latest movements in CPIH inflation](#).

## Figure 11: Offsetting contributions lead to no change in the annual CPI inflation rate

Contributions to change in the annual CPI inflation rate, UK, between April and May 2023

### Figure 11: Offsetting contributions lead to no change in the annual CPI inflation rate

Contributions to change in the annual CPI inflation rate, UK, between April and May 2023



Source: Consumer price inflation from the Office for National Statistics

#### 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 4 in the accompanying [Consumer price inflation dataset](#).

Figure 11 shows how each of the main groups of goods and services contributed to the change in the annual CPI inflation rate between April and May 2023.

The contributions to change between the two months offset, with upward contributions from five divisions and downward contributions from four divisions. The largest upward contribution came from recreation and culture, while the largest downward contribution came from food and non-alcoholic beverages.

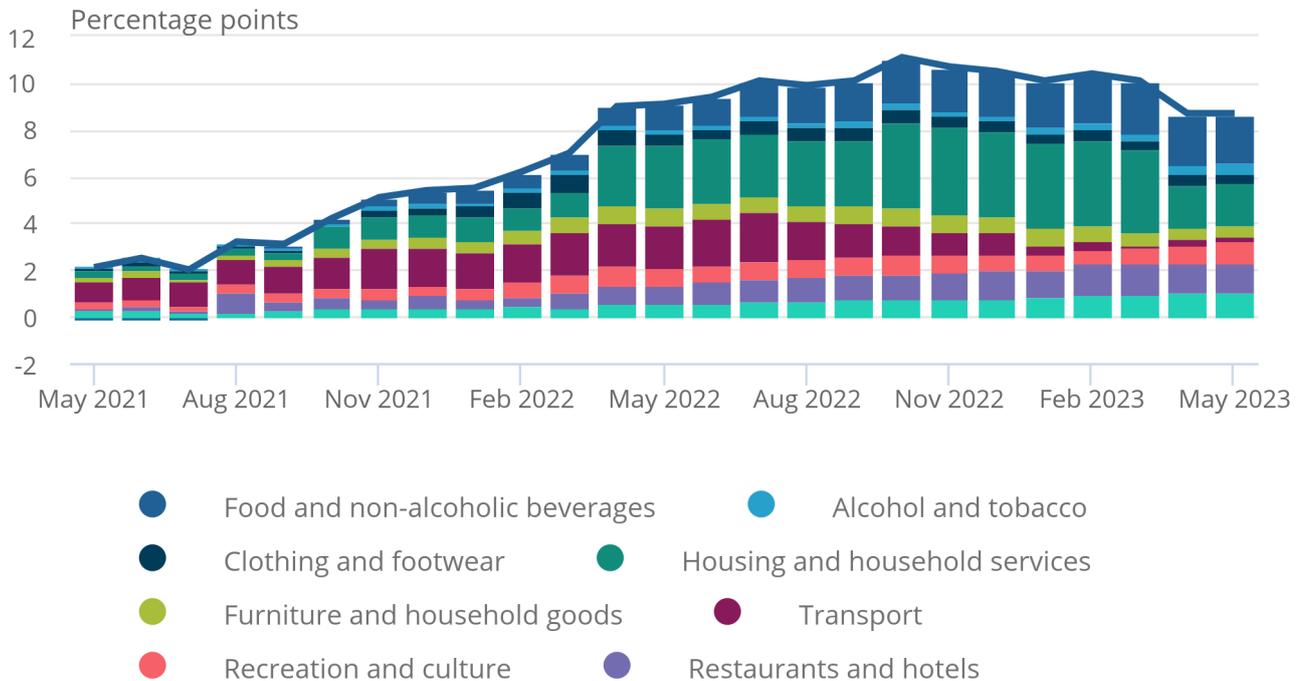
Although the sizes of the contributions differ from CPIH, the main drivers to the change are the same where they are common to both measures.

**Figure 12: Largest contributions to CPI inflation rate from food and non-alcoholic beverages, and housing and household services**

Contributions to the annual CPI inflation rate, UK, May 2021 to May 2023

Figure 12: Largest contributions to CPI inflation rate from food and non-alcoholic beverages, and housing and household services

Contributions to the annual CPI inflation rate, UK, May 2021 to May 2023



Source: Consumer price inflation from the Office for National Statistics

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 4 in the accompanying [Consumer price inflation dataset](#).

Figure 12 shows the extent to which the distinct categories of goods and services have contributed to the overall annual CPI inflation rate over the last two years.

While the CPIH includes extra housing components not included in the CPI, the largest contributions to the annual CPI inflation rate were from the same divisions that made the largest contributions to the annual CPIH rate, namely food and non-alcoholic beverages, and housing and household services.

## 6 . Consumer price inflation data

### [Consumer price inflation tables](#)

Dataset | Released 21 June 2023

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 MM23 | Released 21 June 2023

Comprehensive database of time series covering measures of inflation data for the UK including the CPIH, CPI and RPI.

### [Consumer price inflation detailed briefing note](#)

Dataset | Released 21 June 2023

The consumer price inflation detailed briefing note contains details of the items contributing to the changes in the CPIH (and RPI), details of any notable movements, a summary of the reconciliation of CPIH and RPI, and the outlook, which looks ahead to next month's release.

## 7 . Glossary

### Annual inflation rate

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

### 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. For an overview of the indices and their uses, please see our [Consumer price indices, a brief guide: 2017](#).

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

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

### Consumer Prices Index

The CPI is a measure of consumer price inflation produced to international standards and is based on European regulations for the [Harmonised Index of Consumer Prices](#). 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 [accompanying data time series](#).

## Retail Prices Index (RPI)

The 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, please see the [data time series section of the inflation and price indices area of our website](#). The annual RPI inflation rate was 11.3% in May 2023.

The UK Statistics Authority and HM Treasury launched a consultation in 2020 on the authority's proposal to address the shortcomings of the RPI. From 2030 (at the earliest), as outlined in [the UK Statistics Authority response to the consultation](#), the CPIH methods and data sources will be introduced into the RPI. Additionally, the supplementary and lower-level indices of the RPI will be discontinued.

## 8 . Measuring the data

### Households and the cost of living

To assist individuals in understanding how the rise in inflation affects their expenditure, we have produced a [personal inflation calculator](#). The calculator allows users to enter the amount they spend across either a reduced or a wide range of categories, to produce an estimate of their personal inflation based on those spending patterns.

Our [shopping prices comparison tool](#) shows how the average prices of items have changed over time. As a result, the number of average price series in Tables 54 and 55 in the [consumer price inflation dataset](#) has been reduced to two, covering petrol and diesel. The average price data originally presented in these tables are currently still available as time series on our website and can be found using the four-character identifiers in Table 55.

### Update on the Household Costs Indices and CPIH-consistent subgroups, UK

In [our statement](#) in June 2022, we set out our ambitions to move our annual experimental estimates of Household Costs Indices (HCIs) onto a regular quarterly publication basis in 2023. The HCIs reflect how different types of households experience changing prices, and differ from the Consumer Prices Index including owner occupiers' housing costs (CPIH) and the Consumer Prices Index (CPI), which are based on recognised economic principles. Moving the HCIs to a quarterly publication will better support users' understanding of how rising prices and the cost of living affect different types of households, and also recognises the HCIs' unique role in our [range of consumer price inflation measures](#).

In order to meet our objective of beginning our quarterly HCIs publication in 2023, we have temporarily suspended our publication of [CPIH-consistent subgroup data](#), which show the CPIH and CPI rates of inflation for different household subgroups. However, we recognise that there is a current user need for these measures and, while the CPIH-consistent subgroup publication is suspended, we will publish provisional estimates for selected sub-groups based on the previous year's weights (updated for changes in total UK spending). The provisional estimates for January to March 2023 are available in [Provisional CPIH and CPI-consistent inflation rate estimates for UK household groups: January to March 2023](#).

We are committed to an ongoing quarterly publication of the HCIs; however, in light of wider prioritisation, we will be focussing our ongoing efforts on transforming and improving our entire range of consumer price inflation measures, including the HCIs; for example, [through alternative data sources](#).

We will update our publication plans in due course and will continue to discuss these matters with our [Advisory Panels for Consumer Prices \(APCPs\)](#) and other stakeholders.

## Weights for consumer price inflation statistics

In line with usual practice at the start of each year, the expenditure weights used in compiling the Consumer Prices Index including owner occupiers' housing costs (CPIH) and the Consumer Prices Index (CPI) were calculated using updated spending information. Normally, this would be national accounts household final consumption expenditure (HHFCE) data lagged by two years. However, the unprecedented events of the last few years meant we adjusted expenditure feeding into the weights update to incorporate some of the larger changes seen in spending patterns, so they were more reflective of the year immediately before use in consumer price inflation. Since consumers' expenditure was affected by the lockdowns that were in place at the start of 2021, we decided to use the same broad approach in the 2023 update.

We estimated a 2022 dataset by taking the most up-to-date HHFCE data available ([Quarter 1 \(Jan to Mar\) to Quarter 3 \(July to Sept\) 2022, second estimate](#)) and imputing the fourth quarter based on the 2021 seasonal growth, since this is the most recent period with no national movement restrictions in place. We used the same threshold as in the previous year (25%, and also considering cases that fall in the range from 20% to 25%) to identify Classification of Individual Consumption by Purpose (COICOP) classes where there were large changes in spending levels between 2021 and 2022. For these classes, we replaced the usual 2021 data with the 2022 estimate. For some of these classes, we also made some additional changes:

- for energy classes that had experienced high inflation over the year, we adjusted our imputed estimate for Quarter 4 (Oct to Dec) 2022 to account for the general change in prices
- for some passenger transport and cultural services classes, we imputed Quarter 4 2022 using the 2019 growth rather than 2021; this was where 2021 spending may have been affected by ongoing movement restrictions in other countries or where consumer confidence was slower to recover following the end of national movement restrictions across the UK

Our approach is consistent with [international Harmonised Index of Consumer Prices weighting guidance \(PDF, 135KB\)](#).

The COICOP classes that were adjusted are detailed in the 2023 edition of our [Consumer price inflation, updating weights article](#), alongside an explanation of the latest movements. The weights data for CPIH and CPI in February 2023 are published in Tables 11 and 25 of the [Consumer price inflation dataset](#). As with last year, we made no changes to the weighting process for the Retail Prices Index.

## Alternative data sources for rail fares

We have published our final [impact analysis on the transformation of consumer price statistics for rail fares](#). The new data and methods have been included in CPIH, CPI and RPI from the publication of the February 2023 indices on 22 March 2023. While the headline impact of new rail fares data on CPIH, CPI and RPI is negligible, these new data enable us to produce more granular statistics offering important insights into the components driving inflation in the UK.

Changes to the RPI follow the annual governance process in line with [section 21 of the Statistics and Registration Service Act 2007](#), details of which can be seen on our [Correspondence on proposed changes to the Retail Prices Index \(RPI\) page](#).

New data and methods for second-hand car indices have not been incorporated at this time. We intend to make further necessary improvements to our methods and systems to ensure their reliability before we are ready to commit to using these data for live production of our consumer price indices.

The technology and processes we have developed lay the foundation for our future transformation work. More information about the project and our ongoing transformation plans can be found in our [Transformation of consumer price statistics article](#), that we will update this summer with amended timelines.

As usual, we welcome your feedback on our work by email to [cpi@ons.gov.uk](mailto:cpi@ons.gov.uk).

## Treatment of the Council Tax rebate, Energy Bills Support Scheme (EBSS) and Energy Price Guarantee in consumer price inflation

On 3 February 2022, the UK government announced an [Energy Bills Rebate](#) package to help households to manage rising energy bills. On 26 May 2022, the UK government announced an additional [cost of living support package](#). These packages included:

- a £150 non-repayable Council Tax rebate payment for all households that are liable for Council Tax in Bands A to D in England
- a £400 payment to support households with their energy bills through the Energy Bills Support Scheme (EBSS)

Subsequently, on 8 September 2022, the government announced the Energy Price Guarantee that would limit the unit cost of electricity and gas for households.

We announced that the [Council Tax rebate](#) and [Energy Bills Support Scheme](#) are out of scope of the consumer price indices on 23 March and 31 August 2022, respectively. The formal Economic Statistics Classification decisions were that they were both current transfers paid by central government to the households sector. As such, both increased household income rather than reduced expenditure. The implication of the decisions was that they were not part of household expenditure and, as a result, out of scope of the consumer price indices.

On 31 October 2022, we published the conclusion of our [classification review of the Energy Price Guarantee \(EPG\) for domestic consumers](#). The payments under this scheme have been classified as subsidies on products, paid by central government to the energy suppliers in the non-financial corporations sector in the UK. The implication for consumer price inflation of the classification decision is that the EPG influences the prices that domestic consumers are charged for a unit of gas or electricity. It is these reduced unit prices that are being used in compiling the CPIH, CPI and RPI, which are hence lower while the schemes are in operation than if the EPG had not been introduced.

### Consumer price inflation historical estimates, UK, 1950 to 1988

On 18 May 2022, we published the [Consumer price inflation, historical estimates, UK, 1950 to 1988 – methodology](#). This includes new estimates of CPIH over the period and improved estimates of CPI. These estimates (published in response to user need for a longer series) are indicative and are for analytical purposes only. They are not intended for official use and do not constitute part of the National Statistic series.

Previously, in December 2018, we published the [Consumer Prices Index including owner occupiers' housing costs \(CPIH\) historical series: 1988 to 2004 article](#). This series is an official statistic rather than a National Statistic, reflecting the historical uncertainty around the back casts.

### Pre-release access

The Bank of England was granted exceptional pre-release access to an estimate of consumer price inflation data at 9.00am on Monday 19 June 2023 so that the data were available for the Monetary Policy Committee meeting held on that day. The letters requesting and agreeing to pre-release are available in the [Exchange of letters between the Bank of England, HM Revenue and Customs, and Office for National Statistics \(ONS\) for exceptional pre-release access 2023](#).

## Methodology information

The consumer price indices are normally based on prices collected from outlets around the country, supplemented by information collected centrally over the internet and by phone. The figures in this publication use data collected on or around 16 May 2023.

Our [Consumer price indices, a brief guide](#) gives an overview of consumer price statistics, while our [Consumer Prices Indices Technical Manual](#) covers the concepts and methodologies underpinning the indices in more detail.

Our [CPIH Compendium](#) provides a comprehensive source of information on the CPIH, focusing on the approach to measuring owner occupiers' housing costs.

Our [Users and uses of consumer price inflation statistics: July 2018 methodology](#) includes information on the users and uses of these statistics, and the characteristics of the different measures of inflation in relation to potential use.

## 9 . Strengths and limitations

We have illustrated our [future approach to measuring changing prices and costs for consumers and households](#) using three "use cases", along with how they relate to the measures currently published and those under development. We have also published proposed updates in our [Measuring changing prices and costs for consumers and households, proposed updates: March 2020 article](#).

The three cases refer firstly to the Consumer Prices Index including owner occupiers' housing costs (CPIH) as our lead measure of inflation based on economic principles. They also refer to the Household Costs Indices (HCIs) as a set of measures to reflect the change in costs as experienced by different households and the Retail Prices Index (RPI) as a legacy measure that is required to meet existing user needs. Our [Shortcomings of the RPI as a measure of inflation article](#) describes the issues with the RPI.

## 10 . Related links

### [Producer Price Inflation, UK](#)

Bulletin | Released 21 June 2023

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 21 June 2023

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, UK](#)

Bulletin | Released 21 June 2023

An experimental price index tracking the prices paid for renting property from private landlords in the UK. Also includes measures of owner occupiers' housing costs.

### [Consumer price inflation item indices and price quotes](#)

Dataset | Released 21 June 2023

Price quote data (for locally collected items only) and item indices that underpin consumer price inflation statistics are published, giving users access to the detailed data that are used in the construction of the UK's inflation figures. With effect from the January 2017 consumer price inflation publication, these data are published on a monthly basis.

### [CPIH-consistent inflation rate estimates for UK household groups: November to December 2022](#)

Dataset | Released 15 February 2023

Estimates of inflation rates for different types of household in the UK on a Consumer Prices Index including owner occupiers' housing costs (CPIH)-consistent basis. [Provisional estimates for January to March 2023](#) are also available from our user requested data pages.

### [Cost of living latest insights](#)

Article | Released 21 June 2023

The latest data and trends about the cost of living. Explore changes in the cost of everyday items and how this is affecting people.

### [Food and energy price inflation, UK: 2023](#)

Article | Released 23 May 2023

Food, energy and core price inflation in the UK, and insights as to why UK inflation might be higher than in other advanced economies.

### [Consumer price inflation, historical estimates, UK, 1950 to 1988 - methodology](#)

Methodology | Last revised 18 May 2022

A historical series of our lead measure of inflation, the Consumer Prices Index including owner occupier's housing costs (CPIH), which extends the series back to 1950. Definitive historical division-level indices for both Consumer Prices Index (CPI) and CPIH from 1950 to 1988 are available. Data in this release are not a National Statistic and are provided for indicative purposes only.

### [Harmonised Index of Consumer Prices](#)

Dataset | Released 16 June 2023

The Harmonised Index of Consumer Prices (HICP) on the Eurostat website provides a comparable measure of inflation for each member state of the EU. The UK Consumer Prices Index (CPI) is produced on a consistent basis to the HICP. Further information is available in [Eurostat's overview of Harmonised Index of Consumer Prices \(HICP\)](#).

### [Contributions to the 12-month rate of CPI\(H\) by import intensity](#)

Dataset | Released 21 June 2023

A time series of the contributions to the CPIH and CPI annual rates broken down by the import intensity of household purchases.

### [Advisory Panels for Consumer Price Statistics](#)

Webpage | Released 2015 to 2023

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.

## 11 . Cite this statistical bulletin

Office for National Statistics (ONS), released 21 June 2023, ONS website, statistical bulletin, [Consumer price inflation, UK: May 2023](#)

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

	Consumer prices index housing (CPIH) <sup>1</sup>		Consumer prices index (CPI) <sup>1</sup>		All items retail prices index (RPI) <sup>2</sup>		All items RPI excluding mortgage interest payments (RPIX) <sup>2</sup>	
	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
2020 May	108.6	0.7	108.5	0.5	292.2	1.0	293.3	1.3
Jun	108.8	0.8	108.6	0.6	292.7	1.1	293.9	1.3
Jul	109.2	1.1	109.1	1.0	294.2	1.6	295.4	1.9
Aug	108.8	0.5	108.6	0.2	293.3	0.5	294.5	0.8
Sep	109.2	0.7	109.1	0.5	294.3	1.1	295.5	1.4
Oct	109.2	0.9	109.1	0.7	294.3	1.3	295.5	1.5
Nov	109.1	0.6	108.9	0.3	293.5	0.9	294.7	1.1
Dec	109.4	0.8	109.2	0.6	295.4	1.2	296.6	1.4
2021 Jan	109.3	0.9	109.0	0.7	294.6	1.4	295.8	1.6
Feb	109.4	0.7	109.1	0.4	296.0	1.4	297.2	1.6
Mar	109.7	1.0	109.4	0.7	296.9	1.5	298.1	1.6
Apr	110.4	1.6	110.1	1.5	301.1	2.9	302.5	3.2
May	111.0	2.1	110.8	2.1	301.9	3.3	303.3	3.4
Jun	111.4	2.4	111.3	2.5	304.0	3.9	305.5	3.9
Jul	111.4	2.1	111.3	2.0	305.5	3.8	306.9	3.9
Aug	112.1	3.0	112.1	3.2	307.4	4.8	309.0	4.9
Sep	112.4	2.9	112.4	3.1	308.6	4.9	310.2	5.0
Oct	113.4	3.8	113.6	4.2	312.0	6.0	313.6	6.1
Nov	114.1	4.6	114.5	5.1	314.3	7.1	316.0	7.2
Dec	114.7	4.8	115.1	5.4	317.7	7.5	319.5	7.7
2022 Jan	114.6	4.9	114.9	5.5	317.7	7.8	319.5	8.0
Feb	115.4	5.5	115.8	6.2	320.2	8.2	322.0	8.3
Mar	116.5	6.2	117.1	7.0	323.5	9.0	325.2	9.1
Apr	119.0	7.8	120.0	9.0	334.6	11.1	336.5	11.2
May	119.7	7.9	120.8	9.1	337.1	11.7	339.0	11.8
Jun	120.5	8.2	121.8	9.4	340.0	11.8	341.8	11.9
Jul	121.2	8.8	122.5	10.1	343.2	12.3	344.7	12.3
Aug	121.8	8.6	123.1	9.9	345.2	12.3	346.7	12.2
Sep	122.3	8.8	123.8	10.1	347.6	12.6	348.8	12.4
Oct	124.3	9.6	126.2	11.1	356.2	14.2	357.1	13.9
Nov	124.8	9.3	126.7	10.7	358.3	14.0	358.8	13.5
Dec	125.3	9.2	127.2	10.5	360.4	13.4	360.6	12.9
2023 Jan	124.8	8.8	126.4	10.1	360.3	13.4	359.8	12.6
Feb	126.0	9.2	127.9	10.4	364.5	13.8	363.6	12.9
Mar	126.8	8.9	128.9	10.1	367.2	13.5	366.1	12.6
Apr	128.3	7.8	130.4	8.7	372.8	11.4	371.4	10.4
May	129.1	7.9	131.3	8.7	375.3	11.3	373.9	10.3

Source: Office for National Statistics



# CPIH, CPI, RPI, RPIX, CPIY, CPI-CT & CPIHY: the latest three years

continued

	All items excluding indirect taxes (CPIY) <sup>3</sup>		Constant taxes (CPI-CT) <sup>3</sup>		CPIH excluding indirect taxes (CPIHY) <sup>3</sup>	
	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
2018 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
Nov	108.2	1.5	108.0	1.4	108.1	1.4
Dec	108.2	1.3	108.0	1.3	108.1	1.3
2020 Jan	107.9	1.8	107.7	1.7	107.8	1.7
Feb	108.3	1.8	108.1	1.7	108.2	1.7
Mar	108.3	1.5	108.1	1.4	108.2	1.5
Apr	108.1	0.7	107.8	0.7	108.0	0.8
May	108.1	0.4	107.8	0.4	108.0	0.5
Jun	108.2	0.5	108.0	0.5	108.2	0.7
Jul	108.7	1.0	108.5	1.0	108.6	1.0
Aug	110.1	1.8	109.8	1.8	109.7	1.7
Sep	110.5	2.2	110.3	2.2	110.1	2.0
Oct	110.5	2.3	110.3	2.4	110.1	2.1
Nov	110.3	1.9	110.2	2.0	110.0	1.8
Dec	110.6	2.2	110.4	2.2	110.3	2.0
2021 Jan	110.3	2.3	110.2	2.3	110.1	2.1
Feb	110.5	2.0	110.3	2.0	110.3	1.9
Mar	110.8	2.3	110.6	2.4	110.6	2.2
Apr	111.5	3.2	111.3	3.2	111.2	2.9
May	112.2	3.8	112.0	3.8	111.7	3.4
Jun	112.8	4.2	112.5	4.2	112.2	3.8
Jul	112.8	3.7	112.5	3.8	112.3	3.4
Aug	113.6	3.2	113.3	3.2	113.0	2.9
Sep	113.9	3.1	113.7	3.0	113.3	2.8
Oct	114.6	3.8	114.4	3.7	113.9	3.4
Nov	115.4	4.6	115.1	4.5	114.5	4.1
Dec	116.0	4.9	115.7	4.8	115.2	4.4

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](mailto:cpi@ons.gsi.gov.uk).

2 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/>.

3 The series CPIY, CPI-CT and CPIHY were discontinued in January 2022, with the final estimates referring to price change in the period December 2021.

# B CPI: Detailed figures for 16 May 2023 <sup>1</sup>

	Percentage change over			Percentage change over			
	Index (2015 =100)	1 mth	12 mths	Index (2015 =100)	1 mth	12 mths	
<b>CPI (overall index)</b>	131.3	0.7	8.7				
01 Food and non-alcoholic beverages	132.9	0.9	18.3	<b>06.2 Out-patient services</b>	126.6	1.4	5.3
02 Alcoholic beverages and tobacco	136.9	0.6	9.3	06.2.1/3 Medical services & paramedical services	119.7	0.2	4.0
03 Clothing and footwear	116.7	1.3	7.1	06.2.2 Dental services	135.6	2.9	7.1
04 Housing, water, electricity, gas and other fuels	144.3	0.1	12.1	<b>06.3 Hospital services</b>	145.3	0.2	7.6
05 Furniture, household equipment and maintenance	127.9	1.1	7.5	<b>07.1 Purchase of vehicles</b>	130.0	0.5	4.2
06 Health	125.6	0.6	8.3	07.1.1A New cars	132.6	0.1	4.7
07 Transport	135.4	0.4	1.2	07.1.1B Second-hand cars	125.2	0.9	3.9
08 Communication	130.8	0.9	9.1	07.1.2/3 Motorcycles and bicycles	126.6	-0.6	-
09 Recreation and culture	124.7	0.7	6.7	<b>07.2 Operation of personal transport equipment</b>	134.3	-0.9	-2.1
10 Education	129.4	-	3.2	07.2.1 Spare parts and accessories	126.5	0.2	4.9
11 Restaurants and hotels	137.3	1.0	10.3	07.2.2 Fuels and lubricants	132.1	-2.5	-13.1
12 Miscellaneous goods and services	116.3	0.6	6.8	07.2.3 Maintenance and repairs	132.5	0.6	8.4
<b>All goods</b>	132.2	0.6	9.7	07.2.4 Other services	149.6	0.3	8.1
<b>All services</b>	129.0	0.8	7.4	<b>07.3 Transport services</b>	145.9	3.3	9.3
<b>01.1 Food</b>	132.8	1.0	18.7	07.3.1 Passenger transport by railway	129.6	-0.9	6.9
01.1.1 Bread and cereals	134.4	0.8	17.7	07.3.2 Passenger transport by road	145.3	0.2	5.1
01.1.2 Meat	125.0	0.4	16.3	07.3.3 Passenger transport by air	173.2	20.0	31.4
01.1.3 Fish	137.8	1.8	16.6	07.3.4 Passenger transport by sea and inland waterway	145.7	-1.9	6.4
01.1.4 Milk, cheese and eggs	143.3	0.5	27.4	<b>08.1 Postal services</b>	138.1	0.3	5.9
01.1.5 Oils and fats	166.4	0.9	22.6	<b>08.2/3 Telephone and telefax equipment and services</b>	130.3	0.9	9.1
01.1.6 Fruit	128.9	0.4	11.2	<b>09.1 Audio-visual equipment and related products</b>	95.0	-1.4	-0.1
01.1.7 Vegetables including potatoes and tubers	131.0	2.1	19.8	09.1.1 Reception and reproduction of sound and pictures	87.0	0.2	4.5
01.1.8 Sugar, jam, syrups, chocolate and confectionery	127.1	1.7	16.4	09.1.2 Photographic, cinematographic and optical equipment	84.8	-3.3	0.8
01.1.9 Food products (nec)	148.1	0.4	29.7	09.1.3 Data processing equipment	80.1	-2.7	-0.3
<b>01.2 Non-alcoholic beverages</b>	133.8	0.4	14.3	09.1.4 Recording media	129.6	-1.6	-2.7
01.2.1 Coffee, tea and cocoa	124.7	-1.6	11.6	09.1.5 Repair of audio-visual equipment & related products	109.4	0.1	1.7
01.2.2 Mineral waters, soft drinks and juices	136.2	1.1	14.5	<b>09.2 Oth. major durables for recreation &amp; culture</b>	127.1	0.1	5.7
<b>02.1 Alcoholic beverages</b>	112.5	0.6	6.9	09.2.1/2 Major durables for in/outdoor recreation	127.1	0.1	5.7
02.1.1 Spirits	109.3	1.0	6.3	<b>09.3 Other recreational items, gardens and pets</b>	123.7	0.8	7.9
02.1.2 Wine	109.8	-0.3	4.7	09.3.1 Games, toys and hobbies	113.9	0.2	4.6
02.1.3 Beer	121.4	1.4	10.9	09.3.2 Equipment for sport and open-air recreation	120.6	0.3	2.3
<b>02.2 Tobacco</b>	160.8	0.6	11.5	09.3.3 Gardens, plants and flowers	128.7	1.8	8.1
<b>03.1 Clothing</b>	119.0	1.5	7.6	09.3.4/5 Pets, related products and services	138.2	1.0	16.0
03.1.2 Garments	119.4	1.5	7.8	<b>09.4 Recreational and cultural services</b>	128.4	1.1	4.5
03.1.3 Other clothing and clothing accessories	113.5	1.9	5.5	09.4.1 Recreational and sporting services	130.8	0.3	4.3
03.1.4 Cleaning, repair and hire of clothing	137.5	0.3	9.3	09.4.2 Cultural services	127.7	1.4	4.6
<b>03.2 Footwear including repairs</b>	104.5	0.4	4.1	<b>09.5 Books, newspapers and stationery</b>	144.7	1.9	12.0
<b>04.1 Actual rentals for housing</b>	116.2	0.3	5.6	09.5.1 Books	142.4	4.4	20.0
<b>04.3 Regular maintenance and repair of the dwelling</b>	116.8	0.1	4.4	09.5.2 Newspapers and periodicals	170.8	2.2	14.8
04.3.1 Materials for maintenance and repair	133.4	0.1	8.1	09.5.3/4 Misc. printed matter, stationery, drawing materials	129.1	0.1	5.8
04.3.2 Services for maintenance and repair	108.0	0.1	1.1	<b>09.6 Package holidays</b>	136.7	0.9	13.1
<b>04.4 Water supply and misc. services for the dwelling</b>	120.6	-	8.4	<b>10.0 Education</b>	129.4	-	3.2
04.4.1 Water supply	122.4	-	8.9	<b>11.1 Catering services</b>	135.1	0.7	9.2
04.4.3 Sewerage collection	119.3	-	8.0	11.1.1 Restaurants & cafes	135.9	0.7	9.3
<b>04.5 Electricity, gas and other fuels</b>	231.7	-0.2	23.7	11.1.2 Canteens	121.1	0.6	4.2
04.5.1 Electricity	238.3	-	17.3	<b>11.2 Accommodation services</b>	146.6	2.2	14.4
04.5.2 Gas	225.9	-	36.2	<b>12.1 Personal care</b>	119.5	0.7	10.1
04.5.3 Liquid fuels	156.8	-9.2	-39.3	12.1.1 Hairdressing and personal grooming establishments	132.1	0.2	5.3
04.5.4 Solid fuels	159.1	-0.3	18.9	12.1.2/3 Appliances and products for personal care	115.2	0.8	11.4
<b>05.1 Furniture, furnishings and carpets</b>	140.7	1.0	8.2	<b>12.3 Personal effects (nec)</b>	115.2	1.0	3.1
05.1.1 Furniture and furnishings	141.2	0.8	7.8	12.3.1 Jewellery, clocks and watches	120.2	1.1	4.5
05.1.2 Carpets and other floor coverings	137.5	2.1	10.3	12.3.2 Other personal effects	108.5	0.7	-0.3
<b>05.2 Household textiles</b>	112.4	-0.2	4.3	<b>12.4 Social protection</b>	132.5	0.6	5.3
<b>05.3 Household appliances, fitting and repairs</b>	129.6	2.1	6.2	<b>12.5 Insurance</b>	151.5	1.0	18.5
05.3.1/2 Major appliances and small electric goods	130.6	2.2	6.7	12.5.2 House contents insurance	134.1	-1.5	5.4
05.3.3 Repair of household appliances	120.0	0.1	1.3	12.5.3 Health insurance	151.4	-	7.0
<b>05.4 Glassware, tableware and household utensils</b>	112.6	0.6	2.2	12.5.4 Transport insurance	165.1	3.4	40.7
<b>05.5 Tools and equipment for house and garden</b>	117.2	1.3	5.6	<b>12.6 Financial services (nec)</b>	90.0	0.4	2.0
<b>05.6 Goods and services for routine maintenance</b>	129.0	1.2	14.0	12.6.2 Other financial services (nec)	90.0	0.4	2.0
05.6.1 Non-durable household goods	118.5	1.7	17.9	<b>12.7 Other services (nec)</b>	101.9	0.2	3.6
05.6.2 Domestic services and household services	125.0	0.1	6.2				
<b>06.1 Medical products, appliances and equipment</b>	118.4	0.4	9.6				
06.1.1 Pharmaceutical products	125.3	0.5	11.8				
06.1.2/3 Other medical and therapeutic equipment	107.2	0.3	5.4				

1 As a direct result of the reduced availability of products due to the coronavirus (COVID-19) pandemic, some series are based on less than half of the number of quotes used in February 2020 (the most recent 'normal' collection). To identify which series are affected please consult

the latest Consumer price inflation tables found here: <https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumer-priceinflation>, which includes notation to reflect the reduced coverage

Source: Office for National Statistics

# B1 CPIH: Detailed figures for 16 May 2023 <sup>1</sup>

	Percentage change over			Percentage change over			
	Index (2015 =100)	1 mth	12 mths	Index (2015 =100)	1 mth	12 mths	
<b>CPIH (overall index)</b>	129.1	0.6	7.9				
01 Food and non-alcoholic beverages	133.3	0.9	18.4				
02 Alcoholic beverages and tobacco	136.9	0.6	9.2				
03 Clothing and footwear	116.8	1.3	7.0				
04 Housing, water, electricity, gas and other fuels (including OOH)	128.7	0.3	7.3				
05 Furniture, household equipment and maintenance	128.2	1.1	7.5				
06 Health	125.8	0.6	8.5				
07 Transport	135.6	0.3	1.3				
08 Communication	130.8	0.9	9.0				
09 Recreation and culture	124.9	0.7	6.8				
10 Education	129.4	–	3.2				
11 Restaurants and hotels	137.3	1.0	10.3				
12 Miscellaneous goods and services	116.4	0.6	6.7				
<b>All goods</b>	132.3	0.6	9.7				
<b>All services</b>	126.0	0.7	6.3				
<b>01.1 Food</b>	133.2	1.0	18.9				
01.1.1 Bread and cereals	134.4	0.8	17.7				
01.1.2 Meat	125.0	0.4	16.3				
01.1.3 Fish	137.8	1.8	16.6				
01.1.4 Milk, cheese and eggs	143.3	0.5	27.4				
01.1.5 Oils and fats	166.4	0.9	22.6				
01.1.6 Fruit	128.9	0.4	11.2				
01.1.7 Vegetables including potatoes and tubers	131.0	2.1	19.8				
01.1.8 Sugar, jam, syrups, chocolate and confectionery	127.1	1.7	16.4				
01.1.9 Food products (nec)	148.1	0.4	29.7				
<b>01.2 Non-alcoholic beverages</b>	133.2	0.5	14.0				
01.2.1 Coffee, tea and cocoa	124.7	–1.6	11.6				
01.2.2 Mineral waters, soft drinks and juices	136.2	1.1	14.5				
<b>02.1 Alcoholic beverages</b>	112.6	0.5	7.0				
02.1.1 Spirits	109.3	1.0	6.3				
02.1.2 Wine	109.8	–0.3	4.7				
02.1.3 Beer	121.4	1.4	10.9				
<b>02.2 Tobacco</b>	160.8	0.6	11.5				
<b>03.1 Clothing</b>	119.3	1.5	7.6				
03.1.2 Garments	119.4	1.5	7.8				
03.1.3 Other clothing and clothing accessories	113.5	1.9	5.5				
03.1.4 Cleaning, repair and hire of clothing	137.5	0.3	9.3				
<b>03.2 Footwear including repairs</b>	104.5	0.4	4.1				
<b>04.1 Actual rentals for housing</b>	116.2	0.3	5.6				
<b>04.2 Owner occupiers' housing costs</b>	117.5	0.5	4.2				
<b>04.3 Regular maintenance and repair of the dwelling</b>	120.4	0.1	4.7				
04.3.1 Materials for maintenance and repair	133.4	0.1	8.1				
04.3.2 Services for maintenance and repair	108.0	0.1	1.1				
<b>04.4 Water supply and misc. services for the dwelling</b>	120.6	–	8.4				
04.4.1 Water supply	122.4	–	8.9				
04.4.3 Sewerage collection	119.3	–	8.0				
<b>04.5 Electricity, gas and other fuels</b>	231.1	–0.2	23.2				
04.5.1 Electricity	238.3	–	17.3				
04.5.2 Gas	225.9	–	36.2				
04.5.3 Liquid fuels	156.8	–9.2	–39.3				
04.5.4 Solid fuels	159.1	–0.3	18.9				
<b>04.9 Council tax and rates</b>	138.1	–	5.1				
<b>05.1 Furniture, furnishings and carpets</b>	140.5	1.0	8.2				
05.1.1 Furniture and furnishings	141.2	0.8	7.8				
05.1.2 Carpets and other floor coverings	137.5	2.1	10.3				
<b>05.2 Household textiles</b>	112.4	–0.2	4.3				
<b>05.3 Household appliances, fitting and repairs</b>	129.2	2.0	6.1				
05.3.1/2 Major appliances and small electric goods	130.6	2.2	6.7				
05.3.3 Repair of household appliances	120.0	0.1	1.3				
<b>05.4 Glassware, tableware and household utensils</b>	112.6	0.6	2.2				
<b>05.5 Tools and equipment for house and garden</b>	117.2	1.3	5.6				
<b>05.6 Goods and services for routine maintenance</b>	129.0	1.2	14.0				
05.6.1 Non-durable household goods	118.5	1.7	17.9				
05.6.2 Domestic services and household services	125.0	0.1	6.2				
<b>06.1 Medical products, appliances and equipment</b>	118.5	0.4	9.7				
				06.1.1 Pharmaceutical products	125.3	0.5	11.8
				06.1.2/3 Other medical and therapeutic equipment	107.2	0.3	5.4
				<b>06.2 Out-patient services</b>	126.1	1.3	5.3
				06.2.1/3 Medical services & paramedical services	119.7	0.2	4.0
				06.2.2 Dental services	135.6	2.9	7.1
				<b>06.3 Hospital services</b>	145.3	0.2	7.6
				<b>07.1 Purchase of vehicles</b>	129.3	0.5	4.2
				07.1.1A New cars	132.6	0.1	4.7
				07.1.1B Second-hand cars	125.2	0.9	3.9
				07.1.2/3 Motorcycles and bicycles	126.6	–0.6	–
				<b>07.2 Operation of personal transport equipment</b>	133.9	–0.9	–2.1
				07.2.1 Spare parts and accessories	126.5	0.2	4.9
				07.2.2 Fuels and lubricants	132.1	–2.5	–13.1
				07.2.3 Maintenance and repairs	132.5	0.6	8.4
				07.2.4 Other services	149.6	0.3	8.1
				<b>07.3 Transport services</b>	151.1	3.0	10.3
				07.3.1 Passenger transport by railway	129.6	–0.9	6.9
				07.3.2 Passenger transport by road	145.3	0.2	5.1
				07.3.3 Passenger transport by air	173.2	20.0	31.4
				07.3.4 Passenger transport by sea and inland waterway	145.7	–1.9	6.4
				<b>08.1 Postal services</b>	138.1	0.3	5.9
				<b>08.2/3 Telephone and telefax equipment and services</b>	130.3	0.9	9.1
				<b>09.1 Audio-visual equipment and related products</b>	95.7	–1.3	0.4
				09.1.1 Reception and reproduction of sound and pictures	87.0	0.2	4.5
				09.1.2 Photographic, cinematographic and optical equipment	84.8	–3.3	0.8
				09.1.3 Data processing equipment	80.1	–2.7	–0.3
				09.1.4 Recording media	129.6	–1.6	–2.7
				09.1.5 Repair of audio-visual equipment & related products	109.4	0.1	1.7
				<b>09.2 Oth. major durables for recreation &amp; culture</b>	127.1	0.1	5.7
				09.2.1/2 Major durables for in/outdoor recreation	127.1	0.1	5.7
				<b>09.3 Other recreational items, gardens and pets</b>	124.0	0.7	8.1
				09.3.1 Games, toys and hobbies	113.9	0.2	4.6
				09.3.2 Equipment for sport and open-air recreation	120.6	0.3	2.3
				09.3.3 Gardens, plants and flowers	128.7	1.8	8.1
				09.3.4/5 Pets, related products and services	138.2	1.0	16.0
				<b>09.4 Recreational and cultural services</b>	128.4	1.1	4.4
				09.4.1 Recreational and sporting services	130.8	0.3	4.3
				09.4.2 Cultural services	127.7	1.4	4.6
				<b>09.5 Books, newspapers and stationery</b>	144.4	2.1	12.4
				09.5.1 Books	142.4	4.4	20.0
				09.5.2 Newspapers and periodicals	170.8	2.2	14.8
				09.5.3/4 Misc. printed matter, stationery, drawing materials	129.1	0.1	5.8
				<b>09.6 Package holidays</b>	136.7	0.9	13.1
				<b>10.0 Education</b>	129.4	–	3.2
				<b>11.1 Catering services</b>	135.2	0.7	9.2
				11.1.1 Restaurants & cafes	135.9	0.7	9.3
				11.1.2 Canteens	121.1	0.6	4.2
				<b>11.2 Accommodation services</b>	146.6	2.2	14.4
				<b>12.1 Personal care</b>	119.4	0.7	10.1
				12.1.1 Hairdressing and personal grooming establishments	132.1	0.2	5.3
				12.1.2/3 Appliances and products for personal care	115.2	0.8	11.4
				<b>12.3 Personal effects (nec)</b>	115.7	1.0	3.3
				12.3.1 Jewellery, clocks and watches	120.2	1.1	4.5
				12.3.2 Other personal effects	108.5	0.7	–0.3
				<b>12.4 Social protection</b>	132.5	0.6	5.3
				<b>12.5 Insurance</b>	158.0	0.9	22.0
				12.5.2 House contents insurance	134.1	–1.5	5.4
				12.5.3 Health insurance	151.4	–	7.0
				12.5.4 Transport insurance	165.1	3.4	40.7
				<b>12.6 Financial services (nec)</b>	90.0	0.4	2.0
				12.6.2 Other financial services (nec)	90.0	0.4	2.0
				<b>12.7 Other services (nec)</b>	101.9	0.2	3.6

<sup>1</sup> As a direct result of the reduced availability of products due to the coronavirus (COVID-19) pandemic, some series are based on less than half of the number of price quotes used in February 2020

(the most recent 'normal' collection). To identify which series are affected, consult the latest Consumer price inflation tables found here: <https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumer-priceinflation>, which includes notation to reflect the reduced coverage

# 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									
	2023	2022 May	2023 May	2022 May	2023 May	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	
	<b>CPI (Overall Index)</b>	1 000	120.8	131.3	0.7	0.7	10.1	11.1	10.7	10.5	10.1	10.4	10.1	8.7	8.7
01 Food and non-alcoholic beverages	119	112.4	132.9	1.5	0.9	14.5	16.2	16.4	16.8	16.7	18.0	19.1	19.0	18.3	
02 Alcoholic beverages and tobacco	42	125.3	136.9	0.4	0.6	5.5	6.1	4.1	3.7	5.1	5.7	5.3	9.1	9.3	
03 Clothing and footwear	58	109.0	116.7	1.1	1.3	8.5	8.5	7.5	6.5	6.2	8.1	7.2	6.8	7.1	
04 Housing, water, electricity, gas and other fuels	141	128.6	144.3	0.3	0.1	20.2	26.6	26.6	26.6	26.7	26.6	26.1	12.3	12.1	
05 Furniture, household equipment and maintenance	68	119.0	127.9	1.1	1.1	10.7	10.5	10.7	9.8	9.2	8.7	8.0	7.5	7.5	
06 Health	24	116.0	125.6	-0.6	0.6	3.5	4.2	4.8	5.1	6.3	6.8	7.1	7.0	8.3	
07 Transport	137	133.8	135.4	0.6	0.4	10.6	8.9	7.2	6.5	3.1	2.9	0.8	1.5	1.2	
08 Communication	23	119.9	130.8	-0.2	0.9	2.4	3.2	2.6	2.0	2.4	3.7	3.7	7.9	9.1	
09 Recreation and culture	138	117.0	124.7	0.3	0.7	5.2	5.8	5.3	4.9	5.0	4.0	4.6	6.3	6.7	
10 Education	29	125.4	129.4	-	-	4.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	
11 Restaurants and hotels	138	124.4	137.3	0.9	1.0	9.7	9.6	10.2	11.3	10.8	12.1	11.3	10.2	10.3	
12 Miscellaneous goods and services	83	109.0	116.3	0.7	0.6	5.0	5.1	5.4	5.4	5.8	6.6	6.7	6.8	6.8	
<b>All goods</b>	534	120.5	132.2	0.8	0.6	13.2	14.8	14.0	13.4	13.3	13.4	12.8	10.0	9.7	
<b>All services</b>	466	120.2	129.0	0.4	0.8	6.1	6.3	6.3	6.8	6.0	6.6	6.6	6.9	7.4	
<b>All items CPI excluding Energy, food, alcoholic beverages and tobacco</b>	759	117.7	126.1	0.5	0.8	6.5	6.5	6.3	6.3	5.8	6.2	6.2	6.8	7.1	
<b>01.1 Food</b>	107	111.8	132.8	1.4	1.0	14.8	16.5	16.6	16.8	16.8	18.3	19.6	19.3	18.7	
01.1.1 Bread and cereals	21	114.1	134.4	1.6	0.8	14.5	15.0	16.6	15.1	16.0	16.7	19.4	18.7	17.7	
01.1.2 Meat	20	107.5	125.0	1.2	0.4	15.3	15.7	16.5	15.5	15.0	16.3	17.4	17.2	16.3	
01.1.3 Fish	5	118.1	137.8	-0.3	1.8	13.5	15.7	16.0	19.6	15.7	15.7	16.7	14.2	16.6	
01.1.4 Milk, cheese and eggs	14	112.5	143.3	1.9	0.5	24.3	27.3	26.9	30.2	31.1	30.8	29.7	29.3	27.4	
01.1.5 Oils and fats	4	135.6	166.4	3.7	0.9	28.1	33.0	29.1	29.3	26.7	32.1	25.6	26.1	22.6	
01.1.6 Fruit	10	115.9	128.9	-	0.4	8.8	10.3	8.0	6.5	6.0	7.7	10.6	10.8	11.2	
01.1.7 Vegetables including potatoes and tubers	15	109.4	131.0	2.2	2.1	13.6	15.1	16.1	14.9	15.5	18.0	19.3	19.9	19.8	
01.1.8 Sugar, jam, syrups, chocolate and confectionery	13	109.2	127.1	1.9	1.7	7.4	9.9	9.6	13.3	12.5	14.9	17.4	16.7	16.4	
01.1.9 Food products (nec)	5	114.1	148.1	0.7	0.4	22.1	27.7	25.2	24.0	27.0	28.9	29.8	30.0	29.7	
<b>01.2 Non-alcoholic beverages</b>	12	117.0	133.8	2.3	0.4	12.6	13.7	14.9	16.8	15.3	16.0	14.6	16.5	14.3	
01.2.1 Coffee, tea and cocoa	3	111.8	124.7	3.0	-1.6	13.8	10.3	10.8	10.5	13.8	17.1	17.2	16.8	11.6	
01.2.2 Mineral waters, soft drinks and juices	9	118.9	136.2	2.1	1.1	11.8	14.6	15.8	18.2	15.0	14.9	13.3	15.7	14.5	
<b>02.1 Alcoholic beverages</b>	21	105.2	112.5	0.7	0.6	2.8	4.0	4.1	3.5	5.8	5.7	5.9	7.0	6.9	
02.1.1 Spirits	6	102.9	109.3	1.0	1.0	2.4	4.7	4.3	4.3	6.5	6.9	6.1	6.2	6.3	
02.1.2 Wine	9	104.8	109.8	0.6	-0.3	2.6	2.7	2.9	2.0	3.1	4.1	4.8	5.7	4.7	
02.1.3 Beer	6	109.5	121.4	0.5	1.4	3.9	5.4	5.9	5.4	9.7	7.0	7.6	10.0	10.9	
<b>02.2 Tobacco</b>	21	144.2	160.8	0.2	0.6	8.3	8.3	4.0	3.9	4.5	5.7	4.7	11.0	11.5	
<b>03.1 Clothing</b>	49	110.7	119.0	1.2	1.5	8.8	8.9	8.1	7.1	6.5	8.5	7.3	7.3	7.6	
03.1.2 Garments	42	110.7	119.4	1.2	1.5	8.8	8.6	7.8	6.9	6.6	8.7	7.4	7.5	7.8	
03.1.3 Other clothing and clothing accessories	6	107.6	113.5	1.8	1.9	9.0	11.7	9.9	8.5	5.8	6.8	6.2	5.5	5.5	
03.1.4 Cleaning, repair and hire of clothing	1	125.8	137.5	0.9	0.3	9.6	10.0	10.2	10.0	10.0	10.1	10.8	10.0	9.3	
<b>03.2 Footwear including repairs</b>	9	100.3	104.5	0.2	0.4	6.5	6.3	4.3	2.7	4.2	5.5	6.1	3.9	4.1	
<b>04.1 Actual rentals for housing</b>	79	110.0	116.2	0.3	0.3	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.5	5.6	
<b>04.3 Regular maintenance and repair of the dwelling</b>	4	111.8	116.8	0.6	0.1	7.5	6.6	6.7	7.3	6.3	6.1	5.6	5.0	4.4	
04.3.1 Materials for maintenance and repair	2	123.4	133.4	1.2	0.1	14.1	11.8	11.7	12.6	11.3	11.0	10.2	9.3	8.1	
04.3.2 Services for maintenance and repair	2	106.8	108.0	0.1	0.1	2.2	2.0	2.1	2.0	1.8	1.7	1.5	1.1	1.1	
<b>04.4 Water supply and misc. services for the dwelling</b>	9	111.3	120.6	-	-	3.8	3.8	3.8	3.8	3.8	3.8	3.8	8.4	8.4	
04.4.1 Water supply	4	112.4	122.4	-	-	4.3	4.3	4.3	4.3	4.3	4.3	4.3	8.9	8.9	
04.4.3 Sewerage collection	5	110.5	119.3	-	-	3.3	3.3	3.3	3.3	3.3	3.3	3.3	8.0	8.0	
<b>04.5 Electricity, gas and other fuels</b>	49	187.3	231.7	0.3	-0.2	70.1	89.7	89.0	88.7	89.5	88.6	85.6	24.3	23.7	
04.5.1 Electricity	27	203.2	238.3	-	-	54.0	65.7	65.4	65.4	66.7	66.7	66.7	17.3	17.3	
04.5.2 Gas	20	165.9	225.9	-	-	95.7	128.9	128.9	128.9	129.4	129.4	129.4	36.2	36.2	
04.5.3 Liquid fuels	1	258.2	156.8	8.9	-9.2	102.2	70.0	56.6	47.1	40.2	19.5	-22.5	-27.2	-39.3	
04.5.4 Solid fuels	1	133.9	159.1	2.8	-0.3	31.7	36.4	35.7	31.7	32.9	31.6	25.0	22.6	18.9	
<b>05.1 Furniture, furnishings and carpets</b>	28	130.0	140.7	1.2	1.0	12.6	12.6	12.2	11.7	11.5	10.2	9.4	8.4	8.2	
05.1.1 Furniture and furnishings	23	131.0	141.2	1.3	0.8	13.7	13.3	12.9	11.9	11.1	10.0	9.2	8.3	7.8	
05.1.2 Carpets and other floor coverings	5	124.7	137.5	0.9	2.1	7.0	8.7	9.3	10.5	12.2	10.4	10.3	9.0	10.3	
<b>05.2 Household textiles</b>	6	107.7	112.4	1.7	-0.2	4.0	5.3	7.5	7.2	4.7	4.7	2.6	6.4	4.3	
<b>05.3 Household appliances, fitting and repairs</b>	12	121.9	129.6	1.2	2.1	10.4	8.1	8.0	4.9	5.9	6.8	5.6	5.4	6.2	
05.3.1/2 Major appliances and small electric goods	11	122.5	130.6	1.3	2.2	10.6	8.1	8.0	4.7	6.3	7.3	5.9	5.7	6.7	
05.3.3 Repair of household appliances	1	118.5	120.0	0.1	0.1	8.1	8.1	8.0	8.1	1.4	1.4	1.4	1.3	1.3	
<b>05.4 Glassware, tableware and household utensils</b>	6	110.2	112.6	1.1	0.6	13.0	11.3	9.7	7.5	4.1	3.7	2.6	2.8	2.2	
<b>05.5 Tools and equipment for house and garden</b>	6	111.0	117.2	0.8	1.3	6.2	8.1	10.7	9.5	9.1	7.1	6.7	5.1	5.6	
<b>05.6 Goods and services for routine maintenance</b>	10	113.2	129.0	0.3	1.2	10.4	13.1	13.1	13.8	13.2	13.3	15.1	12.9	14.0	
05.6.1 Non-durable household goods	7	100.5	118.5	0.4	1.7	14.9	18.4	18.0	18.5	17.6	17.4	20.0	16.4	17.9	
05.6.2 Domestic services and household services	3	117.7	125.0	0.1	0.1	3.5	5.3	5.4	5.6	5.6	6.0	6.1	6.2	6.2	
<b>06.1 Medical products, appliances and equipment</b>	11	108.0	118.4	-1.0	0.4	3.0	3.6	4.4	4.8	6.7	7.6	8.3	8.1	9.6	
06.1.1 Pharmaceutical products	7	112.1	125.3	-1.3	0.5	3.3	3.5	4.8	5.1	7.7	9.2	9.8	9.8	11.8	
06.1.2/3 Other medical and therapeutic equipment	4	101.7	107.2	0.4	0.3	2.1	3.7	3.2	3.7	4.4	4.4	5.5	5.5	5.4	

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

# 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									
	2023	2022 May	2023 May	2022 May	2023 May	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	
	<b>06.2 Out-patient services</b>	7	120.2	126.6	0.2	1.4	4.1	4.4	4.5	4.6	4.6	4.5	4.3	4.1	5.3
06.2.1/3 Medical services & paramedical services	4	115.1	119.7	0.3	0.2	3.8	4.1	4.3	4.3	4.4	4.1	3.8	4.0	4.0	
06.2.2 Dental services	3	126.7	135.6	0.2	2.9	4.5	4.7	4.7	4.8	4.9	4.9	4.7	4.2	7.1	
<b>06.3 Hospital services</b>	6	135.1	145.3	0.2	0.2	5.4	7.1	7.5	7.6	7.7	7.8	7.6	7.6	7.6	
<b>07.1 Purchase of vehicles</b>	46	124.7	130.0	-0.3	0.5	4.2	1.8	0.5	0.3	-0.7	0.1	0.6	3.4	4.2	
07.1.1A New cars	18	126.6	132.6	1.3	0.1	6.9	6.9	7.3	6.7	6.7	6.7	6.5	5.9	4.7	
07.1.1B Second-hand cars	25	120.4	125.2	-1.7	0.9	2.4	-2.7	-5.8	-5.5	-7.2	-5.9	-4.5	1.2	3.9	
07.1.2/3 Motorcycles and bicycles	3	126.5	126.6	-0.1	-0.6	4.8	2.8	2.5	1.2	0.9	1.4	-0.9	0.5	-	
<b>07.2 Operation of personal transport equipment</b>	67	137.2	134.3	1.6	-0.9	15.0	13.5	11.5	8.8	6.7	5.3	0.1	0.3	-2.1	
07.2.1 Spare parts and accessories	5	120.6	126.5	-1.1	0.2	4.2	5.3	4.2	4.8	4.1	4.4	3.9	3.6	4.9	
07.2.2 Fuels and lubricants	31	152.0	132.1	2.3	-2.5	26.5	22.2	17.2	11.5	7.7	4.6	-5.9	-8.9	-13.1	
07.2.3 Maintenance and repairs	16	122.2	132.5	1.8	0.6	7.6	8.2	8.4	8.3	7.2	7.3	6.4	9.6	8.4	
07.2.4 Other services	15	138.3	149.6	0.5	0.3	7.0	6.5	5.9	5.3	5.0	4.9	4.9	8.4	8.1	
<b>07.3 Transport services</b>	24	133.5	145.9	-1.2	3.3	10.3	10.0	8.1	14.2	5.5	5.9	7.6	4.6	9.3	
07.3.1 Passenger transport by railway	11	121.2	129.6	-2.6	-0.9	8.1	7.2	5.4	6.5	5.9	5.3	5.3	5.1	6.9	
07.3.2 Passenger transport by road	8	138.3	145.3	-0.8	0.2	8.1	8.2	7.8	11.3	5.7	7.0	6.7	4.0	5.1	
07.3.3 Passenger transport by air	4	131.8	173.2	2.8	20.0	35.7	29.6	24.3	44.1	18.4	16.8	24.2	12.6	31.4	
07.3.4 Passenger transport by sea and inland waterway	1	136.9	145.7	-4.5	-1.9	0.3	8.8	6.3	6.4	6.5	10.3	14.4	3.6	6.4	
<b>08.1 Postal services</b>	1	130.3	138.1	-	0.3	5.5	5.5	5.5	5.5	5.5	5.2	5.2	5.7	5.9	
<b>08.2/3 Telephone and telefax equipment and services</b>	22	119.4	130.3	-0.2	0.9	2.2	3.1	2.3	1.7	2.1	3.5	3.5	7.9	9.1	
<b>09.1 Audio-visual equipment and related products</b>	15	95.1	95.0	1.1	-1.4	-3.0	-0.3	0.4	0.7	-0.4	-2.5	-1.6	2.6	-0.1	
09.1.1 Reception and reproduction of sound and pictures	5	83.3	87.0	-1.0	0.2	-6.7	-7.5	-5.3	-	-2.4	-0.9	-0.3	3.2	4.5	
09.1.2 Photographic, cinematographic and optical equipment	2	84.2	84.8	-0.4	-3.3	-0.3	6.0	4.2	3.8	-1.0	-2.7	3.3	3.7	0.8	
09.1.3 Data processing equipment	4	80.3	80.1	1.9	-2.7	-4.9	-6.3	-5.8	-8.1	-5.2	-5.7	0.2	4.4	-0.3	
09.1.4 Recording media	3	133.3	129.6	2.5	-1.6	-0.2	6.9	7.0	5.0	-0.6	-2.8	-6.3	1.3	-2.7	
09.1.5 Repair of audio-visual equipment & related products	1	107.6	109.4	-0.3	0.1	1.7	1.7	1.7	1.7	1.7	1.5	1.4	1.4	1.7	
<b>09.2 Oth. major durables for recreation &amp; culture</b>	8	120.2	127.1	-	0.1	3.6	3.2	3.4	3.4	2.2	2.3	2.3	5.5	5.7	
09.2.1/2 Major durables for in/outdoor recreation	8	120.2	127.1	-	0.1	3.6	3.2	3.4	3.4	2.2	2.3	2.3	5.5	5.7	
<b>09.3 Other recreational items, gardens and pets</b>	40	114.7	123.7	-0.2	0.8	9.1	8.2	6.7	4.3	6.9	5.2	5.9	6.8	7.9	
09.3.1 Games, toys and hobbies	10	108.9	113.9	-2.4	0.2	2.5	1.5	-0.5	-4.8	2.8	0.3	1.2	2.0	4.6	
09.3.2 Equipment for sport and open-air recreation	10	117.9	120.6	0.2	0.3	7.8	5.8	5.2	2.5	3.4	-0.2	0.8	2.2	2.3	
09.3.3 Gardens, plants and flowers	7	119.1	128.7	0.7	1.8	10.4	11.9	11.4	7.1	7.2	6.4	6.4	7.0	8.1	
09.3.4/5 Pets, related products and services	13	119.2	138.2	1.1	1.0	14.7	14.3	14.5	14.1	14.7	14.6	15.6	16.0	16.0	
<b>09.4 Recreational and cultural services</b>	33	122.9	128.4	-0.2	1.1	3.3	4.8	3.6	4.4	2.8	3.1	3.6	3.2	4.5	
09.4.1 Recreational and sporting services	11	125.4	130.8	0.1	0.3	4.1	4.4	4.5	4.4	4.3	4.2	4.1	4.1	4.3	
09.4.2 Cultural services	22	122.1	127.7	-0.3	1.4	3.0	4.9	3.2	4.3	2.1	2.6	3.4	2.8	4.6	
<b>09.5 Books, newspapers and stationery</b>	11	129.2	144.7	1.4	1.9	7.7	8.4	9.1	10.2	9.2	7.7	8.2	11.4	12.0	
09.5.1 Books	3	118.6	142.4	2.6	4.4	-0.3	4.2	4.7	8.0	4.9	1.3	4.6	18.0	20.0	
09.5.2 Newspapers and periodicals	3	148.9	170.8	0.3	2.2	13.6	14.0	13.7	14.0	15.1	14.4	11.9	12.6	14.8	
09.5.3/4 Misc. printed matter, stationery, drawing materials	5	122.0	129.1	1.4	0.1	8.9	7.6	9.0	9.1	8.5	8.1	8.4	7.1	5.8	
<b>09.6 Package holidays</b>	31	120.9	136.7	0.6	0.9	10.1	10.2	10.4	10.5	10.8	11.6	11.9	12.7	13.1	
<b>10.0 Education</b>	29	125.4	129.4	-	-	4.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	
<b>11.1 Catering services</b>	109	123.7	135.1	0.7	0.7	8.2	7.8	9.7	10.0	9.3	11.3	10.3	9.3	9.2	
11.1.1 Restaurants & cafes	106	124.3	135.9	0.7	0.7	8.2	7.9	9.8	10.1	9.4	11.4	10.4	9.4	9.3	
11.1.2 Canteens	3	116.2	121.1	0.6	0.6	7.6	4.3	4.1	5.8	6.1	6.2	5.7	4.2	4.2	
<b>11.2 Accommodation services</b>	29	128.2	146.6	1.6	2.2	14.9	16.1	12.0	16.3	16.4	15.2	15.2	13.7	14.4	
<b>12.1 Personal care</b>	25	108.5	119.5	0.5	0.7	8.3	8.1	8.3	9.1	9.9	10.8	10.4	9.9	10.1	
12.1.1 Hairdressing and personal grooming establishments	6	125.5	132.1	0.7	0.2	5.3	6.2	7.0	7.1	6.3	6.6	6.3	5.8	5.3	
12.1.2/3 Appliances and products for personal care	19	103.5	115.2	0.5	0.8	9.0	8.5	8.5	9.6	10.9	11.9	11.4	11.0	11.4	
<b>12.3 Personal effects (nec)</b>	12	111.8	115.2	1.7	1.0	6.7	6.1	6.3	5.6	4.1	5.4	4.7	3.8	3.1	
12.3.1 Jewellery, clocks and watches	9	115.0	120.2	2.2	1.1	5.6	5.4	5.5	6.0	4.5	6.1	5.6	5.6	4.5	
12.3.2 Other personal effects	3	108.8	108.5	0.6	0.7	8.4	7.5	7.9	4.5	3.1	3.5	2.5	-0.4	-0.3	
<b>12.4 Social protection</b>	8	125.9	132.5	0.6	0.6	4.8	4.6	4.4	4.5	4.6	4.7	5.0	5.2	5.3	
<b>12.5 Insurance</b>	9	127.9	151.5	0.6	1.0	15.5	17.4	20.5	16.7	13.6	15.9	17.7	17.9	18.5	
12.5.2 House contents insurance	1	127.2	134.1	-0.1	-1.5	27.7	29.4	29.9	14.9	3.2	6.4	9.6	6.9	5.4	
12.5.3 Health insurance	5	141.5	151.4	-	-	5.0	5.1	5.1	6.2	6.2	6.2	6.2	7.0	7.0	
12.5.4 Transport insurance	3	117.4	165.1	1.8	3.4	16.9	20.6	28.6	29.8	26.9	33.2	36.7	38.5	40.7	
<b>12.6 Financial services (nec)</b>	15	88.2	90.0	0.8	0.4	2.2	1.7	2.0	1.9	1.8	1.5	1.6	2.4	2.0	
12.6.2 Other financial services (nec)	15	88.2	90.0	0.8	0.4	2.2	1.7	2.0	1.9	1.8	1.5	1.6	2.4	2.0	
<b>12.7 Other services (nec)</b>	14	98.4	101.9	0.3	0.2	-1.8	-1.1	-0.9	-0.6	2.2	2.8	3.4	3.7	3.6	

<sup>1</sup> As a direct result of the reduced availability of products due to the coronavirus (COVID-19) pandemic, some series are based on less than half of the number of quotes used in February 2020 (the most recent 'normal' collection). To identify which series are affected please consult

the latest Consumer price inflation tables which can be located here: <https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumer-priceinflation>, which includes notation to reflect the reduced coverage.

Source: Office for National Statistics

# C1 CPIH: Detailed figures by divisions, groups and classes<sup>1</sup>

	WeightsIndex (2015=100)			Percentage change over 1 month					Percentage change over 12 months					
	2023	2022	2023	2022	2023	2022	2022	2022	2022	2023	2023	2023	2023	
		May	May	May	May	May	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
<b>CPIH (overall index)</b>	1 000	119.7	129.1	0.6	0.6	8.8	9.6	9.3	9.2	8.8	9.2	8.9	7.8	7.9
01 Food and non-alcoholic beverages	96	112.6	133.3	1.5	0.9	14.6	16.4	16.5	16.9	16.8	18.2	19.2	19.1	18.4
02 Alcoholic beverages and tobacco	35	125.4	136.9	0.4	0.6	5.6	6.2	4.2	3.8	5.2	5.7	5.3	9.1	9.2
03 Clothing and footwear	48	109.1	116.8	1.1	1.3	8.4	8.5	7.5	6.4	6.2	8.0	7.2	6.8	7.0
04 Housing, water, electricity, gas and other fuels	303	120.0	128.7	0.3	0.3	9.3	11.7	11.7	11.7	11.8	11.8	11.6	7.3	7.3
05 Furniture, household equipment and maintenance	56	119.2	128.2	1.1	1.1	10.8	10.6	10.8	9.8	9.1	8.6	8.0	7.5	7.5
06 Health	18	116.0	125.8	-0.5	0.6	3.4	4.2	4.7	5.0	6.4	6.9	7.3	7.2	8.5
07 Transport	111	133.9	135.6	0.6	0.3	10.9	9.3	7.6	6.9	3.4	3.1	1.0	1.6	1.3
08 Communication	19	120.0	130.8	-0.2	0.9	2.3	3.2	2.5	1.9	2.3	3.6	3.6	7.8	9.0
09 Recreation and culture	112	116.9	124.9	0.3	0.7	5.3	5.9	5.3	4.8	5.0	4.1	4.6	6.4	6.8
10 Education	23	125.4	129.4	-	-	4.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
11 Restaurants and hotels	112	124.5	137.3	0.9	1.0	9.7	9.6	10.2	11.4	10.8	12.1	11.3	10.2	10.3
12 Miscellaneous goods and services	67	109.0	116.4	0.7	0.6	5.0	5.1	5.4	5.5	5.9	6.7	6.8	6.8	6.7
<b>04.2 Owner occupiers housing costs</b>	160	112.8	117.5	0.3	0.5	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.0	4.2
<b>All goods</b>	436	120.6	132.3	0.8	0.6	13.2	14.8	14.1	13.4	13.3	13.4	12.7	10.0	9.7
<b>All services</b>	564	118.5	126.0	0.4	0.7	5.3	5.3	5.4	5.8	5.2	5.6	5.7	6.0	6.3
<b>CPIH excluding Energy, food, alcoholic beverages &amp; tobacco</b>	803	117.1	124.7	0.4	0.7	5.8	5.8	5.7	5.8	5.3	5.7	5.7	6.2	6.5
<b>01.1 Food</b>	87	112.1	133.2	1.5	1.0	14.9	16.7	16.7	17.0	17.0	18.5	19.8	19.5	18.9
01.1.1 Bread and cereals	17	114.1	134.4	1.6	0.8	14.5	15.0	16.6	15.1	16.0	16.7	19.4	18.7	17.7
01.1.2 Meat	17	107.5	125.0	1.2	0.4	15.3	15.7	16.5	15.5	16.0	16.3	17.4	17.2	16.3
01.1.3 Fish	4	118.1	137.8	-0.3	1.8	13.5	15.7	16.0	19.6	15.7	15.7	16.7	14.2	16.6
01.1.4 Milk, cheese and eggs	11	112.5	143.3	1.9	0.5	24.3	27.3	26.9	30.2	31.1	30.8	29.7	29.3	27.4
01.1.5 Oils and fats	3	135.6	166.4	3.7	0.9	28.1	33.0	29.1	29.3	26.7	32.1	25.6	26.1	22.6
01.1.6 Fruit	8	115.9	128.9	-	0.4	8.8	10.3	8.0	6.5	6.0	7.7	10.6	10.8	11.2
01.1.7 Vegetables including potatoes and tubers	13	109.4	131.0	2.2	2.1	13.6	15.1	16.1	14.9	15.5	18.0	19.3	19.9	19.8
01.1.8 Sugar, jam, syrups, chocolate and confectionery	10	109.2	127.1	1.9	1.7	7.4	9.9	9.6	13.3	12.5	14.9	17.4	16.7	16.4
01.1.9 Food products (nec)	4	114.1	148.1	0.7	0.4	22.1	27.7	25.2	24.0	27.0	28.9	29.8	30.0	29.7
<b>01.2 Non-alcoholic beverages</b>	9	116.9	133.2	2.3	0.5	12.5	13.6	14.7	16.5	14.8	15.5	14.2	16.0	14.0
01.2.1 Coffee, tea and cocoa	2	111.8	124.7	3.0	-1.6	13.8	10.3	10.8	10.5	13.8	17.1	17.2	16.8	11.6
01.2.2 Mineral waters, soft drinks and juices	7	118.9	136.2	2.1	1.1	11.8	14.6	15.8	18.2	15.0	14.9	13.3	15.7	14.5
<b>02.1 Alcoholic beverages</b>	18	105.3	112.6	0.7	0.5	3.0	4.1	4.2	3.6	6.0	5.8	6.0	7.1	7.0
02.1.1 Spirits	5	102.9	109.3	1.0	1.0	2.4	4.7	4.3	4.3	6.5	6.9	6.1	6.2	6.3
02.1.2 Wine	8	104.8	109.8	0.6	-0.3	2.6	2.7	2.9	2.0	3.1	4.1	4.8	5.7	4.7
02.1.3 Beer	5	109.5	121.4	0.5	1.4	3.9	5.4	5.9	5.4	9.7	7.0	7.6	10.0	10.9
<b>02.2 Tobacco</b>	17	144.2	160.8	0.2	0.6	8.3	8.3	4.0	3.9	4.5	5.7	4.7	11.0	11.5
<b>03.1 Clothing</b>	40	110.9	119.3	1.2	1.5	8.8	8.9	8.1	7.1	6.6	8.5	7.3	7.3	7.6
03.1.2 Garments	34	110.7	119.4	1.2	1.5	8.8	8.6	7.8	6.9	6.6	8.7	7.4	7.5	7.8
03.1.3 Other clothing and clothing accessories	5	107.6	113.5	1.8	1.9	9.0	11.7	9.9	8.5	5.8	6.8	6.2	5.5	5.5
03.1.4 Cleaning, repair and hire of clothing	1	125.8	137.5	0.9	0.3	9.6	10.0	10.2	10.0	10.0	10.1	10.8	10.0	9.3
<b>03.2 Footwear including repairs</b>	8	100.3	104.5	0.2	0.4	6.5	6.3	4.3	2.7	4.2	5.5	6.1	3.9	4.1
<b>04.1 Actual rentals for housing</b>	64	110.0	116.2	0.3	0.3	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.5	5.6
<b>04.2 Owner occupiers housing costs</b>	160	112.8	117.5	0.3	0.5	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.0	4.2
<b>04.3 Regular maintenance and repair of the dwelling</b>	2	115.1	120.4	0.6	0.1	8.2	7.0	6.9	7.3	6.6	6.4	5.9	5.2	4.7
04.3.1 Materials for maintenance and repair	1	123.4	133.4	1.2	0.1	14.1	11.8	11.7	12.6	11.3	11.0	10.2	9.3	8.1
04.3.2 Services for maintenance and repair	1	106.8	108.0	0.1	0.1	2.2	2.0	2.1	2.0	1.8	1.7	1.5	1.1	1.1
<b>04.4 Water supply and misc. services for the dwelling</b>	9	111.2	120.6	-	-	3.8	3.8	3.8	3.8	3.8	3.8	3.8	8.4	8.4
04.4.1 Water supply	4	112.4	122.4	-	-	4.3	4.3	4.3	4.3	4.3	4.3	4.3	8.9	8.9
04.4.3 Sewerage collection	5	110.5	119.3	-	-	3.3	3.3	3.3	3.3	3.3	3.3	3.3	8.0	8.0
<b>04.5 Electricity, gas and other fuels</b>	41	187.6	231.1	0.4	-0.2	69.8	88.9	88.2	87.8	88.5	87.4	83.7	23.9	23.2
04.5.1 Electricity	22	203.2	238.3	-	-	54.0	65.7	65.4	65.4	66.7	66.7	66.7	17.3	17.3
04.5.2 Gas	17	165.9	225.9	-	-	95.7	128.9	128.9	128.9	129.4	129.4	129.4	36.2	36.2
04.5.3 Liquid fuels	1	258.2	156.8	8.9	-9.2	102.2	70.0	56.6	47.1	40.2	19.5	-22.5	-27.2	-39.3
04.5.4 Solid fuels	1	133.9	159.1	2.8	-0.3	31.7	36.4	35.7	31.7	32.9	31.6	25.0	22.6	18.9
<b>04.9 Council tax and rates</b>	27	131.4	138.1	-	-	3.4	3.4	3.4	3.4	3.4	3.4	3.4	5.1	5.1
<b>05.1 Furniture, furnishings and carpets</b>	23	129.8	140.5	1.2	1.0	12.7	12.6	12.3	11.7	11.5	10.2	9.4	8.4	8.2
05.1.1 Furniture and furnishings	19	131.0	141.2	1.3	0.8	13.7	13.3	12.9	11.9	11.1	10.0	9.2	8.3	7.8
05.1.2 Carpets and other floor coverings	4	124.7	137.5	0.9	2.1	7.0	8.7	9.3	10.5	12.2	10.4	10.3	9.0	10.3
<b>05.2 Household textiles</b>	5	107.7	112.4	1.7	-0.2	4.0	5.3	7.5	7.2	4.7	4.7	2.6	6.4	4.3
<b>05.3 Household appliances, fitting and repairs</b>	9	121.8	129.2	1.2	2.0	10.3	8.1	7.9	5.0	5.9	6.7	5.5	5.3	6.1
05.3.1/2 Major appliances and small electric goods	8	122.5	130.6	1.3	2.2	10.6	8.1	8.0	4.7	6.3	7.3	5.9	5.7	6.7
05.3.3 Repair of household appliances	1	118.5	120.0	0.1	0.1	8.1	8.1	8.0	8.1	1.4	1.4	1.4	1.3	1.3
<b>05.4 Glassware, tableware and household utensils</b>	5	110.2	112.6	1.1	0.6	13.0	11.3	9.7	7.5	4.1	3.7	2.6	2.8	2.2
<b>05.5 Tools and equipment for house and garden</b>	5	111.0	117.2	0.8	1.3	6.2	8.1	10.7	9.5	9.1	7.1	6.7	5.1	5.6
<b>05.6 Goods and services for routine maintenance</b>	9	113.1	129.0	0.3	1.2	10.7	13.4	13.5	14.1	13.6	13.6	15.3	13.0	14.0
05.6.1 Non-durable household goods	6	100.5	118.5	0.4	1.7	14.9	18.4	18.0	18.5	17.6	17.4	20.0	16.4	17.9
05.6.2 Domestic services and household services	3	117.7	125.0	0.1	0.1	3.5	5.3	5.4	5.6	5.6	6.0	6.1	6.2	6.2

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

continued

	Weights Index (2015=100)			Percentage change over 1 month		Percentage change over 12 months									
	2023	2022 May	2023 May	2022 May	2023 May	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	
	<b>06.1 Medical products, appliances and equipment</b>	9	108.0	118.5	-0.9	0.4	3.0	3.6	4.3	4.7	6.7	7.7	8.4	8.3	9.7
06.1.1 Pharmaceutical products	6	112.1	125.3	-1.3	0.5	3.3	3.5	4.8	5.1	7.7	9.2	9.8	9.8	11.8	
06.1.2/3 Other medical and therapeutic equipment	3	101.7	107.2	0.4	0.3	2.1	3.7	3.2	3.7	4.4	4.4	5.5	5.5	5.4	
<b>06.2 Out-patient services</b>	5	119.8	126.1	0.2	1.3	4.1	4.4	4.5	4.6	4.6	4.5	4.3	4.2	5.3	
06.2.1/3 Medical services & paramedical services	3	115.1	119.7	0.3	0.2	3.8	4.1	4.3	4.4	4.1	3.8	4.0	4.0	4.0	
06.2.2 Dental services	2	126.7	135.6	0.2	2.9	4.5	4.7	4.7	4.8	4.9	4.9	4.7	4.2	7.1	
<b>06.3 Hospital services</b>	4	135.1	145.3	0.2	0.2	5.4	7.1	7.5	7.6	7.7	7.8	7.6	7.6	7.6	
<b>07.1 Purchase of vehicles</b>	38	124.0	129.3	-0.3	0.5	4.0	1.6	0.4	0.2	-0.8	-	0.5	3.4	4.2	
07.1.1A New cars	15	126.6	132.6	1.3	0.1	6.9	6.9	7.3	6.7	6.7	6.7	6.5	5.9	4.7	
07.1.1B Second-hand cars	21	120.4	125.2	-1.7	0.9	2.4	-2.7	-5.8	-5.5	-7.2	-5.9	-4.5	1.2	3.9	
07.1.2/3 Motorcycles and bicycles	2	126.5	126.6	-0.1	-0.6	4.8	2.8	2.5	1.2	0.9	1.4	-0.9	0.5	-	
<b>07.2 Operation of personal transport equipment</b>	54	136.9	133.9	1.6	-0.9	15.0	13.5	11.5	8.8	6.7	5.3	0.2	0.3	-2.1	
07.2.1 Spare parts and accessories	4	120.6	126.5	-1.1	0.2	4.2	5.3	4.2	4.8	4.1	4.4	3.9	3.6	4.9	
07.2.2 Fuels and lubricants	25	152.0	132.1	2.3	-2.5	26.5	22.2	17.2	11.5	7.7	4.6	-5.9	-8.9	-13.1	
07.2.3 Maintenance and repairs	13	122.2	132.5	1.8	0.6	7.6	8.2	8.4	8.3	7.2	7.3	6.4	9.6	8.4	
07.2.4 Other services	12	138.3	149.6	0.5	0.3	7.0	6.5	5.9	5.3	5.0	4.9	4.9	8.4	8.1	
<b>07.3 Transport services</b>	19	136.9	151.1	-1.0	3.0	13.4	13.0	10.9	18.3	7.6	7.8	9.8	6.0	10.3	
07.3.1 Passenger transport by railway	9	121.2	129.6	-2.6	-0.9	8.1	7.2	5.4	6.5	5.9	5.3	5.3	5.1	6.9	
07.3.2 Passenger transport by road	6	138.3	145.3	-0.8	0.2	8.1	8.2	7.8	11.3	5.7	7.0	6.7	4.0	5.1	
07.3.3 Passenger transport by air	3	131.8	173.2	2.8	20.0	35.7	29.6	24.3	44.1	18.4	16.8	24.2	12.6	31.4	
07.3.4 Passenger transport by sea and inland waterway	1	136.9	145.7	-4.5	-1.9	0.3	8.8	6.3	6.4	6.5	10.3	14.4	3.6	6.4	
<b>08.1 Postal services</b>	1	130.3	138.1	-	0.3	5.5	5.5	5.5	5.5	5.5	5.2	5.2	5.7	5.9	
<b>08.2/3 Telephone and telefax equipment and services</b>	18	119.4	130.3	-0.2	0.9	2.2	3.1	2.3	1.7	2.1	3.5	3.5	7.9	9.1	
<b>09.1 Audio-visual equipment and related products</b>	12	95.3	95.7	1.1	-1.3	-3.2	-0.4	0.3	0.5	-0.5	-2.1	-1.6	2.9	0.4	
09.1.1 Reception and reproduction of sound and pictures	4	83.3	87.0	-1.0	0.2	-6.7	-7.5	-5.3	-	-2.4	-0.9	-0.3	3.2	4.5	
09.1.2 Photographic, cinematographic and optical equipment	1	84.2	84.8	-0.4	-3.3	-0.3	6.0	4.2	3.8	-1.0	-2.7	3.3	3.7	0.8	
09.1.3 Data processing equipment	3	80.3	80.1	1.9	-2.7	-4.9	-6.3	-5.8	-8.1	-5.2	-5.7	0.2	4.4	-0.3	
09.1.4 Recording media	3	133.3	129.6	2.5	-1.6	-0.2	6.9	7.0	5.0	-6.0	-2.8	-6.3	1.3	-2.7	
09.1.5 Repair of audio-visual equipment & related products	1	107.6	109.4	-0.3	0.1	1.7	1.7	1.7	1.7	1.7	1.5	1.4	1.4	1.7	
<b>09.2 Oth. major durables for recreation &amp; culture</b>	7	120.2	127.1	-	0.1	3.6	3.2	3.4	3.4	2.2	2.3	2.3	5.5	5.7	
09.2.1/2 Major durables for in/outdoor recreation	7	120.2	127.1	-	0.1	3.6	3.2	3.4	3.4	2.2	2.3	2.3	5.5	5.7	
<b>09.3 Other recreational items, gardens and pets</b>	31	114.7	124.0	-0.2	0.7	9.1	8.3	6.8	4.4	7.0	5.3	6.1	7.0	8.1	
09.3.1 Games, toys and hobbies	8	108.9	113.9	-2.4	0.2	2.5	1.5	-0.5	-4.8	2.8	0.3	1.2	2.0	4.6	
09.3.2 Equipment for sport and open-air recreation	8	117.9	120.6	0.2	0.3	7.8	5.8	5.2	2.5	3.4	-0.2	0.8	2.2	2.3	
09.3.3 Gardens, plants and flowers	5	119.1	128.7	0.7	1.8	10.4	11.9	11.4	7.1	7.2	6.4	6.4	7.0	8.1	
09.3.4/5 Pets, related products and services	10	119.2	138.2	1.1	1.0	14.7	14.3	14.5	14.1	14.7	14.6	15.6	16.0	16.0	
<b>09.4 Recreational and cultural services</b>	27	123.0	128.4	-0.2	1.1	3.4	4.8	3.6	4.4	2.8	3.1	3.6	3.2	4.4	
09.4.1 Recreational and sporting services	9	125.4	130.8	0.1	0.3	4.1	4.4	4.5	4.4	4.3	4.2	4.1	4.1	4.3	
09.4.2 Cultural services	18	122.1	127.7	-0.3	1.4	3.0	4.9	3.2	4.3	2.1	2.6	3.4	2.8	4.6	
<b>09.5 Books, newspapers and stationery</b>	10	128.4	144.4	1.4	2.1	7.8	8.5	9.2	10.2	9.1	7.6	8.0	11.7	12.4	
09.5.1 Books	3	118.6	142.4	2.6	4.4	-0.3	4.2	4.7	8.0	4.9	1.3	4.6	18.0	20.0	
09.5.2 Newspapers and periodicals	3	148.9	170.8	0.3	2.2	13.6	14.0	13.7	14.0	15.1	14.4	11.9	12.6	14.8	
09.5.3/4 Misc. printed matter, stationery, drawing materials	4	122.0	129.1	1.4	0.1	8.9	7.6	9.0	9.1	8.5	8.1	8.4	7.1	5.8	
<b>09.6 Package holidays</b>	25	120.9	136.7	0.6	0.9	10.1	10.2	10.4	10.5	10.8	11.6	11.9	12.7	13.1	
<b>10.0 Education</b>	23	125.4	129.4	-	-	4.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	
<b>11.1 Catering services</b>	89	123.7	135.2	0.7	0.7	8.2	7.8	9.7	10.1	9.3	11.3	10.3	9.3	9.2	
11.1.1 Restaurants & cafes	87	124.3	135.9	0.7	0.7	8.2	7.9	9.8	10.1	9.4	11.4	10.4	9.4	9.3	
11.1.2 Canteens	2	116.2	121.1	0.6	0.6	7.6	4.3	4.1	5.8	6.1	6.2	5.7	4.2	4.2	
<b>11.2 Accommodation services</b>	23	128.2	146.6	1.6	2.2	14.9	16.1	12.0	16.3	16.4	15.2	15.2	13.7	14.4	
<b>12.1 Personal care</b>	21	108.4	119.4	0.5	0.7	8.4	8.1	8.3	9.1	10.0	10.8	10.4	9.9	10.1	
12.1.1 Hairdressing and personal grooming establishments	5	125.5	132.1	0.7	0.2	5.3	6.2	7.0	7.1	6.3	6.6	6.3	5.8	5.3	
12.1.2/3 Appliances and products for personal care	16	103.5	115.2	0.5	0.8	9.0	8.5	8.5	9.6	10.9	11.9	11.4	11.0	11.4	
<b>12.3 Personal effects (nec)</b>	9	112.0	115.7	1.8	1.0	6.7	6.1	6.3	5.6	4.2	5.5	4.9	4.1	3.3	
12.3.1 Jewellery, clocks and watches	7	115.0	120.2	2.2	1.1	5.6	5.4	5.5	6.0	4.5	6.1	5.6	5.6	4.5	
12.3.2 Other personal effects	2	108.8	108.5	0.6	0.7	8.4	7.5	7.9	4.5	3.1	3.5	2.5	-0.4	-0.3	
<b>12.4 Social protection</b>	7	125.9	132.5	0.6	0.6	4.8	4.6	4.4	4.5	4.6	4.7	5.0	5.2	5.3	
<b>12.5 Insurance</b>	6	129.5	158.0	0.9	0.9	15.9	18.3	22.2	20.0	16.9	19.8	21.4	21.9	22.0	
12.5.2 House contents insurance	1	127.2	134.1	-0.1	-1.5	27.7	29.4	29.9	14.9	3.2	6.4	9.6	6.9	5.4	
12.5.3 Health insurance	3	141.5	151.4	-	-	5.0	5.1	5.1	5.1	6.2	6.2	6.2	7.0	7.0	
12.5.4 Transport insurance	2	117.4	165.1	1.8	3.4	16.9	20.6	28.6	29.8	26.9	33.2	36.7	38.5	40.7	
<b>12.6 Financial services (nec)</b>	13	88.2	90.0	0.8	0.4	2.2	1.7	2.0	1.9	1.8	1.5	1.6	2.4	2.0	
12.6.2 Other financial services (nec)	13	88.2	90.0	0.8	0.4	2.2	1.7	2.0	1.9	1.8	1.5	1.6	2.4	2.0	
<b>12.7 Other services (nec)</b>	11	98.4	101.9	0.3	0.2	-1.8	-1.1	-0.9	-0.6	2.2	2.8	3.4	3.7	3.6	

<sup>1</sup> As a direct result of the reduced availability of products due to the coronavirus (COVID-19) pandemic, some series are based on less than half of the number of quotes used in February 2020 (the most recent 'normal'

collection). To identify which series are affected, please consult the latest Consumer price inflation tables which can be located here: <https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumer-priceinflation>, which includes notation to reflect the reduced coverage.

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

COICOP Division	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas & other fuels	Furniture, household equipment & routine maintenance	Health	Transport	Communication	Recreation and culture	Education	Restaurants and hotels	Miscellaneous goods and services	CPI (overall index)	
	01	02	03	04	05	06	07	08	09	10	11	12		
<b>Weights</b>														
2023	CHZR 119	CHZS 42	CHZT 58	CHZU 141	CHZV 68	CHZW 24	CHZX 137	CHZY 23	CHZZ 138	CJUJ 29	CJUV 138	CJUW 83	CHZQ 1 000	
<b>Monthly indices (2015=100)</b>														
2021	D7BU	D7BV	D7BW	D7BX	D7BY	D7BZ	D7C2	D7C3	D7C4	D7C5	D7C6	D7C7	D7BT	
May	103.5	119.3	101.9	107.7	107.4	113.9	117.6	116.7	111.4	120.0	115.7	105.9	110.8	
Jun	103.6	119.9	102.7	107.9	108.8	114.5	119.1	117.0	111.8	120.0	116.1	106.0	111.3	
Jul	103.3	119.3	100.6	108.1	108.0	114.9	121.3	116.3	111.4	120.0	116.6	105.8	111.3	
Aug	104.4	119.8	100.8	108.2	109.4	114.8	122.7	116.0	112.7	120.0	118.1	106.1	112.1	
Sep	104.2	120.1	103.0	108.4	110.4	114.7	122.4	116.4	113.3	121.3	117.7	106.2	112.4	
Oct	104.7	119.5	104.6	111.8	111.2	114.3	124.3	116.3	113.1	125.4	119.0	106.6	113.6	
Nov	105.7	122.6	105.7	112.0	111.7	114.4	126.5	116.1	114.3	125.4	118.7	106.6	114.5	
Dec	107.1	121.6	106.4	112.1	113.9	114.7	127.8	115.6	114.6	125.4	118.6	106.9	115.1	
2022	Jan	107.8	123.2	103.3	112.5	113.3	115.4	127.3	115.7	114.3	125.4	118.1	107.1	114.9
Feb	108.9	123.3	104.2	112.7	115.8	115.4	128.4	115.8	116.3	125.4	119.0	107.3	115.8	
Mar	109.0	124.6	106.8	113.3	118.0	115.6	131.5	115.7	116.8	125.4	121.3	107.7	117.1	
Apr	110.7	124.7	107.9	128.3	117.7	116.6	132.9	120.1	116.6	125.4	123.4	108.2	120.0	
May	112.4	125.3	109.0	128.6	119.0	116.0	133.8	119.9	117.0	125.4	124.4	109.0	120.8	
Jun	113.7	125.4	109.1	129.0	120.1	116.5	136.9	120.4	117.2	125.4	126.0	109.4	121.8	
Jul	116.3	125.8	107.3	129.7	118.8	116.5	139.2	120.0	117.6	125.4	127.0	110.1	122.5	
Aug	118.0	126.3	108.5	129.8	120.4	117.8	137.4	119.2	118.7	125.4	128.3	111.0	123.1	
Sep	119.3	126.7	111.7	130.3	122.2	118.7	135.4	119.3	119.2	126.5	129.1	111.5	123.8	
Oct	121.7	126.7	113.5	141.6	122.9	119.2	135.4	120.1	119.7	129.4	130.4	112.0	126.2	
Nov	123.1	127.5	113.6	141.7	123.6	119.9	135.7	119.1	120.4	129.4	130.8	112.4	126.7	
Dec	125.1	126.1	113.3	141.9	125.1	120.6	136.1	118.0	120.1	129.4	132.0	112.7	127.2	
2023	Jan	125.8	129.5	109.8	142.6	123.7	122.7	131.3	118.5	120.0	129.4	113.4	126.4	
Feb	128.5	130.2	112.6	142.7	125.9	123.3	132.1	120.1	121.0	129.4	133.4	114.3	127.9	
Mar	129.9	131.2	114.4	142.8	127.5	123.8	132.6	120.0	122.2	129.4	135.0	114.9	128.9	
Apr	131.7	136.1	115.2	144.1	126.5	124.9	134.9	129.6	123.9	129.4	135.9	115.6	130.4	
May	132.9	136.9	116.7	144.3	127.9	125.6	135.4	130.8	124.7	129.4	137.3	116.3	131.3	
<b>Percentage change on a year earlier</b>														
2021	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7	
May	-1.3	1.7	2.1	1.8	2.8	2.7	6.3	2.2	2.0	2.1	1.8	0.9	2.1	
Jun	-0.6	2.4	3.0	1.8	3.3	1.6	7.2	2.4	2.1	2.1	2.5	1.1	2.5	
Jul	-0.6	1.5	1.7	1.7	2.9	0.8	7.7	1.4	0.7	2.1	2.2	0.9	2.0	
Aug	0.3	2.4	1.3	1.8	3.7	1.3	7.8	1.1	2.4	2.1	8.6	1.0	3.2	
Sep	0.8	2.7	0.6	1.9	4.5	1.3	8.4	1.5	2.7	2.9	5.1	1.0	3.1	
Oct	1.2	1.9	-0.4	6.8	5.7	1.2	9.9	1.4	2.5	4.5	6.3	1.3	4.2	
Nov	2.5	4.8	3.5	7.0	6.1	1.4	12.5	1.2	3.3	4.5	5.2	1.5	5.1	
Dec	4.2	3.9	4.2	6.9	7.3	2.2	11.9	0.7	3.0	4.5	6.0	1.7	5.4	
2022	Jan	4.3	3.2	6.3	7.1	8.4	2.2	11.3	1.1	2.9	4.5	4.7	1.7	5.5
Feb	5.1	3.5	8.9	7.2	9.1	2.6	11.5	1.1	4.7	4.5	5.0	1.9	6.2	
Mar	5.9	4.8	9.8	7.7	10.3	2.5	13.4	0.7	4.9	4.5	6.9	1.9	7.0	
Apr	6.7	4.4	8.3	19.2	10.5	2.3	13.5	2.8	5.9	4.5	7.9	2.9	9.0	
May	8.6	5.0	7.0	19.4	10.8	1.8	13.8	2.8	5.0	4.5	7.6	2.9	9.1	
Jun	9.8	4.6	6.2	19.6	10.3	1.7	14.9	2.9	4.8	4.5	8.5	3.2	9.4	
Jul	12.6	5.4	6.7	20.0	10.1	1.4	14.8	3.2	5.6	4.5	8.9	4.0	10.1	
Aug	13.1	5.4	7.6	20.0	10.1	2.6	12.0	2.8	5.3	4.5	8.7	4.6	9.9	
Sep	14.5	5.5	8.5	20.2	10.7	3.5	10.6	2.4	5.2	4.3	9.7	5.0	10.1	
Oct	16.2	6.1	8.5	26.6	10.5	4.2	8.9	3.2	5.8	3.2	9.6	5.1	11.1	
Nov	16.4	4.1	7.5	26.6	10.7	4.8	7.2	2.6	5.3	3.2	10.2	5.4	10.7	
Dec	16.8	3.7	6.5	26.6	9.8	5.1	6.5	2.0	4.9	3.2	11.3	5.4	10.5	
2023	Jan	16.7	5.1	6.2	26.7	9.2	6.3	3.1	2.4	5.0	3.2	10.8	5.8	10.1
Feb	18.0	5.7	8.1	26.6	8.7	6.8	2.9	3.7	4.0	3.2	12.1	6.6	10.4	
Mar	19.1	5.3	7.2	26.1	8.0	7.1	0.8	3.7	4.6	3.2	11.3	6.7	10.1	
Apr	19.0	9.1	6.8	12.3	7.5	7.0	1.5	7.9	6.3	3.2	10.2	6.8	8.7	
May	18.3	9.3	7.1	12.1	7.5	8.3	1.2	9.1	6.7	3.2	10.3	6.8	8.7	

Key: - zero or negligible

Source: Office for National Statistics

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

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

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

	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity, gas & other fuels	Furniture, household equipment & routine maintenance	Health	Transport	Communication	Recreation and culture	Education	Restaurants and hotels	Miscellaneous goods and services	CPIH (overall index)	
COICOP Division	1	2	3	4	5	6	7	8	9	10	11	12		
<b>Weights</b>														
2023	L5CZ 96	L5D2 35	L5D3 48	L5D4 303	L5D5 56	L5D6 18	L5D7 111	L5D8 19	L5D9 112	L5DA 23	L5DB 112	L5DC 67	L5CY 1 000	
<b>Monthly indices (2015=100)</b>														
2021	L523	L524	L525	L5PG	L527	L528	L529	L52A	L52B	L52C	L52D	L52E	L522	
May	103.6	119.4	102.1	110.3	107.4	114.0	117.4	116.9	111.4	120.0	115.7	106.0	111.0	
Jun	103.8	119.9	102.8	110.5	108.9	114.6	119.0	117.2	111.8	120.0	116.1	106.2	111.4	
Jul	103.4	119.3	100.8	110.7	108.1	115.0	121.2	116.5	111.4	120.0	116.6	106.0	111.4	
Aug	104.6	119.8	101.0	110.8	109.5	114.9	122.7	116.2	112.7	120.0	118.1	106.3	112.1	
Sep	104.4	120.1	103.1	111.0	110.5	114.8	122.2	116.6	113.3	121.3	117.7	106.3	112.4	
Oct	104.9	119.5	104.7	112.4	111.3	114.5	124.0	116.5	113.0	125.4	119.0	106.8	113.4	
Nov	105.9	122.6	105.8	112.6	111.8	114.5	126.2	116.4	114.3	125.4	118.7	106.8	114.1	
Dec	107.3	121.7	106.6	112.9	114.1	114.8	127.6	115.8	114.6	125.4	118.6	107.0	114.7	
2022	Jan	108.0	123.3	103.5	113.2	113.5	115.4	127.2	115.9	114.3	125.4	118.2	107.2	114.6
Feb	109.0	123.4	104.3	113.4	116.0	115.5	128.4	116.0	116.3	125.4	119.0	107.3	115.4	
Mar	109.3	124.7	106.9	113.8	118.2	115.6	131.5	115.9	116.9	125.4	121.3	107.7	116.5	
Apr	110.9	124.8	108.0	119.6	118.0	116.6	133.0	120.3	116.6	125.4	123.4	108.3	119.0	
May	112.6	125.4	109.1	120.0	119.2	116.0	133.9	120.0	116.9	125.4	124.5	109.0	119.7	
Jun	114.0	125.5	109.2	120.3	120.3	116.5	137.0	120.6	117.1	125.4	126.0	109.5	120.5	
Jul	116.6	125.9	107.5	120.8	119.1	116.5	139.5	120.1	117.6	125.4	127.1	110.2	121.2	
Aug	118.3	126.4	108.6	121.0	120.6	117.9	137.8	119.3	118.7	125.4	128.4	111.2	121.8	
Sep	119.6	126.8	111.8	121.4	122.4	118.7	135.5	119.4	119.2	126.5	129.1	111.7	122.3	
Oct	122.0	126.9	113.6	125.5	123.1	119.2	135.6	120.2	119.7	129.4	130.4	112.3	124.3	
Nov	123.4	127.7	113.7	125.8	123.8	119.9	135.7	119.3	120.4	129.4	130.9	112.6	124.8	
Dec	125.4	126.2	113.4	126.1	125.3	120.6	136.5	118.0	120.1	129.4	132.1	113.0	125.3	
2023	Jan	126.1	129.6	109.9	126.6	123.9	122.8	131.5	118.6	120.1	129.4	130.9	113.5	124.8
Feb	128.8	130.4	112.7	126.8	126.1	123.5	132.4	120.1	121.1	129.4	133.4	114.5	126.0	
Mar	130.2	131.4	114.5	127.1	127.7	124.0	132.8	120.0	122.3	129.4	135.1	115.0	126.8	
Apr	132.1	136.1	115.3	128.3	126.8	125.0	135.2	129.6	124.0	129.4	136.0	115.7	128.3	
May	133.3	136.9	116.8	128.7	128.2	125.8	135.6	130.8	124.9	129.4	137.3	116.4	129.1	
<b>Percentage change on a year earlier</b>														
2021	L55P	L55Q	L55R	L55S	L55T	L55U	L55V	L55W	L55X	L55Y	L55Z	L562	L55O	
May	-1.3	1.7	2.1	1.9	2.8	2.8	6.5	2.3	1.9	2.1	1.8	1.1	2.1	
Jun	-0.6	2.5	2.9	1.9	3.3	1.6	7.3	2.5	2.1	2.1	2.5	1.2	2.4	
Jul	-0.6	1.6	1.6	1.9	3.0	0.9	7.9	1.5	0.6	2.1	2.2	1.0	2.1	
Aug	0.3	2.5	1.4	2.0	3.8	1.4	8.1	1.2	2.3	2.1	8.6	1.1	3.0	
Sep	0.8	2.8	0.6	2.1	4.5	1.4	8.5	1.7	2.6	2.9	5.1	1.1	2.9	
Oct	1.3	1.9	-0.3	3.8	5.7	1.3	10.0	1.5	2.4	4.5	6.3	1.4	3.8	
Nov	2.5	4.8	3.5	3.9	6.2	1.5	12.5	1.3	3.3	4.5	5.3	1.5	4.6	
Dec	4.2	4.0	4.2	4.0	7.4	2.4	12.1	0.8	3.0	4.5	6.0	1.7	4.8	
2022	Jan	4.4	3.3	6.3	4.2	8.5	2.2	11.6	1.1	2.9	4.5	4.7	1.6	4.9
Feb	5.1	3.6	8.8	4.3	9.2	2.6	11.7	1.1	4.7	4.5	5.0	1.8	5.5	
Mar	5.9	4.8	9.7	4.6	10.4	2.5	13.6	0.7	5.0	4.5	6.9	1.8	6.2	
Apr	6.7	4.4	8.2	8.6	10.7	2.1	13.7	2.7	5.9	4.5	8.0	2.7	7.8	
May	8.7	5.1	6.9	8.7	11.0	1.8	14.0	2.7	5.0	4.5	7.6	2.8	7.9	
Jun	9.8	4.7	6.1	8.9	10.4	1.6	15.2	2.9	4.8	4.5	8.6	3.1	8.2	
Jul	12.7	5.5	6.6	9.1	10.2	1.3	15.1	3.1	5.6	4.5	9.0	4.0	8.8	
Aug	13.1	5.5	7.6	9.2	10.2	2.6	12.4	2.7	5.3	4.5	8.7	4.6	8.6	
Sep	14.6	5.6	8.4	9.3	10.8	3.4	10.9	2.3	5.3	4.3	9.7	5.0	8.8	
Oct	16.4	6.2	8.5	11.7	10.6	4.2	9.3	3.2	5.9	3.2	9.6	5.1	9.6	
Nov	16.5	4.2	7.5	11.7	10.8	4.7	7.6	2.5	5.3	3.2	10.2	5.4	9.3	
Dec	16.9	3.8	6.4	11.7	9.8	5.0	6.9	1.9	4.8	3.2	11.4	5.5	9.2	
2023	Jan	16.8	5.2	6.2	11.8	9.1	6.4	3.4	2.3	5.0	3.2	10.8	5.9	8.8
Feb	18.2	5.7	8.0	11.8	8.6	6.9	3.1	3.6	4.1	3.2	12.1	6.7	9.2	
Mar	19.2	5.3	7.2	11.6	8.0	7.3	1.0	3.6	4.6	3.2	11.3	6.8	8.9	
Apr	19.1	9.1	6.8	7.3	7.5	7.2	1.6	7.8	6.4	3.2	10.2	6.8	7.8	
May	18.4	9.2	7.0	7.3	7.5	8.5	1.3	9.0	6.8	3.2	10.3	6.7	7.9	

Key: - zero or negligible

Source: Office for National Statistics

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

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

# E CPI: Detailed goods and services breakdown<sup>1</sup>

	Weights	Index (2015=100)						Percentage change over 12 months						Percentage change over 1 month
		2023	2022	2023	2023	2023	2023	2022	2023	2023	2023	2023	2023	2023
			Dec	Jan	Feb	Mar	Apr	May	Dec	Jan	Feb	Mar	Apr	May
<b>CPI (overall index)</b>	1 000	127.2	126.4	127.9	128.9	130.4	131.3	10.5	10.1	10.4	10.1	8.7	8.7	0.7
<b>All goods</b>	534	128.0	127.7	129.3	130.3	131.4	132.2	13.4	13.3	13.4	12.8	10.0	9.7	0.6
<b>Food, alcoholic beverages &amp; tobacco</b>	161	125.4	126.9	129.1	130.4	133.0	134.1	12.9	13.2	14.3	15.0	16.0	15.6	0.8
Processed food & non-alcoholic beverages	69	127.9	129.0	131.6	133.1	135.1	136.2	19.2	19.4	20.5	21.3	21.1	19.9	0.8
Non-processed food	50	121.7	121.9	124.7	126.0	127.6	128.9	13.8	13.3	14.9	16.5	16.4	16.3	1.0
Seasonal food	30	124.3	124.8	128.0	129.0	130.3	132.2	12.7	12.3	14.1	15.9	15.9	16.4	1.5
Meat	20	118.7	118.6	120.7	122.4	124.5	125.0	15.5	15.0	16.3	17.4	17.2	16.3	0.4
Alcoholic beverages & tobacco	42	126.1	129.5	130.2	131.2	136.1	136.9	3.7	5.1	5.7	5.3	9.1	9.3	0.6
<b>Industrial goods</b>	373	129.0	127.9	129.3	130.2	130.7	131.2	13.7	13.3	13.0	11.8	7.5	7.3	0.4
Energy	80	195.0	193.0	192.0	191.0	188.6	186.6	52.8	51.2	49.0	40.5	10.8	8.4	-1.0
Electricity, gas & miscellaneous energy	48	232.4	234.3	234.4	234.3	231.9	231.8	89.9	90.9	90.8	90.6	25.8	25.8	-
Liquid fuels, vehicle fuels & lubricants	32	148.6	143.1	141.2	139.4	137.2	133.5	12.5	8.7	5.1	-6.6	-9.5	-14.1	-2.6
Non-energy industrial goods	293	117.5	116.5	118.3	119.6	120.5	121.4	5.8	5.6	5.7	5.7	6.6	6.8	0.8
Clothing & footwear goods	57	113.1	109.4	112.3	114.1	114.9	116.4	6.4	6.2	8.0	7.1	6.7	7.0	1.4
Housing goods	70	124.0	122.6	124.6	126.2	125.9	127.3	9.8	9.2	8.7	8.0	7.7	7.7	1.1
Household goods	64	124.8	123.3	125.5	127.2	126.1	127.6	10.1	9.5	8.9	8.2	7.6	7.7	1.2
Water supply; materials for maintenance & repair	6	117.0	116.5	116.3	116.9	123.9	123.9	6.7	6.3	6.2	6.0	8.7	8.3	-
Medical products, appliances & equipment	11	113.3	115.5	116.4	117.2	117.9	118.4	4.8	6.7	7.6	8.3	8.1	9.6	0.4
Vehicles, spare parts & accessories	51	125.4	125.0	126.0	126.5	128.9	129.5	0.6	-0.3	0.4	0.9	3.5	4.3	0.5
Recreational goods	73	115.1	115.4	116.7	118.1	119.6	120.1	4.1	4.8	3.3	4.1	6.4	6.5	0.4
Audio-visual goods	14	93.7	91.8	93.3	94.4	95.7	94.3	0.6	-0.6	-2.7	-1.7	2.6	-0.1	-1.5
Other recreational goods	59	122.4	123.5	124.7	126.2	127.7	128.8	5.2	6.3	5.2	5.9	7.5	8.3	0.9
Miscellaneous goods	31	111.7	111.9	113.7	114.2	114.5	115.5	8.3	8.4	9.7	9.1	8.5	8.5	0.9
<b>All services</b>	466	125.0	123.8	125.1	126.0	128.0	129.0	6.8	6.0	6.6	6.6	6.9	7.4	0.8
<b>Housing services</b>	91	114.2	114.5	114.8	115.1	117.0	117.3	4.8	4.5	4.6	4.7	5.6	5.6	0.2
Actual rentals for housing	79	113.4	113.8	114.0	114.3	115.8	116.2	4.6	4.6	4.7	4.8	5.5	5.6	0.3
Primary housing services	8	113.8	113.7	114.1	114.4	120.3	120.1	5.4	3.0	3.4	3.9	6.2	6.0	-0.2
Other housing services	4	122.2	122.4	123.5	123.7	124.5	124.6	6.1	4.7	5.0	5.1	5.1	5.1	0.1
<b>Travel &amp; transport services</b>	58	139.6	131.4	133.6	135.2	139.6	142.1	10.1	4.9	5.4	6.2	7.2	8.5	1.8
Services for personal transport equipment	31	131.0	131.0	132.0	131.6	138.1	138.8	7.0	6.2	6.2	5.7	9.3	8.5	0.5
Transport services	24	152.2	132.1	135.7	139.6	141.3	145.9	14.2	5.5	5.9	7.6	4.6	9.3	3.3
Transport insurance	3	141.9	145.7	150.2	156.1	159.7	165.1	29.8	26.9	33.2	36.7	38.5	40.7	3.4
<b>Communication</b>	23	118.0	118.5	120.1	120.0	129.6	130.8	2.0	2.4	3.7	3.7	7.9	9.1	0.9
<b>Recreational &amp; personal services</b>	210	131.2	130.2	132.1	133.5	134.7	136.0	9.9	9.4	10.4	9.9	9.1	9.4	1.0
Package holidays & accommodation	60	139.7	138.3	139.8	142.3	143.2	145.4	14.1	14.7	14.1	13.9	13.5	13.9	1.5
Other recreational & personal services	150	128.9	128.1	130.1	131.1	132.5	133.4	8.7	7.7	9.2	8.6	7.8	8.0	0.7
Catering services	109	130.0	129.4	132.1	133.1	134.2	135.1	10.0	9.3	11.3	10.3	9.3	9.2	0.7
Non-catering recreational & personal services	41	125.5	124.2	124.7	125.8	127.6	128.7	4.9	3.5	3.7	4.1	3.7	4.7	0.9
<b>Miscellaneous &amp; other services</b>	84	118.1	118.9	119.0	119.3	119.8	120.2	2.7	3.6	3.6	3.8	4.2	4.1	0.3
Miscellaneous services	42	109.5	110.5	110.7	111.0	111.8	112.1	2.0	3.4	3.5	3.8	4.4	4.2	0.3
Medical services	13	129.8	131.7	132.1	132.4	133.7	134.8	5.9	5.9	5.8	5.7	5.6	6.2	0.8
Education	29	129.4	129.4	129.4	129.4	129.4	129.4	3.2	3.2	3.2	3.2	3.2	3.2	-
<b>Special aggregates</b>														
Durables	113	120.9	120.0	121.5	122.6	123.3	124.1	3.9	3.2	3.5	3.8	5.2	5.4	0.6
Semi-durables	109	113.8	111.5	113.8	115.3	116.3	117.4	5.1	5.1	4.8	4.3	5.1	5.3	1.0
Non-durables	71	118.8	119.9	121.3	122.3	123.5	124.7	9.8	10.5	10.8	11.1	10.9	11.5	0.9
Seasonal food	30	124.3	124.8	128.0	129.0	130.3	132.2	12.7	12.3	14.1	15.9	15.9	16.4	1.5
Non-seasonal food	77	125.1	125.9	128.3	130.1	132.1	133.1	18.6	18.8	20.1	21.2	20.8	19.7	0.8
Energy, food, alcoholic beverages & tobacco	241	144.0	144.6	146.0	146.8	148.2	148.5	24.4	24.2	24.4	22.7	14.4	13.3	0.2
Energy & unprocessed food	130	160.5	159.5	160.4	160.6	160.1	159.8	35.8	34.7	34.2	30.5	13.0	11.5	-0.2
Energy & seasonal food	110	170.5	169.4	169.9	169.7	168.6	168.0	39.9	38.7	37.8	33.0	12.2	10.6	-0.3
Tobacco	21	145.2	146.4	149.0	149.6	159.8	160.8	3.9	4.5	5.7	4.7	11.0	11.5	0.6
Housing, water, electricity, gas & other fuels	141	141.9	142.6	142.7	142.8	144.1	144.3	26.6	26.7	26.6	26.1	12.3	12.1	0.1
Education, health & social protection <sup>2</sup>	61	126.1	127.0	127.3	127.6	128.1	128.6	4.1	4.6	4.8	4.9	4.9	5.3	0.3
<b>All items excluding</b>														
Energy <sup>3</sup>	920	122.8	122.1	123.7	124.8	126.5	127.6	7.5	7.1	7.6	7.7	8.4	8.6	0.8
Energy, food, alcoholic beverages & tobacco	759	122.1	121.0	122.4	123.5	125.1	126.1	6.3	5.8	6.2	6.2	6.8	7.1	0.8
Energy & unprocessed food	870	122.8	122.1	123.6	124.6	126.4	127.4	7.1	6.7	7.2	7.2	7.9	8.1	0.8
Seasonal food	970	127.2	126.5	127.9	128.8	130.4	131.3	10.5	10.0	10.3	9.9	8.4	8.4	0.6
Energy & seasonal food	890	122.7	122.0	123.5	124.6	126.4	127.4	7.3	6.9	7.4	7.4	8.1	8.3	0.8
Tobacco	979	126.8	126.0	127.4	128.4	129.8	130.7	10.7	10.2	10.5	10.2	8.6	8.6	0.7
Alcoholic beverages & tobacco	958	127.3	126.4	127.9	128.8	130.2	131.1	10.9	10.3	10.7	10.3	8.7	8.7	0.7
Liquid fuels, vehicle fuels & lubricants	968	126.5	125.9	127.5	128.5	130.2	131.2	10.5	10.1	10.6	10.7	9.3	9.5	0.8
Housing, water, electricity, gas & other fuels	859	124.6	123.7	125.4	126.5	128.0	129.0	8.0	7.4	7.8	7.5	8.0	8.0	0.8
Education, health & social protection	939	127.3	126.5	128.0	129.0	130.6	131.5	11.0	10.5	10.8	10.4	8.9	8.9	0.7

Key: - zero or negligible

<sup>1</sup> 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/>

<sup>2</sup> The coverage of this special aggregate has changed extensively since January 2000, when Social protection was first included and extensions to the Education and Health divisions also took effect. Health was further extended with effect from January 2001.

<sup>3</sup> Energy includes electricity, gas and other fuels, and fuels and lubricants.

Source: Office for National Statistics

# E1 CPIH: Detailed goods and services breakdown<sup>1</sup>

	Weights	Index (2015=100)						Percentage change over 12 months						Percentage change over
		2023												1 month
			2022	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
		Dec	Jan	Feb	Mar	Apr	May	Dec	Jan	Feb	Mar	Apr	May	May
<b>CPIH (overall index)</b>	1 000	125.3	124.8	126.0	126.8	128.3	129.1	9.2	8.8	9.2	8.9	7.8	7.9	0.6
<b>All goods</b>	436	128.1	127.7	129.4	130.4	131.5	132.3	13.4	13.3	13.4	12.7	10.0	9.7	0.6
<b>Food, alcoholic beverages &amp; tobacco</b>	131	125.8	127.2	129.4	130.7	133.4	134.5	13.1	13.3	14.5	15.1	16.2	15.7	0.8
Processed food & non-alcoholic beverages	54	128.7	129.8	132.5	134.0	136.0	137.1	19.4	19.6	20.7	21.4	21.3	20.0	0.8
Non-processed food	42	121.3	121.6	124.3	125.6	127.2	128.6	13.7	13.2	14.9	16.4	16.4	16.3	1.0
Seasonal food	25	123.7	124.2	127.4	128.4	129.7	131.6	12.6	12.1	14.0	15.8	15.8	16.4	1.5
Meat	17	118.7	118.6	120.7	122.4	124.5	125.0	15.5	15.0	16.3	17.4	17.2	16.3	0.4
Alcoholic beverages & tobacco	35	126.2	129.6	130.4	131.4	136.1	136.9	3.8	5.2	5.7	5.3	9.1	9.2	0.6
<b>Industrial goods</b>	305	128.9	127.9	129.2	130.1	130.7	131.2	13.6	13.2	13.0	11.7	7.5	7.3	0.4
Energy	66	194.4	192.3	191.4	190.3	187.9	185.9	52.3	50.7	48.3	39.7	10.5	8.1	-1.0
Electricity, gas & miscellaneous energy	40	231.6	233.5	233.6	233.5	231.1	231.0	89.2	90.2	90.1	89.8	25.7	25.6	-
Liquid fuels, vehicle fuels & lubricants	26	149.3	143.8	141.9	139.9	137.6	134.0	12.8	8.9	5.3	-6.8	-9.7	-14.4	-2.7
Non-energy industrial goods	239	117.6	116.6	118.4	119.6	120.6	121.6	5.8	5.7	5.8	5.7	6.7	7.0	0.8
Clothing & footwear goods	47	113.1	109.5	112.3	114.2	114.9	116.5	6.3	6.1	8.0	7.1	6.7	7.0	1.3
Housing goods	57	124.3	122.9	124.9	126.5	126.3	127.7	9.8	9.2	8.7	8.1	7.9	7.8	1.1
Household goods	52	125.0	123.4	125.7	127.4	126.4	127.8	10.1	9.4	8.9	8.2	7.6	7.6	1.2
Water supply; materials for maintenance & repair	5	117.9	117.6	117.5	117.9	126.3	126.3	7.1	6.9	6.8	6.3	10.4	10.0	-
Medical products, appliances & equipment	9	113.3	115.6	116.5	117.2	118.1	118.5	4.7	6.7	7.7	8.4	8.3	9.7	0.4
Vehicles, spare parts & accessories	42	124.7	124.3	125.2	125.8	128.2	128.8	0.5	-0.4	0.4	0.8	3.4	4.3	0.5
Recreational goods	59	115.2	115.5	116.9	118.2	119.9	120.4	4.1	4.8	3.5	4.1	6.6	6.8	0.5
Audio-visual goods	11	93.9	91.8	93.7	94.6	96.2	94.8	0.5	-0.7	-2.4	-1.7	3.0	0.3	-1.4
Other recreational goods	48	122.3	123.5	124.6	126.1	127.8	129.0	5.2	6.4	5.2	5.8	7.6	8.5	0.9
Miscellaneous goods	25	111.9	112.1	113.8	114.2	114.6	115.6	8.4	8.3	9.6	9.1	8.5	8.5	0.9
<b>All services</b>	564	122.4	121.8	122.7	123.4	125.1	126.0	5.8	5.2	5.6	5.7	6.0	6.3	0.7
<b>Housing services</b>	262	116.6	116.9	117.2	117.5	118.9	119.4	4.0	4.0	4.1	4.1	4.6	4.7	0.3
Actual rentals for housing	64	113.4	113.8	114.0	114.3	115.8	116.2	4.6	4.6	4.7	4.8	5.5	5.6	0.3
Owner occupiers' housing	160	115.5	115.9	116.2	116.6	116.9	117.5	3.8	3.8	3.9	4.0	4.0	4.2	0.5
Primary housing services	34	127.1	127.1	127.2	127.3	134.0	133.9	3.6	3.3	3.4	3.5	5.5	5.5	-
Other housing services	4	122.2	122.3	123.4	123.6	124.4	124.5	6.2	4.5	4.9	4.9	5.0	5.0	0.1
<b>Travel &amp; transport services</b>	46	141.6	133.0	135.2	136.8	141.3	143.6	11.4	5.5	6.1	6.8	7.7	8.8	1.7
Services for personal transport equipment	25	130.9	130.9	131.9	131.5	138.1	138.7	7.0	6.2	6.2	5.7	9.3	8.5	0.5
Transport services	19	159.2	137.1	140.9	144.9	146.6	151.1	18.3	7.6	7.8	9.8	6.0	10.3	3.0
Transport insurance	2	141.9	145.7	150.2	156.1	159.7	165.1	29.8	26.9	33.2	36.7	38.5	40.7	3.4
<b>Communication</b>	19	118.0	118.6	120.1	120.0	129.6	130.8	1.9	2.3	3.6	3.6	7.8	9.0	0.9
<b>Recreational &amp; personal services</b>	171	131.2	130.3	132.2	133.5	134.8	136.1	10.0	9.4	10.4	9.9	9.1	9.4	1.0
Package holidays & accommodation	48	139.9	138.5	139.9	142.4	143.4	145.6	14.1	14.6	14.1	13.8	13.5	13.9	1.5
Other recreational & personal services	123	128.9	128.1	130.2	131.2	132.6	133.5	8.7	7.8	9.3	8.6	7.8	8.0	0.7
Catering services	89	130.1	129.5	132.1	133.1	134.3	135.2	10.1	9.3	11.3	10.3	9.3	9.2	0.7
Non-catering recreational & personal services	34	125.5	124.1	124.6	125.7	127.5	128.7	4.9	3.5	3.8	4.1	3.7	4.7	0.9
<b>Miscellaneous &amp; other services</b>	66	118.2	118.9	119.1	119.3	119.8	120.2	2.7	3.6	3.6	3.7	4.1	4.0	0.3
Miscellaneous services	34	109.5	110.4	110.5	110.9	111.5	111.9	2.0	3.3	3.4	3.7	4.2	4.0	0.3
Medical services	9	129.3	131.4	131.8	132.1	133.3	134.4	5.6	6.0	5.9	5.7	5.7	6.4	0.8
Education	23	129.4	129.4	129.4	129.4	129.4	129.4	3.2	3.2	3.2	3.2	3.2	3.2	-
<b>Special aggregates</b>														
Durables	91	121.0	119.9	121.4	122.5	123.3	124.1	3.9	3.2	3.5	3.7	5.3	5.4	0.6
Semi-durables	90	113.9	111.8	114.0	115.6	116.6	117.7	5.1	5.2	5.0	4.4	5.3	5.5	1.0
Non-durables	58	118.8	120.1	121.5	122.4	123.8	124.9	9.8	10.5	10.8	11.1	11.1	11.7	0.9
Seasonal food	25	123.7	124.2	127.4	128.4	129.7	131.6	12.6	12.1	14.0	15.8	15.8	16.4	1.5
Non-seasonal food	62	125.9	126.7	129.2	130.9	133.0	134.0	18.8	19.1	20.3	21.4	21.0	19.9	0.8
Energy, food, alcoholic beverages & tobacco	197	144.2	144.7	146.2	146.9	148.2	148.6	24.5	24.2	24.5	22.7	14.4	13.3	0.2
Energy & unprocessed food	108	160.2	159.3	160.2	160.3	159.9	159.6	35.7	34.6	34.1	30.2	12.9	11.4	-0.2
Energy & seasonal food	91	170.3	169.1	169.7	169.4	168.4	167.8	39.8	38.5	37.6	32.6	12.1	10.5	-0.3
Tobacco	17	145.2	146.4	149.0	149.6	159.8	160.8	3.9	4.5	5.7	4.7	11.0	11.5	0.6
Housing, water, electricity, gas & other fuels	303	126.1	126.6	126.8	127.1	128.3	128.7	11.7	11.8	11.8	11.6	7.3	7.3	0.3
Education, health & social protection	48	126.2	127.1	127.4	127.7	128.3	128.7	4.1	4.6	4.8	5.0	5.0	5.4	0.3
All items excluding														
Energy <sup>2</sup>	934	121.8	121.3	122.6	123.6	125.2	126.1	6.8	6.4	6.9	7.0	7.6	7.8	0.7
Energy, food, alcoholic beverages & tobacco	803	121.0	120.3	121.5	122.3	123.9	124.7	5.8	5.3	5.7	5.7	6.2	6.5	0.7
Energy & unprocessed food	892	121.7	121.3	122.5	123.4	125.1	126.0	6.5	6.1	6.5	6.6	7.2	7.4	0.6
Seasonal food	975	125.3	124.8	125.9	126.8	128.3	129.0	9.2	8.8	9.0	8.7	7.7	7.7	0.7
Energy & seasonal food	909	121.7	121.2	122.5	123.4	125.1	126.0	6.6	6.3	6.7	6.7	7.4	7.6	0.6
Tobacco	983	124.9	124.4	125.6	126.4	127.8	128.6	9.3	8.9	9.2	8.9	7.8	7.8	0.6
Alcoholic beverages & tobacco	965	125.3	124.6	125.9	126.7	128.1	128.9	9.5	9.0	9.3	9.0	7.8	7.8	0.7
Liquid fuels, vehicle fuels & lubricants	974	124.7	124.3	125.6	126.5	128.1	129.0	9.1	8.8	9.3	9.3	8.4	8.6	0.7
Housing, water, electricity, gas & other fuels	697	124.8	123.9	125.6	126.7	128.3	129.2	8.1	7.5	8.0	7.6	8.1	8.1	0.8
Owner occupiers' housing costs	840	127.4	126.7	128.1	129.1	130.8	131.7	10.4	9.9	10.2	9.9	8.6	8.6	0.6
Council tax and rates	813	125.2	124.6	125.9	126.7	128.1	128.9	9.4	9.0	9.3	9.0	7.9	8.0	0.6
Owner occupiers' housing costs and council tax and rates	973	127.4	126.6	128.1	129.0	130.6	131.5	10.6	10.1	10.5	10.1	8.7	8.7	0.7
Education, health & social protection	952	125.3	124.7	125.9	126.8	128.4	129.2	9.6	9.1	9.4	9.1	8.0	8.0	0.6

Key: - zero or negligible

Source: Office for National Statistics

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

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

# F CPI goods and services: the latest three years

Percentage change over 12 months

	Goods components					Services components					
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy <sup>1</sup>	Non-energy industrial goods <sup>2</sup>	All goods	Housing services <sup>3</sup>	Travel & transport services <sup>3</sup>	Recreational & personal services <sup>3</sup>	Communication	Miscellaneous & other services <sup>3</sup>	All services
<b>Weights</b>											
2023	CHZR 119	CHZS 42	A9F3 80	A9ER 293	ICVH 534	A9FG 91	A9FJ 58	A9FL 210	CHZY 23	A9FQ 84	ICVI 466
<b>Monthly</b>											
2020 May	D7G8 1.8	D7G9 2.6	DKL5 -11.6	DKK3 0.1	D7NM -0.9	DKN2 1.0	DKN5 2.0	DKN7 2.4	D7GF 4.0	DKO4 1.5	D7NN 1.9
Jun	1.1	2.1	-11.2	0.9	-0.5	1.0	1.8	2.2	3.9	1.4	1.8
Jul	0.8	2.6	-9.1	1.3	-	1.3	1.6	2.8	4.3	1.6	2.1
Aug	0.4	1.9	-8.9	1.2	-0.2	1.4	0.3	-0.2	4.1	1.3	0.6
Sep	-0.1	2.1	-8.5	1.0	-0.3	1.3	2.9	0.9	3.4	1.2	1.4
Oct	0.6	2.0	-9.5	1.6	-	1.4	2.9	0.7	3.3	1.4	1.4
Nov	-0.6	2.0	-9.4	0.6	-0.8	1.2	2.6	0.9	3.5	1.4	1.4
Dec	-1.4	3.6	-8.4	1.2	-0.3	1.2	3.6	0.8	2.6	1.5	1.5
2021 Jan	-0.7	3.2	-8.3	1.2	-0.2	1.3	3.8	1.3	2.2	1.6	1.7
Feb	-0.6	2.8	-5.9	0.2	-0.5	1.3	3.2	1.0	1.9	1.5	1.5
Mar	-1.4	2.3	-2.5	0.7	-	1.3	3.2	1.1	1.6	1.4	1.5
Apr	-0.4	2.2	7.5	1.1	1.5	1.4	2.2	1.5	2.8	1.8	1.6
May	-1.3	1.7	9.4	2.3	2.3	1.4	3.5	2.2	2.2	1.8	1.9
Jun	-0.6	2.4	10.3	2.7	2.8	1.4	3.2	2.7	2.4	2.0	2.1
Jul	-0.6	1.5	9.3	2.4	2.5	1.2	3.3	1.9	1.4	1.5	1.6
Aug	0.3	2.4	9.3	3.3	3.3	1.2	2.5	5.9	1.1	1.8	3.0
Sep	0.8	2.7	9.5	3.3	3.4	1.3	3.4	4.3	1.5	2.0	2.6
Oct	1.2	1.9	22.3	3.5	4.9	1.5	4.2	5.2	1.4	2.6	3.2
Nov	2.5	4.8	25.6	4.8	6.5	1.7	5.4	4.9	1.2	2.6	3.3
Dec	4.2	3.9	24.5	5.2	6.9	2.0	4.8	5.1	0.7	2.5	3.4
2022 Jan	4.3	3.2	23.2	5.8	7.2	2.5	4.5	4.6	1.1	2.1	3.2
Feb	5.1	3.5	22.7	7.4	8.3	2.5	5.1	4.9	1.1	2.2	3.5
Mar	5.9	4.8	27.6	7.9	9.4	2.6	5.4	6.3	0.7	2.1	4.0
Apr	6.7	4.4	52.1	8.0	12.4	3.3	6.2	7.1	2.8	2.3	4.7
May	8.6	5.0	52.8	7.2	12.4	3.4	6.9	6.7	2.8	2.5	4.9
Jun	9.8	4.6	57.3	6.5	12.7	3.5	7.1	7.6	2.9	2.4	5.2
Jul	12.6	5.4	57.8	6.6	13.5	4.1	8.0	7.9	3.2	2.8	5.7
Aug	13.1	5.4	52.0	6.6	12.9	4.3	9.0	7.9	2.8	2.9	5.9
Sep	14.5	5.5	49.6	7.0	13.2	4.5	8.7	8.5	2.4	2.9	6.1
Oct	16.2	6.1	59.0	6.7	14.8	4.7	8.8	8.7	3.2	2.6	6.3
Nov	16.4	4.1	55.6	6.3	14.0	4.9	8.4	9.0	2.6	2.7	6.3
Dec	16.8	3.7	52.8	5.8	13.4	4.8	10.1	9.9	2.0	2.7	6.8
2023 Jan	16.7	5.1	51.2	5.6	13.3	4.5	4.9	9.4	2.4	3.6	6.0
Feb	18.0	5.7	49.0	5.7	13.4	4.6	5.4	10.4	3.7	3.6	6.6
Mar	19.1	5.3	40.5	5.7	12.8	4.7	6.2	9.9	3.7	3.8	6.6
Apr	19.0	9.1	10.8	6.6	10.0	5.6	7.2	9.1	7.9	4.2	6.9
May	18.3	9.3	8.4	6.8	9.7	5.6	8.5	9.4	9.1	4.1	7.4

**Key:** - zero or negligible

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

2 Comprises all other goods elements of the CPI.

3 For further information on all of these services components, see 'The Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: <http://webarchive.nationalarchives.gov.uk/20160105160709/http://ons.gov.uk/>

Source: Office for National Statistics

# F1 CPIH goods and services: the latest three years

Percentage change over 12 months

	Goods components					Services components					
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy <sup>1</sup>	Non-energy industrial goods <sup>2</sup>	All goods	Housing services <sup>3</sup>	Travel & transport services <sup>3</sup>	Recreational & personal services <sup>3</sup>	Communication	Miscellaneous & other services <sup>3</sup>	All services
<b>Weights</b>											
2023	L5CZ 96	L5D2 35	L5NU 66	L5NX 239	L5DD 436	L5O8 262	L5OC 46	L5OE 171	L5D8 19	L5P4 66	L5DE 564
<b>Monthly</b>											
2020 May	L55P 1.9	L55Q 2.6	L5KY -11.7	L5L3 -	L563 -0.9	L5LC 1.4	L5LG 2.1	L5LI 2.4	L55W 4.0	L5M9 1.5	L564 1.8
Jun	1.2	2.1	-11.3	0.9	-0.5	1.4	2.0	2.1	3.9	1.4	1.7
Jul	0.8	2.6	-9.2	1.3	-	1.5	1.9	2.7	4.4	1.6	2.0
Aug	0.4	1.9	-8.9	1.2	-0.2	1.5	0.7	-0.2	4.1	1.4	1.0
Sep	-	2.1	-8.6	1.0	-0.3	1.5	3.0	0.9	3.4	1.3	1.5
Oct	0.6	2.0	-9.4	1.6	0.1	1.5	2.9	0.7	3.4	1.4	1.5
Nov	-0.5	2.0	-9.3	0.6	-0.7	1.5	2.6	0.9	3.5	1.4	1.5
Dec	-1.4	3.5	-8.3	1.3	-0.2	1.5	3.7	0.8	2.6	1.5	1.6
2021 Jan	-0.7	3.2	-8.2	1.2	-0.2	1.6	4.1	1.3	2.3	1.7	1.7
Feb	-0.6	2.9	-5.7	0.2	-0.5	1.6	3.4	1.0	2.0	1.5	1.6
Mar	-1.4	2.4	-2.3	0.7	0.1	1.6	3.5	1.1	1.7	1.5	1.6
Apr	-0.5	2.2	7.6	1.1	1.6	1.7	2.6	1.5	2.9	1.9	1.7
May	-1.3	1.7	9.6	2.3	2.3	1.7	3.9	2.2	2.3	1.9	1.9
Jun	-0.6	2.5	10.5	2.7	2.9	1.8	3.7	2.7	2.5	2.0	2.1
Jul	-0.6	1.6	9.5	2.4	2.5	1.8	3.8	1.9	1.5	1.6	1.8
Aug	0.3	2.5	9.5	3.3	3.3	1.8	3.1	5.9	1.2	1.9	2.7
Sep	0.8	2.8	9.7	3.3	3.5	1.9	3.8	4.3	1.7	2.1	2.5
Oct	1.3	1.9	22.4	3.5	4.9	2.1	4.6	5.2	1.5	2.7	2.9
Nov	2.5	4.8	25.6	4.8	6.5	2.2	5.8	4.9	1.3	2.7	3.0
Dec	4.2	4.0	24.5	5.2	6.9	2.3	5.6	5.1	0.8	2.6	3.1
2022 Jan	4.4	3.3	23.2	5.8	7.2	2.6	5.5	4.6	1.1	2.0	3.1
Feb	5.1	3.6	22.7	7.4	8.3	2.6	6.0	4.9	1.1	2.2	3.2
Mar	5.9	4.8	27.8	7.9	9.4	2.8	6.2	6.3	0.7	2.1	3.7
Apr	6.7	4.4	51.9	8.0	12.4	3.0	7.0	7.1	2.7	2.2	4.1
May	8.7	5.1	52.6	7.2	12.4	3.1	7.9	6.8	2.7	2.5	4.3
Jun	9.8	4.7	57.1	6.5	12.7	3.3	8.0	7.6	2.9	2.4	4.5
Jul	12.7	5.5	57.7	6.7	13.6	3.5	9.1	7.9	3.1	2.8	4.9
Aug	13.1	5.5	51.8	6.6	13.0	3.7	10.1	7.9	2.7	2.9	5.1
Sep	14.6	5.6	49.4	7.0	13.2	3.8	9.7	8.5	2.3	2.9	5.3
Oct	16.4	6.2	58.6	6.8	14.8	3.8	9.9	8.7	3.2	2.6	5.3
Nov	16.5	4.2	55.2	6.3	14.1	4.0	9.5	9.1	2.5	2.7	5.4
Dec	16.9	3.8	52.3	5.8	13.4	4.0	11.4	10.0	1.9	2.7	5.8
2023 Jan	16.8	5.2	50.7	5.7	13.3	4.0	5.5	9.4	2.3	3.6	5.2
Feb	18.2	5.7	48.3	5.8	13.4	4.1	6.1	10.4	3.6	3.6	5.6
Mar	19.2	5.3	39.7	5.7	12.7	4.1	6.8	9.9	3.6	3.7	5.7
Apr	19.1	9.1	10.5	6.7	10.0	4.6	7.7	9.1	7.8	4.1	6.0
May	18.4	9.2	8.1	7.0	9.7	4.7	8.8	9.4	9.0	4.0	6.3

**Key:** - zero or negligible

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

2 Comprises all other goods elements of the CPI.

3 For further information on all of these services components, see 'The Consumer Prices Index: Goods and Services Indices and Special Aggregates', which can be downloaded from: <http://webarchive.nationalarchives.gov.uk/20160105160709/http://ons.gov.uk/>

Source: Office for National Statistics



# HICP<sup>1</sup> - International comparisons: EU countries<sup>5</sup>

Percentage change over 12 months

continued

	Lithuania	Luxembourg	Malta	Netherlands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	United Kingdom <sup>1</sup>	EU 27 average <sup>2</sup>	EU 28 average <sup>3</sup>	MUICP average <sup>4</sup>
	D7RT	D7SU	D7RU	D7SV	D7RV	D7SX	GHY7	D7RW	D7RX	D7SY	D7SZ	D7G7	FSL3	GJ2E	D7SR
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	2.9	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	2.6	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	1.3	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	0.4	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	0.1	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	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	1.6	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	1.8	1.9	1.8
2019	2.2	1.6	1.5	2.7	2.1	0.3	3.9	2.8	1.7	0.8	1.7	1.8	1.4	1.5	1.2
2020	..	..	..	..	..	..	..	..	..	..	..	0.9	..	..	..
2021	..	..	..	..	..	..	..	..	..	..	..	2.6	..	..	..
2022	..	..	..	..	..	..	..	..	..	..	..	9.1	..	..	..
2023	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2019 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	1.5	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	1.5	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	1.3	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	1.3	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	1.1	1.2	0.8
Oct	1.5	0.8	1.4	2.8	2.3	-0.1	3.2	2.9	1.5	0.2	1.6	1.5	1.0	1.1	0.7
Nov	1.7	1.0	1.3	2.6	2.4	0.2	3.8	3.2	1.4	0.5	1.8	1.5	1.3	1.3	1.0
Dec	2.7	1.8	1.3	2.8	3.0	0.4	4.0	3.2	2.0	0.8	1.7	1.3	1.6	1.6	1.3
2020 Jan	3.0	2.5	1.4	1.7	3.8	0.8	3.9	3.2	2.3	1.1	1.5	1.8	1.7	1.7	1.4
Feb	2.8	1.8	1.1	1.3	4.1	0.5	2.9	3.1	2.0	0.9	1.3	1.7	1.6	..	1.2
Mar	1.7	0.3	1.2	1.1	3.9	0.1	2.7	2.4	0.7	0.1	0.8	1.5	1.1	..	0.7
Apr	0.9	-0.8	1.1	1.0	2.9	-0.1	2.3	2.1	-1.3	-0.7	-0.2	0.8	0.6	..	0.3
May	0.2	-1.6	0.9	1.1	3.4	-0.6	1.8	2.1	-1.4	-0.9	0.1	0.5	0.5	..	0.1
Jun	0.9	-0.4	1.0	1.7	3.8	0.2	2.2	1.8	-0.8	-0.3	0.9	0.6	0.7	..	0.3
Jul	0.9	0.1	0.7	1.6	3.7	-0.1	2.5	1.8	-0.3	-0.7	0.7	1.0	0.8	..	0.4
Aug	1.2	-0.2	0.7	0.3	3.7	-0.2	2.5	1.4	-0.7	-0.6	1.0	0.2	0.4	..	-0.2
Sep	0.6	-0.3	0.5	1.0	3.8	-0.8	2.1	1.4	-0.7	-0.6	0.6	0.5	0.2	..	-0.3
Oct	0.5	-0.4	0.6	1.2	3.8	-0.6	1.8	1.6	-0.5	-0.9	0.4	0.7	0.2	..	-0.3
Nov	0.4	-0.7	0.2	0.7	3.7	-0.4	1.7	1.6	-1.1	-0.8	0.2	0.3	0.2	..	-0.3
Dec	-0.1	-0.3	0.2	0.9	..	-0.3	..	1.6	-1.2	-0.6	..	0.6	..	..	-0.3
2021 Jan	..	..	..	..	..	..	..	..	..	..	..	0.7	..	..	..

**Key:** - zero or negligible .. Not available

1 Published as the CPI in the UK.

2 Aggregate for European Union with 27 Member States.

Following user requests, on 10 April 2018 Eurostat began to publish in its database an aggregate for the EU with 27 Member States for around 50 most in-demand indicators, such as population, GDP growth rate and unemployment.

3 Data for the former EU28 aggregate.

For reference periods February 2020 or later, Eurostat no longer calculates or publishes the former EU 28 aggregate. This means that the final time periods for which the EU28 aggregate is published are January 2020, fourth quarter 2019 or the year 2019 depending on the frequency of the dataset. Eurostat will maintain historic data for EU28 in the database and will update as revisions are received.

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 Following the end of the transition period, we have ceased to publish the Harmonised Index of Consumer Prices (HICP) international comparisons for EU countries in this table. The international comparisons will continue to be available on the Eurostat website. <https://ec.europa.eu/eurostat/web/main/data/database>

Sources: Office for National Statistics;  
Eurostat

# RPI: Detailed figures for various groups, sub-groups and sections<sup>1,2,3</sup>

	Weights <sup>6</sup>	Index (January 1987=100)						Percentage change over 12 months						Percentage change over 1 month
		2023	2022					2023	2023	2023	2023	2023	2023	2023
			Dec	Jan	Feb	Mar	Apr							
<b>ALL ITEMS</b>	1 000	360.4	360.3	364.5	367.2	372.8	375.3	13.4	13.4	13.8	13.5	11.4	11.3	0.7
Food and catering	140	308.7	310.7	316.6	319.6	324.1	326.7	15.5	15.5	16.7	17.5	17.3	16.6	0.8
Alcohol and tobacco	91	452.5	460.9	467.5	471.4	482.3	485.3	4.6	5.7	7.2	6.7	8.6	8.8	0.6
Housing and household expenditure	467	419.2	420.6	423.6	425.5	431.7	433.0	17.4	17.2	17.1	16.7	11.7	11.4	0.3
Personal expenditure	68	266.9	265.0	273.6	277.7	280.1	283.1	9.3	9.7	11.0	10.5	10.0	10.4	1.1
Travel and leisure	234	318.6	313.0	315.8	318.9	324.2	327.9	8.1	7.6	7.7	7.0	8.1	8.4	1.1
Consumer durables	80	179.6	176.7	183.3	187.0	187.7	189.3	10.0	10.2	10.6	10.1	10.5	10.3	0.9
Seasonal food	17	233.4	235.4	240.6	243.0	245.8	247.5	10.9	11.3	13.2	15.2	16.2	15.5	0.7
Food excluding seasonal	89	277.6	279.3	285.4	288.5	292.9	295.4	17.6	17.4	18.8	19.7	19.4	18.6	0.9
All items excluding seasonal food	983	363.6	363.4	367.6	370.4	376.0	378.5	13.5	13.5	13.8	13.5	11.3	11.3	0.7
All items excluding food	894	375.3	374.8	378.7	381.5	387.3	389.8	13.0	13.0	13.3	12.8	10.5	10.5	0.6
All goods	440	264.0	265.0	268.1	270.7	273.6	275.2	9.8	9.7	10.1	9.4	9.8	9.4	0.6
All services	409	516.1	514.5	518.5	521.8	531.3	536.5	19.3	19.2	19.8	20.2	13.1	13.7	1.0
<b>Other indices</b>														
All items excluding:														
mortgage interest payments (RPIX)	970	360.6	359.8	363.6	366.1	371.4	373.9	12.9	12.6	12.9	12.6	10.4	10.3	0.7
housing	731	343.9	342.9	347.6	350.7	355.4	358.3	15.2	15.3	15.8	15.4	12.0	12.0	0.8
mortgage interest payments and council tax	926	358.3	357.6	361.5	364.2	368.8	371.4	13.3	13.1	13.4	13.1	10.7	10.6	0.7
mortgage interest payments and depreciation <sup>2</sup>	893	348.3	347.6	351.7	354.4	360.1	362.7	13.3	13.2	13.6	13.3	10.9	11.0	0.7
<b>Food</b>	106	270.6	272.4	278.3	281.3	285.5	287.8	16.5	16.4	17.8	18.9	18.9	18.1	0.8
Bread	3	275.6	275.6	279.1	279.7	278.8	278.7	19.3	17.6	20.2	17.7	16.8	15.0	-
Cereals	3	240.5	237.2	243.9	245.7	246.6	250.5	11.3	11.8	11.5	12.1	11.9	11.4	1.6
Biscuits and cakes	7	343.9	349.7	358.2	376.2	385.7	385.1	13.6	17.6	17.5	25.6	21.6	20.4	-0.2
Beef	3	246.5	246.8	250.4	253.1	254.1	259.1	14.9	14.3	14.8	14.7	14.4	15.1	2.0
Lamb	1	396.6	398.9	403.7	398.4	403.7	407.2	11.4	10.4	9.6	6.4	6.6	7.7	0.9
of which home-killed lamb	1	434.7	437.2	442.4	436.7	442.5	446.3	11.4	10.4	9.6	6.5	6.6	7.7	0.9
Pork	1	285.0	279.4	286.9	301.3	310.1	316.0	20.7	17.9	24.6	27.2	29.7	29.3	1.9
Bacon	1	235.0	237.4	240.9	245.6	250.5	252.0	16.6	17.6	18.5	20.7	22.1	20.5	0.6
Poultry	4	144.4	146.2	147.7	148.4	150.0	150.5	19.3	19.7	19.1	18.8	17.0	14.2	0.3
Other meat	6	231.3	228.5	232.9	237.0	240.4	239.9	16.6	15.2	17.3	19.1	17.4	16.1	-0.2
Fish	4	323.0	319.5	323.9	327.3	328.0	336.8	19.2	17.2	16.0	17.1	15.1	19.0	2.7
of which fresh fish	2	309.7	308.3	316.6	322.1	319.1	331.3	16.0	16.1	15.9	16.2	14.9	18.4	3.8
processed fish	2	331.5	326.0	326.1	327.3	331.9	336.9	22.3	18.4	16.0	18.0	15.3	19.4	1.5
Butter	1	503.6	494.5	499.6	508.8	490.9	486.8	29.1	27.2	27.3	23.3	20.4	14.6	-0.8
Oils and fats	2	298.6	305.7	309.0	316.5	316.1	323.6	28.3	26.6	33.2	27.5	28.1	26.5	2.4
Cheese	4	303.8	309.1	316.5	315.6	316.4	325.2	30.5	33.0	32.8	31.2	28.8	32.1	2.8
Eggs	1	275.5	276.8	284.8	284.2	291.8	289.2	30.1	29.7	32.7	31.9	37.6	29.0	-0.9
Milk, fresh	3	355.2	352.1	356.0	357.2	354.8	348.5	38.0	37.9	34.5	32.6	31.0	25.2	-1.8
Milk products	4	244.3	239.7	250.4	249.8	262.8	264.3	17.8	18.2	19.2	19.9	23.0	22.1	0.6
Tea	1	251.9	255.2	272.0	271.6	273.4	263.6	11.0	13.1	18.0	18.5	19.6	13.2	-3.6
Coffee and other hot drinks	2	194.5	210.4	216.6	215.2	216.9	213.6	8.2	13.7	16.8	16.0	14.5	8.6	-1.5
Soft drinks	8	334.1	332.9	338.8	338.4	345.9	349.1	18.0	15.1	15.0	13.0	15.8	14.4	0.9
Sugar and preserves	1	252.0	256.4	256.3	258.8	262.5	268.7	27.8	26.5	25.0	25.5	24.6	29.4	2.4
Sweets and chocolates	13	321.8	327.2	332.9	338.9	345.8	349.6	7.5	6.6	10.4	12.9	13.2	12.9	1.1
Potatoes	4	276.1	283.1	285.1	282.8	290.9	298.3	15.8	17.6	17.2	17.9	18.5	19.0	2.5
of which unprocessed potatoes	1	204.7	205.3	209.1	209.9	213.4	212.5	15.1	14.4	15.8	18.0	19.3	16.7	-0.4
potato products	3	284.9	293.7	294.6	291.1	300.5	311.3	16.0	18.4	17.4	17.6	18.2	19.8	3.6
Vegetables other than potatoes	8	205.9	209.6	216.0	217.8	222.6	225.0	13.5	14.5	18.2	19.5	21.4	20.6	1.1
of which fresh vegetables	6	173.3	176.5	182.1	184.0	188.5	189.6	11.4	12.5	16.6	18.3	20.1	18.4	0.6
processed vegetables	2	334.1	339.8	349.1	349.1	354.3	363.7	20.8	21.6	23.8	23.4	26.4	28.7	2.7
Fruit	7	256.8	258.2	262.4	265.9	267.0	268.0	6.2	5.9	7.1	10.0	10.6	10.9	0.4
of which fresh fruit	6	246.1	247.1	250.3	253.6	254.1	254.6	6.2	6.4	7.3	10.9	11.3	11.1	0.2
processed fruit	1	314.6	317.9	330.4	334.8	340.7	344.7	6.5	4.0	7.3	7.2	9.0	11.8	1.2
Other foods	14	251.5	253.3	261.9	263.4	267.1	269.5	21.3	21.6	23.5	24.8	23.9	22.7	0.9
<b>Catering</b>	34	429.8	432.2	436.5	439.3	444.1	447.6	11.3	11.2	12.0	12.0	10.9	10.5	0.8
Restaurant meals	21	417.0	418.1	423.2	425.7	430.6	434.7	10.0	10.0	11.1	11.0	9.7	9.7	1.0
Canteen meals	1	441.5	445.7	446.0	445.0	445.3	449.7	6.5	5.8	5.9	5.2	4.1	4.2	1.0
Take-aways and snacks	12	427.0	430.4	433.3	436.8	441.4	443.6	12.8	12.6	12.9	13.1	12.1	11.2	0.5
<b>Alcoholic drink</b>	66	329.1	337.2	341.5	344.8	346.9	349.2	4.8	6.3	8.0	7.5	7.9	8.0	0.7
Beer	25	360.2	369.6	374.4	378.0	381.7	384.7	5.7	7.9	8.5	8.7	9.6	10.0	0.8
on sales	18	419.4	417.0	425.9	430.2	433.9	436.6	6.6	6.0	8.0	7.9	7.2	7.6	0.6
off sales	7	179.4	189.2	187.6	189.2	191.5	194.0	5.5	9.7	7.3	7.8	10.2	11.0	1.3
Wines and spirits	41	291.1	298.2	301.8	304.8	306.0	307.7	4.4	5.6	7.7	6.9	7.0	6.9	0.6
on sales	24	425.4	420.9	431.6	434.9	438.3	441.5	9.6	8.6	11.1	9.2	8.3	8.7	0.7
off sales	17	208.8	217.8	216.5	219.3	219.0	219.7	2.3	4.0	4.7	4.7	5.0	4.5	0.3

Source: Office for National Statistics

# RPI: Detailed figures for various groups, sub-groups and sections<sup>1,2,3</sup>

continued

	Weights <sup>4</sup>	Index (January 1987=100)						Percentage change over 12 months						Percentage change over
		2023	2022					2023						1 month
			Dec	Jan	Feb	Mar	Apr	May	Dec	Jan	Feb	Mar	Apr	May
<b>Tobacco</b>	25	909.4	916.0	933.4	937.5	1 001.1	1 007.3	4.2	4.6	6.0	5.1	11.2	11.6	0.6
Cigarettes	18	923.1	930.6	944.7	948.6	1 007.6	1 011.9	3.3	4.0	5.1	4.4	10.0	10.3	0.4
Other tobacco	7	717.4	721.2	741.8	745.8	806.9	815.6	6.9	6.3	8.6	6.9	14.0	14.9	1.1
<b>Housing</b>	269	463.1	465.8	468.5	470.4	480.1	480.9	9.4	9.2	9.3	9.2	9.9	9.5	0.2
Rent	80	409.9	411.6	412.7	414.0	420.1	421.7	4.7	4.7	4.8	5.0	5.8	5.9	0.4
Mortgage interest payments	30	306.1	324.3	339.2	348.4	362.9	364.2	37.8	45.6	49.6	51.4	55.1	53.9	0.4
Depreciation (Jan 1995 = 100)	77	512.1	510.5	508.8	507.5	504.8	504.5	9.3	7.7	6.9	5.8	4.4	3.4	-0.1
Council tax and rates	44	429.4	429.4	429.4	429.4	451.4	451.4	3.4	3.4	3.4	3.4	5.1	5.1	-
Water and other charges	12	552.3	552.3	552.3	552.3	598.9	598.9	3.8	3.8	3.8	3.8	8.4	8.4	-
Repairs and maintenance charges	10	400.5	400.7	400.6	400.7	400.9	401.3	2.2	2.1	1.9	1.7	1.2	1.2	0.1
Do-it-yourself materials	9	309.2	307.5	310.4	313.8	313.5	312.4	13.0	12.0	11.7	11.0	10.0	8.5	-0.4
Dwelling insurance and ground rent	7	634.4	639.5	650.4	658.4	678.7	687.6	23.0	13.9	14.1	15.2	17.2	18.1	1.3
<b>Fuel and light</b>	78	790.7	796.1	795.1	793.3	783.0	781.2	91.6	92.2	91.2	87.7	24.7	24.0	-0.2
Coal and solid fuels	1	514.0	520.4	525.2	516.6	516.4	514.9	32.4	33.4	32.0	25.4	22.8	19.2	-0.3
Electricity	36	719.4	727.9	727.9	727.9	719.8	719.8	65.4	66.7	66.7	66.7	17.3	17.3	-
Gas	38	870.9	873.7	873.7	873.7	864.8	864.8	132.2	132.9	132.9	132.9	36.6	36.6	-
Oil and other fuels	3	709.6	705.1	678.4	641.6	590.4	548.0	40.0	34.0	18.4	-16.9	-20.6	-31.3	-7.2
<b>Household goods</b>	66	279.1	275.9	281.9	286.7	286.5	289.6	12.9	12.5	11.9	11.7	11.0	10.9	1.1
Furniture	24	392.4	381.4	390.0	400.1	397.6	400.9	13.5	13.2	12.1	11.1	9.9	9.6	0.8
Furnishings	8	316.9	315.7	325.3	325.5	323.9	327.2	11.9	12.0	10.8	9.6	10.6	10.1	1.0
Electrical appliances	5	91.2	92.5	96.4	96.8	96.8	99.1	4.7	6.4	8.2	7.8	8.2	10.4	2.4
Other household equipment	4	257.1	254.6	259.0	260.3	261.5	263.3	13.0	8.5	7.7	7.0	7.4	6.5	0.7
Household consumables	13	252.1	250.3	253.9	258.7	257.5	262.1	17.5	16.1	15.7	17.2	13.0	13.8	1.8
Pet care	12	295.8	298.0	302.6	308.1	312.9	314.7	11.9	12.7	12.6	14.0	15.4	14.4	0.6
<b>Household services</b>	54	332.6	334.5	337.0	337.8	351.8	354.6	4.4	3.6	4.2	4.5	6.5	7.2	0.8
Postage	1	515.5	515.5	514.2	514.2	545.7	547.0	5.5	5.5	5.2	5.2	5.9	6.1	0.2
Telephones, telemessages, etc	21	121.6	122.5	123.5	123.4	135.0	137.3	1.6	2.0	2.7	2.8	8.7	10.5	1.7
Domestic services	10	491.1	492.3	494.4	495.5	499.3	502.1	6.6	5.8	5.8	5.7	5.7	5.7	0.6
Fees and subscriptions	22	587.2	590.2	595.0	598.5	602.1	602.1	7.0	4.5	5.2	5.6	5.2	5.1	-
<b>Clothing and footwear</b>	30	247.2	239.9	254.7	261.0	264.2	267.8	13.5	13.2	16.0	14.5	13.8	14.1	1.4
Men's outerwear	7	265.7	261.8	274.2	278.5	278.5	281.3	16.0	18.4	21.0	15.7	12.9	12.6	1.0
Women's outerwear	11	227.8	216.0	238.3	247.0	253.0	258.1	16.5	15.5	18.8	17.8	18.2	18.4	2.0
Children's outerwear	3	254.4	246.6	260.3	265.5	269.1	273.0	13.5	13.3	17.2	14.5	16.9	17.3	1.4
Other clothing	4	291.6	282.2	288.9	293.5	295.9	300.2	11.5	7.7	9.3	9.3	9.2	10.1	1.5
Footwear	5	185.5	186.3	191.0	194.7	195.2	195.7	7.0	7.9	9.1	9.8	6.9	7.1	0.3
<b>Personal goods and services</b>	38	328.0	331.3	334.5	336.7	338.6	341.2	6.6	7.2	7.3	7.4	6.8	7.3	0.8
Personal articles	9	232.2	229.6	234.0	235.7	236.0	237.5	4.7	4.5	4.5	3.7	3.6	3.2	0.6
Chemists goods	15	249.8	254.5	256.7	259.5	260.6	263.0	8.0	9.9	10.3	11.3	10.1	11.3	0.9
Personal services	14	629.6	640.0	642.8	644.1	650.3	655.0	6.3	5.9	6.1	5.9	5.5	5.9	0.7
<b>Motoring expenditure</b>	130	330.2	329.1	331.5	333.7	339.7	341.5	9.5	8.0	8.5	6.7	8.1	7.7	0.5
Purchase of motor vehicles	55	117.5	116.9	117.7	118.4	120.8	121.5	0.0	-0.9	-0.2	0.5	3.4	4.4	0.6
Maintenance of motor vehicles	17	531.7	534.1	542.5	539.5	551.2	554.4	8.3	7.1	7.5	6.5	9.1	8.2	0.6
Petrol and oil	32	478.3	460.4	453.1	448.6	441.4	432.3	11.8	8.6	5.2	-5.3	-8.9	-12.5	-2.1
Vehicle tax and insurance	26	1 236.9	1 271.2	1 312.7	1 359.1	1 424.1	1 468.5	32.9	29.9	35.7	38.7	41.8	42.9	3.1
<b>Fares and other travel costs</b>	15	639.7	483.5	499.3	516.3	527.1	568.2	22.8	9.6	9.4	11.9	7.1	14.1	7.8
Rail fares	3	478.7	467.7	475.1	492.2	497.9	493.6	6.1	5.2	4.6	4.5	4.3	6.2	-0.9
Bus and coach fares	1	692.2	558.8	581.8	580.0	575.2	573.9	16.6	-0.1	2.1	1.8	-4.9	-1.8	-0.2
Other travel costs	11	584.7	429.0	444.7	461.2	473.0	524.0	20.7	11.1	11.0	14.2	9.0	18.3	10.8
<b>Leisure goods</b>	23	108.0	109.1	110.2	111.7	112.6	113.6	4.5	5.6	3.8	5.1	7.5	7.8	0.9
Audio-visual equipment	4	6.6	6.5	6.5	6.8	6.8	6.6	-4.3	-4.4	-3.0	1.5	4.6	1.5	-2.9
CDs and tapes	1	138.0	129.2	137.2	136.7	143.6	141.7	3.8	0.5	-1.6	-3.0	4.3	0.8	-1.3
Toys, photographic and sports goods	8	104.5	107.3	108.6	110.4	111.3	111.4	1.9	4.7	1.7	3.3	5.1	5.6	0.1
Books and newspapers	4	579.0	593.5	596.8	592.9	609.9	639.2	12.8	14.2	9.1	10.6	15.2	19.8	4.8
Gardening products	6	239.4	241.0	244.0	245.5	244.3	249.0	10.0	10.1	9.0	8.5	8.7	8.9	1.9
<b>Leisure services</b>	66	497.9	495.6	498.9	503.2	511.1	515.7	7.6	7.2	7.5	7.7	8.2	8.7	0.9
Television licences and rentals	13	237.3	237.4	237.4	237.4	242.7	242.7	1.0	1.1	1.1	1.1	2.3	2.3	-
Entertainment and other recreation	12	680.5	665.4	668.3	674.4	688.8	695.0	5.9	3.9	4.1	4.3	4.2	5.3	0.9
Foreign holidays (Jan 1993 = 100)	23	328.0	330.5	333.0	335.0	340.9	344.2	9.2	9.8	10.8	11.4	12.5	13.0	1.0
UK holidays (Jan 1994 = 100)	18	344.9	342.3	346.4	352.3	354.4	359.5	18.8	19.6	18.8	18.0	18.0	17.8	1.4

**Key:** - zero or negligible

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

2 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>.

3 As a direct result of the reduced availability of products due to the coronavirus (COVID-19) pandemic, some series are based on less than half of the number of price quotes used in February 2020 (the most recent 'normal' collection). To identify which series are affected, please the latest Consumer price inflation tables which can be found here: <https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumerpriceinflation>, which includes notation to reflect the reduced coverage.

4 **Index date for May: 16 May 2023**

Source: Office for National Statistics

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

Percentage change over 12 months

	Goods components					Services components				
	Food	Alcohol & tobacco	Petrol & oil <sup>2</sup>	Other goods <sup>3</sup>	All goods	Rent	Utilities <sup>4</sup>	"Shop" services <sup>5</sup>	"Non-shop" services <sup>6</sup>	All services
<b>Weights<sup>8</sup></b>										
2023	CZGZ 106	CBVW 91	DOHB 35	DOHC 208	DOHD 440	CZXD 80	DOHE 111	DOHF 110	DOHG 108	DOHH 409
<b>Monthly</b>										
2020 May	CCYY 1.6	CZBK 1.8	DOGQ -18.7	DOGI 2.0	DOGD -	CZCQ 1.7	DOGF -2.1	DOGG 3.2	DOGH 4.1	DOGE 2.2
Jun	1.2	1.5	-17.7	2.7	0.1	1.7	-2.1	2.8	3.8	2.0
Jul	0.8	2.5	-12.7	3.3	1.0	2.1	-1.8	3.1	4.1	2.2
Aug	0.4	2.0	-12.6	2.9	0.6	2.2	-1.8	-1.0	1.2	-
Sep	-	1.9	-12.2	3.0	0.6	2.2	-2.1	1.9	3.0	1.5
Oct	0.6	1.7	-11.9	3.9	1.1	2.2	-3.0	2.1	2.3	1.2
Nov	-0.6	1.5	-11.6	2.3	0.1	2.1	-2.8	1.6	2.2	1.1
Dec	-1.2	2.2	-9.6	2.9	0.6	2.1	-3.1	2.1	2.3	1.1
2021 Jan	-0.6	2.0	-9.6	3.5	1.1	2.2	-3.5	2.1	1.7	0.9
Feb	-0.4	1.7	-2.9	2.2	1.0	2.2	-3.6	2.0	1.1	0.7
Mar	-1.6	1.4	3.4	2.4	1.2	2.2	-3.5	1.9	0.9	0.6
Apr	-0.3	2.1	14.7	3.3	3.0	1.8	2.5	2.0	2.1	2.1
May	-1.1	2.0	19.6	4.4	3.6	1.8	2.0	2.2	2.5	2.2
Jun	-0.6	2.5	20.6	5.0	4.3	1.9	2.3	2.8	3.3	2.7
Jul	-0.6	1.5	18.3	5.9	4.3	1.7	1.7	2.5	2.6	2.2
Aug	0.4	2.2	18.6	7.1	5.4	1.7	1.7	6.7	3.5	3.8
Sep	0.9	2.6	18.7	7.5	5.8	1.8	1.8	3.7	3.8	3.0
Oct	1.2	2.6	21.6	8.1	6.4	2.0	11.0	3.8	4.9	5.2
Nov	2.6	3.9	29.4	9.9	8.4	2.2	11.0	4.5	5.0	5.5
Dec	4.3	3.6	28.0	10.4	9.0	2.3	10.5	4.1	8.3	6.3
2022 Jan	4.7	3.3	24.5	11.0	9.0	2.5	10.9	4.7	8.9	6.8
Feb	5.3	3.4	22.4	12.2	9.6	2.6	10.8	4.9	8.8	6.8
Mar	6.2	4.8	33.3	12.8	11.0	2.7	10.5	5.2	8.8	6.8
Apr	6.8	4.5	34.3	12.5	11.1	3.1	36.3	5.4	8.5	13.1
May	8.7	5.0	36.2	11.6	11.3	3.3	37.1	5.7	9.9	13.7
Jun	9.8	4.7	44.4	10.8	11.6	3.4	36.7	5.8	10.3	13.7
Jul	12.6	5.0	46.8	10.0	12.2	4.0	37.9	5.9	12.6	14.5
Aug	12.8	5.1	32.8	9.6	11.2	4.1	37.3	6.1	14.2	14.8
Sep	14.3	5.1	30.2	9.6	11.4	4.2	37.0	6.3	15.9	15.4
Oct	16.2	5.1	24.5	8.8	11.1	4.4	52.9	6.5	16.1	19.9
Nov	16.4	5.0	21.1	8.4	10.6	4.5	51.4	6.5	17.6	19.9
Dec	16.5	4.6	13.5	7.8	9.8	4.7	51.3	6.7	16.5	19.3
2023 Jan	16.4	5.7	10.3	7.6	9.7	4.7	52.2	6.2	15.5	19.2
Feb	17.8	7.2	6.2	7.9	10.1	4.8	52.4	6.5	17.1	19.8
Mar	18.9	6.7	-6.4	8.0	9.4	5.0	52.6	6.4	18.3	20.2
Apr	18.9	8.6	-9.9	8.8	9.8	5.8	20.0	6.6	18.4	13.1
May	18.1	8.8	-14.2	9.0	9.4	5.9	20.3	6.5	19.9	13.7

**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.

Source: Office for National Statistics