

Statistical bulletin

# Consumer price inflation, UK: January 2023

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



Contact:

Chris Payne  
cpi@ons.gov.uk

Consumer Price Inflation

Enquiries: +44 1633 456900.

Consumer Price Inflation

recorded message (available  
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800 0113703.

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## Correction

**29 March 2023 14:01**

An error has been found in the figure and data download showing the Contributions to the annual CPIH inflation rate. The CPIH 12-month inflation rate for periods up to May 2021 contained incorrect data. This error relates solely to the one chart (figure 6) and has no effect on the calculation of CPIH, CPI or RPI, nor the figures published elsewhere in this bulletin or associated data tables. We apologise for any inconvenience.

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# 1 . Main points

- The Consumer Prices Index including owner occupiers' housing costs (CPIH) rose by 8.8% in the 12 months to January 2023, down from 9.2% in December 2022.
- The largest upward contributions to the annual CPIH inflation rate came from housing and household services (mainly from electricity, gas, and other fuels), and food and non-alcoholic beverages.
- On a monthly basis, CPIH fell by 0.4% in January 2023, but was little changed in January 2022.
- The Consumer Prices Index (CPI) rose by 10.1% in the 12 months to January 2023, down from 10.5% in December 2022.
- On a monthly basis, CPI fell by 0.6% in January 2023, compared with a fall of 0.1% in January 2022.
- The largest downward contribution to the change in both the CPIH and CPI annual inflation rates between December 2022 and January 2023 came from transport (particularly passenger transport and motor fuels), and restaurants and hotels, with rising prices in alcoholic beverages and tobacco making the largest partially offsetting upward contribution to the change.
- Core CPIH (excluding energy, food, alcohol and tobacco) fell to 5.3% in the 12 months to January 2023 from 5.8% in December 2022, the annual CPIH goods index eased slightly from 13.4% to 13.3% over the same period, while the annual CPIH services index fell from 5.8% to 5.2%.
- The estimates for January 2023 are constructed using updated expenditure weights; this is the first weights update for 2023 and the second update will be used to construct estimates for the February 2023 dataset, published on 22 March 2023.

## 2 . Consumer price inflation rates

Table 1: CPIH, OOH component and CPI index values, and annual and monthly rates  
UK, January 2022 to January 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) rate</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>Jan</b>	114.6	4.9	0.0	114.9	5.5	-0.1	111.6	2.4
	<b>Feb</b>	115.4	5.5	0.7	115.8	6.2	0.8	111.8	2.5
	<b>Mar</b>	116.5	6.2	0.9	117.1	7.0	1.1	112.1	2.7
	<b>Apr</b>	119.0	7.8	2.1	120.0	9.0	2.5	112.4	2.9
	<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

Source: Office for National Statistics – Consumer price inflation

### Notes

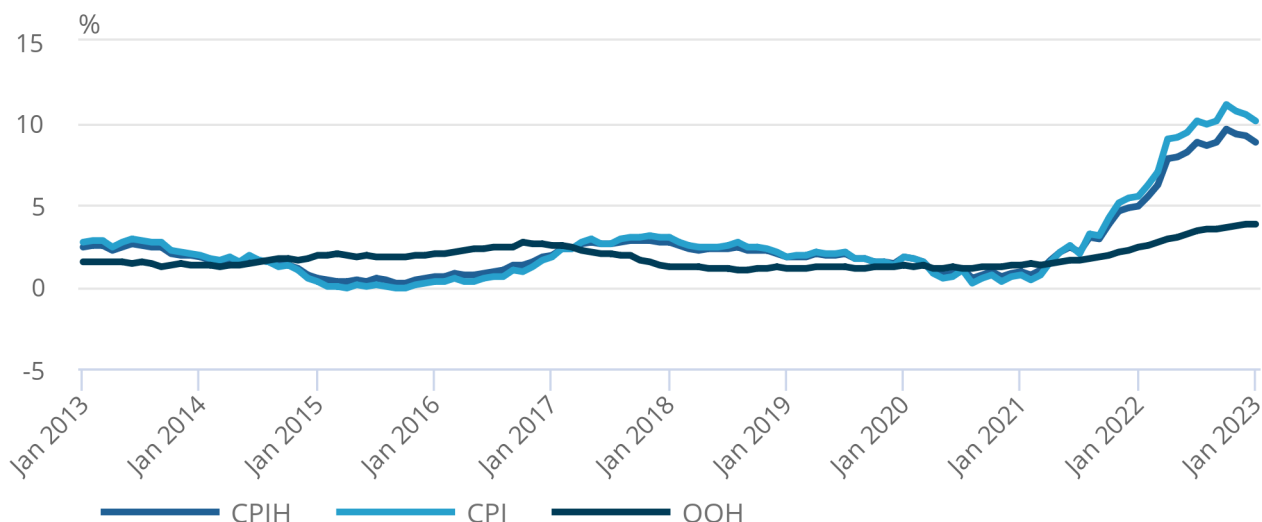
1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.
2. OOH is owner occupiers' housing costs.
3. CPI is the Consumer Prices Index.

## Figure 1: Annual CPIH and CPI inflation rates ease in January 2023

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

### Figure 1: Annual CPIH and CPI inflation rates ease in January 2023

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



Source: Office for National Statistics – Consumer price inflation

#### Notes:

1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.
2. OOH is owner occupiers' housing costs.
3. CPI is the Consumer Prices Index.

The Consumer Prices Index including owner occupiers' housing costs (CPIH) rose by 8.8% in the 12 months to January 2023, down from 9.2% in December 2022 and from a peak of 9.6% in October 2022. [Indicative modelled consumer price inflation estimates](#) suggest that October saw the highest annual rate in over 40 years (the CPIH National Statistic series begins in January 2006). In more recent months however, the CPIH annual rate has fallen back to levels below the rate of 9.2% recorded just over 30 years earlier, between September and December 1990. The fall in the annual rate between December 2022 and January 2023 was a result of prices falling 0.4% on the month, whereas they were little changed a year earlier.

The Consumer Prices Index (CPI) rose by 10.1% in the 12 months to January 2023, down from 10.5% in December 2022 and from a peak of 11.1% in October 2022. Our indicative modelled estimates of consumer price inflation suggest that the peak in the CPI rate in October 2022 was the highest annual inflation rate since 1981 (the CPI National Statistic series begins in January 1997). The slowing in the CPI rate between December 2022 and January 2023 was a result of CPI prices falling 0.6% in the month to January 2023, compared with a smaller fall of 0.1% the year before.

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 around 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.

### **3 . Notable movements in prices**

The easing in the annual inflation rate in January 2023 mainly reflected price changes in the transport division, particularly for passenger transport and motor fuels. There were also downward effects from restaurants and hotels, with the largest, partially offsetting, upward effect coming from alcoholic beverages and tobacco.

Table 2: CPIH annual and monthly inflation rates by division  
UK, January 2022, December 2022, and January 2023

	CPIH 12-month rate		CPIH 1-month rate	
	December 2022	January 2023	January 2022	January 2023
<b>CPIH All items</b>	9.2	8.8	0.0	-0.4
<b>Food and non-alcoholic beverages</b>	16.9	16.8	0.7	0.6
<b>Alcohol and tobacco</b>	3.8	5.2	1.3	2.7
<b>Clothing and footwear</b>	6.4	6.2	-2.9	-3.1
<b>Housing and household services</b>	11.7	11.8	0.3	0.4
<b>of which owner occupiers' housing costs</b>	3.8	3.8	0.3	0.4
<b>Furniture and household goods</b>	9.8	9.1	-0.5	-1.1
<b>Health</b>	5.0	6.4	0.5	1.8
<b>Transport</b>	6.9	3.4	-0.3	-3.6
<b>Communication</b>	1.9	2.3	0.1	0.5
<b>Recreation and culture</b>	4.8	5.0	-0.2	-0.1
<b>Education</b>	3.2	3.2	0.0	0.0
<b>Restaurants and hotels</b>	11.4	10.8	-0.4	-0.9
<b>Miscellaneous goods and services</b>	5.5	5.9	0.1	0.5
<b>All goods</b>	13.4	13.3	-0.1	-0.3
<b>All services</b>	5.8	5.2	0.0	-0.5
<b>CPIH exc food, energy, alcohol and tobacco (core CPIH)</b>	5.8	5.3	-0.2	-0.6

Source: Office for National Statistics – Consumer price inflation

#### Notes

1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.



## Transport

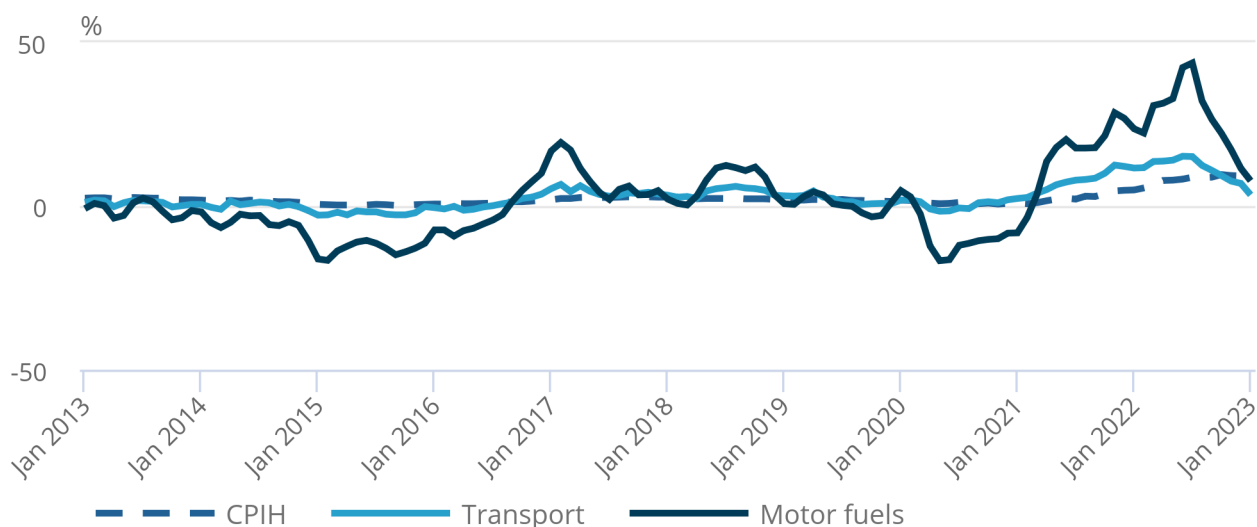
The annual inflation rate for transport was 3.4% in January 2023, down for a seventh consecutive month from a peak of 15.2% in June 2022, and the lowest rate since February 2021. The main drivers behind the easing in the rate between December 2022 and January 2023 came from passenger transport services and motor fuels.

**Figure 2: Transport inflation rate eases in January 2023**

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

### Figure 2: Transport inflation rate eases in January 2023

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



Source: Office for National Statistics – Consumer price inflation

#### Notes:

1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

Within the transport category, the largest easing effect came from passenger transport services. Prices rose 7.6% in the year to January 2023, down from 18.3% in the year to December 2022. Annual rates fell across most passenger transport types, with the largest fall coming from passenger transport by air. Earlier in the year, annual inflation for passenger transport by air reached 40.3% in August 2022 and subsequently fell. However, in December 2022, the annual rate increased again from 24.3% to 44.1% (the largest recorded rate for this class since at least January 1989 when our constructed series begins) before easing to 18.4% in the year to January 2023. The impact of this large drop in the annual rate has been increased by the annual update of expenditure weights, with air fares accounting for 0.6% of the Consumer Prices Index including owner occupiers' housing costs (CPIH) basket in January 2023, compared with 0.2% a year earlier.

There was a similar effect in passenger transport by road, where annual inflation increased every month between May 2022 (3.5%) and October 2022 (8.2%). It then briefly dropped in November before reaching a peak of 11.3% in the year to December 2022. In the year to January 2023 the annual rate eased to 5.7%. This effect was driven largely by coach fares. The monthly inflation rate for coach fares increased 53.8% in December 2022 and then subsequently fell 45.7% in January 2023. However, there was also a downward effect from bus fares, which fell 3.8% in January 2023, compared with a small rise of 0.1% in the same month a year earlier. This was as a result of the [£2.00 cap on single bus fares, which came into effect across England](#) from 1 January 2023.

Overall, fuel prices rose by 7.7% in the year to January 2023, down from 11.5% in the year to December 2022. Average petrol prices fell 5.9 pence per litre (ppl) between December 2022 and January 2023 compared with a smaller monthly fall of 0.7ppl a year earlier. Diesel prices also contributed to the change in the rate, falling by 7.0 ppl this year, compared with a smaller fall of 0.6ppl a year earlier. Average petrol and diesel prices stood at 149.4 ppl and 172.1ppl in January 2023, and were last lower in February 2022 when petrol stood at 147.6ppl, and in March 2022 when diesel stood at 170.5ppl.

## Restaurants and hotels

Restaurant and hotel prices also contributed to the easing in the CPIH annual inflation rate. Prices rose 10.8% in the year to January 2023, down from 11.4% in the year to December 2022 (which was the highest rate since the constructed historical estimate of 11.4% in September 1991, and which was last higher in August 1991, when it was 11.8%).

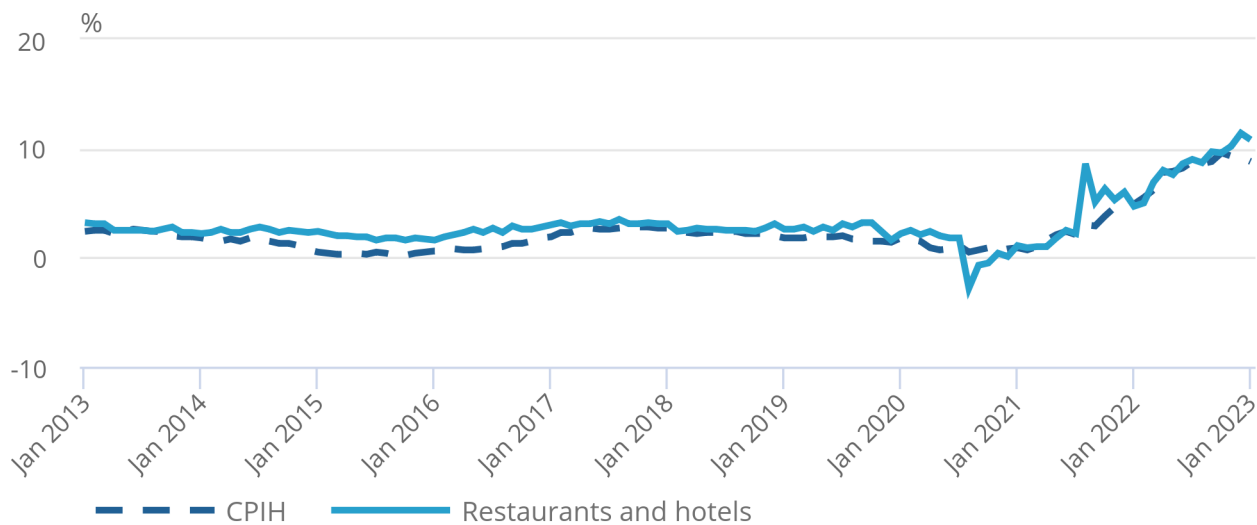
The effect came mainly from restaurant and café prices, which eased from 10.1% in the year to December 2022, to 9.4% in the year to January 2023. This was as a result of price falls between December 2022 and January 2023 (0.5% overall, compared with rises of 0.2% a year earlier), particularly for many on-sales of drinks.

**Figure 3: Annual inflation rate for restaurants and hotels eased in January 2023**

CPIH, and restaurants and hotels annual inflation rates, UK, January 2013 to January 2023

Figure 3: Annual inflation rate for restaurants and hotels eased in January 2023

CPIH, and restaurants and hotels annual inflation rates, UK, January 2013 to January 2023



Source: Office for National Statistics – Consumer price inflation

Notes:

1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

There was also a smaller downward effect from accommodation services. Despite similar monthly price falls of 2.6% in January in both 2022 and 2023, the greater weight for accommodation services in 2023 means that the monthly fall in the current year has a greater influence on the change in the annual rate. This resulted in a downward movement between December and January.

## **Alcoholic beverages and tobacco**

These downward movements were partially offset by alcohol and tobacco, where prices increased by 5.2% in the year to January 2023, up from 3.8% in December 2022. This was caused by monthly price rises across much of the alcohol and tobacco basket. Overall alcohol prices rose 4.6% in the month to January 2023 and tobacco prices rose 0.8% in the same period. This was compared with smaller monthly rises of 2.2% and 0.3% respectively a year earlier.

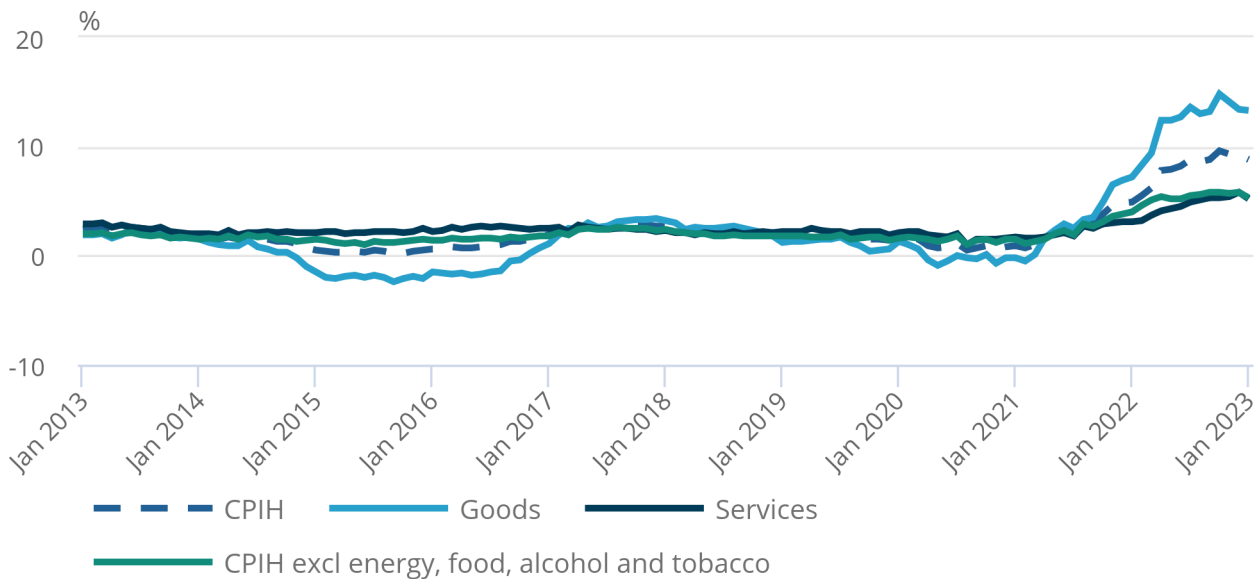
## 4 . Latest movements in CPIH inflation

Figure 4: Annual core, goods and services inflation rates ease in January 2023

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

### Figure 4: Annual core, goods and services inflation rates ease in January 2023

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



Source: Office for National Statistics – Consumer price inflation

#### Notes:

1. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

Figure 4 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 CPIH all goods index rose by 13.3% in the 12 months to January 2023, down slightly from 13.4% in December 2022. The easing in the rate has been led by a downward contribution to the change from industrial goods, with overall energy prices rising 50.7% in the year to January 2023, down from 52.3% in the year to December 2022. There was a smaller effect from non-energy industrial goods - in particular vehicles, spare parts and accessories, and housing goods, partially offset by recreational goods - where the annual inflation rate eased slightly from 5.8% in December to 5.7% in January. This was partially offset by an upward contribution to the change in the rate from alcohol and tobacco, as discussed in [Section 3: Notable movements in prices](#).

The CPIH all services index rose by 5.2% in the 12 months to January 2023, down from 5.8% in December 2022, which was the highest rate since 6.0% was observed in August 1992. The largest downward contribution to the change in the rate between December 2022 and January 2023 was from falling prices for passenger transport services, as discussed in [Section 3: Notable movements in prices](#).

There was also a downward contribution from other recreation and personal services (particularly restaurants and cafes, and cultural services) with the annual inflation rate falling back from 8.7% in December 2022 to 7.8% in January 2023. There was a partially offsetting upward contribution from miscellaneous services (particularly for house valuation fees, where prices fell between December and January last year but were little changed this year). Overall, miscellaneous service prices rose 3.3% in the year to January 2023, up from 2.0% in December.

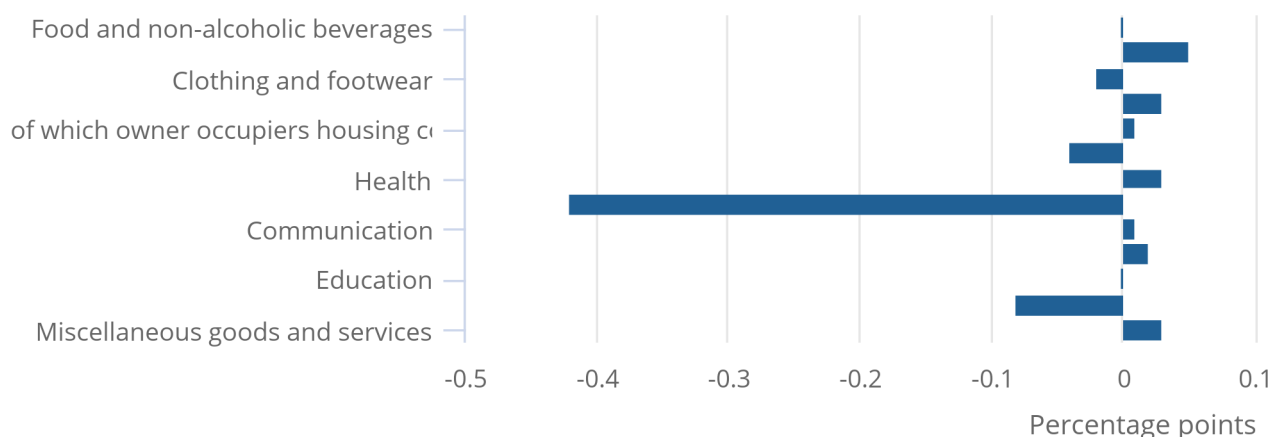
The core CPIH annual inflation rate fell from 5.8% to 5.3% between December 2022 and January 2023.

**Figure 5: Downward contributions to the change in the annual CPIH inflation rate were led by transport**

Contributions to change in the annual CPIH inflation rate, UK, between December 2022 and January 2023

Figure 5: Downward contributions to the change in the annual CPIH inflation rate were led by transport

Contributions to change in the annual CPIH inflation rate, UK, between December 2022 and January 2023



Source: Office for National Statistics – Consumer price inflation

Notes:

1. Individual contributions may not sum to the total because of rounding.
2. More information on the contents of each group can be found in Table 3 in the accompanying [Consumer price inflation dataset](#).
3. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

Figure 5 shows how each of the main groups of goods and services contributed to the change in the annual CPIH inflation rate between December 2022 and January 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 December 2022 and in January 2023. These differences sum to the change to the annual CPIH rate between the latest two months, that is, the easing from 9.2% to 8.8%.

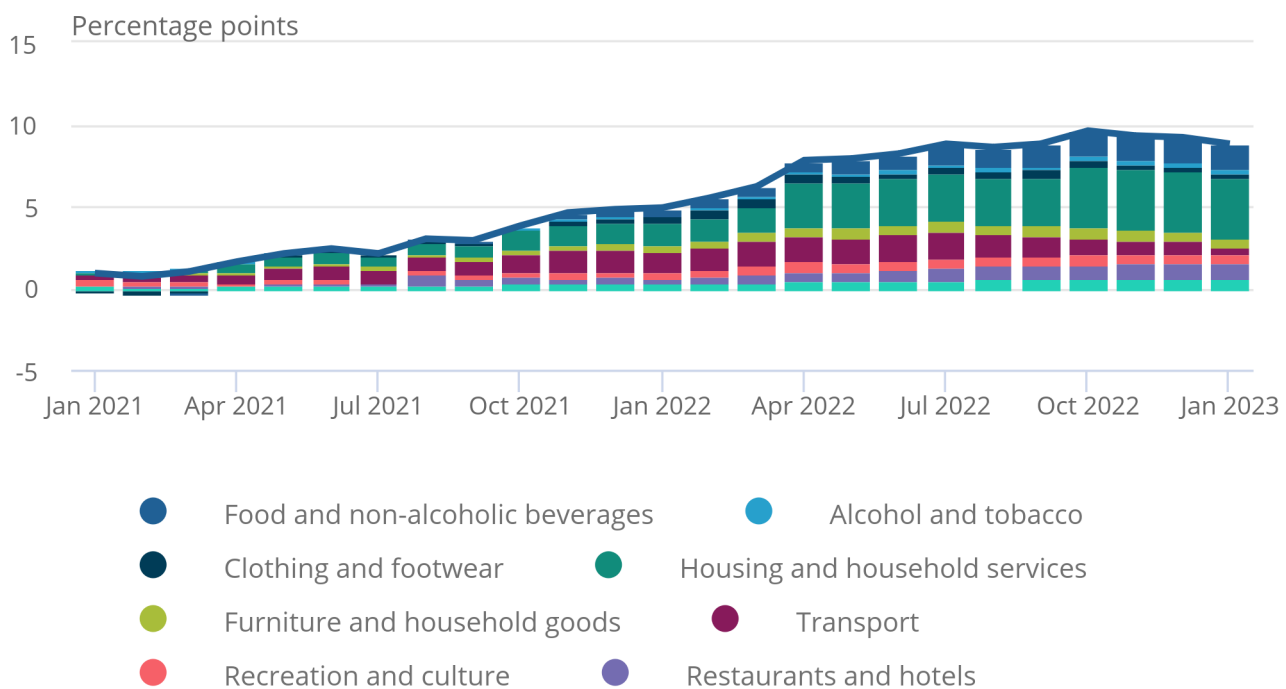
The easing in the annual CPIH rate into January 2023 was driven by downward contributions from 4 of the 12 divisions, led by a notable downward contribution (of 0.42 percentage points) from transport. The majority of this (0.26 percentage points) came from passenger transport services, with a further downward effect from motor fuels (0.10 percentage points). There was also a further large downward contribution from restaurants and hotels (0.08 percentage points), and the largest, partially offsetting, upward contribution came from alcoholic beverages and tobacco (0.05 percentage points).

**Figure 6: Contributions to the CPIH annual rate from 3 of the 12 divisions largest since start of National Statistics series in 2006**

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

Figure 6: Contributions to the CPIH annual rate from 3 of the 12 divisions largest since start of National Statistics series in 2006

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



Source: Office for National Statistics – Consumer price inflation

Notes:

1. Individual contributions may not sum to the total because of rounding.
2. More information on the contents of each group can be found in Table 3 in the accompanying [Consumer price inflation dataset](#).
3. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

Figure 6 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 understand 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, 8.8% in January 2023.

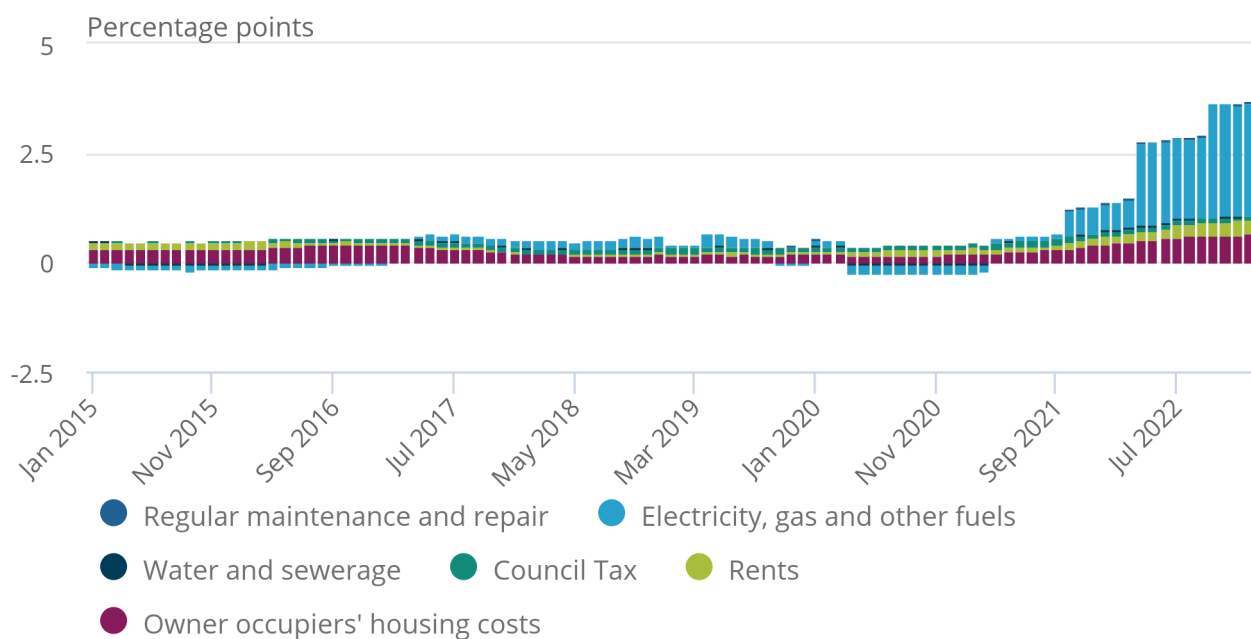
The largest upward contributions to the annual CPIH inflation rate in January 2023 came from housing and household services (principally from electricity, gas, and other fuels), and food and non-alcoholic beverages. Contributions from these two divisions accounted for 5.26 percentage points - over half - of the annual CPIH inflation rate. The combined weight comprises 39.5% of the CPIH basket in January 2023. The contributions from housing and household services (3.70 percentage points), miscellaneous goods and services (0.43 percentage points), and health (0.12 percentage points) were the largest since the start of the National Statistics series in 2006.

**Figure 7: Contribution from housing components increased between December 2022 and January 2023**

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

### Figure 7: Contribution from housing components increased between December 2022 and January 2023

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



Source: Office for National Statistics – Consumer price inflation

**Notes:**

1. Individual contributions may not sum to the total because of rounding.
2. CPIH is the Consumer Prices Index including owner occupiers' housing costs.

The Consumer Prices Index (CPI) differs from the CPIH in that it does not include owner occupiers' housing costs (OOH) and Council Tax. Figure 7 shows the contribution of these components to the annual CPIH inflation rate in the context of wider housing-related costs. In January 2023, the contribution of housing and household services in total to the annual CPIH inflation rate was 3.70 percentage points, up from 3.67 percentage points in December 2022.

The relatively high contribution to the rate since April 2022 came mainly from electricity, gas, and other fuels. The contribution from this class increased from 2.53 percentage points to 2.56 percentage points in January 2023. This latest increase reflects price rises for gas and electricity following the increase in the Office of Gas and Electricity Markets (Ofgem) cap on energy prices on 1 January 2023. The recent increase in the cap applies to unit rates only. Standing charges remain in line with the levels set under the previous cap of 1 October 2022. Moreover, the government's [Energy Price Guarantee \(EPG\)](#), "will continue to protect households and customers by keeping a bill for a typical household in Great Britain to around £2,500 (annual equivalent)".

OOH's contribution to the CPIH annual inflation rate rose slightly from 0.65 to 0.66 percentage points between December 2022 and January 2023. Costs increased 0.4% in the month to January 2023, compared with a slightly smaller rise of 0.3% in the same month a year earlier. There was also a 0.32 percentage point contribution from actual rentals, little changed from a month earlier.

The contribution to the annual rate from Council Tax remains unchanged at 0.10 percentage points in December 2022. This reflects an annual rate of 3.4%.



## 5 . Latest movements in CPI inflation

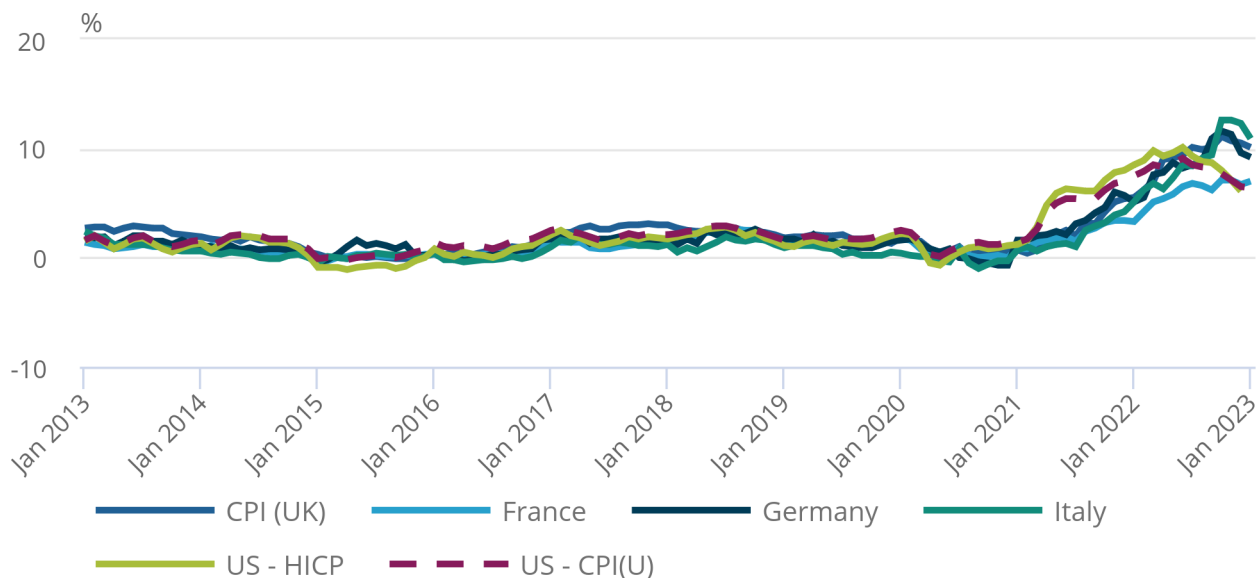
While the Consumer Prices Index including owner occupiers' housing costs (CPIH) is our lead and most comprehensive measure of consumer price inflation, the Consumer Prices Index (CPI) is based on a harmonised methodology developed by Eurostat and allows for international comparisons to be drawn. For 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 8 shows CPI inflation against the Group of Seven (G7) countries that produce a comparable measure.

### Figure 8: Annual inflation rates have eased in some G7 countries

CPI compared with selected G7 annual inflation rates, January 2013 to January 2023

#### Figure 8: Annual inflation rates have eased in some G7 countries

CPI compared with selected G7 annual inflation rates, January 2013 to January 2023



Source: Office for National Statistics – Consumer price inflation, Destatis, US Bureau of Labor Statistics, Eurostat – Harmonised Index of Consumer Prices (HICP)

#### Notes:

1. January 2023 estimates for France, [Germany](#) and Italy are flash estimates and are not final; the final [Harmonised Index of Consumer Prices \(HICP\)](#) data for January 2023 are published on Thursday 23 February 2023.
2. There are some differences in the definition of the United States (US) HICP that may limit comparison; for more information, please refer to [Comparing US and European inflation: the CPI and the HICP](#).
3. The [US CPI for All Urban Consumers \(CPI-U\)](#) provides a monthly measure of US inflation although its coverage is notably different from the HICP methodology.
4. The international data in this figure are sometimes revised.
5. CPI is the Consumer Prices Index.

Table 3: CPI annual and monthly inflation rates by division  
UK, January 2022, December 2022, and January 2023

	<b>CPI 12-month rate</b>		<b>CPI 1-month rate</b>	
	<b>December 2022</b>	<b>January 2023</b>	<b>January 2022</b>	<b>January 2023</b>
<b>CPI All items</b>	10.5	10.1	-0.1	-0.6
<b>Food and non-alcoholic beverages</b>	16.8	16.7	0.7	0.6
<b>Alcohol and tobacco</b>	3.7	5.1	1.3	2.7
<b>Clothing and footwear</b>	6.5	6.2	-2.9	-3.2
<b>Housing and household services</b>	26.6	26.7	0.3	0.5
<b>Furniture and household goods</b>	9.8	9.2	-0.6	-1.1
<b>Health</b>	5.1	6.3	0.6	1.7
<b>Transport</b>	6.5	3.1	-0.4	-3.6
<b>Communication</b>	2.0	2.4	0.1	0.5
<b>Recreation and culture</b>	4.9	5.0	-0.2	-0.1
<b>Education</b>	3.2	3.2	0.0	0.0
<b>Restaurants and hotels</b>	11.3	10.8	-0.4	-0.9
<b>Miscellaneous goods and services</b>	5.4	5.8	0.2	0.7
<b>All goods</b>	13.4	13.3	-0.1	-0.3
<b>All services</b>	6.8	6.0	-0.1	-0.9
<b>CPI exc food, energy, alcohol and tobacco (core CPI)</b>	6.3	5.8	-0.4	-0.9

Source: Office for National Statistics – Consumer price inflation

#### Notes

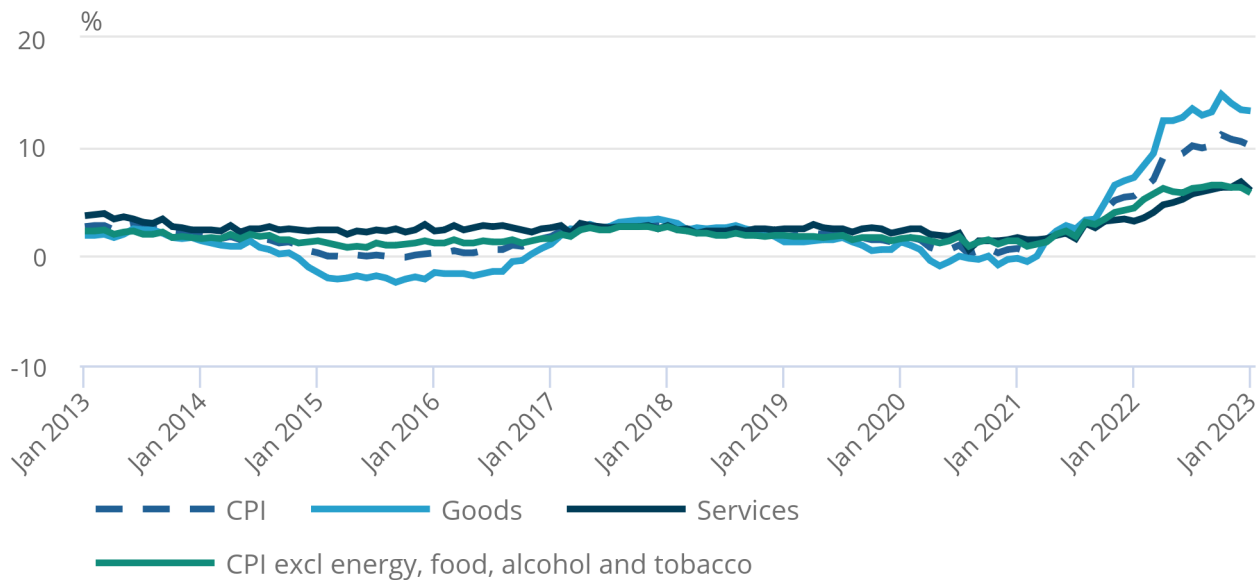
1. CPI is the Consumer Prices Index.

## Figure 9: CPI core, goods and services inflation rates ease in January 2023

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

### Figure 9: CPI core, goods and services inflation rates ease in January 2023

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



Source: Office for National Statistics – Consumer price inflation

Notes:

1. CPI is the Consumer Prices Index.

Figure 9 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 fell to 5.8% in the year to January 2023, from 6.3% in December 2022, and below its recent peak of 6.5% in both September and October 2022. The CPI all goods index increased by 13.3% in the year to January 2023, easing slightly from 13.4% in December 2022, and down from its October 2022 peak of 14.8%. The CPI all services index increased by 6.0% in the year to January 2023, down from its recent peak of 6.8% in December 2022.

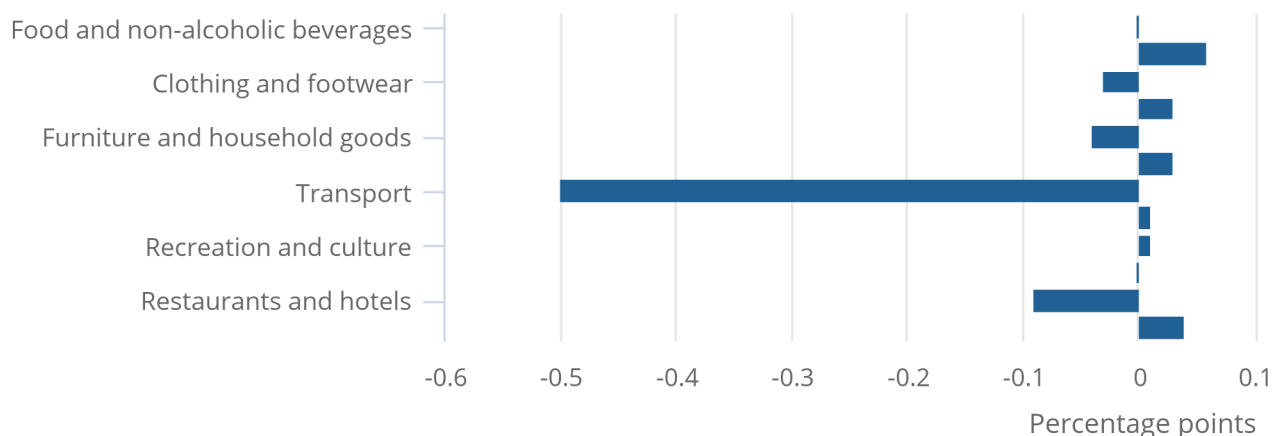
As with the all-items annual inflation rates, the drivers of CPIH and CPI inflation are the same (with the exception of owner occupiers' housing costs and Council Tax, which are excluded from CPI). The drivers of goods and services inflation are discussed in more detail in [Section 4: Latest movements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

## Figure 10: Transport made the largest downward contribution to the change in the annual CPI inflation rate

Contributions to change in the annual CPI inflation rate, UK, between December 2022 and January 2023

### Figure 10: Transport made the largest downward contribution to the change in the annual CPI inflation rate

Contributions to change in the annual CPI inflation rate, UK, between December 2022 and January 2023



Source: Office for National Statistics – Consumer price inflation

#### Notes:

1. Individual contributions may not sum to the total because of rounding.
2. More information on the contents of each group can be found in Table 4 in the accompanying [Consumer price inflation dataset](#).
3. CPI is the Consumer Prices Index.

Figure 10 shows how each of the main groups of goods and services contributed to the change in the annual CPI inflation rate between December 2022 and January 2023.

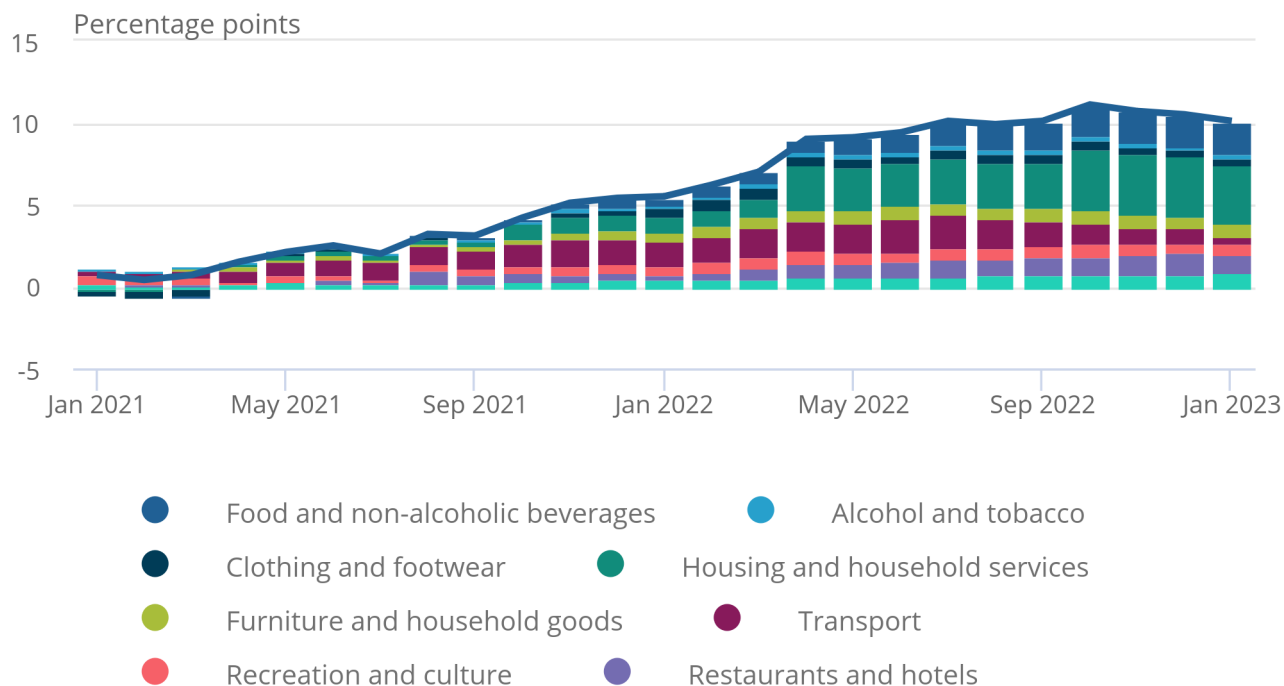
The easing in the annual CPI rate into January 2023 was driven by contributions from 4 of the 12 divisions. The largest downward contribution to the change of 0.50 percentage points came from transport, with a further large downward contribution from restaurants and hotels (0.09 percentage points). The largest, partially offsetting, upward contribution to the change in the annual rate came from alcoholic beverages and tobacco (0.06 percentage points). 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 11: Largest contributions to CPI inflation rate from housing and household services, and food and non-alcoholic beverages

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

### Figure 11: Largest contributions to CPI inflation rate from housing and household services, and food and non-alcoholic beverages

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



Source: Office for National Statistics – Consumer price inflation

#### Notes:

- Individual contributions may not sum to the total because of rounding.
- More information on the contents of each group can be found in Table 4 in the accompanying [Consumer price inflation dataset](#).
- CPI is the Consumer Prices Index.

Figure 11 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. These were housing and household services (primarily because of electricity, gas and other fuels), and food and non-alcoholic beverages.

## 6 . Consumer price inflation data

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

Dataset | Released 15 February 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 15 February 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 15 February 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 article](#).

### 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)

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 unchanged at 13.4% in January 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

### Weights for consumer price inflation statistics

In line with usual practice, the expenditure weights used in compiling the Consumer Prices Index including owner occupiers' housing costs (CPIH) and the Consumer Prices index (CPI) are updated at the start of 2023. Normally, the weights would be updated using the latest Blue Book-consistent household final consumption expenditure (HHFCE) dataset, which is lagged by two years (that is, 2021). The unprecedented events of the last few years have meant we have adjusted expenditure feeding into the weights update to incorporate some of the larger changes seen in spending patterns, so they are more reflective of the year immediately prior to use in consumer price inflation. More information on these adjustments can be found in [Section 2 of our Consumer price inflation, updating weights: 2022 article](#).

Since consumers' expenditure was affected by the lockdowns that were in place at the start of 2021, we have decided to use the same broad approach for the forthcoming 2023 update of expenditure weights for our CPIH and CPI measures.

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 guidance \(PDF, 135KB\)](#).

The COICOP classes that have been adjusted will be detailed in the upcoming 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 January 2023 are published in Tables 11 and 25 of the [Consumer price inflation dataset](#). As with last year, we have made no changes to the weighting scheme for the Retail Prices Index.

## Alternative data sources for rail fares and second-hand cars

We have published our final [impact analysis on the transformation of consumer price statistics for rail fares](#). The new data and methods will be included in CPIH, CPI and RPI from our next publication 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 will not be 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 spring with amended timelines.

As usual, we welcome your feedback on our work, either through this forum or 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.

Decisions on whether to include rebates, subsidies and discounts in our consumer price inflation statistics are not clear cut and are taken on a case-by-case basis. We aim to be consistent with the national accounts, the public sector finances and other economic statistics. Decisions are based on international statistical guidance and practical considerations. More information on this is provided in Section 9.2 of our [Consumer Price Indices Technical Manual](#).

We have previously announced that the Council Tax rebate and EBSS are out of scope of the consumer price indices. 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, the Office for National Statistics (ONS) published the conclusion of its [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.



## 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.

Every quarter, we publish experimental estimates of inflation rates for different types of households on a CPIH basis, including for example inflation rates for households in different income deciles, different types of tenure, and retirement status. On 15 February 2022, we published [monthly data for Quarter 4 \(Oct to Dec\) 2022](#).

On 25 October 2022, we also published [our experimental analysis of price changes for a sample of lowest-cost grocery items](#). The analysis uses in-house web-scraped data to investigate the price movements for a sample of 30 everyday grocery items (including pasta, rice, milk, and so on), which are commonly bought by households on low incomes.

If you have any questions or comments on the inflation calculator, please email [cpi@ons.gov.uk](mailto:cpi@ons.gov.uk).

## 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 a CPIH historical series covering the period from 1989 to 2005 in 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.

## 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 10 January 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 faced by 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 15 February 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 15 February 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 15 February 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 15 February 2023

Price quote data and item indices that underpin consumer price inflation statistics are now published, giving users unprecedented 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 showing the latest month.

### [CPIH-consistent inflation rate estimates for UK household groups: October 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.

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

Article | Released 15 December 2022

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

### [Inflation and the cost of living for UK households, overview: June 2022](#)

Article | Released 22 June 2022

Inflation and cost of living article collating and updating analysis of different price measures.

### [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 23 February 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 15 February 2023

A time series of the contributions to the Consumer Prices Index including owner occupiers' housing costs (CPIH) and Consumer Prices Index (CPI), UK, monthly.

### [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 15 February 2023, ONS website, statistical bulletin, [Consumer price inflation, UK: January 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 Jan	108.3	1.8	108.2	1.8	290.6	2.7	291.2	2.8
Feb	108.6	1.7	108.6	1.7	292.0	2.5	292.6	2.5
Mar	108.6	1.5	108.6	1.5	292.6	2.6	293.3	2.7
Apr	108.6	0.9	108.5	0.8	292.6	1.5	293.2	1.6
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

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 10 January 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>	126.4	-0.6	10.1				
01 Food and non-alcoholic beverages	125.8	0.6	16.7	<b>06.2 Out-patient services</b>	123.4	0.2	4.6
02 Alcoholic beverages and tobacco	129.5	2.7	5.1	06.2.1/3 Medical services & paramedical services	117.9	0.2	4.4
03 Clothing and footwear	109.8	-3.2	6.2	06.2.2 Dental services	130.4	0.1	4.9
04 Housing, water, electricity, gas and other fuels	142.6	0.5	26.7	<b>06.3 Hospital services</b>	142.4	3.4	7.7
05 Furniture, household equipment and maintenance	123.7	-1.1	9.2	<b>07.1 Purchase of vehicles</b>	125.2	-0.6	-0.7
06 Health	122.7	1.7	6.3	07.1.1A New cars	130.5	0.3	6.7
07 Transport	131.3	-3.6	3.1	07.1.1B Second-hand cars	118.3	-1.2	-7.2
08 Communication	118.5	0.5	2.4	07.1.2/3 Motorcycles and bicycles	125.9	-	0.9
09 Recreation and culture	120.0	-0.1	5.0	<b>07.2 Operation of personal transport equipment</b>	134.2	-1.6	6.7
10 Education	129.4	-	3.2	07.2.1 Spare parts and accessories	124.7	2.1	4.1
11 Restaurants and hotels	130.8	-0.9	10.8	07.2.2 Fuels and lubricants	140.5	-3.8	7.7
12 Miscellaneous goods and services	113.4	0.7	5.8	07.2.3 Maintenance and repairs	127.4	0.2	7.2
				07.2.4 Other services	138.6	-0.2	5.0
<b>All goods</b>	127.7	-0.3	13.3	<b>07.3 Transport services</b>	132.1	-13.2	5.5
<b>All services</b>	123.8	-0.9	6.0	07.3.1 Passenger transport by railway	122.8	-1.5	5.9
<b>01.1 Food</b>	125.5	0.6	16.8	07.3.2 Passenger transport by road	142.0	-6.8	5.7
01.1.1 Bread and cereals	125.6	0.2	16.0	07.3.3 Passenger transport by air	123.0	-41.7	18.4
01.1.2 Meat	118.6	-0.1	15.0	07.3.4 Passenger transport by sea and inland waterway	136.5	0.6	6.5
01.1.3 Fish	132.2	-1.1	15.7	<b>08.1 Postal services</b>	130.3	-	5.5
01.1.4 Milk, cheese and eggs	137.4	0.2	31.1	<b>08.2/3 Telephone and telefax equipment and services</b>	117.9	0.5	2.1
01.1.5 Oils and fats	160.5	0.2	26.7	<b>09.1 Audio-visual equipment and related products</b>	92.6	-2.0	-0.4
01.1.6 Fruit	123.7	0.3	6.0	09.1.1 Reception and reproduction of sound and pictures	85.9	-2.0	-2.4
01.1.7 Vegetables including potatoes and tubers	121.7	1.0	15.5	09.1.2 Photographic, cinematographic and optical equipment	84.8	1.3	-1.0
01.1.8 Sugar, jam, syrups, chocolate and confectionery	120.2	2.5	12.5	09.1.3 Data processing equipment	79.4	2.7	-5.2
01.1.9 Food products (nec)	137.8	2.3	27.0	09.1.4 Recording media	118.5	-8.7	-0.6
<b>01.2 Non-alcoholic beverages</b>	128.2	1.0	15.3	09.1.5 Repair of audio-visual equipment & related products	109.0	0.2	1.7
01.2.1 Coffee, tea and cocoa	121.2	5.1	13.8	<b>09.2 Oth. major durables for recreation &amp; culture</b>	123.1	0.6	2.2
01.2.2 Mineral waters, soft drinks and juices	129.9	-0.4	15.0	09.2.1/2 Major durables for in/outdoor recreation	123.1	0.6	2.2
<b>02.1 Alcoholic beverages</b>	110.6	4.5	5.8	<b>09.3 Other recreational items, gardens and pets</b>	118.9	1.3	6.9
02.1.1 Spirits	108.1	5.8	6.5	09.3.1 Games, toys and hobbies	111.0	4.4	2.8
02.1.2 Wine	108.6	3.0	3.1	09.3.2 Equipment for sport and open-air recreation	115.3	0.1	3.4
02.1.3 Beer	117.9	5.4	9.7	09.3.3 Gardens, plants and flowers	124.9	0.1	7.2
<b>02.2 Tobacco</b>	146.4	0.8	4.5	09.3.4/5 Pets, related products and services	131.1	0.7	14.7
<b>03.1 Clothing</b>	111.4	-3.7	6.5	<b>09.4 Recreational and cultural services</b>	123.3	-1.5	2.8
03.1.2 Garments	111.1	-3.8	6.6	09.4.1 Recreational and sporting services	127.8	-0.9	4.3
03.1.3 Other clothing and clothing accessories	110.1	-3.8	5.8	09.4.2 Cultural services	121.5	-1.7	2.1
03.1.4 Cleaning, repair and hire of clothing	132.7	0.9	10.0	<b>09.5 Books, newspapers and stationery</b>	136.4	-0.3	9.2
<b>03.2 Footwear including repairs</b>	100.9	-0.1	4.2	09.5.1 Books	124.3	-2.0	4.9
<b>04.1 Actual rentals for housing</b>	113.8	0.4	4.6	09.5.2 Newspapers and periodicals	163.0	2.3	15.1
<b>04.3 Regular maintenance and repair of the dwelling</b>	115.8	-0.9	6.3	09.5.3/4 Misc. printed matter, stationery, drawing materials	126.9	-0.6	8.5
04.3.1 Materials for maintenance and repair	131.4	-1.4	11.3	<b>09.6 Package holidays</b>	131.9	0.5	10.8
04.3.2 Services for maintenance and repair	107.9	-	1.8	<b>10.0 Education</b>	129.4	-	3.2
<b>04.4 Water supply and misc. services for the dwelling</b>	111.3	-	3.8	<b>11.1 Catering services</b>	129.4	-0.4	9.3
04.4.1 Water supply	112.4	-	4.3	11.1.1 Restaurants & cafes	130.1	-0.5	9.4
04.4.3 Sewerage collection	110.5	-	3.3	11.1.2 Canteens	120.1	0.8	6.1
<b>04.5 Electricity, gas and other fuels</b>	235.5	0.8	89.5	<b>11.2 Accommodation services</b>	137.3	-2.6	16.4
04.5.1 Electricity	240.9	1.2	66.7	<b>12.1 Personal care</b>	116.7	1.6	9.9
04.5.2 Gas	228.2	0.3	129.4	12.1.1 Hairdressing and personal grooming establishments	130.0	0.4	6.3
04.5.3 Liquid fuels	215.9	-1.0	40.2	12.1.2/3 Appliances and products for personal care	112.3	2.0	10.9
04.5.4 Solid fuels	160.9	1.4	32.9	<b>12.3 Personal effects (nec)</b>	110.7	-2.6	4.1
<b>05.1 Furniture, furnishings and carpets</b>	136.4	-1.9	11.5	12.3.1 Jewellery, clocks and watches	115.1	-2.6	4.5
05.1.1 Furniture and furnishings	136.4	-2.6	11.1	12.3.2 Other personal effects	105.0	-2.4	3.1
05.1.2 Carpets and other floor coverings	135.8	1.4	12.2	<b>12.4 Social protection</b>	129.6	0.2	4.6
<b>05.2 Household textiles</b>	107.7	-3.8	4.7	<b>12.5 Insurance</b>	142.2	3.9	13.6
<b>05.3 Household appliances, fitting and repairs</b>	124.8	0.4	5.9	12.5.2 House contents insurance	128.7	-0.5	3.2
05.3.1/2 Major appliances and small electric goods	125.4	0.4	6.3	12.5.3 Health insurance	147.1	5.5	6.2
05.3.3 Repair of household appliances	119.7	-	1.4	12.5.4 Transport insurance	145.7	2.6	26.9
<b>05.4 Glassware, tableware and household utensils</b>	110.1	-1.6	4.1	<b>12.6 Financial services (nec)</b>	89.7	0.1	1.8
<b>05.5 Tools and equipment for house and garden</b>	116.3	0.6	9.1	12.6.2 Other financial services (nec)	89.7	0.1	1.8
<b>05.6 Goods and services for routine maintenance</b>	122.2	0.2	13.2	<b>12.7 Other services (nec)</b>	100.3	0.6	2.2
05.6.1 Non-durable household goods	110.8	0.2	17.6				
05.6.2 Domestic services and household services	122.2	0.1	5.6				
<b>06.1 Medical products, appliances and equipment</b>	115.5	2.0	6.7				
06.1.1 Pharmaceutical products	121.0	2.7	7.7				
06.1.2/3 Other medical and therapeutic equipment	106.7	0.7	4.4				

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/consumerpriceinflation>, which includes notation to reflect the reduced coverage

Source: Office for National Statistics

# B1 CPIH: Detailed figures for 10 January 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>	124.8	-0.4	8.8			
01 Food and non-alcoholic beverages	126.1	0.6	16.8	06.1.1 Pharmaceutical products	121.0	2.7 7.7
02 Alcoholic beverages and tobacco	129.6	2.7	5.2	06.1.2/3 Other medical and therapeutic equipment	106.7	0.7 4.4
03 Clothing and footwear	109.9	-3.1	6.2	<b>06.2 Out-patient services</b>	123.0	0.2 4.6
04 Housing, water, electricity, gas and other fuels (including OOH)	126.6	0.4	11.8	06.2.1/3 Medical services & paramedical services	117.9	0.2 4.4
05 Furniture, household equipment and maintenance	123.9	-1.1	9.1	06.2.2 Dental services	130.4	0.1 4.9
06 Health	122.8	1.8	6.4	<b>06.3 Hospital services</b>	142.4	3.4 7.7
07 Transport	131.5	-3.6	3.4	<b>07.1 Purchase of vehicles</b>	124.5	-0.6 -0.8
08 Communication	118.6	0.5	2.3	07.1.1A New cars	130.5	0.3 6.7
09 Recreation and culture	120.1	-0.1	5.0	07.1.1B Second-hand cars	118.3	-1.2 -7.2
10 Education	129.4	-	3.2	07.1.2/3 Motorcycles and bicycles	125.9	- 0.9
11 Restaurants and hotels	130.9	-0.9	10.8	<b>07.2 Operation of personal transport equipment</b>	133.8	-1.6 6.7
12 Miscellaneous goods and services	113.5	0.5	5.9	07.2.1 Spare parts and accessories	124.7	2.1 4.1
<b>All goods</b>	127.7	-0.3	13.3	07.2.2 Fuels and lubricants	140.5	-3.8 7.7
<b>All services</b>	121.8	-0.5	5.2	07.2.3 Maintenance and repairs	127.4	0.2 7.2
<b>01.1 Food</b>	125.9	0.6	17.0	07.2.4 Other services	138.6	-0.2 5.0
01.1.1 Bread and cereals	125.6	0.2	16.0	<b>07.3 Transport services</b>	137.1	-13.8 7.6
01.1.2 Meat	118.6	-0.1	15.0	07.3.1 Passenger transport by railway	122.8	-1.5 5.9
01.1.3 Fish	132.2	-1.1	15.7	07.3.2 Passenger transport by road	142.0	-6.8 5.7
01.1.4 Milk, cheese and eggs	137.4	0.2	31.1	07.3.3 Passenger transport by air	123.0	-41.7 18.4
01.1.5 Oils and fats	160.5	0.2	26.7	07.3.4 Passenger transport by sea and inland waterway	136.5	0.6 6.5
01.1.6 Fruit	123.7	0.3	6.0	<b>08.1 Postal services</b>	130.3	- 5.5
01.1.7 Vegetables including potatoes and tubers	121.7	1.0	15.5	<b>08.2/3 Telephone and telefax equipment and services</b>	117.9	0.5 2.1
01.1.8 Sugar, jam, syrups, chocolate and confectionery	120.2	2.5	12.5	<b>09.1 Audio-visual equipment and related products</b>	92.9	-2.0 -0.5
01.1.9 Food products (nec)	137.8	2.3	27.0	09.1.1 Reception and reproduction of sound and pictures	85.9	-2.0 -2.4
<b>01.2 Non-alcoholic beverages</b>	127.5	0.8	14.8	09.1.2 Photographic, cinematographic and optical equipment	84.8	1.3 -1.0
01.2.1 Coffee, tea and cocoa	121.2	5.1	13.8	09.1.3 Data processing equipment	79.4	2.7 -5.2
01.2.2 Mineral waters, soft drinks and juices	129.9	-0.4	15.0	09.1.4 Recording media	118.5	-8.7 -0.6
<b>02.1 Alcoholic beverages</b>	110.8	4.6	6.0	09.1.5 Repair of audio-visual equipment & related products	109.0	0.2 1.7
02.1.1 Spirits	108.1	5.8	6.5	<b>09.2 Oth. major durables for recreation &amp; culture</b>	123.1	0.6 2.2
02.1.2 Wine	108.6	3.0	3.1	09.2.1/2 Major durables for in/outdoor recreation	123.1	0.6 2.2
02.1.3 Beer	117.9	5.4	9.7	<b>09.3 Other recreational items, gardens and pets</b>	119.1	1.4 7.0
<b>02.2 Tobacco</b>	146.4	0.8	4.5	09.3.1 Games, toys and hobbies	111.0	4.4 2.8
<b>03.1 Clothing</b>	111.6	-3.7	6.6	09.3.2 Equipment for sport and open-air recreation	115.3	0.1 3.4
03.1.2 Garments	111.1	-3.8	6.6	09.3.3 Gardens, plants and flowers	124.9	0.1 7.2
03.1.3 Other clothing and clothing accessories	110.1	-3.8	5.8	09.3.4/5 Pets, related products and services	131.1	0.7 14.7
03.1.4 Cleaning, repair and hire of clothing	132.7	0.9	10.0	<b>09.4 Recreational and cultural services</b>	123.3	-1.5 2.8
<b>03.2 Footwear including repairs</b>	100.9	-0.1	4.2	09.4.1 Recreational and sporting services	127.8	-0.9 4.3
<b>04.1 Actual rentals for housing</b>	113.8	0.4	4.6	09.4.2 Cultural services	121.5	-1.7 2.1
<b>04.2 Owner occupiers' housing costs</b>	115.9	0.4	3.8	<b>09.5 Books, newspapers and stationery</b>	135.6	-0.4 9.1
<b>04.3 Regular maintenance and repair of the dwelling</b>	119.4	-0.7	6.6	09.5.1 Books	124.3	-2.0 4.9
04.3.1 Materials for maintenance and repair	131.4	-1.4	11.3	09.5.2 Newspapers and periodicals	163.0	2.3 15.1
04.3.2 Services for maintenance and repair	107.9	-	1.8	09.5.3/4 Misc. printed matter, stationery, drawing materials	126.9	-0.6 8.5
<b>04.4 Water supply and misc. services for the dwelling</b>	111.2	-	3.8	<b>09.6 Package holidays</b>	131.9	0.5 10.8
04.4.1 Water supply	112.4	-	4.3	<b>10.0 Education</b>	129.4	- 3.2
04.4.3 Sewerage collection	110.5	-	3.3	<b>11.1 Catering services</b>	129.5	-0.5 9.3
<b>04.5 Electricity, gas and other fuels</b>	235.1	0.8	88.5	11.1.1 Restaurants & cafes	130.1	-0.5 9.4
04.5.1 Electricity	240.9	1.2	66.7	11.1.2 Canteens	120.1	0.8 6.1
04.5.2 Gas	228.2	0.3	129.4	<b>11.2 Accommodation services</b>	137.3	-2.6 16.4
04.5.3 Liquid fuels	215.9	-1.0	40.2	<b>12.1 Personal care</b>	116.6	1.6 10.0
04.5.4 Solid fuels	160.9	1.4	32.9	12.1.1 Hairdressing and personal grooming establishments	130.0	0.4 6.3
<b>04.9 Council tax and rates</b>	131.4	-	3.4	12.1.2/3 Appliances and products for personal care	112.3	2.0 10.9
<b>05.1 Furniture, furnishings and carpets</b>	136.2	-1.9	11.5	<b>12.3 Personal effects (nec)</b>	111.1	-2.6 4.2
05.1.1 Furniture and furnishings	136.4	-2.6	11.1	12.3.1 Jewellery, clocks and watches	115.1	-2.6 4.5
05.1.2 Carpets and other floor coverings	135.8	1.4	12.2	12.3.2 Other personal effects	105.0	-2.4 3.1
<b>05.2 Household textiles</b>	107.7	-3.8	4.7	<b>12.4 Social protection</b>	129.6	0.2 4.6
<b>05.3 Household appliances, fitting and repairs</b>	124.6	0.4	5.9	<b>12.5 Insurance</b>	148.2	3.5 16.9
05.3.1/2 Major appliances and small electric goods	125.4	0.4	6.3	12.5.2 House contents insurance	128.7	-0.5 3.2
05.3.3 Repair of household appliances	119.7	-	1.4	12.5.3 Health insurance	147.1	5.5 6.2
<b>05.4 Glassware, tableware and household utensils</b>	110.1	-1.6	4.1	12.5.4 Transport insurance	145.7	2.6 26.9
<b>05.5 Tools and equipment for house and garden</b>	116.3	0.6	9.1	<b>12.6 Financial services (nec)</b>	89.7	0.1 1.8
<b>05.6 Goods and services for routine maintenance</b>	122.4	0.2	13.6	12.6.2 Other financial services (nec)	89.7	0.1 1.8
05.6.1 Non-durable household goods	110.8	0.2	17.6	<b>12.7 Other services (nec)</b>	100.3	0.6 2.2
05.6.2 Domestic services and household services	122.2	0.1	5.6			
<b>06.1 Medical products, appliances and equipment</b>	115.6	2.0	6.7			

<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

Source: Office for National Statistics











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

COICOP Division	01	02	03	04	05	06	07	08	09	10	11	12	
	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)
<b>Weights</b>	CHZR	CHZS	CHZT	CHZU	CHZV	CHZW	CHZX	CHZY	CHZZ	CJUJ	CJUV	CJUW	CHZQ
2023	117	42	60	138	69	23	142	22	138	29	138	82	1 000
<b>Monthly indices (2015=100)</b>	D7BU	D7BV	D7BW	D7BX	D7BY	D7BZ	D7C2	D7C3	D7C4	D7C5	D7C6	D7C7	D7BT
2021 Jan	103.4	119.4	97.2	105.0	104.5	112.9	114.3	114.5	111.1	120.0	112.9	105.3	109.0
Feb	103.6	119.0	95.7	105.1	106.2	112.5	115.2	114.5	111.1	120.0	113.3	105.3	109.1
Mar	103.0	118.9	97.2	105.2	107.0	112.8	115.9	114.9	111.3	120.0	113.5	105.7	109.4
Apr	103.8	119.5	99.6	107.6	106.5	114.1	117.2	116.9	110.1	120.0	114.3	105.2	110.1
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	130.8	113.4	126.4
<b>Percentage change on a year earlier</b>	D7G8	D7G9	D7GA	D7GB	D7GC	D7GD	D7GE	D7GF	D7GG	D7GH	D7GI	D7GJ	D7G7
2021 Jan	-0.7	3.2	-3.4	-1.2	1.0	1.1	2.1	2.2	2.6	2.1	1.1	0.3	0.7
Feb	-0.6	2.8	-5.7	-1.1	0.8	0.3	2.4	1.9	2.2	2.1	0.9	-	0.4
Mar	-1.4	2.3	-3.9	-0.9	1.5	0.2	3.7	1.6	2.3	2.1	1.0	0.1	0.7
Apr	-0.4	2.2	0.1	1.7	2.7	1.5	4.8	2.8	0.7	2.1	1.0	0.5	1.5
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

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>	L5CZ	L5D2	L5D3	L5D4	L5D5	L5D6	L5D7	L5D8	L5D9	L5DA	L5DB	L5DC	L5CY
2023	95	34	49	300	56	18	115	19	111	22	113	68	1 000
<b>Monthly indices (2015=100)</b>													
	L523	L524	L525	L5PG	L527	L528	L529	L52A	L52B	L52C	L52D	L52E	L522
2021 Jan	103.5	119.4	97.4	108.7	104.6	113.0	114.0	114.7	111.1	120.0	112.9	105.5	109.3
Feb	103.8	119.1	95.9	108.8	106.2	112.6	114.9	114.7	111.1	120.0	113.3	105.5	109.4
Mar	103.1	119.0	97.4	108.9	107.0	112.8	115.7	115.0	111.3	120.0	113.5	105.8	109.7
Apr	103.9	119.5	99.8	110.1	106.6	114.2	117.0	117.1	110.1	120.0	114.3	105.4	110.4
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
<b>Percentage change on a year earlier</b>													
	L55P	L55Q	L55R	L55S	L55T	L55U	L55V	L55W	L55X	L55Y	L55Z	L562	L55O
2021 Jan	-0.7	3.2	-3.3	0.6	1.0	1.2	2.3	2.3	2.5	2.1	1.1	0.4	0.9
Feb	-0.6	2.9	-5.6	0.8	0.8	0.4	2.6	2.0	2.1	2.1	0.9	0.1	0.7
Mar	-1.4	2.4	-3.8	0.8	1.5	0.3	3.9	1.7	2.2	2.1	1.0	0.2	1.0
Apr	-0.5	2.2	-	1.8	2.7	1.5	5.0	2.9	0.7	2.1	1.0	0.6	1.6
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

Key: - zero or negligible

Source: Office for National Statistics

<sup>1</sup> 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).

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







# F CPI goods and services: the latest three years

Percentage change over 12 months

	Goods components					Services components					
	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Energy <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 117	CHZS 42	A9F3 80	A9ER 298	ICVH 537	A9FG 89	A9FJ 61	A9FL 209	CHZY 22	A9FQ 82	ICVI 463
<b>Monthly</b>											
2020 Jan	D7G8 1.4	D7G9 1.5	DKL5 4.8	DKK3 0.5	D7NM 1.3	DKN2 1.1	DKN5 2.3	DKN7 2.5	D7GF 4.2	DKO4 2.6	D7NN 2.3
Feb	1.2	0.7	3.7	0.4	1.0	1.1	2.6	2.9	4.5	2.6	2.5
Mar	1.3	1.4	0.9	0.2	0.6	1.1	3.5	2.6	5.0	2.5	2.5
Apr	1.3	2.5	-9.3	0.5	-0.4	1.1	1.9	2.5	4.2	1.6	2.0
May	1.8	2.6	-11.6	0.1	-0.9	1.0	2.0	2.4	4.0	1.5	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

**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 95	L5D2 34	L5NU 65	L5NX 241	L5DD 435	L5O8 261	L5OC 49	L5OE 172	L5D8 19	L5P4 64	L5DE 565
<b>Monthly</b>											
2020 Jan	L55P 1.4	L55Q 1.5	L5KY 4.8	L5L3 0.5	L563 1.3	L5LC 1.6	L5LG 2.3	L5LI 2.5	L55W 4.2	L5M9 2.6	L564 2.1
Feb	1.3	0.7	3.6	0.4	1.0	1.5	2.7	2.9	4.5	2.6	2.2
Mar	1.3	1.4	0.8	0.2	0.6	1.5	3.4	2.6	5.0	2.5	2.2
Apr	1.4	2.6	-9.4	0.5	-0.4	1.4	2.1	2.5	4.2	1.7	1.9
May	1.9	2.6	-11.7	-	-0.9	1.4	2.1	2.4	4.0	1.5	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

**Key:** - zero or negligible

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

2 Comprises all other goods elements of the CPI.

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

Source: Office for National Statistics



# G 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	..	..	..
2019 Apr	2.7	2.2	1.7	3.0	2.1	0.9	4.4	2.4	1.8	1.6	2.1	2.1	1.9	1.9	1.7
May	2.5	2.2	1.7	2.3	2.2	0.3	4.4	2.7	1.6	0.9	2.1	2.0	1.5	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
		2022	Index (January 1987=100)					Percentage change over 12 months						1 month
			2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	
<b>ALL ITEMS</b>	<b>1 000</b>	<b>345.2</b>	<b>347.6</b>	<b>356.2</b>	<b>358.3</b>	<b>360.4</b>	<b>360.3</b>	<b>12.3</b>	<b>12.6</b>	<b>14.2</b>	<b>14.0</b>	<b>13.4</b>	<b>13.4</b>	<b>-</b>
Food and catering	146	292.9	295.7	301.3	304.6	308.7	310.7	12.4	13.6	15.0	15.2	15.5	15.5	0.6
Alcohol and tobacco	77	450.0	451.5	451.5	455.6	452.5	460.9	5.1	5.1	5.1	5.0	4.6	5.7	1.9
Housing and household expenditure	488	394.9	399.2	416.1	417.3	419.2	420.6	14.8	14.9	18.1	17.8	17.4	17.2	0.3
Personal expenditure	70	259.1	263.4	265.8	266.5	266.9	265.0	9.5	10.0	9.8	9.7	9.3	9.7	-0.7
Travel and leisure	219	313.8	312.4	312.4	315.4	318.6	313.0	10.5	10.6	9.4	9.4	8.1	7.6	-1.8
Consumer durables	95	173.2	176.3	177.0	178.2	179.6	176.7	12.2	11.6	11.5	11.2	10.0	10.2	-1.6
Seasonal food	20	221.5	224.7	229.1	232.0	233.4	235.4	10.6	10.9	11.8	11.6	10.9	11.3	0.9
Food excluding seasonal	100	262.0	264.5	270.1	273.1	277.6	279.3	13.3	15.0	17.1	17.3	17.6	17.4	0.6
All items excluding seasonal food	980	348.3	350.7	359.4	361.4	363.6	363.4	12.3	12.7	14.2	14.0	13.5	13.5	-0.1
All items excluding food	880	360.1	362.6	371.6	373.5	375.3	374.8	12.2	12.4	13.9	13.7	13.0	13.0	-0.1
All goods	471	257.1	259.5	261.2	263.6	264.0	263.7	11.2	11.4	11.1	10.6	9.8	9.7	-0.1
All services	353	483.6	484.0	510.3	510.6	516.1	514.5	14.8	15.4	19.9	19.9	19.3	19.2	-0.3
<b>Other indices</b>														
All items excluding:														
mortgage interest payments (RPIX)	976	346.7	348.8	357.1	358.8	360.6	359.8	12.2	12.4	13.9	13.5	12.9	12.6	-0.2
housing	696	327.8	329.6	339.9	341.8	343.9	342.9	13.9	14.3	16.4	16.1	15.2	15.3	-0.3
mortgage interest payments and council tax	927	343.9	346.1	354.8	356.5	358.3	357.6	12.6	12.9	14.4	14.1	13.3	13.1	-0.2
mortgage interest payments and depreciation <sup>2</sup>	873	334.2	335.9	344.6	346.4	348.3	347.6	12.2	12.6	14.2	14.0	13.3	13.2	-0.2
<b>Food</b>	<b>120</b>	<b>255.6</b>	<b>258.3</b>	<b>263.6</b>	<b>266.7</b>	<b>270.6</b>	<b>272.4</b>	<b>12.8</b>	<b>14.3</b>	<b>16.2</b>	<b>16.4</b>	<b>16.5</b>	<b>16.4</b>	<b>0.7</b>
Bread	4	255.6	260.4	259.8	270.9	275.6	275.6	13.1	14.7	14.2	19.7	19.3	17.6	-
Cereals	4	228.0	228.7	235.4	237.2	240.5	237.2	8.8	10.9	12.8	11.7	11.3	11.8	-1.4
Biscuits and cakes	7	331.3	342.0	342.7	343.9	343.9	349.7	13.1	18.8	18.2	17.4	13.6	17.6	1.7
Beef	4	234.0	236.7	239.8	242.8	246.5	246.8	12.7	13.4	13.8	13.5	14.9	14.3	0.1
Lamb	1	397.1	393.5	398.2	389.0	396.6	398.9	17.9	17.1	15.3	15.6	11.4	10.4	0.6
of which home-killed lamb	1	435.2	431.3	436.4	426.4	434.7	437.2	17.8	17.1	15.3	15.6	11.4	10.4	0.6
Pork	1	263.0	274.7	280.8	279.1	285.0	279.4	19.2	16.0	19.3	17.8	20.7	17.9	-2.0
Bacon	1	224.8	231.2	231.0	232.5	235.0	237.4	12.0	15.3	14.9	15.8	16.6	17.6	1.0
Poultry	4	138.3	139.3	141.7	143.5	144.4	146.2	17.5	17.4	19.7	20.2	19.3	19.7	1.2
Other meat	7	217.4	221.3	224.0	227.9	231.3	228.5	12.4	16.6	16.2	18.0	16.6	15.2	-1.2
Fish	4	306.4	303.2	313.2	316.1	323.0	319.5	14.8	13.7	15.7	17.6	19.2	17.2	-1.1
of which fresh fish	2	298.4	295.9	300.3	304.1	309.7	308.3	15.3	12.5	14.0	16.0	16.0	16.1	-0.5
processed fish	2	309.8	306.0	321.7	323.5	331.5	326.0	14.3	14.8	17.6	19.2	22.3	18.4	-1.7
Butter	1	479.1	481.2	492.6	490.7	503.6	494.5	29.3	27.9	29.6	27.9	29.1	27.2	-1.8
Oils and fats	2	276.1	283.4	292.3	291.1	298.6	305.7	25.6	29.1	36.7	30.3	28.3	26.6	2.4
Cheese	4	279.4	280.2	290.8	293.8	303.8	309.1	19.7	21.6	25.6	26.3	30.5	33.0	1.7
Eggs	1	240.8	254.1	254.8	261.0	275.5	276.8	17.9	23.2	23.1	24.5	30.1	29.7	0.5
Milk, fresh	3	319.5	324.3	338.2	341.5	355.2	352.1	32.4	34.5	38.7	36.7	38.0	37.9	-0.9
Milk products	5	226.2	225.3	234.2	232.9	244.3	239.7	11.7	13.4	15.0	14.2	17.8	18.2	-1.9
Tea	1	243.6	247.5	240.7	247.8	251.9	255.2	10.5	12.8	7.5	11.1	11.0	13.1	1.3
Coffee and other hot drinks	2	193.7	199.0	200.7	199.8	194.5	210.4	7.8	16.1	11.9	11.9	8.2	13.7	8.2
Soft drinks	9	309.4	315.3	321.7	326.8	334.1	332.9	9.5	11.2	13.9	15.3	18.0	15.1	-0.4
Sugar and preserves	2	226.5	223.6	228.9	236.9	252.0	256.4	20.3	18.5	18.8	21.4	27.8	26.5	1.7
Sweets and chocolates	14	312.7	315.2	316.5	319.6	321.8	327.2	2.8	3.9	6.3	5.8	7.5	6.6	1.7
Potatoes	5	265.4	265.0	270.7	273.5	276.1	283.1	14.5	15.2	16.5	17.1	15.8	17.6	2.5
of which unprocessed potatoes	1	196.4	201.2	202.1	204.5	204.7	205.3	11.5	14.4	13.8	16.3	15.1	14.4	0.3
potato products	4	274.0	271.8	278.8	281.5	284.9	293.7	15.4	15.6	17.4	17.3	16.0	18.4	3.1
Vegetables other than potatoes	9	194.7	198.0	201.3	203.9	205.9	209.6	11.1	12.6	13.1	14.0	13.5	14.5	1.8
of which fresh vegetables	7	164.8	167.9	170.3	172.2	173.3	176.5	9.0	10.4	10.4	11.1	11.4	12.5	1.8
processed vegetables	2	310.6	313.3	320.8	326.9	334.1	339.8	18.5	19.9	22.5	24.3	20.8	21.6	1.7
Fruit	10	245.8	248.1	254.7	258.9	256.8	258.2	8.1	7.8	9.2	8.0	6.2	5.9	0.5
of which fresh fruit	8	233.0	235.7	243.3	247.5	246.1	247.1	8.9	7.9	10.1	8.2	6.2	6.4	0.4
processed fruit	2	315.0	314.6	316.3	320.7	314.6	317.9	5.3	7.7	5.6	7.5	6.5	4.0	1.0
Other foods	15	236.3	236.6	245.8	248.7	251.5	253.3	18.2	18.7	23.8	23.2	21.3	21.6	0.7
<b>Catering</b>	<b>26</b>	<b>416.4</b>	<b>418.4</b>	<b>423.3</b>	<b>426.4</b>	<b>429.8</b>	<b>432.2</b>	<b>10.4</b>	<b>10.7</b>	<b>10.7</b>	<b>11.0</b>	<b>11.3</b>	<b>11.2</b>	<b>0.6</b>
Restaurant meals	11	405.7	406.8	411.1	414.3	417.0	418.1	9.9	10.1	9.7	10.0	10.0	10.0	0.3
Canteen meals	1	431.6	439.7	438.7	437.5	441.5	445.7	6.9	8.1	5.5	5.3	6.5	5.8	1.0
Take-aways and snacks	14	412.2	414.4	420.1	423.3	427.0	430.4	11.0	11.3	12.1	12.3	12.8	12.6	0.8
<b>Alcoholic drink</b>	<b>50</b>	<b>327.3</b>	<b>329.0</b>	<b>328.9</b>	<b>333.4</b>	<b>329.1</b>	<b>337.2</b>	<b>3.9</b>	<b>3.9</b>	<b>3.9</b>	<b>5.4</b>	<b>4.8</b>	<b>6.3</b>	<b>2.5</b>
Beer	17	354.2	356.3	358.3	361.7	360.2	369.6	5.1	5.3	5.3	5.9	5.7	7.9	2.6
on sales	8	409.2	409.5	411.8	416.4	419.4	417.0	5.9	5.8	5.3	6.2	6.6	6.0	-0.6
off sales	9	177.5	179.5	180.5	181.9	179.4	189.2	4.0	4.3	5.4	5.8	5.5	9.7	5.5
Wines and spirits	33	291.3	292.6	291.6	296.3	291.1	298.2	3.2	3.1	3.1	5.1	4.4	5.6	2.4
on sales	11	413.5	414.0	416.9	422.0	425.4	420.9	5.7	5.3	5.1	9.2	9.6	8.6	-1.1
off sales	22	212.2	213.5	211.7	215.4	208.8	217.8	2.2	2.3	2.9	3.1	2.3	4.0	4.3

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 1 month
		2022	2022	2022	2022	2022	2023	2022	2022	2022	2022	2022	2023	2023
		Aug	Sep	Oct	Nov	Dec	Jan	Aug	Sep	Oct	Nov	Dec	Jan	Jan
<b>Tobacco</b>	27	904.5	904.8	905.1	905.8	909.4	916.0	8.4	8.5	8.5	4.2	4.2	4.6	0.7
Cigarettes	20	919.4	920.1	920.3	920.6	923.1	930.6	7.0	7.2	7.2	3.1	3.3	4.0	0.8
Other tobacco	7	710.8	710.4	710.6	712.4	717.4	721.2	13.5	13.4	13.2	8.3	6.9	6.3	0.5
<b>Housing</b>	304	448.4	453.7	457.5	460.5	463.1	465.8	8.7	8.8	9.2	9.3	9.4	9.2	0.6
Rent	84	403.6	404.9	406.9	408.3	409.9	411.6	4.1	4.2	4.4	4.5	4.7	4.7	0.4
Mortgage interest payments	24	254.5	266.0	280.0	293.9	306.1	324.3	15.3	19.7	26.0	32.3	37.8	45.6	5.9
Depreciation (Jan 1995 = 100)	103	501.6	509.4	511.4	512.3	512.1	510.5	13.0	11.8	11.1	9.9	9.3	7.7	-0.3
Council tax and rates	49	429.4	429.4	429.4	429.4	429.4	429.4	3.4	3.4	3.4	3.4	3.4	3.4	-
Water and other charges	13	552.3	552.3	552.3	552.3	552.3	552.3	3.8	3.8	3.8	3.8	3.8	3.8	-
Repairs and maintenance charges	10	397.9	399.6	400.0	400.5	400.5	400.7	2.4	2.4	2.2	2.3	2.2	2.1	-
Do-it-yourself materials	13	292.6	299.8	302.4	304.6	309.2	307.5	11.1	12.7	11.6	12.0	13.0	12.0	-0.5
Dwelling insurance and ground rent	8	604.4	617.7	631.6	636.2	634.4	639.5	30.5	32.7	35.6	35.1	23.0	13.9	0.8
<b>Fuel and light</b>	48	629.8	632.5	794.1	792.5	790.7	796.1	71.6	72.2	92.6	92.0	91.6	92.2	0.7
Coal and solid fuels	1	482.3	491.8	516.5	516.4	514.0	520.4	30.4	32.2	37.3	36.7	32.4	33.4	1.2
Electricity	25	616.5	616.5	720.8	719.4	719.4	727.9	54.0	54.0	65.7	65.4	65.4	66.7	1.2
Gas	20	633.2	633.2	870.9	870.9	870.9	873.7	98.5	98.5	132.2	132.2	132.2	132.9	0.3
Oil and other fuels	2	710.5	786.4	793.7	764.6	709.6	705.1	67.8	79.2	57.2	47.2	40.0	34.0	-0.6
<b>Household goods</b>	76	267.0	271.3	272.4	274.6	279.1	275.9	13.7	13.8	13.9	13.7	12.9	12.5	-1.1
Furniture	30	370.7	380.4	376.8	380.5	392.4	381.4	17.7	15.5	15.4	14.9	13.5	13.2	-2.8
Furnishings	10	302.4	302.7	306.6	311.6	316.9	315.7	9.9	8.2	10.2	11.0	11.9	12.0	-0.4
Electrical appliances	7	91.2	92.4	94.0	92.4	91.2	92.5	7.2	10.8	9.0	8.2	4.7	6.4	1.4
Other household equipment	5	250.3	252.1	256.1	256.1	257.1	254.6	14.0	16.8	15.9	13.7	13.0	8.5	-1.0
Household consumables	13	238.3	241.1	246.0	248.3	252.1	250.3	13.0	14.4	16.9	16.4	17.5	16.1	-0.7
Pet care	11	288.4	291.8	292.5	296.4	295.8	298.0	10.6	13.4	12.0	13.0	11.9	12.7	0.7
<b>Household services</b>	60	331.7	334.1	340.9	335.1	332.6	334.5	6.3	5.9	7.9	5.8	4.4	3.6	0.6
Postage	1	515.5	515.5	515.5	515.5	515.5	515.5	5.5	5.5	5.5	5.5	5.5	5.5	-
Telephones, telemessages, etc	25	123.4	123.9	129.4	124.0	121.6	122.5	3.0	2.1	6.7	2.1	1.6	2.0	0.7
Domestic services	7	483.7	486.1	489.0	489.8	491.1	492.3	6.1	6.5	6.7	6.5	6.6	5.8	0.2
Fees and subscriptions	27	577.9	584.4	586.1	587.0	587.2	590.2	11.1	10.7	10.7	10.5	7.0	4.5	0.5
<b>Clothing and footwear</b>	29	235.9	242.9	246.5	247.5	247.2	239.9	15.0	15.2	15.0	14.4	13.5	13.2	-3.0
Men's outerwear	6	250.8	258.1	263.7	264.6	265.7	261.8	17.5	17.9	17.6	17.6	16.0	18.4	-1.5
Women's outerwear	10	216.9	224.5	226.9	228.9	227.8	216.0	19.4	18.9	18.3	17.4	16.5	15.5	-5.2
Children's outerwear	3	237.9	243.8	251.0	254.2	254.4	246.6	13.0	12.9	13.3	14.2	13.5	13.3	-3.1
Other clothing	5	276.9	286.9	289.9	291.5	291.6	282.2	10.5	12.9	12.5	12.1	11.5	7.7	-3.2
Footwear	5	183.6	186.6	188.5	186.1	185.5	186.3	8.9	9.1	9.5	7.8	7.0	7.9	0.4
<b>Personal goods and services</b>	41	322.6	324.6	326.1	326.7	328.0	331.3	5.6	6.3	6.3	6.6	6.6	7.2	1.0
Personal articles	11	231.4	232.3	232.0	233.6	232.2	229.6	6.2	6.1	5.7	5.8	4.7	4.5	-1.1
Chemists goods	17	242.4	244.9	247.8	247.1	249.8	254.5	5.4	7.2	6.9	7.3	8.0	9.9	1.9
Personal services	13	623.1	625.3	625.1	627.8	629.6	640.0	5.0	5.2	5.9	6.2	6.3	5.9	1.7
<b>Motoring expenditure</b>	136	326.4	326.9	326.1	332.1	330.2	329.1	14.1	13.4	11.3	11.0	9.5	8.0	-0.3
Purchase of motor vehicles	64	116.3	116.9	116.9	117.2	117.5	116.9	5.8	4.7	1.7	0.0	0.0	-0.9	-0.5
Maintenance of motor vehicles	18	517.4	521.0	526.2	530.6	531.7	534.1	6.9	7.6	8.3	8.4	8.3	7.1	0.5
Petrol and oil	28	516.3	501.7	490.1	506.2	478.3	460.4	31.2	27.5	22.0	19.3	11.8	8.6	-3.7
Vehicle tax and insurance	26	1 121.7	1 148.8	1 158.9	1 207.5	1 236.9	1 271.2	20.6	23.2	25.8	32.6	32.9	29.9	2.8
<b>Fares and other travel costs</b>	11	609.6	528.3	529.5	503.6	639.7	483.5	21.9	19.2	16.3	13.3	22.8	9.6	-24.4
Rail fares	1	482.8	475.8	475.8	472.3	478.7	467.7	7.8	7.6	6.8	5.0	6.1	5.2	-2.3
Bus and coach fares	1	610.9	606.3	599.8	602.7	692.2	558.8	8.8	8.9	8.1	7.5	16.6	-0.1	-19.3
Other travel costs	9	558.4	472.5	474.3	446.7	584.7	429.0	21.0	21.3	17.2	15.0	20.7	11.1	-26.6
<b>Leisure goods</b>	33	106.2	107.6	108.1	109.1	108.0	109.1	4.9	5.5	6.2	6.8	4.5	5.6	1.0
Audio-visual equipment	7	6.6	6.7	6.6	6.6	6.6	6.5	-4.3	-4.3	-5.7	-4.3	-4.3	-4.4	-1.5
CDs and tapes	1	138.1	134.6	137.7	140.7	138.0	129.2	4.1	-0.4	3.9	6.4	3.8	0.5	-6.4
Toys, photographic and sports goods	11	105.8	106.0	105.6	107.5	104.5	107.3	5.3	4.8	5.0	5.2	1.9	4.7	2.7
Books and newspapers	5	550.3	569.4	584.3	583.2	579.0	593.5	6.8	9.6	13.1	13.8	12.8	14.2	2.5
Gardening products	9	228.9	234.1	236.4	238.8	239.4	241.0	11.9	13.5	14.4	14.4	10.0	10.1	0.7
<b>Leisure services</b>	39	490.3	494.6	496.5	495.7	497.9	495.6	7.5	7.5	7.7	7.2	7.6	7.2	-0.5
Television licences and rentals	15	237.3	237.3	237.3	237.3	237.3	237.4	1.0	1.0	1.0	1.0	1.0	1.1	-
Entertainment and other recreation	8	671.2	678.0	679.7	679.4	680.5	665.4	5.7	5.0	6.3	5.3	5.9	3.9	-2.2
Foreign holidays (Jan 1993 = 100)	8	321.0	323.6	325.9	326.9	328.0	330.5	9.6	8.9	9.1	9.4	9.2	9.8	0.8
UK holidays (Jan 1994 = 100)	8	332.9	340.2	343.3	340.0	344.9	342.3	14.1	17.9	18.8	15.6	18.8	19.6	-0.8

**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 January: 10 January 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>										
2022	CZGZ 120	CBVW 77	DOHB 30	DOHC 244	DOHD 471	CZXD 84	DOHE 85	DOHF 97	DOHG 87	DOHH 353
<b>Monthly</b>										
2020 Jan	CCYY 1.4	CZBK 1.9	DOGQ 4.3	DOGI 2.0	DOGD 2.0	CZCQ 1.2	DOGF 4.2	DOGG 3.1	DOGH 5.2	DOGE 3.6
Feb	0.7	1.5	1.5	1.9	1.4	1.2	4.3	3.3	5.2	3.7
Mar	1.2	1.9	-3.0	2.1	1.3	1.2	4.5	3.3	6.4	4.1
Apr	1.2	1.9	-13.2	2.1	0.4	1.7	-2.0	3.2	4.5	2.3
May	1.6	1.8	-18.7	2.0	-	1.7	-2.1	3.2	4.1	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

**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/>.

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