

Consumer Price Inflation: 2015 Weights

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Overview

The ‘shopping baskets’ of items and their associated weights used in compiling the various measures of consumer price inflation are reviewed and updated each year to ensure the indices are representative of consumer spending patterns. This is one of two articles providing commentary to accompany this year’s annual update. This article focuses on changes to the weights applied to the items within the baskets. The other article, entitled [“Consumer Price Inflation: The 2015 Basket of Goods and Services”](#), focuses on changes to items within the baskets, including new items added and old ones removed.

Published weights for the consumer price inflation statistics reflect the best available understanding of what households spend their money on in the UK at the time they were produced. However, the [revisions policy](#) for consumer price statistics means the indices are not usually revised historically¹. The changes in weights between years may also reflect changes in data sources, methods, and definitions, as well as changes in spending patterns. Therefore, these weights should not be used to analyse trends in consumer spending in the UK over time.

This article is set out as follows. The first section explains the concept of inflation, what is meant by weighting, and lists the four measures of consumer price inflation in the UK. The second section defines the population coverage of the indices and the data sources used to compile the weights. The third section details the aggregation structure used for each of the indices. The fourth section provides some analysis to explain the largest weight changes between 2014 and 2015. The fifth and final section discusses the [UK Statistics Authority’s review of consumer price statistics](#) which was published in January 2015.

Annex A describes the non-generic methods used and notable exclusions from the weighting framework. Information on RPI pensioner weights is covered in annex B. The different treatment of owner occupiers’ housing costs (OOH) for each index is described in annex C. The complete sets of weights up to 2015 for all the indices are provided in the tables in annex D.

¹ Revisions to the Owner Occupiers’ Housing cost (OOH) component in the experimental CPIH statistic will be included in the Consumer Price Inflation release on 24 March 2015. This has presented ONS with a one-time opportunity to also revise the OOH weight in CPIH so that it is aligned with historical National Accounts estimates. Further details can be found in ONS article [Revising the weight of Owner Occupiers’ Housing in CPIH](#) published on the 17 February 2015

Background

What is inflation?

Consumer price inflation is the speed at which the prices of goods and services bought by households rise or fall. Consumer price inflation is estimated by using price indices. One way to understand a price index is to think of a very large shopping basket² containing all the goods and services bought by households. The price index estimates changes to the total cost of this basket within years, by calculating an average of the price changes of the items in it. At the beginning of each year the items within the basket, and the relative weight they hold, are updated using the latest available information on household spending.

What is meant by weighting?

Some items are more important than others in terms of their share of household expenditure. We would therefore expect price increases for certain items to have a larger impact on the overall change in the cost of the basket than others. Representative weights are applied to each item in the basket based on the proportion of household expenditure spent on them.

By way of an example, let's say that on average, households spend about five times as much on fruit as they do on postal services. A five per cent increase in the price of fruit would have five times as much effect on the total cost of the basket when compared to a five per cent increase in postal charges.

Annual updates to the weights are necessary to ensure that the consumer price inflation indices remain representative of current household expenditure patterns. In addition, weights also need to be updated to reflect the introduction of new items and the removal of old ones.

What are the measures of consumer price inflation?

- Consumer Prices Index (CPI) – a measure produced to international standards and in line with European regulations.
- CPIH – an index introduced in March 2013 that includes owner occupiers' housing costs (OOH). These are the costs of housing services associated with owning, maintaining, and living in one's own home. OOH does not include costs such as utility bills, or minor repairs and maintenance, which are already included in the index. The National Statistics status of CPIH has been discontinued pending work by ONS to investigate and improve the method for measuring owner occupiers' housing costs in this index. [Full details](#) can be found on the UK Statistics Authority website and an [explanatory note](#) on the ONS website. The [improvements](#) will be introduced as part of the 2015 annual update of consumer price indices published on 24 March 2015, with the historical series revised back to 2005.
- Retail Prices Index (RPI) – a long-standing measure of UK inflation that has been used for a wide range of purposes. In accordance with the Statistics and Registration Service Act 2007, the Retail Prices Index and its derivatives were assessed against the Code of Practice for Official Statistics in 2013 and were found to not meet the required standard for designation as National Statistics. The [full assessment](#) report can be found on the UK Statistics Authority website.

² In reality there are three inflation baskets: for the CPI, CPIH and a basket used by both RPI and RPIJ.

- RPIJ – a variant of the Retail Prices Index calculated using formulae that meet international standards. The same weights are used to produce the RPI and RPIJ.

Population coverage and data sources

Expenditure weights are designed to reflect the expenditure patterns of the target population of households covered by the index. The CPI/CPIH and RPI/RPIJ have different target populations and therefore have different expenditure weights. In addition; the CPI/CPIH and RPI/RPIJ weights are based on different sources of expenditure data.

CPI and CPIH

The CPI and CPIH cover all expenditure within the UK by:

- Private households
- Residents of institutional households such as university halls of residence or nursing homes
- Visitors to the UK from abroad

Information on spending patterns, which underlie the CPI and CPIH weights, largely come from the Household Final Consumption Expenditure (HHFCE) component of the UK National Accounts (Blue Book). This data is used because the expenditure information is comprehensive, and balanced against data collected in other sectors of the economy³ to create the most accurate picture of aggregate consumer spending. As a result, data are often revised at a later date when more accurate information becomes available. However, this is preferable to using a single data source, often with fewer revisions, as is the case in the RPI and RPIJ, because it leads to more accurate information and fewer sampling variability issues.

For the 2015 weights, the information about spending patterns was obtained from the latest available data from Blue Book 2014 relating to the calendar year 2013. As this information lags two years behind, spending on each product group is uprated to reflect price movements using information from the CPI. The uprating factor is calculated by dividing the latest December CPI month index by the annual average index of the weights reference period. For example, for the calculation of the 2015 weights in January 2015, the December 2014 index is divided by the average index of 2013. These data are uprated to December 2014 using movements in the CPI.

RPI and RPIJ

The expenditure data underlying the RPI weights⁴ is based on the spending of private UK based households only and excludes:

- The top 4% of households by income
- Pensioner households (where the head of the household is retired and economically inactive and where at least three-quarters of the household income is derived from state benefits).

Information on spending patterns underlying the RPI weights is predominately sourced direct from the Living Costs and Food Survey (LCF). The LCF is a continuous household survey which monitors the spending patterns of over 5,000 households (from an issued sample of approximately

³ For example household and business surveys are balanced against each other to form a GDP estimate.

⁴ References to RPI weights also apply to RPIJ weights which are identical.

11,500) across the country each year. From this survey, the changing pattern of household spending can be monitored at regular intervals. The LCF is also one of the major inputs into the household expenditure component of the UK National Accounts. While the LCF is the primary source of the item weights a number of other sources are also used, these include a variety of market research data, National Accounts data, and other government sources.

For the 2015 weights, the information about spending patterns for most sections was obtained from the latest available data from the LCF which covers the period July 2013 to June 2014. These are then updated to January 2015 using movements in the RPI.

Aggregation Structure

The CPI and CPIH are classified according to COICOP (Classification Of Individual Consumption by Purpose). This is the international classification of household expenditure and it is used by both the National Accounts and the LCF.

The RPI and RPIJ use a bespoke classification system which has evolved over time following the recommendations of various RPI Advisory Committees.

Item weights

There are approximately 700 items included in the basket of goods and services, each of which is given its own individual weight. These item level weights represent the proportion of household expenditure spent on that item in comparison to the other items in the basket. An example of an item would be *“Large Loaf, white, unsliced”*. For some items, price movements may differ markedly by region or type of outlet. In these cases stratification by region and/or shop type is used to improve estimates of price change.

Central shop weights reflect the market share of certain large chain stores (such as supermarkets). These chain stores are designated as “regional” or “central” shops. If a chain is designated as “regional”, price quotes are collected from one store per region, while for “central” shops; price quotes from a single store or the internet represent the whole country. As only one price quote will be collected for the region or the whole country this means that such shops would be under-represented relative to the market share they hold. This is adjusted for by using shop replication factors. These essentially create copies of the prices collected from the regional and central shops to counteract their under representation in the sample.

Class/Section Weights

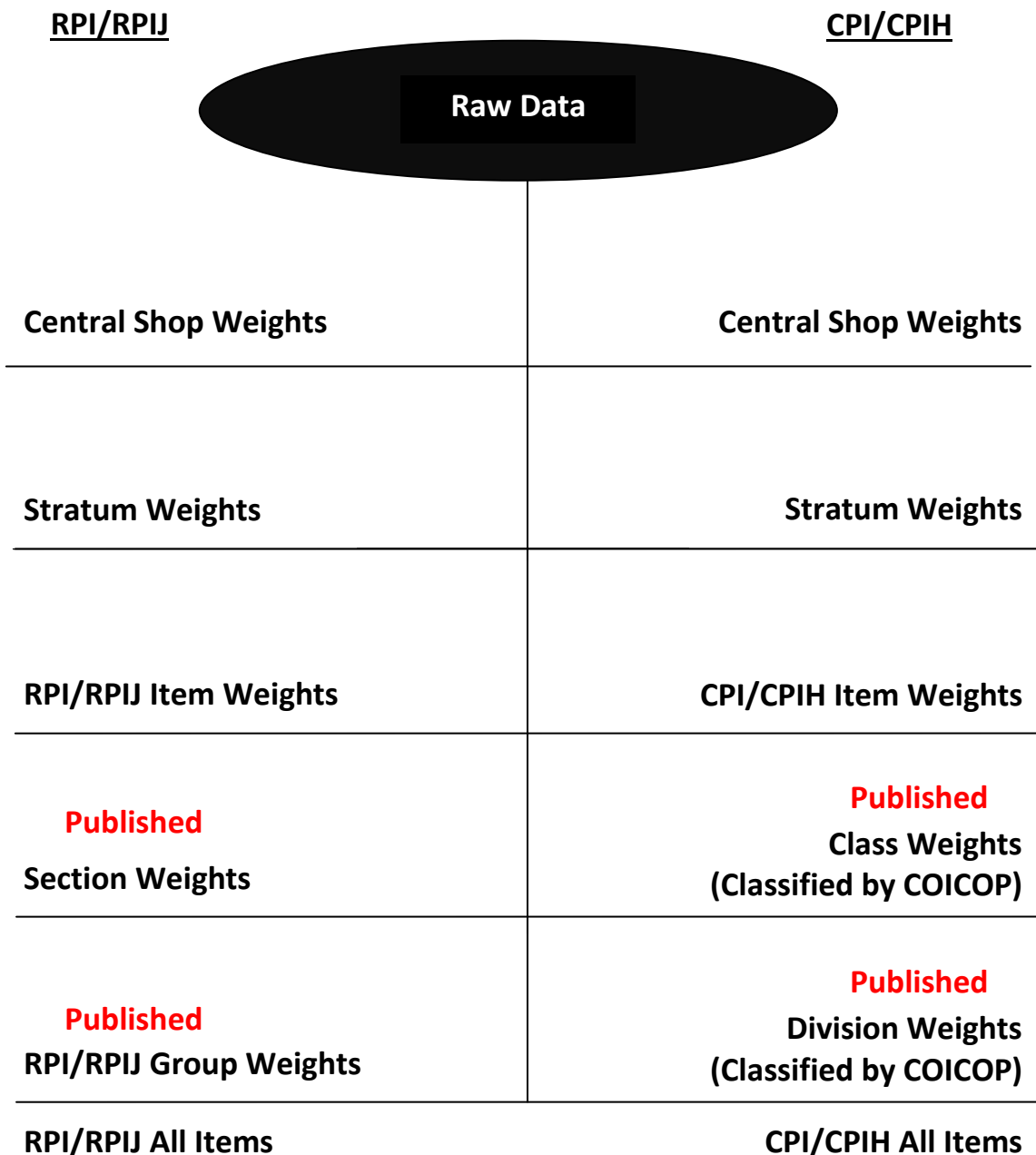
Each item belongs to a CPI/CPIH ‘class’ or a RPI/RPIJ ‘section’. Classes and sections comprise of a group of similar or related goods or services items. They represent the lowest level of aggregation for which LCF and National Accounts expenditure weights can be reliably and consistently estimated, and therefore published. For example, expenditures on alcoholic beverages, such as lager, bitter, stout, and craft beer form the ‘beer’ class of CPI/CPIH and the ‘beer off sales’ section of RPI/RPIJ. In total, weights are produced for 85 classes in the CPI (86 in CPIH due to the inclusion of OOH) and 85 sections in RPI/RPIJ. Both class and section weights are calculated as parts per thousand (ppt).

Division/Group Weights

Each 'class' then belongs to a CPI/CPIH 'division' and each 'section' belongs to an RPI/RPIJ 'group'. There are 12 'divisions' that make up the CPI/CPIH and 14 'groups' that make up the RPI/RPIJ.

Figure 1 below shows the aggregation structure in detail.

Figure 1: Weighting structure CPI/CPIH and RPI/RPIJ



Weight changes between 2014 and 2015

The tables in Annex D present CPI weights (down to class level) from 2005 onwards (table W1) and CPIH weights from 2005 onwards (table W3). RPI weights (which are also RPIJ weights) are also presented in Annex D (table W2) from 2000 onwards down to the section level.

These published weights reflect the best available understanding of what households spent their money on at the time they were produced. Differences in the weights between years can reflect changes in data sources, methods and definitions, as well as changes in spending patterns. Therefore, these weights should not be used to analyse trends in consumer spending in the UK over time. For users wishing to compare consumer spending over time, the source data used in the calculation of the weights is available in the [National Accounts Blue Book](#) for CPI and CPIH and the [Living Costs and Food Survey](#) for the RPI and RPIJ.

This section considers the largest weight changes between 2014 and 2015 and explains the reasons for these changes. For CPI and CPIH this includes changes greater than +/-3 ppt, and, for the RPI, changes greater than +/-3 ppt and +/-10%. In many cases, these changes do not reflect true changes in spending patterns; rather they capture changes in data sources, methods, and/or definitions in the source data used to calculate the weights.

This section also considers differences in weights between the CPI and RPI. Due to the conceptual differences between the CPI and RPI, it is not always straightforward to reconcile differences in weights between the two indices at a point in time, or to reconcile changes from one year and the next. These differences include population and commodity coverage, the different classification systems employed, and the differences in source data underlying both sets of weights.

CPI division level weights

CPI division level weights for 2014 and 2015, and the difference between the two years, is presented in figure 2 below.

Figure 2: CPI division level weights – 2014 to 2015

| CPI Division | 2014 Weight (parts per thousand) | 2015 Weight (parts per thousand) | Difference (parts per thousand) | Per cent change |
|--|-------------------------------------|-------------------------------------|------------------------------------|-----------------|
| 01. Food and Non-Alcoholic Beverages | 112 | 110 | -2 | -1.8 |
| 02. Alcoholic Beverages and Tobacco | 45 | 43 | -2 | -4.4 |
| 03. Clothing and Footwear | 72 | 70 | -2 | -2.8 |
| 04. Housing, Water, Electricity, Gas and Other Fuels | 129 | 128 | -1 | -0.8 |
| 05. Furniture, Household Equipment and Maintenance | 60 | 59 | -1 | -1.7 |

| | | | | |
|--------------------------------------|------|------|----|------|
| 06. Health | 24 | 25 | 1 | 4.2 |
| 07. Transport | 152 | 149 | -3 | -2.0 |
| 08. Communication | 32 | 31 | -1 | -3.1 |
| 09. Recreation & Culture | 144 | 147 | 3 | 2.1 |
| 10. Education | 22 | 26 | 4 | 18.2 |
| 11. Restaurants & Hotels | 120 | 121 | 1 | 0.8 |
| 12. Miscellaneous Goods and Services | 88 | 91 | 3 | 3.4 |
| Total | 1000 | 1000 | | |

The **Education** division increased in weight between the two years by 4ppt, from 22ppt to 26ppt. This means spending on education represents 2.6% of all spend in the CPI in 2015, as opposed to 2.2% in 2014. The education division is comprised of the following sub groups in the national accounts:

- Pre-primary, primary and secondary education
- Post secondary, non tertiary education
- Tertiary education

The weight change in the education division has been driven by the “*Tertiary education*” sub group – spending on university tuition fees. The reason for the weight change in this subgroup is described in the “CPI class level weights” section below.

CPI class level weights

Between 2014 and 2015, there were three classes in the CPI that changed by more than +/-3 ppt. The classes, and the reasons for the changes, are described below.

The class **Second Hand Cars** decreased by 4ppt between 2014 and 2015, moving the class back to its 2013 expenditure level. The change in weights between 2014 and 2015 was due to revisions in Annual Business Survey⁵ data taken on in Blue Book 2014 (used to calculate 2015 weights). The new data revised the expenditure levels down for the class “*Second hand cars*” in recent years. However, as revisions to previous years expenditure data are not taken for CPI weights, the change has resulted in a decrease in expenditure shares between 2014 and 2015 for the class. If the revisions were taken on historically, there would have been a 2% increase in expenditure on second hand cars (from £12.7bn to £13.0bn), which would have resulted in the 2014 weight being in line with the 2015 weight.

⁵ The Annual Business Survey is the main structural business survey conducted by Office for National Statistics (ONS). More information regarding the survey can be found [here](#)

Second Hand Cars expenditure 2014-15

| Expenditure data for the CPI weight (£bn) | | | Change in expenditure data between 2014 and 2015 | |
|---|----------------|------|--|----------------------------|
| 2014 | 2014 (revised) | 2015 | No revisions | If revisions were taken on |
| 15.1 | 12.7 | 13.0 | -13.9% | +2.4% |

The movement in this class has been compared with the RPI in the section “RPI weights” within this article.

Tertiary Education, the sub group responsible for increasing expenditure in the Education division, increased by 5ppt. The change is a result of updated balancing of HHFCE estimates against new data collected for the Non-Profit Institutions Serving Households (NPISH) sector. This process is known as supply and use balancing within the National Accounts. More information on how the revisions have affected HHFCE estimates in Blue Book 2014 is available in the [Improvements to Household Expenditure Estimates](#) article published in September 2014.

Tertiary Education expenditure 2014-15

| Expenditure data for the CPI weight (£bn) | | | Change in expenditure data between 2014 and 2015 | |
|---|----------------|------|--|----------------------------|
| 2014 | 2014 (revised) | 2015 | No revisions | If revisions were taken on |
| 8.2 | 10.3 | 12.6 | +53.7% | +22.3% |

Direct comparisons cannot be made to the RPI. This is because supply and use balancing is a process specific to the National Accounts, which makes the data used in the CPI weights more accurate. As the increase is down to revisions in the data source a similar movement would not be expected in the equivalent RPI weights, which use a different data source – the LCF. Furthermore, the RPI does not account for spending by overseas residents studying in the UK, whereas the CPI does. This difference in coverage will cause the weights between the two indices to be different as they are measuring different expenditure levels.

The class **Other Financial Services** decreased by 5ppt. The class is made up of the following three components:

- Banking and Finance
- Share Dealing
- Currency Exchange

The decrease in the expenditure share for the class is driven mainly by the item “*Banking and Finance*” which has decreased 3ppt from a weight of 12ppt in 2014 to 9ppt in 2015. This decrease was driven by revisions, falling consumer expenditure, and to a lesser extent a fall in the uprating factor of 4%:

Banking and Finance expenditure 2014-15

| Expenditure data for the CPI weight (£bn) | | | Change in expenditure data between 2014 and 2015 | |
|---|----------------|------|--|----------------------------|
| 2014 | 2014 (revised) | 2015 | No revisions | If revisions were taken on |
| 9.7 | 8.5 | 7.9 | -18.6% | -7.1% |

“*Share Dealing*” also saw a decrease of 2ppt due to a fall in consumer expenditure. There was no change in the weight for “*Currency Exchange*”.

Within the RPI, there is no comparable section. Various types of banking charges are part of the section “*Fees & Subscriptions*”. However, many items make up this RPI section, most of which are not related to banking and finance, share dealing, or currency exchange.

CPIH Division level weights

As CPIH weights are based on the same data source as the CPI weights, with one additional class: 40200 – Imputed Rentals, the movements are in line with the CPI weight changes. Therefore, the reasons for the changes are identical to the reasons provided for the CPI. Figure 3 below summarises the weight changes in CPIH at the division level between 2014 and 2015.

It should be noted that revisions have been made to CPIH during the past year and the comparisons made between the two years reflect the revised weights. Details behind the revision are provided in the article [Revising the weight of Owner Occupiers' Housing in CPIH](#) published by ONS on the 17 February 2015.

Figure 3: CPIH division level weights – 2014 to 2015

| CPIH Division | 2014 Weight (parts per thousand) | 2015 Weight (parts per thousand) | Difference (parts per thousand) | Per cent change |
|--|-------------------------------------|-------------------------------------|------------------------------------|-----------------|
| 01. Food and Non-Alcoholic Beverages | 92 | 90 | -2 | -2.2 |
| 02. Alcoholic Beverages and Tobacco | 36 | 35 | -1 | -2.8 |
| 03. Clothing and Footwear | 59 | 58 | -1 | -1.7 |
| 04. Housing, Water, Electricity, Gas and Other Fuels | 287 | 284 | -3 | -1.0 |
| 05. Furniture, Household Equipment and Maintenance | 49 | 49 | 0 | - |
| 06. Health | 19 | 20 | 1 | 5.3 |

| | | | | |
|--------------------------------------|------|------|----|------|
| 07. Transport | 124 | 124 | 0 | - |
| 08. Communication | 25 | 25 | 0 | - |
| 09. Recreation & Culture | 119 | 118 | -1 | -0.8 |
| 10. Education | 18 | 22 | 4 | 22.2 |
| 11. Restaurants & Hotels | 99 | 99 | 0 | - |
| 12. Miscellaneous Goods and Services | 73 | 76 | 3 | 4.1 |
| Total | 1000 | 1000 | | |

CPIH Class level weights

As with CPIH Division level weights, the CPIH class level weights have moved in the same way as the CPI class level weights, therefore no further explanation of the reasons for the larger weight changes is needed.

RPI & RPIJ Group level weights

RPI weights for 2014 and 2015 are presented in figure 4. RPI group, **Leisure Services** increased by 7ppt which was entirely driven by an increase in expenditure in the section “*Foreign holidays*”. More detail is provided in the next section below regarding the reasons why the weight for “*Foreign Holidays*” section has increased.

Figure 4: RPI Group Weights – 2014 to 2015

| RPI/RPIJ Group | 2014 Weight (parts per thousand) | 2015 Weight (parts per thousand) | Difference (parts per thousand) | % Change |
|-----------------|-------------------------------------|-------------------------------------|------------------------------------|----------|
| Food | 114 | 109 | -5 | -4.4 |
| Catering | 47 | 47 | 0 | - |
| Alcoholic Drink | 58 | 56 | -2 | -3.5 |
| Tobacco | 29 | 27 | -2 | -6.9 |
| Housing | 253 | 263 | 10 | 4.0 |
| Fuel and Light | 48 | 45 | -3 | -6.3 |
| Household Goods | 61 | 59 | -2 | -3.3 |

| | | | | |
|------------------------------|------|------|----|------|
| Household Services | 62 | 65 | 3 | 4.8 |
| Clothing and Footwear | 45 | 42 | -3 | -6.7 |
| Personal Goods and Services | 40 | 41 | 1 | 2.5 |
| Motoring Expenditure | 120 | 115 | -5 | -4.2 |
| Fares and Other Travel Costs | 22 | 25 | 3 | 13.6 |
| Leisure Goods | 30 | 28 | -2 | -6.7 |
| Leisure Services | 71 | 78 | 7 | 9.9 |
| Total | 1000 | 1000 | | |

RPI/RPIJ Section level weights

There were five classes that changed by more than +/-3 ppt and more than or equal to 10% between 2014 and 2015.

House Depreciation saw an increase of 15ppt from 2014. The reason for the large increase is due to revisions made to National Accounts data⁶ in recent years. The revisions are explained in detail in the ONS article [Methodological changes to the estimation of capital stocks and consumption of fixed capital](#). In summary, the changes are a result of source data revisions and the introduction of new methodology. The result of the changes was the raising of the depreciation rate. This new rate was then applied to the previous year's average house price, excluding land, to arrive at a final cost for depreciation for use in the 2015 weights calculations. This was £41.10 per week (increasing from £31.53 per week in 2014).

House depreciation is not included in the CPI and CPIH. The differences in the treatment of owner occupiers' housing costs are explained in annex C.

The section **Petrol and Oil** decreased 8ppt between 2014 and 2015. The primary cause of this was a decline in the uprating factor by 15% because of the recent drop in the price of oil.

In the CPI, the item "*Petrol and Oil*" is combined with "*Engine Oil*" to form the class "*Fuel and Lubricants*". Engine Oil only makes up a small part of the CPI class, around 1%, so an approximate comparison can be made. The 2015 CPI weight for "*Fuel and Lubricants*" also fell, albeit to a much lesser extent than the fall in RPI "*Petrol and Oil*" section⁷. As with the RPI, the decrease in the weight was caused by a fall in the uprating factor, which declined by 10%. However, this was offset by an increase in expenditure in the class, driven by revisions in the underlying National Accounts data.

⁶ Housing Depreciation is one of the few cases where RPI weights are calculated using National Accounts data

⁷ The fall was 1ppt from 35ppt to 34ppt

Fuels and Lubricants expenditure 2014-15

| Expenditure data for the CPI weight (£bn) | | | Change in expenditure data between 2014 and 2015 | |
|---|----------------|------|--|----------------------------|
| 2014 | 2014 (revised) | 2015 | No revisions | If revisions were taken on |
| 30.8 | 35.7 | 34.0 | +10.4% | -4.8% |

Expenditure used to calculate the 2014 weight was £30.8bn and in 2015 this was £34.0bn. National Accounts data for 2014 was revised from £30.8bn to £35.7bn, bringing it in more in line with 2015 data of £34.0bn. If revisions were taken on, household expenditure would have therefore actually decreased by 5% between 2014 and 2015 for the class, rather than increasing by 10%. This would have made the 2014 weight 41ppt (instead of 35ppt), therefore showing a decrease in the expenditure weight between the two years of 7ppt, bringing it broadly in line with the RPI decrease of 8ppt between the two years.

The revisions to the National Accounts that have affected the expenditure data used in calculating the CPI and CPIH weights are explained in detail in the [Improvements to Household Expenditure Estimates](#) article published in September 2014. To summarise, ONS receives quarterly data on total sales of motor fuel from the Department for Environment and Climate Change (DECC). Data from DECC include both expenditure by consumers (HHFCE) and spending by business. To estimate the HHFCE portion, ratios derived from the LCF are applied to the totals from DECC. For Blue Book 2014, the LCF based ratios have been updated up to 2013. The ratios had previously been left unchanged since 2008. This improvement has caused upward revisions to current price annual levels and growth rates from 2008 onwards.

Foreign Holidays have increased 7ppt from 34ppt to 41ppt due to an estimated increase in average weekly household expenditure of 27%, as reported by the LCF.

Within the CPI, foreign and UK holidays are combined to form the Package Holidays class. Package Holidays for CPI increased by 1ppt from 32ppt in 2014 to 33ppt in 2015. The reason why the CPI does not show a movement of the same magnitude is due to the fact that foreign holidays only make up part of the Package Holiday class, it is not possible to make a direct comparison to foreign holidays in RPI/RPIJ.

The **Purchase of Motor Vehicles** section has increased 6ppt from 36ppt to 42ppt and is almost entirely due to an increase in estimated average weekly household expenditure of 16% as reported by the LCF.

The CPI weight change between 2014 and 2015 for the purchase of motor vehicles is -3ppt. The CPI has separate weights for new and second hand cars. To allow for a comparison to RPI/RPIJ, the two have been combined to give a weight of 41ppt in 2014 and 38ppt in 2015, an overall change of -3ppt, in total contrast to the RPI's positive weight change of +6ppt.

Looking in more detail, it is clear that the change in the weight for second hand cars is driving the combined difference between the RPI and CPI weight change, with a 4ppt decrease (from 18ppt in

2014 to 14ppt in 2015). As was mentioned in the CPI class section, the reason for the change in weights over the years is due to changes in household expenditure - new Annual Business Survey data was taken on for Blue Book 2014, which revised the data downwards significantly. For more detail see the second hand cars section of the CPI class weights.

The **Other Travel Costs** section has increased by 4ppt from 11ppt in 2014 to 15ppt in 2015. The increase is due mainly to a 32% increase in average weekly household expenditure, as reported by the LCF. This is coupled with a 2% increase in the RPI uprating factor.

There is no direct comparison for RPI '*Other Travel Costs*' with the CPI.

Review of the range of Consumer Prices Statistics

In January 2015 the [UK Statistics Authority's review of consumer price statistics](#) was published. The review considered what changes are needed to the range of consumer price statistics produced for the UK to best meet current and future user needs. The review was led by Paul Johnson, Director of the Institute for Fiscal Studies.

As part of this article, commentary that accompanies the weights tables has been improved to address recommendation 16 from the review⁸. In addition, this article has been published to coincide with the timing of the weights change in the indices.

⁸ Recommendation 16: ONS should improve its commentary on the weights tables that accompany the RPI and CPIH, so that it explains why weights differ and/or move in different directions in the RPI and CPIH. ONS should aim to publish the annual article on the updated weights at the time the weights change.

Further information about the construction of the weights can be obtained from:

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Results of the LCF are published in the annual report, "Family Spending". For further information, please contact:

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Annex A: Non-generic methods and notable exclusions

Consumer Price Index and CPIH

For insurance, a 'net' concept is used in the construction of the weights. The expenditure used to calculate the weight for insurance relates only to the 'service charge' element of insurance premiums paid. The remainder of the premiums paid represent 'claims paid out'; this expenditure is redistributed to the appropriate COICOP classes. For example, expenditure on car repairs following an accident which is reimbursed by the insurance company is allocated to the 'maintenance and repairs of personal transport equipment' class. To avoid the possibility of 'negative' weights in years where claims expenditure exceeds premiums paid, a three year average of National Accounts data are used. The 'net' concept also applies to the treatment of second hand cars.

Retail Price Index and RPIJ

Sections covering expenditure on furniture and repairs & maintenance charges use a three year average of LCF data. This is because of the large sampling errors that can arise from a single year's data for these expenditure categories.

Some sections are known to under-record the actual expenditure in the LCF and are required to be adjusted. Appropriate adjustments are made to soft drinks, confectionery, alcoholic drinks, and tobacco products using the Household Final Consumption Expenditure (HHFCE) component of the National Accounts, which is derived from a variety of sources. In common with National Accounts, the weights used for alcohol and tobacco products include estimates of household expenditure on smuggled alcohol and tobacco.

Weights for the costs of owner-occupation, comprising mortgage interest payments and depreciation, are not based on LCF expenditure data. The weight for depreciation is calculated using National Accounts data to estimate a rate of depreciation for household sector dwellings, which is applied to the average house price, excluding land, to give a notional annual cost of depreciation. The weight for mortgage interest payments is based on a modelled mortgage incorporating both repayment and endowment components over an average 23 year term. Each of these is updated annually and expressed in terms of average weekly expenditure.

Annex B: RPI Pensioner Weights

Pensioners are largely dependent on benefits and so tend to have different spending patterns when compared to the remainder of the population. Specific indices have been compiled for these households since 1968 (separately for one and two person pensioner households using RPI sources and concepts). These specific indices differ from the 'general' CPI and RPI in that they are published quarterly rather than monthly. They exclude housing costs because of measurement problems due to a lack of reliable and relevant data, as well as certain other items such as canteen meals which have negligible expenditure levels.

Due to the smaller LCF sample size, all pensioner weights are based on the last three years of available expenditure data (mid-2011 to mid-2014 for the 2015 weights), with all expenditures uprated to January 2015 prices. The very small sample sizes at 'section' level often gives rise to volatility of these weights between one year and the next. The pensioner indices in previous years have been published with this article, however due to earlier publication this year pensioner indices will follow as a separate release on the 14 April 2015⁹. RPIJ based pensioner indices are not produced.

⁹ The pensioner weights were added to this article on the 14 April 2015 and can be found in tables W4 and W5

Annex C: Treatment of owner occupiers' housing costs (OOH) in the different indices

CPI does not include OOH costs. This is due to the fact that they are currently excluded from the EU regulations that define the CPI, because of the difficulties in measuring them.

CPIH treats OOH costs using the rental equivalence method. This method states that a house is capital good that is not itself consumed; instead, it provides a service that the owner occupier consumes. The rental equivalence approach argues that people who own their home can either live in it or rent it out. Therefore, the rent the owner occupier could have received is a measure of how much these services are worth. Internationally, rental equivalence is the most widely-used method for estimating owner occupiers' housing costs. Council tax is not included in CPIH

The RPI treats OOH costs largely using the payments approach. This is defined as looking at what households pay out as owner occupiers. This includes:

- Mortgage interest payments (MIPS)
- Running costs (such as repairs and maintenance and insurance)
- Transaction costs such as estate agency fees and conveyancing

The RPI also includes council tax and a measure for estimating depreciation. This is achieved by estimating the amount of money households should put aside for necessary major repairs and updating in order to maintain the value of the property.

W1 CPI¹ weights 2005 to 2015

parts per 1000

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CPI (overall index) | CHZQ | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 |
| 01 Food and non-alcoholic beverages | CHZR | 106 | 102 | 103 | 109 | 118 | 108 | 118 | 112 | 106 | 112 | 110 |
| 02 Alcoholic beverages and tobacco | CHZS | 46 | 44 | 43 | 42 | 44 | 40 | 42 | 42 | 44 | 45 | 43 |
| 03 Clothing and footwear | CHZT | 63 | 65 | 62 | 63 | 57 | 56 | 62 | 65 | 68 | 72 | 70 |
| 04 Housing, water, electricity, gas and other fuels | CHZU | 105 | 108 | 115 | 115 | 126 | 129 | 129 | 144 | 137 | 129 | 128 |
| 05 Furniture, household equipment and maintenance | CHZV | 65 | 73 | 68 | 67 | 66 | 64 | 61 | 61 | 59 | 60 | 59 |
| 06 Health | CHZW | 24 | 24 | 24 | 22 | 22 | 22 | 24 | 24 | 25 | 24 | 25 |
| 07 Transport | CHZX | 148 | 155 | 152 | 152 | 151 | 164 | 159 | 162 | 148 | 152 | 149 |
| 08 Communication | CHZY | 25 | 25 | 24 | 23 | 23 | 25 | 26 | 27 | 31 | 32 | 31 |
| 09 Recreation and culture | CHZZ | 151 | 147 | 153 | 152 | 145 | 150 | 147 | 134 | 141 | 144 | 147 |
| 10 Education | CJUU | 17 | 17 | 18 | 19 | 21 | 19 | 18 | 19 | 21 | 22 | 26 |
| 11 Restaurants and hotels | CJUV | 139 | 134 | 138 | 137 | 128 | 126 | 120 | 114 | 117 | 120 | 121 |
| 12 Miscellaneous goods and services | CJWU | 111 | 106 | 100 | 99 | 99 | 97 | 94 | 96 | 103 | 88 | 91 |
| All goods | ICVH | 536 | 554 | 547 | 547 | 554 | 549 | 561 | 555 | 534 | 540 | 532 |
| All services | ICVI | 464 | 446 | 453 | 453 | 446 | 451 | 439 | 445 | 466 | 460 | 468 |
| 01.1 Food | CJUX | 93 | 90 | 90 | 95 | 104 | 96 | 103 | 98 | 93 | 99 | 97 |
| 01.1.1 Bread and cereals | CJWB | 15 | 15 | 15 | 16 | 17 | 16 | 17 | 17 | 16 | 17 | 16 |
| 01.1.2 Meat | CJWC | 23 | 21 | 21 | 21 | 23 | 22 | 22 | 22 | 21 | 22 | 22 |
| 01.1.3 Fish | CJWD | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| 01.1.4 Milk, cheese and eggs | CJWE | 13 | 13 | 12 | 14 | 15 | 14 | 15 | 14 | 13 | 14 | 14 |
| 01.1.5 Oils and fats | CJWF | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 01.1.6 Fruit | CJWG | 8 | 8 | 9 | 9 | 10 | 9 | 12 | 9 | 9 | 10 | 10 |
| 01.1.7 Vegetables including potatoes and tubers | CJWH | 14 | 14 | 14 | 15 | 16 | 15 | 16 | 15 | 14 | 15 | 14 |
| 01.1.8 Sugar, jam, syrups, chocolate and confectionery | CJWI | 12 | 11 | 11 | 11 | 13 | 11 | 12 | 12 | 11 | 12 | 12 |
| 01.1.9 Food products (nec) | CJWJ | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 01.2 Non-alcoholic beverages | CJUY | 13 | 12 | 13 | 14 | 14 | 12 | 15 | 14 | 13 | 13 | 13 |
| 01.2.1 Coffee, tea and cocoa | CJWK | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 |
| 01.2.2 Mineral waters, soft drinks and juices | CJWL | 10 | 9 | 10 | 11 | 10 | 9 | 11 | 10 | 10 | 10 | 10 |
| 02.1 Alcoholic beverages | CJUZ | 20 | 18 | 18 | 18 | 21 | 18 | 19 | 18 | 20 | 20 | 19 |
| 02.1.1 Spirits | CJWM | 5 | 5 | 5 | 5 | 6 | 5 | 5 | 5 | 6 | 6 | 5 |
| 02.1.2 Wine | CJWN | 10 | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 |
| 02.1.3 Beer | CJWO | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 |
| 02.2 Tobacco | CJWP | 26 | 26 | 25 | 24 | 23 | 22 | 23 | 24 | 24 | 25 | 24 |
| 03.1 Clothing | CJVA | 54 | 56 | 54 | 55 | 48 | 47 | 54 | 56 | 59 | 62 | 60 |
| 03.1.2 Garments | CJWR | 51 | 52 | 50 | 51 | 44 | 43 | 49 | 52 | 54 | 55 | 54 |
| 03.1.3 Other clothing and clothing accessories | CJWS | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 6 | 5 |
| 03.1.4 Cleaning, repair and hire of clothing | CJWT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 03.2 Footwear including repairs | CJVB | 9 | 9 | 8 | 8 | 9 | 9 | 8 | 9 | 9 | 10 | 10 |
| 04.1 Actual rentals for housing | CJVC | 47 | 47 | 49 | 51 | 51 | 54 | 57 | 64 | 62 | 70 | 72 |
| 04.3 Regular maintenance and repair of the dwelling | CJVD | 20 | 19 | 17 | 18 | 18 | 17 | 18 | 14 | 16 | 2 | 2 |
| 04.3.1 Materials for maintenance and repair | CJWU | 12 | 11 | 10 | 10 | 10 | 10 | 11 | 8 | 9 | 1 | 1 |
| 04.3.2 Services for maintenance and repair | CJWV | 8 | 8 | 7 | 8 | 8 | 7 | 7 | 6 | 7 | 1 | 1 |
| 04.4 Water supply and misc. services for the dwelling | CJVE | 10 | 10 | 10 | 11 | 11 | 11 | 10 | 10 | 11 | 12 | 12 |
| 04.4.1 Water supply | CJWW | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| 04.4.3 Sewerage collection | CJWY | 5 | 5 | 5 | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 6 |
| 04.5 Electricity, gas and other fuels | CJVF | 28 | 32 | 39 | 35 | 46 | 47 | 44 | 56 | 48 | 45 | 42 |
| 04.5.1 Electricity | CJXA | 14 | 15 | 19 | 17 | 20 | 19 | 19 | 20 | 19 | 21 | 20 |
| 04.5.2 Gas | CJXB | 12 | 14 | 18 | 15 | 23 | 25 | 22 | 32 | 26 | 21 | 20 |
| 04.5.3 Liquid fuels | CJXC | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 1 |
| 04.5.4 Solid fuels | CJXD | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 05.1 Furniture, furnishings and carpets | CJVG | 25 | 32 | 28 | 28 | 28 | 25 | 23 | 20 | 20 | 21 | 21 |
| 05.1.1 Furniture and furnishings | CJXF | 19 | 25 | 22 | 22 | 21 | 19 | 18 | 16 | 16 | 16 | 15 |
| 05.1.2 Carpets and other floor coverings | CJXG | 6 | 7 | 6 | 6 | 7 | 6 | 5 | 4 | 4 | 5 | 6 |
| 05.2 Household textiles | CJVH | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 7 | 8 | 7 | 6 |
| 05.3 Household appliances, fitting and repairs | CJVI | 8 | 9 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 |
| 05.3.1/2 Major appliances and small electric goods | CJXI | 7 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 7 |
| 05.3.3 Repair of household appliances | CJXJ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 05.4 Glassware, tableware and household utensils | CJVJ | 8 | 7 | 7 | 7 | 5 | 6 | 5 | 5 | 5 | 6 | 6 |
| 05.5 Tools and equipment for house and garden | CJVK | 6 | 6 | 6 | 5 | 6 | 7 | 6 | 5 | 4 | 4 | 5 |
| 05.6 Goods and services for routine maintenance | CJVL | 10 | 11 | 11 | 10 | 11 | 9 | 10 | 15 | 13 | 13 | 13 |
| 05.6.1 Non-durable household goods | CJXX | 5 | 5 | 5 | 5 | 6 | 5 | 6 | 6 | 5 | 5 | 5 |
| 05.6.2 Domestic services and household services | CJXL | 5 | 6 | 6 | 5 | 5 | 4 | 4 | 9 | 8 | 8 | 8 |
| 06.1 Medical products, appliances and equipment | JKWO | 12 | 11 | 10 | 10 | 10 | 10 | 11 | 10 | 10 | 10 | 12 |
| 06.1.1 Pharmaceutical products | CJYA | 6 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 7 |
| 06.1.2/3 Other medical and therapeutic equipment | CJYH | 6 | 6 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 5 |

Key: - not available (nec) not elsewhere classified

1 Prior to 10 December 2003, the consumer prices index (CPI) was published in the UK as the harmonised index of consumer prices (HICP).

Source: Office for National Statistics

W1 CPI¹ weights 2005 to 2015

continued

parts per 1000

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|
| 06.2 Out-patient services (Dec 1999=100) | ICVJ | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 6 | 6 | 5 |
| 06.2.1/3 Medical services & paramedical services (Dec 1999=100) | ICVK | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| 06.2.2 Dental services (Dec 1999=100) | ICVL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 |
| 06.3 Hospital services (Dec 2000=100) | ICVM | 8 | 9 | 9 | 8 | 8 | 8 | 9 | 9 | 9 | 8 | 8 |
| 07.1 Purchase of vehicles | CJVM | 53 | 52 | 49 | 48 | 47 | 49 | 44 | 43 | 38 | 44 | 40 |
| 07.1.1A New cars | CJXN | 33 | 31 | 27 | 26 | 26 | 23 | 25 | 24 | 21 | 23 | 24 |
| 07.1.1B Second-hand cars | CJXO | 17 | 18 | 19 | 19 | 18 | 23 | 16 | 16 | 14 | 18 | 14 |
| 07.1.2/3 Motorcycles and bicycles | CJXP | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| 07.2 Operation of personal transport equipment | CJVN | 63 | 71 | 72 | 72 | 69 | 79 | 81 | 89 | 81 | 76 | 77 |
| 07.2.1 Spare parts and accessories | CJXQ | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 5 | 5 | 5 | 6 |
| 07.2.2 Fuels and lubricants | CJXR | 27 | 35 | 36 | 38 | 34 | 41 | 43 | 46 | 40 | 35 | 34 |
| 07.2.3 Maintenance and repairs | CJXS | 24 | 24 | 24 | 23 | 23 | 25 | 24 | 22 | 22 | 23 | 23 |
| 07.2.4 Other services | CJXT | 6 | 6 | 6 | 6 | 7 | 8 | 8 | 16 | 14 | 13 | 14 |
| 07.3 Transport services | CJVO | 32 | 32 | 31 | 32 | 35 | 36 | 34 | 30 | 29 | 32 | 32 |
| 07.3.1 Passenger transport by railway | CJXU | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 11 | 12 |
| 07.3.2 Passenger transport by road | CJXV | 14 | 15 | 14 | 14 | 14 | 14 | 13 | 12 | 13 | 11 | 12 |
| 07.3.3 Passenger transport by air | CJXW | 8 | 7 | 7 | 8 | 9 | 10 | 9 | 8 | 6 | 6 | 6 |
| 07.3.4 Passenger transport by sea and inland waterway | CJXX | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 1 | 1 | 4 | 2 |
| 08.1 Postal services | CJVP | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 2 |
| 08.2/3 Telephone and telefax equipment and services | CJYB | 23 | 24 | 23 | 22 | 22 | 24 | 24 | 26 | 29 | 30 | 29 |
| 09.1 Audio-visual equipment and related products | CJVQ | 25 | 27 | 29 | 27 | 23 | 23 | 27 | 23 | 23 | 22 | 23 |
| 09.1.1 Reception and reproduction of sound and pictures | CJYC | 6 | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 6 | 5 | 5 |
| 09.1.2 Photographic, cinematographic and optical equipment | CJYD | 4 | 5 | 4 | 4 | 4 | 3 | 5 | 4 | 3 | 3 | 3 |
| 09.1.3 Data processing equipment | CJYE | 5 | 5 | 7 | 5 | 5 | 6 | 7 | 6 | 7 | 8 | 9 |
| 09.1.4 Recording media | CJYF | 9 | 10 | 11 | 11 | 7 | 6 | 8 | 6 | 6 | 5 | 5 |
| 09.1.5 Repair of audio-visual equipment & related products | CJYG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 09.2 Other major durables for recreation & culture (Dec 1999=100) | CJVR | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 9 | 9 | 10 |
| 09.2.1/2 Major durables for in/outdoor recreation (Dec 1999=100) | ICVN | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 9 | 9 | 10 |
| 09.3 Other recreational items, gardens and pets | CJVS | 37 | 39 | 37 | 38 | 37 | 40 | 38 | 35 | 32 | 36 | 36 |
| 09.3.1 Games, toys and hobbies | ICVP | 20 | 23 | 21 | 22 | 20 | 24 | 22 | 20 | 19 | 21 | 21 |
| 09.3.2 Equipment for sport and open-air recreation | ICVQ | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 |
| 09.3.3 Gardens, plants and flowers | CJYI | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 |
| 09.3.4/5 Pets, related products and services | CJYJ | 7 | 7 | 7 | 7 | 8 | 7 | 8 | 8 | 6 | 8 | 7 |
| 09.4 Recreational and cultural services | CJVT | 33 | 28 | 32 | 32 | 32 | 31 | 30 | 29 | 29 | 31 | 31 |
| 09.4.1 Recreational and sporting services | ICVR | 9 | 8 | 10 | 11 | 11 | 10 | 8 | 8 | 9 | 9 | 8 |
| 09.4.2 Cultural services | ICVS | 24 | 20 | 22 | 21 | 21 | 21 | 22 | 21 | 20 | 22 | 23 |
| 09.5 Books, newspapers and stationery | ICVT | 18 | 17 | 17 | 17 | 17 | 17 | 15 | 13 | 14 | 14 | 14 |
| 09.5.1 Books | ICVU | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 4 | 4 | 4 |
| 09.5.2 Newspapers and periodicals | ICVV | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 5 | 5 | 5 | 5 |
| 09.5.3/4 Misc. printed matter, stationery, drawing materials | ICVW | 6 | 5 | 5 | 5 | 6 | 7 | 6 | 5 | 5 | 5 | 5 |
| 09.6 Package holidays | ICVX | 29 | 27 | 29 | 29 | 27 | 30 | 27 | 24 | 34 | 32 | 33 |
| 10.0 Education | CJUU | 17 | 17 | 18 | 19 | 21 | 19 | 18 | 19 | 21 | 22 | 26 |
| 11.1 Catering services | CJVV | 121 | 116 | 119 | 118 | 111 | 109 | 103 | 97 | 98 | 100 | 100 |
| 11.1.1 Restaurants & cafes | CJYL | 108 | 103 | 106 | 106 | 100 | 98 | 93 | 86 | 88 | 91 | 91 |
| 11.1.2 Canteens | CJYM | 13 | 13 | 13 | 12 | 11 | 11 | 10 | 11 | 10 | 9 | 9 |
| 11.2 Accommodation services | CJVV | 18 | 18 | 19 | 19 | 17 | 17 | 17 | 17 | 19 | 20 | 21 |
| 12.1 Personal care | CJVV | 29 | 32 | 31 | 30 | 31 | 29 | 28 | 28 | 28 | 29 | 30 |
| 12.1.1 Hairdressing and personal grooming establishments | CJYN | 8 | 8 | 8 | 8 | 8 | 7 | 7 | 8 | 7 | 7 | 7 |
| 12.1.2/3 Appliances and products for personal care | CJYO | 21 | 24 | 23 | 22 | 23 | 22 | 21 | 20 | 21 | 22 | 23 |
| 12.3 Personal effects (nec) | CJVX | 11 | 11 | 10 | 10 | 11 | 10 | 10 | 13 | 13 | 13 | 14 |
| 12.3.1 Jewellery, clocks and watches | ICVZ | 8 | 7 | 7 | 7 | 8 | 7 | 7 | 8 | 8 | 8 | 9 |
| 12.3.2 Other personal effects | ICWA | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5 |
| 12.4 Social protection (Dec 1999=100) | CJYV | 13 | 12 | 12 | 12 | 11 | 11 | 11 | 13 | 14 | 12 | 13 |
| 12.5 Insurance | CJVZ | 8 | 9 | 8 | 8 | 7 | 8 | 8 | 8 | 8 | 7 | 10 |
| 12.5.2 House contents insurance | CJYP | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| 12.5.3 Health insurance (Dec 1999=100) | JKWP | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 12.5.4 Transport insurance | CJYQ | 5 | 5 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 5 |
| 12.6 Financial services (nec) | CJWA | 26 | 29 | 28 | 28 | 28 | 28 | 26 | 23 | 30 | 17 | 12 |
| 12.6.2 Other financial services (nec) | CJYK | 26 | 29 | 28 | 28 | 28 | 28 | 26 | 23 | 30 | 17 | 12 |
| 12.7 Other services (nec) | ICVY | 24 | 13 | 11 | 11 | 11 | 11 | 11 | 11 | 10 | 10 | 12 |

Key - not available (nec) not elsewhere classified

1 Prior to 10 December 2003, the consumer prices index (CPI) was published in the UK as the harmonised index of consumer prices (HICP)

Source: Office for National Statistics

W2 RPI¹ Weights 2000 to 2015

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Food and catering | CBVV | 170 | 169 | 166 | 160 | 160 | 159 | 155 | 152 | 158 | 168 | 159 | 165 | 161 | 163 | 161 | 156 |
| Alcohol and tobacco | CBVW | 95 | 97 | 99 | 98 | 97 | 96 | 96 | 95 | 86 | 90 | 91 | 88 | 85 | 91 | 87 | 83 |
| Housing and household expenditure | CBVX | 355 | 362 | 363 | 365 | 367 | 387 | 392 | 408 | 417 | 416 | 403 | 408 | 412 | 419 | 424 | 432 |
| Personal expenditure | CBVY | 101 | 96 | 94 | 92 | 93 | 89 | 90 | 83 | 83 | 80 | 81 | 82 | 84 | 83 | 85 | 83 |
| Travel and leisure | CBVZ | 279 | 276 | 278 | 285 | 283 | 269 | 267 | 262 | 256 | 246 | 266 | 257 | 258 | 244 | 243 | 246 |
| Consumer durables ¹ | CBWA | 126 | 125 | 126 | 126 | 121 | 122 | 117 | 109 | 104 | 106 | 105 | 106 | 100 | 96 | 98 | 94 |
| Seasonal food | CZHA | 18 | 18 | 20 | 17 | 19 | 19 | 17 | 19 | 20 | 21 | 19 | 20 | 19 | 20 | 19 | 18 |
| Food excluding seasonal | CZHB | 100 | 98 | 94 | 92 | 92 | 91 | 88 | 86 | 91 | 97 | 93 | 98 | 95 | 96 | 95 | 91 |
| All items excluding seasonal food | CZGW | 982 | 982 | 980 | 983 | 981 | 981 | 983 | 981 | 980 | 979 | 981 | 980 | 981 | 980 | 981 | 982 |
| All items excluding food | CZGV | 882 | 884 | 886 | 891 | 889 | 890 | 895 | 895 | 889 | 882 | 888 | 882 | 886 | 884 | 886 | 891 |
| All goods | DOHD | 533 | 526 | 529 | 522 | 518 | 510 | 503 | 478 | 474 | 472 | 486 | 480 | 462 | 455 | 453 | 436 |
| All services | DOHH | 358 | 354 | 361 | 361 | 358 | 352 | 364 | 377 | 372 | 397 | 386 | 394 | 412 | 415 | 417 | 422 |
| Other indices | | | | | | | | | | | | | | | | | |
| All items excluding: | | | | | | | | | | | | | | | | | |
| mortgage interest payments (RPIX) housing | CZGY | 960 | 954 | 964 | 961 | 961 | 950 | 950 | 945 | 940 | 959 | 966 | 968 | 971 | 971 | 970 | 971 |
| mortgage interest payments and council tax | DOGY | 927 | 920 | 930 | 925 | 923 | 911 | 911 | 905 | 901 | 919 | 927 | 928 | 930 | 928 | 928 | 931 |
| mortgage interest payments and depreciation | DOGZ | 924 | 914 | 924 | 919 | 914 | 901 | 906 | 895 | 885 | 909 | 911 | 914 | 915 | 913 | 912 | 898 |
| Food | CZGZ | 118 | 116 | 114 | 109 | 111 | 110 | 105 | 105 | 111 | 118 | 112 | 118 | 114 | 116 | 114 | 109 |
| Bread | CZVO | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 |
| Cereals | CZVP | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Biscuits and cakes | CZVQ | 8 | 7 | 7 | 6 | 7 | 6 | 6 | 6 | 6 | 7 | 6 | 7 | 7 | 7 | 7 | 7 |
| Beef | CZVR | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| Lamb | HKIC | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| of which home-killed lamb | CZVS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| imported lamb | CZVT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pork | CZVU | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Bacon | CZVV | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Poultry | CZVW | 5 | 5 | 5 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Other meat | CZVX | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Fish | HKHK | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| of which fresh fish | CZVY | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| processed fish | CZVZ | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Butter | CZWA | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Oils and fats | CZWB | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| Cheese | CZWC | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 4 |
| Eggs | CZWD | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Milk, fresh | CZWE | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 3 |
| Milk products | CZWF | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Tea | CZWG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Coffee and other hot drinks | CZWH | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 |
| Soft drinks | CZWI | 10 | 11 | 10 | 11 | 10 | 12 | 10 | 11 | 12 | 12 | 11 | 13 | 11 | 12 | 11 | 10 |
| Sugar and preserves | CZWJ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sweets and chocolates | CZWK | 12 | 11 | 11 | 10 | 10 | 11 | 10 | 10 | 10 | 12 | 11 | 12 | 11 | 13 | 11 | 11 |
| Potatoes | HKIE | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| of which unprocessed potatoes | CZWL | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| potato products | CZWM | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Vegetables other than potatoes | HKIF | 8 | 8 | 10 | 7 | 9 | 9 | 8 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 8 |
| of which fresh vegetables | CZWN | 6 | 6 | 8 | 5 | 7 | 7 | 6 | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 7 | 6 |
| processed vegetables | CZWO | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Fruit | HKIG | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 7 | 8 | 8 | 8 | 7 | 8 |
| of which fresh fruit | CZWP | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 6 | 7 | 6 | 7 | 6 | 6 |
| processed fruit | CZWQ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 |
| Other foods | CZWR | 13 | 13 | 12 | 15 | 15 | 12 | 11 | 10 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Catering | CZHC | 52 | 53 | 52 | 51 | 49 | 49 | 50 | 47 | 47 | 50 | 47 | 47 | 47 | 47 | 47 | 47 |
| Restaurant meals | CZWS | 26 | 26 | 26 | 26 | 26 | 25 | 27 | 25 | 26 | 27 | 26 | 26 | 27 | 27 | 28 | 28 |
| Canteen meals | CZWT | 6 | 6 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 |
| Take-aways and snacks | CZWU | 20 | 21 | 21 | 20 | 19 | 19 | 19 | 18 | 17 | 19 | 17 | 17 | 17 | 16 | 16 | 16 |
| Alcoholic drink | CZHD | 65 | 68 | 68 | 68 | 68 | 67 | 67 | 66 | 59 | 63 | 64 | 60 | 56 | 61 | 58 | 56 |
| Beer | CZVW | 38 | 37 | 36 | 36 | 35 | 37 | 36 | 34 | 31 | 32 | 31 | 29 | 26 | 26 | 25 | 24 |
| on sales | CZWW | 30 | 31 | 30 | 30 | 30 | 31 | 31 | 29 | 26 | 26 | 26 | 23 | 21 | 21 | 20 | 19 |
| off sales | CZWX | 8 | 6 | 6 | 6 | 5 | 6 | 5 | 5 | 5 | 6 | 5 | 6 | 5 | 5 | 5 | 5 |
| Wines and spirits | CZWY | 27 | 31 | 32 | 32 | 33 | 30 | 31 | 32 | 28 | 31 | 33 | 31 | 30 | 35 | 33 | 32 |
| on sales | CZWZ | 11 | 15 | 19 | 19 | 19 | 16 | 17 | 18 | 15 | 17 | 18 | 17 | 16 | 20 | 18 | 18 |
| off sales | CZXA | 16 | 16 | 13 | 13 | 14 | 14 | 14 | 14 | 13 | 14 | 15 | 14 | 14 | 15 | 15 | 14 |

Key: .. not available

Source: Office for National Statistics

¹ Consumer durables: Furniture, furnishings, electrical appliances and other household equipment, men's, women's and children's outerwear, footwear, audio-visual equipment, CDs and tapes, toys, photographic and sports goods.

W2 RPI¹ Weights 2000 to 2015

continued

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Tobacco | CZHE | 30 | 29 | 31 | 30 | 29 | 29 | 29 | 29 | 27 | 27 | 27 | 28 | 29 | 30 | 29 | 27 |
| Cigarettes | CZXB | 28 | 27 | 28 | 26 | 26 | 26 | 26 | 26 | 24 | 24 | 24 | 24 | 25 | 26 | 25 | 23 |
| Other tobacco | CZXC | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| Housing | CZHF | 195 | 205 | 199 | 203 | 209 | 224 | 222 | 238 | 254 | 236 | 237 | 238 | 237 | 254 | 253 | 263 |
| Rent | CZXD | 46 | 47 | 47 | 45 | 43 | 42 | 45 | 53 | 59 | 62 | 69 | 73 | 75 | 86 | 87 | 84 |
| Mortgage interest payments | CZXE | 40 | 46 | 36 | 39 | 39 | 50 | 50 | 55 | 60 | 41 | 34 | 32 | 29 | 29 | 30 | 29 |
| Depreciation (Jan 1995 = 100) | DOGX | 36 | 40 | 40 | 42 | 47 | 49 | 44 | 50 | 55 | 50 | 55 | 54 | 56 | 58 | 58 | 73 |
| Council tax and rates | CZXF | 33 | 34 | 34 | 36 | 38 | 39 | 39 | 40 | 39 | 40 | 39 | 40 | 41 | 43 | 42 | 40 |
| Water and other charges | CZXG | 12 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 14 | 13 | 13 | 13 | 14 | 14 | 14 |
| Repairs and maintenance charges | CZXH | 10 | 11 | 10 | 10 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 10 | 9 | 10 | 10 | 9 |
| Do-it-yourself materials | CZXI | 11 | 11 | 14 | 13 | 13 | 14 | 13 | 9 | 9 | 9 | 8 | 9 | 8 | 7 | 6 | 8 |
| Dwelling insurance and ground rent | CZXJ | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 7 | 7 | 6 | 7 | 6 | 6 |
| Fuel and light | CZHG | 32 | 29 | 31 | 29 | 28 | 31 | 33 | 39 | 33 | 49 | 40 | 42 | 46 | 43 | 48 | 45 |
| Coal and solid fuels | CZXX | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Electricity | CZXL | 16 | 15 | 15 | 14 | 13 | 15 | 15 | 18 | 16 | 23 | 18 | 20 | 21 | 20 | 22 | 21 |
| Gas | CZXM | 13 | 12 | 13 | 12 | 12 | 13 | 14 | 18 | 13 | 23 | 17 | 18 | 21 | 19 | 21 | 21 |
| Oil and other fuels | CZXX | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 4 | 3 | 3 | 3 | 4 | 2 |
| Household goods | CZHH | 72 | 71 | 73 | 72 | 71 | 71 | 71 | 66 | 66 | 70 | 67 | 65 | 62 | 60 | 61 | 59 |
| Furniture | CZHO | 20 | 21 | 22 | 23 | 24 | 24 | 26 | 23 | 23 | 26 | 26 | 24 | 22 | 21 | 21 | 22 |
| Furnishings | CZXP | 12 | 13 | 13 | 13 | 13 | 14 | 11 | 11 | 12 | 12 | 10 | 10 | 9 | 9 | 9 | 9 |
| Electrical appliances | CZXQ | 9 | 10 | 10 | 8 | 7 | 8 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 5 |
| Other household equipment | CZXR | 7 | 6 | 7 | 7 | 6 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 |
| Household consumables | CZXS | 15 | 14 | 14 | 14 | 14 | 14 | 14 | 13 | 13 | 13 | 13 | 13 | 13 | 12 | 12 | 12 |
| Pet care | CZXT | 9 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 8 | 7 | 7 | 8 | 8 | 9 | 7 |
| Household services | CZHI | 56 | 57 | 60 | 61 | 59 | 61 | 66 | 65 | 64 | 61 | 59 | 63 | 67 | 62 | 62 | 65 |
| Postage | CZXU | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Telephones, telemessages, etc | CZXV | 18 | 19 | 21 | 22 | 22 | 23 | 24 | 22 | 21 | 23 | 23 | 23 | 24 | 24 | 24 | 25 |
| Domestic services | CZXW | 10 | 9 | 10 | 10 | 10 | 11 | 12 | 14 | 13 | 12 | 13 | 14 | 13 | 13 | 13 | 13 |
| Fees and subscriptions | CZXX | 27 | 28 | 28 | 28 | 26 | 26 | 29 | 28 | 29 | 25 | 22 | 25 | 29 | 24 | 24 | 26 |
| Clothing and footwear | CZHJ | 58 | 53 | 51 | 51 | 51 | 48 | 49 | 44 | 42 | 39 | 40 | 44 | 45 | 43 | 45 | 42 |
| Men's outerwear | CZXY | 12 | 11 | 11 | 11 | 10 | 9 | 10 | 9 | 8 | 9 | 8 | 9 | 9 | 9 | 10 | 8 |
| Women's outerwear | CZYZ | 20 | 16 | 17 | 17 | 18 | 17 | 17 | 15 | 15 | 13 | 14 | 17 | 16 | 16 | 16 | 16 |
| Childrens' outerwear | CZYA | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| Other clothing | CZYP | 8 | 8 | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 5 | 5 | 5 | 6 | 5 | 5 | 5 |
| Footwear | CZYC | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 9 | 8 |
| Personal goods and services | CZHK | 43 | 43 | 43 | 41 | 42 | 41 | 41 | 39 | 41 | 41 | 41 | 38 | 39 | 40 | 40 | 41 |
| Personal articles | CZYD | 12 | 12 | 13 | 12 | 12 | 12 | 12 | 11 | 11 | 12 | 11 | 9 | 10 | 10 | 10 | 10 |
| Chemists goods | CZYE | 17 | 17 | 16 | 16 | 15 | 16 | 16 | 15 | 15 | 15 | 16 | 16 | 15 | 15 | 16 | 17 |
| Personal services | CZYF | 14 | 14 | 14 | 13 | 15 | 13 | 13 | 13 | 15 | 14 | 14 | 13 | 14 | 15 | 14 | 14 |
| Motoring expenditure | CZHL | 146 | 140 | 141 | 146 | 146 | 136 | 140 | 133 | 133 | 121 | 144 | 137 | 131 | 122 | 120 | 115 |
| Purchase of motor vehicles | CZYG | 58 | 57 | 62 | 62 | 63 | 59 | 56 | 53 | 49 | 42 | 50 | 45 | 39 | 34 | 36 | 42 |
| Maintenance of motor vehicles | CZYH | 23 | 21 | 21 | 22 | 20 | 19 | 20 | 20 | 19 | 20 | 19 | 20 | 20 | 19 | 17 | 16 |
| Petrol and oil | CZYL | 43 | 41 | 36 | 38 | 36 | 35 | 40 | 36 | 43 | 36 | 49 | 46 | 47 | 45 | 43 | 35 |
| Vehicle tax and insurance | CZYJ | 22 | 21 | 22 | 24 | 27 | 23 | 24 | 24 | 22 | 23 | 26 | 26 | 25 | 24 | 24 | 22 |
| Fares and other travel costs | CZHM | 21 | 23 | 20 | 20 | 21 | 19 | 19 | 20 | 20 | 20 | 20 | 20 | 23 | 18 | 22 | 25 |
| Rail fares | CZYK | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 6 | 6 | 6 | 6 | 7 | 7 |
| Bus and coach fares | CZYL | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 |
| Other travel costs | CZYM | 11 | 12 | 10 | 10 | 12 | 10 | 10 | 11 | 11 | 13 | 10 | 10 | 13 | 8 | 11 | 15 |
| Leisure goods | CZHN | 46 | 49 | 48 | 48 | 46 | 46 | 41 | 41 | 38 | 38 | 37 | 36 | 33 | 30 | 30 | 28 |
| Audio-visual equipment | CZYN | 10 | 11 | 12 | 10 | 10 | 10 | 9 | 8 | 8 | 8 | 8 | 9 | 7 | 6 | 7 | 7 |
| CDs and tapes | CZYO | 6 | 6 | 7 | 10 | 5 | 6 | 4 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 |
| Toys, photographic and sports goods | CZYP | 12 | 13 | 11 | 11 | 12 | 13 | 12 | 12 | 10 | 11 | 12 | 10 | 10 | 9 | 9 | 8 |
| Books and newspapers | CZYP | 12 | 13 | 12 | 10 | 11 | 10 | 10 | 10 | 10 | 9 | 8 | 8 | 8 | 7 | 7 | 6 |
| Gardening products | CZYR | 6 | 6 | 6 | 7 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 5 |
| Leisure services | CZHO | 66 | 64 | 69 | 71 | 70 | 68 | 67 | 68 | 65 | 67 | 65 | 64 | 71 | 74 | 71 | 78 |
| Television licences and rentals | CZYS | 10 | 10 | 13 | 8 | 11 | 12 | 12 | 11 | 11 | 11 | 12 | 12 | 12 | 13 | 12 | 12 |
| Entertainment and other recreation | CZYT | 20 | 18 | 18 | 22 | 20 | 17 | 17 | 16 | 16 | 13 | 15 | 14 | 17 | 15 | 15 | 15 |
| Foreign holidays (Jan 1993 = 100) | CBXQ | 30 | 29 | 32 | 34 | 31 | 32 | 30 | 34 | 31 | 36 | 31 | 29 | 33 | 35 | 34 | 41 |
| UK holidays (Jan 1994 = 100) | DOEE | 6 | 7 | 6 | 7 | 8 | 7 | 8 | 7 | 7 | 7 | 7 | 9 | 9 | 11 | 10 | 10 |

Source: Office for National Statistics

W3 CPIH¹ weights: 2005 to 2015

parts per 1000

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| CPIH (overall index) | L5CY | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 | 1 000 |
| 01 Food and non-alcoholic beverages | L5CZ | 84 | 82 | 86 | 87 | 96 | 89 | 96 | 91 | 88 | 92 | 90 |
| 02 Alcoholic beverages and tobacco | L5D2 | 37 | 36 | 35 | 33 | 35 | 34 | 35 | 34 | 36 | 36 | 35 |
| 03 Clothing and footwear | L5D3 | 51 | 52 | 50 | 50 | 46 | 46 | 51 | 55 | 57 | 59 | 58 |
| 04 Housing, water, electricity, gas and other fuels | L5D4 | 280 | 280 | 289 | 288 | 289 | 288 | 290 | 301 | 293 | 287 | 284 |
| 05 Furniture, household equipment and maintenance | L5D5 | 52 | 60 | 53 | 54 | 54 | 52 | 49 | 49 | 47 | 49 | 49 |
| 06 Health | L5D6 | 21 | 20 | 19 | 19 | 18 | 19 | 20 | 19 | 20 | 19 | 20 |
| 07 Transport | L5D7 | 119 | 124 | 122 | 124 | 122 | 131 | 128 | 131 | 120 | 124 | 124 |
| 08 Communication | L5D8 | 20 | 20 | 20 | 18 | 19 | 20 | 21 | 22 | 25 | 25 | 25 |
| 09 Recreation and culture | L5D9 | 121 | 118 | 122 | 122 | 116 | 122 | 120 | 111 | 116 | 119 | 118 |
| 10 Education | L5DA | 14 | 14 | 14 | 16 | 17 | 15 | 15 | 15 | 17 | 18 | 22 |
| 11 Restaurants and hotels | L5DB | 112 | 108 | 110 | 111 | 105 | 103 | 98 | 94 | 96 | 99 | 99 |
| 12 Miscellaneous goods and services | L5DC | 89 | 86 | 80 | 78 | 83 | 81 | 77 | 78 | 85 | 73 | 76 |
| All goods | L5DD | 428 | 445 | 443 | 437 | 447 | 450 | 456 | 453 | 440 | 443 | 437 |
| All services | L5DE | 572 | 555 | 557 | 563 | 553 | 550 | 544 | 547 | 560 | 557 | 563 |
| 01.1 Food | L5DG | 74 | 73 | 75 | 77 | 85 | 78 | 84 | 80 | 78 | 81 | 80 |
| 01.1.1 Bread and cereals | L5DH | 12 | 12 | 12 | 13 | 14 | 13 | 13 | 14 | 13 | 14 | 13 |
| 01.1.2 Meat | L5DI | 18 | 17 | 17 | 17 | 19 | 18 | 18 | 18 | 17 | 18 | 18 |
| 01.1.3 Fish | L5DJ | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 |
| 01.1.4 Milk, cheese and eggs | L5DK | 10 | 10 | 10 | 11 | 12 | 11 | 12 | 11 | 11 | 11 | 11 |
| 01.1.5 Oils and fats | L5DL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 01.1.6 Fruit | L5DM | 6 | 7 | 7 | 7 | 8 | 8 | 10 | 7 | 8 | 8 | 8 |
| 01.1.7 Vegetables including potatoes and tubers | L5DN | 11 | 11 | 12 | 12 | 13 | 12 | 13 | 12 | 12 | 13 | 12 |
| 01.1.8 Sugar, jam, syrups, chocolate and confectionery | L5DO | 10 | 9 | 9 | 9 | 11 | 9 | 10 | 10 | 9 | 10 | 10 |
| 01.1.9 Food products (nec) | L5DP | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| 01.2 Non-alcoholic beverages | L5DQ | 10 | 9 | 11 | 10 | 11 | 11 | 12 | 11 | 10 | 11 | 10 |
| 01.2.1 Coffee, tea and cocoa | L5DR | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 2 |
| 01.2.2 Mineral waters, soft drinks and juices | L5DS | 8 | 7 | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 8 | 8 |
| 02.1 Alcoholic beverages | L5DT | 16 | 15 | 15 | 14 | 16 | 16 | 16 | 14 | 16 | 16 | 15 |
| 02.1.1 Spirits | L5DU | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 |
| 02.1.2 Wine | L5DV | 8 | 7 | 7 | 7 | 8 | 8 | 8 | 7 | 7 | 7 | 7 |
| 02.1.3 Beer | L5DW | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 |
| 02.2 Tobacco | L5DX | 21 | 21 | 20 | 19 | 19 | 18 | 19 | 20 | 20 | 20 | 20 |
| 03.1 Clothing | L5DY | 44 | 45 | 44 | 44 | 39 | 39 | 44 | 47 | 49 | 51 | 50 |
| 03.1.2 Garments | L5DZ | 41 | 42 | 41 | 41 | 35 | 35 | 40 | 43 | 45 | 45 | 45 |
| 03.1.3 Other clothing and clothing accessories | L5E2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 5 | 4 |
| 03.1.4 Cleaning, repair and hire of clothing | L5E3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 03.2 Footwear including repairs | L5E4 | 7 | 7 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 8 | 8 |
| 04.1 Actual rentals for housing | L5E5 | 38 | 38 | 39 | 41 | 42 | 44 | 47 | 53 | 51 | 58 | 60 |
| 04.2 Owner occupiers housing costs | L5PA | 195 | 194 | 197 | 196 | 184 | 184 | 184 | 182 | 179 | 180 | 178 |
| 04.3 Regular maintenance and repair of the dwelling | L5E6 | 16 | 15 | 14 | 14 | 15 | 14 | 15 | 12 | 13 | 2 | 2 |
| 04.3.1 Materials for maintenance and repair | L5E7 | 10 | 9 | 8 | 8 | 8 | 8 | 9 | 7 | 8 | 1 | 1 |
| 04.3.2 Services for maintenance and repair | L5E8 | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 5 | 5 | 1 | 1 |
| 04.4 Water supply and misc. services for the dwelling | L5E9 | 8 | 8 | 8 | 8 | 9 | 9 | 8 | 8 | 9 | 10 | 10 |
| 04.4.1 Water supply | L5EA | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| 04.4.3 Sewerage collection | L5EB | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 5 |
| 04.5 Electricity, gas and other fuels | L5EC | 23 | 25 | 31 | 29 | 39 | 37 | 36 | 46 | 41 | 37 | 34 |
| 04.5.1 Electricity | L5ED | 11 | 12 | 15 | 14 | 17 | 15 | 15 | 17 | 16 | 17 | 16 |
| 04.5.2 Gas | L5EE | 10 | 11 | 14 | 12 | 20 | 20 | 18 | 26 | 22 | 17 | 16 |
| 04.5.3 Liquid fuels | L5EF | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 |
| 04.5.4 Solid fuels | L5EG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 05.1 Furniture, furnishings and carpets | L5EH | 20 | 26 | 23 | 23 | 22 | 20 | 19 | 16 | 16 | 17 | 18 |
| 05.1.1 Furniture and furnishings | L5EI | 15 | 20 | 18 | 18 | 17 | 15 | 14 | 13 | 13 | 13 | 13 |
| 05.1.2 Carpets and other floor coverings | L5EJ | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 4 | 5 |
| 05.2 Household textiles | L5EK | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 |
| 05.3 Household appliances, fitting and repairs | L5EL | 7 | 8 | 6 | 7 | 8 | 8 | 7 | 7 | 7 | 8 | 7 |
| 05.3.1/2 Major appliances and small electric goods | L5EM | 6 | 7 | 5 | 6 | 7 | 7 | 6 | 6 | 6 | 7 | 6 |
| 05.3.3 Repair of household appliances | L5EN | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 05.4 Glassware, tableware and household utensils | L5EO | 6 | 6 | 5 | 6 | 4 | 5 | 4 | 4 | 4 | 5 | 5 |
| 05.5 Tools and equipment for house and garden | L5EP | 5 | 5 | 5 | 4 | 5 | 6 | 5 | 4 | 4 | 3 | 4 |
| 05.6 Goods and services for routine maintenance | L5EQ | 8 | 9 | 8 | 8 | 9 | 7 | 8 | 12 | 10 | 10 | 10 |
| 05.6.1 Non-durable household goods | L5ER | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 4 | 4 | 4 |
| 05.6.2 Domestic services and household services | L5ES | 4 | 5 | 4 | 4 | 4 | 3 | 3 | 7 | 6 | 6 | 6 |
| 06.1 Medical products, appliances and equipment | L5ET | 10 | 9 | 8 | 8 | 7 | 9 | 9 | 8 | 8 | 9 | 10 |
| 06.1.1 Pharmaceutical products | L5EU | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 6 |
| 06.1.2/3 Other medical and therapeutic equipment | L5EV | 5 | 5 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 |

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

Source: National Statistics

W3 CPIH¹ weights: 2005 to 2015

continued

parts per 1000

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|
| 06.2 Out-patient services | L5EW | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 5 | 4 | 4 |
| 06.2.1/3 Medical services 7 paramedical services | L5EX | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 |
| 06.2.2 Dental services | L5EY | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 06.3 Hospital services | L5EZ | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 |
| 07.1 Purchase of vehicles | L5F2 | 42 | 42 | 40 | 38 | 37 | 39 | 35 | 34 | 30 | 35 | 34 |
| 07.1.1A New cars | L5F3 | 26 | 25 | 22 | 21 | 21 | 19 | 20 | 19 | 17 | 19 | 20 |
| 07.1.1B Second hand cars | L5F4 | 14 | 15 | 16 | 15 | 14 | 18 | 13 | 13 | 11 | 14 | 12 |
| 07.1.2/3 Motorcycles and bicycles | L5F5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 07.2 Operation of personal transport equipment | L5F6 | 50 | 57 | 58 | 58 | 57 | 64 | 66 | 73 | 67 | 63 | 63 |
| 07.2.1 Spare parts and accessories | L5F7 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 5 |
| 07.2.2 Fuels and lubricants | L5F8 | 21 | 28 | 29 | 30 | 28 | 34 | 35 | 38 | 33 | 29 | 28 |
| 07.2.3 Maintenance and repairs | L5F9 | 19 | 19 | 19 | 19 | 19 | 20 | 20 | 18 | 18 | 19 | 19 |
| 07.2.4 Other services | L5FA | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 13 | 12 | 11 | 11 |
| 07.3 Transport services | L5FB | 27 | 25 | 24 | 28 | 28 | 28 | 27 | 24 | 23 | 26 | 27 |
| 07.3.1 Passenger transport by railway | L5FC | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 9 | 10 |
| 07.3.2 Passenger transport by road | L5FD | 12 | 12 | 11 | 12 | 11 | 11 | 11 | 10 | 10 | 9 | 10 |
| 07.3.3 Passenger transport by air | L5FE | 7 | 6 | 6 | 7 | 8 | 8 | 7 | 6 | 5 | 5 | 5 |
| 07.3.4 Passenger transport by sea and inland waterway | L5FF | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 3 | 2 |
| 08.1 Postal services | L5FG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 08.2/3 Telephone and telefax equipment and services | L5FH | 19 | 19 | 19 | 17 | 18 | 19 | 20 | 21 | 24 | 24 | 24 |
| 09.1 Audio-visual equipment and related products | L5FI | 20 | 22 | 23 | 22 | 18 | 19 | 22 | 19 | 19 | 18 | 18 |
| 09.1.1 Reception and reproduction of sound and pictures | L5FJ | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 |
| 09.1.2 Photographic, cinematographic and optical equipment | L5FK | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 |
| 09.1.3 Data processing equipment | L5FL | 4 | 4 | 5 | 4 | 4 | 5 | 6 | 5 | 6 | 7 | 7 |
| 09.1.4 Recording media | L5FM | 7 | 8 | 9 | 9 | 5 | 5 | 6 | 5 | 5 | 4 | 4 |
| 09.1.5 Repair of audio-visual equipment & related products | L5FN | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 09.2 Other major durables for recreation & culture | L5FO | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 7 | 8 | 8 |
| 09.2.1/2 Major durables for in/outdoor recreation | L5FP | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 7 | 8 | 8 |
| 09.3 Other recreational items, gardens and pets | L5FQ | 30 | 30 | 30 | 31 | 29 | 32 | 31 | 29 | 27 | 30 | 29 |
| 09.3.1 Games, toys and hobbies | L5FR | 16 | 18 | 17 | 18 | 16 | 19 | 18 | 16 | 16 | 17 | 17 |
| 09.3.2 Equipment for sport and open-air recreation | L5FS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 09.3.3 Gardens, plants and flowers | L5FT | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| 09.3.4/5 Pets, related products and services | L5FU | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 7 | 6 |
| 09.4 Recreational and cultural services | L5FV | 26 | 23 | 25 | 26 | 26 | 25 | 25 | 24 | 24 | 25 | 25 |
| 09.4.1 Recreational and sporting services | L5FW | 7 | 7 | 8 | 9 | 9 | 8 | 7 | 7 | 8 | 7 | 7 |
| 09.4.2 Cultural services | L5FX | 19 | 16 | 17 | 17 | 17 | 17 | 18 | 17 | 16 | 18 | 18 |
| 09.5 Books, newspapers and stationery | L5FY | 14 | 14 | 14 | 13 | 14 | 14 | 12 | 11 | 11 | 11 | 11 |
| 09.5.1 Books | L5FZ | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 09.5.2 Newspapers and periodicals | L5G2 | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 |
| 09.5.3/4 Misc. printed matter, stationery, drawing materials | L5G3 | 4 | 4 | 4 | 4 | 5 | 6 | 5 | 4 | 4 | 4 | 4 |
| 09.6 Package holidays | L5G4 | 24 | 22 | 23 | 23 | 22 | 24 | 22 | 20 | 28 | 27 | 27 |
| 10.0 Education | L5DA | 14 | 14 | 14 | 16 | 17 | 15 | 15 | 15 | 17 | 18 | 22 |
| 11.1 Catering services | L5G5 | 98 | 93 | 95 | 95 | 91 | 89 | 84 | 80 | 80 | 83 | 82 |
| 11.1.1 Restaurants & cafes | L5G6 | 87 | 83 | 85 | 85 | 82 | 80 | 76 | 71 | 72 | 75 | 75 |
| 11.1.2 Canteens | L5G7 | 11 | 10 | 10 | 10 | 9 | 9 | 8 | 9 | 8 | 8 | 7 |
| 11.2 Accommodation services | L5G8 | 14 | 15 | 15 | 16 | 14 | 14 | 14 | 14 | 16 | 16 | 17 |
| 12.1 Personal care | L5G9 | 23 | 25 | 24 | 24 | 26 | 24 | 23 | 22 | 23 | 24 | 25 |
| 12.1.1 Hairdressing and personal grooming establishments | L5GA | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 6 | 6 | 6 | 6 |
| 12.1.2/3 Appliances and products for personal care | L5GB | 17 | 19 | 18 | 18 | 19 | 18 | 17 | 16 | 17 | 18 | 19 |
| 12.3 Personal effects (nec) | L5GC | 8 | 9 | 9 | 8 | 9 | 9 | 8 | 10 | 11 | 11 | 12 |
| 12.3.1 Jewellery, clocks and watches | L5GD | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 8 |
| 12.3.2 Other personal effects | L5GE | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 |
| 12.4 Social protection | L5GF | 11 | 10 | 10 | 9 | 9 | 9 | 9 | 11 | 11 | 9 | 11 |
| 12.5 Insurance | L5GG | 7 | 8 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 |
| 12.5.2 House contents insurance | L5GH | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 12.5.3 Health insurance | L5GI | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 12.5.4 Transport insurance | L5GJ | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 12.6 Financial services (nec) | L5GK | 21 | 23 | 22 | 22 | 23 | 23 | 21 | 19 | 25 | 14 | 10 |
| 12.6.2 Other financial services (nec) | L5GL | 21 | 23 | 22 | 22 | 23 | 23 | 21 | 19 | 25 | 14 | 10 |
| 12.7 Other services (nec) | L5GM | 19 | 11 | 9 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 10 |

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

Source: National Statistics

¹ The owner occupiers' housing costs weight in CPIH has been revised so that it's aligned with historical National Accounts estimates and reflects planned changes to the National Accounts methodology. This leads to revisions to the full CPIH time series.

W4 RPI pensioner indices: 1 person pensioner household weights 2000 to 2015

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-----------------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Food | CBXR | 275 | 272 | 270 | 256 | 256 | 249 | 230 | 222 | 230 | 235 | 223 | 220 | 222 | 228 | 229 | 220 |
| Bread | CZYU | 15 | 14 | 14 | 13 | 13 | 12 | 11 | 11 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 9 |
| Cereals | CZVY | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 |
| Biscuits and cakes | CZYW | 27 | 26 | 24 | 21 | 20 | 19 | 19 | 18 | 18 | 19 | 18 | 19 | 20 | 20 | 19 | 18 |
| Beef | CZYX | 8 | 9 | 9 | 9 | 8 | 7 | 6 | 7 | 7 | 8 | 6 | 6 | 7 | 7 | 7 | 7 |
| Home-killed lamb | CZYY | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Imported lamb | CZYZ | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pork | CZZA | 4 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 |
| Bacon | CZZB | 8 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Poultry | CZZC | 8 | 8 | 8 | 8 | 8 | 7 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 8 |
| Other meat | CZZD | 23 | 22 | 21 | 20 | 20 | 20 | 20 | 19 | 18 | 19 | 19 | 18 | 19 | 19 | 19 | 18 |
| Fresh fish | CZZE | 9 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Processed fish | CZZF | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 5 |
| Butter | CZZG | 4 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Oils and fats | CZZH | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| Cheese | CZZI | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 7 | 6 | 7 | 7 |
| Eggs | CZZJ | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| Milk, fresh | CZZK | 20 | 19 | 19 | 18 | 17 | 16 | 15 | 14 | 15 | 15 | 13 | 12 | 12 | 12 | 12 | 10 |
| Milk products | CZZL | 7 | 7 | 7 | 8 | 8 | 9 | 8 | 8 | 9 | 8 | 8 | 8 | 8 | 9 | 8 | 9 |
| Tea | CZZM | 7 | 6 | 6 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 |
| Coffee and other hot drinks | CZZN | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 |
| Soft drinks | CZZO | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 8 | 8 | 7 | 8 | 8 | 8 | 7 | 7 |
| Sugar and preserves | CZZP | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| Sweets and chocolates | CZZQ | 13 | 13 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 9 | 10 | 11 | 12 | 11 | 11 | 11 |
| Unprocessed potatoes | CZZR | 5 | 6 | 6 | 5 | 6 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 6 | 6 | 5 |
| Processed potatoes | CZZS | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 |
| Fresh vegetables | CZZT | 12 | 13 | 17 | 13 | 14 | 14 | 13 | 15 | 15 | 16 | 14 | 14 | 13 | 14 | 15 | 13 |
| Processed vegetables | CZZU | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 |
| Fresh fruit | CZZV | 16 | 17 | 18 | 18 | 18 | 17 | 17 | 17 | 18 | 19 | 18 | 17 | 15 | 16 | 16 | 16 |
| Processed fruit | CZZW | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| Other foods | CZZX | 26 | 27 | 26 | 27 | 29 | 31 | 25 | 22 | 20 | 20 | 20 | 20 | 21 | 22 | 24 | 24 |
| Total Seasonal food | | 49 | 50 | 53 | 47 | 50 | 48 | 45 | 47 | 50 | 51 | 48 | 45 | 42 | 46 | 47 | 44 |
| Catering | CBXU | 39 | 40 | 40 | 41 | 43 | 42 | 43 | 45 | 45 | 44 | 41 | 41 | 40 | 43 | 44 | 47 |
| Restaurant meals | CZZY | 25 | 26 | 27 | 28 | 29 | 29 | 31 | 33 | 35 | 34 | 33 | 30 | 29 | 31 | 36 | 39 |
| Canteen meals | CZZZ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Take-aways and snacks | CBVM | 14 | 14 | 13 | 13 | 14 | 13 | 12 | 12 | 10 | 10 | 8 | 11 | 11 | 12 | 8 | 8 |
| Alcoholic drink | CBXV | 32 | 31 | 31 | 29 | 27 | 28 | 29 | 30 | 31 | 25 | 23 | 27 | 32 | 36 | 33 | 33 |
| Beer "on" sales | CBVO | 13 | 12 | 11 | 10 | 9 | 9 | 8 | 9 | 10 | 7 | 6 | 7 | 9 | 9 | 7 | 9 |
| Beer "off" sales | CBVP | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 4 | 5 | 4 | 2 |
| Wines & spirits "on" sales | CBVR | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 5 | 5 | 5 |
| Wines & spirits "off" sales | CBVS | 13 | 13 | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 13 | 12 | 14 | 15 | 17 | 17 | 17 |
| Tobacco | CBXW | 37 | 34 | 30 | 26 | 25 | 26 | 24 | 18 | 14 | 11 | 12 | 13 | 15 | 13 | 12 | 11 |
| Cigarettes | CBVT | 33 | 31 | 28 | 24 | 23 | 24 | 22 | 17 | 12 | 10 | 11 | 12 | 13 | 11 | 10 | 10 |
| Other tobacco | CBVU | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 |
| Fuel and light | CBXY | 115 | 105 | 109 | 104 | 104 | 108 | 116 | 141 | 125 | 157 | 147 | 146 | 156 | 149 | 167 | 156 |
| Coal and solid fuels | CBWC | 8 | 7 | 8 | 6 | 5 | 3 | 2 | 2 | 1 | 2 | 1 | 5 | 6 | 6 | 4 | 1 |
| Electricity | CBWD | 59 | 54 | 54 | 51 | 52 | 55 | 57 | 66 | 58 | 70 | 63 | 61 | 67 | 65 | 71 | 70 |
| Gas | CBWE | 44 | 40 | 44 | 42 | 42 | 45 | 49 | 65 | 53 | 73 | 64 | 58 | 66 | 66 | 74 | 72 |
| Oil and other fuels | CBWF | 4 | 4 | 3 | 5 | 5 | 5 | 8 | 8 | 13 | 12 | 19 | 22 | 17 | 12 | 18 | 13 |

Key: - zero .. not available

Source: Office for National Statistics

W4 RPI pensioner indices: 1 person pensioner household weights 2000 to 2015

continued

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Household goods | CBXZ | 110 | 127 | 118 | 125 | 115 | 115 | 124 | 117 | 124 | 100 | 116 | 103 | 96 | 77 | 79 | 83 |
| Furniture | CBWG | 29 | 39 | 32 | 34 | 28 | 30 | 43 | 42 | 50 | 33 | 37 | 32 | 27 | 19 | 12 | 14 |
| Furnishings | CBWH | 23 | 28 | 26 | 26 | 23 | 21 | 21 | 21 | 24 | 18 | 19 | 13 | 14 | 13 | 17 | 19 |
| Electrical appliances | CBWI | 10 | 10 | 12 | 15 | 16 | 12 | 10 | 7 | 8 | 7 | 10 | 9 | 6 | 3 | 6 | 6 |
| Other household equipment | CBWJ | 8 | 8 | 8 | 10 | 9 | 13 | 10 | 9 | 6 | 6 | 11 | 9 | 9 | 4 | 3 | 5 |
| Household consumables | CBWK | 29 | 30 | 30 | 29 | 28 | 27 | 29 | 27 | 26 | 25 | 26 | 26 | 25 | 24 | 25 | 25 |
| Pet care | CBWL | 11 | 12 | 10 | 11 | 11 | 12 | 11 | 11 | 10 | 11 | 13 | 14 | 15 | 14 | 16 | 14 |
| Household services | CBYA | 95 | 96 | 111 | 118 | 118 | 117 | 111 | 114 | 103 | 101 | 107 | 111 | 116 | 113 | 107 | 116 |
| Postage | CBWM | 6 | 5 | 5 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 5 | 5 | 6 |
| Telephones, telemessages, etc | CBWN | 40 | 37 | 41 | 44 | 46 | 45 | 44 | 41 | 39 | 38 | 42 | 43 | 44 | 43 | 48 | 49 |
| Domestic services | CBWO | 30 | 34 | 38 | 42 | 42 | 41 | 34 | 37 | 32 | 34 | 34 | 35 | 39 | 34 | 35 | 42 |
| Fees and subscriptions | CBWP | 19 | 20 | 27 | 28 | 26 | 27 | 29 | 33 | 29 | 27 | 28 | 30 | 30 | 31 | 19 | 19 |
| Clothing and footwear | CBYB | 49 | 48 | 52 | 54 | 54 | 50 | 50 | 49 | 46 | 37 | 34 | 44 | 48 | 49 | 42 | 44 |
| Men's outerwear | CBWQ | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 5 | 5 | 4 | 3 |
| Women's outerwear | CBWR | 21 | 21 | 24 | 28 | 27 | 23 | 24 | 25 | 26 | 19 | 18 | 23 | 24 | 24 | 20 | 24 |
| Children's outerwear | CBWS | 4 | 4 | 3 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 4 | 4 | 5 | 3 |
| Other clothing | CBWT | 12 | 11 | 11 | 9 | 11 | 11 | 12 | 11 | 9 | 8 | 7 | 7 | 7 | 8 | 7 | 7 |
| Footwear | CBWU | 8 | 8 | 10 | 11 | 12 | 12 | 10 | 8 | 7 | 7 | 6 | 9 | 8 | 8 | 6 | 7 |
| Personal goods and services | CBYC | 65 | 68 | 68 | 66 | 66 | 70 | 70 | 62 | 61 | 64 | 69 | 71 | 67 | 74 | 73 | 68 |
| Personal articles | CBWV | 17 | 20 | 17 | 13 | 13 | 17 | 18 | 16 | 11 | 13 | 13 | 21 | 16 | 22 | 15 | 15 |
| Chemists goods | CBWV | 23 | 24 | 25 | 24 | 23 | 23 | 23 | 21 | 21 | 20 | 22 | 22 | 21 | 22 | 23 | 23 |
| Personal services | CBWX | 25 | 24 | 26 | 29 | 30 | 30 | 29 | 25 | 29 | 31 | 34 | 28 | 30 | 30 | 35 | 30 |
| Motoring expenditure | CBYD | 51 | 60 | 48 | 51 | 53 | 56 | 60 | 63 | 75 | 91 | 104 | 100 | 90 | 89 | 91 | 97 |
| Purchase of motor vehicles | CBWY | 11 | 16 | 12 | 13 | 10 | 11 | 9 | 9 | 8 | 21 | 26 | 15 | 12 | 19 | 22 | 26 |
| Maintenance of motor vehicles | CBWZ | 10 | 12 | 11 | 12 | 14 | 13 | 14 | 15 | 17 | 23 | 21 | 20 | 13 | 14 | 17 | 20 |
| Petrol and oil | CBXA | 17 | 18 | 13 | 14 | 15 | 17 | 20 | 19 | 25 | 23 | 29 | 35 | 35 | 32 | 28 | 26 |
| Vehicle tax and insurance | CBXB | 13 | 14 | 12 | 12 | 14 | 15 | 17 | 20 | 25 | 24 | 28 | 30 | 30 | 24 | 24 | 25 |
| Fares and other travel costs | CBYE | 21 | 19 | 18 | 19 | 23 | 23 | 24 | 22 | 20 | 19 | 12 | 13 | 11 | 14 | 11 | 13 |
| Rail fares | CBXC | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 4 |
| Bus and coach fares | CBXD | 9 | 8 | 7 | 7 | 7 | 6 | 6 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Other travel costs | CBXE | 10 | 10 | 10 | 11 | 15 | 16 | 16 | 17 | 15 | 15 | 9 | 10 | 8 | 10 | 7 | 8 |
| Leisure goods | CBYF | 51 | 51 | 50 | 50 | 49 | 51 | 51 | 50 | 52 | 50 | 52 | 52 | 48 | 52 | 49 | 48 |
| Audio-visual equipment | CBXF | 5 | 5 | 4 | 5 | 3 | 3 | 7 | 7 | 10 | 8 | 9 | 13 | 10 | 9 | 6 | 5 |
| Records, tapes and CDs | CBXG | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 2 |
| Toys, photographic and sports goods | CBXH | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 3 | 4 | 4 | 2 | 3 |
| Books and newspapers | CBXI | 31 | 30 | 30 | 28 | 28 | 28 | 25 | 25 | 24 | 24 | 24 | 22 | 22 | 23 | 24 | 24 |
| Gardening products | CBXJ | 9 | 10 | 10 | 10 | 11 | 13 | 13 | 12 | 11 | 12 | 13 | 12 | 11 | 14 | 14 | 14 |
| Leisure services | CBYG | 60 | 49 | 55 | 61 | 67 | 65 | 68 | 67 | 74 | 66 | 60 | 59 | 59 | 63 | 63 | 64 |
| Television licences and rentals | CBXK | 32 | 22 | 25 | 23 | 20 | 18 | 19 | 20 | 19 | 18 | 17 | 17 | 17 | 18 | 19 | 19 |
| Entertainment and other recreation | CBXL | 7 | 6 | 6 | 7 | 9 | 9 | 9 | 10 | 13 | 12 | 10 | 7 | 7 | 8 | 8 | 10 |
| Foreign holidays (Jan 1993 = 100) | CBWB | 8 | 9 | 10 | 15 | 20 | 21 | 23 | 20 | 25 | 22 | 22 | 24 | 22 | 22 | 22 | 21 |
| UK holidays (Jan 1994 = 100) | DOEF | 13 | 12 | 14 | 16 | 18 | 17 | 17 | 17 | 17 | 14 | 11 | 11 | 13 | 15 | 14 | 14 |

Source: Office for National Statistics

W5 RPI pensioner indices: 2 person pensioner household weights 2000 to 2015

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-----------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Food | CDJQ | 267 | 269 | 265 | 248 | 249 | 247 | 238 | 225 | 232 | 246 | 243 | 226 | 221 | 224 | 225 | 212 |
| Bread | CBYH | 14 | 13 | 13 | 12 | 12 | 12 | 12 | 11 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 |
| Cereals | CBYI | 7 | 7 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 7 |
| Biscuits and cakes | CBYJ | 23 | 23 | 22 | 21 | 20 | 19 | 19 | 18 | 18 | 19 | 19 | 18 | 18 | 18 | 18 | 18 |
| Beef | CBYK | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 10 | 9 | 10 | 10 | 10 | 9 |
| Home-killed lamb | CBYL | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| Imported lamb | CBYM | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| Pork | CBYN | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| Bacon | CBYO | 9 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 6 | 6 | 6 | 6 | 5 | 5 |
| Poultry | CBYP | 10 | 10 | 9 | 8 | 8 | 8 | 7 | 6 | 7 | 8 | 8 | 7 | 7 | 7 | 8 | 7 |
| Other meat | CBYQ | 21 | 21 | 21 | 20 | 20 | 20 | 19 | 18 | 17 | 18 | 18 | 17 | 17 | 18 | 18 | 17 |
| Fresh fish | CBYR | 9 | 9 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 5 | 6 | 5 |
| Processed fish | CBYS | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 5 | 4 | 5 | 5 | 5 |
| Butter | CBYT | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 3 |
| Oils and fats | CBYU | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 |
| Cheese | CBYV | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 6 | 6 | 7 |
| Eggs | CBYW | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| Milk, fresh | CBYX | 17 | 16 | 16 | 15 | 15 | 14 | 15 | 13 | 15 | 15 | 14 | 12 | 11 | 11 | 11 | 10 |
| Milk products | CBYY | 7 | 7 | 7 | 7 | 7 | 8 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 8 |
| Tea | CBYZ | 5 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| Coffee and other hot drinks | CBZA | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 |
| Soft drinks | CBZB | 8 | 9 | 8 | 8 | 8 | 9 | 9 | 8 | 8 | 9 | 9 | 9 | 8 | 7 | 8 | 8 |
| Sugar and preserves | CBZC | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| Sweets and chocolates | CBZD | 12 | 14 | 13 | 12 | 11 | 11 | 10 | 9 | 9 | 9 | 10 | 10 | 10 | 9 | 9 | 9 |
| Unprocessed potatoes | CBZE | 5 | 7 | 7 | 6 | 6 | 6 | 5 | 5 | 5 | 6 | 6 | 6 | 5 | 6 | 6 | 5 |
| Processed potatoes | CBZF | 6 | 5 | 5 | 4 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| Fresh vegetables | CBZG | 12 | 13 | 17 | 14 | 14 | 15 | 15 | 15 | 16 | 18 | 16 | 14 | 13 | 14 | 14 | 13 |
| Processed vegetables | CBZH | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 |
| Fresh fruit | CBZI | 15 | 15 | 16 | 15 | 16 | 15 | 16 | 15 | 16 | 17 | 17 | 15 | 14 | 15 | 15 | 14 |
| Processed fruit | CBZJ | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| Other foods | CBZK | 23 | 24 | 21 | 22 | 22 | 23 | 20 | 18 | 18 | 20 | 20 | 18 | 18 | 19 | 20 | 18 |
| Total seasonal foods | | 47 | 50 | 54 | 48 | 50 | 49 | 49 | 47 | 50 | 54 | 52 | 47 | 43 | 45 | 46 | 41 |
| Catering | CDJTT | 36 | 36 | 36 | 38 | 37 | 43 | 44 | 45 | 46 | 45 | 47 | 45 | 46 | 50 | 51 | 57 |
| Restaurant meals | CBZLL | 25 | 26 | 27 | 30 | 30 | 35 | 34 | 34 | 36 | 36 | 38 | 36 | 38 | 41 | 43 | 46 |
| Canteen meals | CBZMM | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Take-aways and snacks | CBZNN | 11 | 10 | 9 | 8 | 7 | 8 | 10 | 11 | 10 | 9 | 9 | 8 | 9 | 8 | 11 | |
| Alcoholic drink | CDJUU | 44 | 41 | 40 | 39 | 37 | 37 | 37 | 36 | 39 | 43 | 40 | 42 | 35 | 40 | 37 | 44 |
| Beer "on" sales | CBZPP | 16 | 14 | 14 | 14 | 14 | 13 | 12 | 11 | 13 | 13 | 13 | 12 | 10 | 12 | 10 | 12 |
| Beer "off" sales | CBZQQ | 7 | 6 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 6 | 6 | 5 | 5 | 5 |
| Wines & spirits "on" sales | CBZSS | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 5 | 5 | 3 | 4 | 3 | 5 | 4 | 7 |
| Wines & spirits "off" sales | CBZTT | 18 | 18 | 17 | 16 | 15 | 16 | 17 | 17 | 17 | 20 | 19 | 20 | 16 | 18 | 18 | 20 |
| Tobacco | CDJVV | 31 | 28 | 27 | 24 | 22 | 20 | 18 | 16 | 14 | 16 | 16 | 15 | 13 | 12 | 11 | 11 |
| Cigarettes | CBZUU | 27 | 24 | 23 | 20 | 17 | 16 | 14 | 13 | 12 | 14 | 14 | 13 | 10 | 10 | 9 | 9 |
| Other tobacco | CBZVV | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| Fuel and light | CDJXX | 84 | 79 | 76 | 74 | 71 | 77 | 85 | 101 | 87 | 112 | 95 | 91 | 99 | 107 | 111 | 98 |
| Coal and solid fuels | CCZEE | 8 | 9 | 6 | 6 | 4 | 4 | 3 | 2 | 4 | 6 | 6 | 3 | 3 | 4 | 4 | 3 |
| Electricity | CCZFF | 40 | 37 | 37 | 35 | 34 | 37 | 38 | 45 | 37 | 47 | 40 | 40 | 44 | 46 | 48 | 44 |
| Gas | CCZGG | 31 | 28 | 29 | 29 | 29 | 32 | 37 | 49 | 39 | 54 | 42 | 36 | 40 | 45 | 49 | 44 |
| Oil and other fuels | CCZHH | 5 | 5 | 4 | 4 | 4 | 4 | 7 | 5 | 7 | 5 | 7 | 12 | 12 | 12 | 10 | 7 |

Key: - zero .. not available

Source: Office for National Statistics

W5 RPI pensioner indices: 2 person pensioner household weights 2000 to 2015

continued

parts per 1000

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Household goods | CDJY | 113 | 111 | 111 | 115 | 114 | 112 | 111 | 106 | 97 | 96 | 99 | 101 | 92 | 92 | 94 | 100 |
| Furniture | CCZI | 30 | 32 | 33 | 34 | 36 | 32 | 32 | 27 | 22 | 27 | 27 | 28 | 20 | 18 | 18 | 23 |
| Furnishings | CCZJ | 19 | 20 | 17 | 19 | 17 | 22 | 21 | 20 | 19 | 18 | 22 | 17 | 16 | 12 | 12 | 11 |
| Electrical appliances | CCZK | 17 | 11 | 14 | 17 | 17 | 13 | 13 | 14 | 12 | 10 | 8 | 12 | 11 | 14 | 15 | 16 |
| Other household equipment | CCZL | 10 | 10 | 10 | 8 | 8 | 10 | 8 | 7 | 6 | 6 | 6 | 7 | 8 | 11 | 10 | 11 |
| Household consumables | CCZM | 27 | 28 | 27 | 25 | 25 | 25 | 26 | 26 | 26 | 25 | 27 | 25 | 25 | 24 | 25 | 25 |
| Pet care | CCZN | 10 | 10 | 10 | 12 | 11 | 10 | 11 | 12 | 12 | 10 | 9 | 12 | 12 | 13 | 14 | 14 |
| Household services | CDJZ | 56 | 60 | 64 | 65 | 61 | 57 | 65 | 63 | 63 | 55 | 57 | 53 | 56 | 62 | 59 | 59 |
| Postage | CCZO | 5 | 4 | 3 | 2 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 2 | 3 | 3 | 2 |
| Telephones, telemessages, etc | CCZP | 25 | 25 | 26 | 27 | 29 | 28 | 30 | 28 | 26 | 26 | 28 | 29 | 31 | 32 | 31 | 31 |
| Domestic services | CCZQ | 9 | 15 | 15 | 16 | 11 | 12 | 13 | 13 | 12 | 9 | 8 | 9 | 10 | 14 | 12 | 12 |
| Fees and subscriptions | CCZR | 17 | 16 | 20 | 20 | 19 | 14 | 19 | 18 | 21 | 17 | 18 | 13 | 13 | 13 | 13 | 14 |
| Clothing and footwear | CDKA | 45 | 50 | 46 | 46 | 45 | 47 | 45 | 46 | 49 | 42 | 39 | 40 | 44 | 44 | 44 | 46 |
| Men's outerwear | CCZS | 8 | 9 | 9 | 8 | 9 | 9 | 11 | 9 | 11 | 8 | 11 | 12 | 13 | 11 | 9 | 9 |
| Women's outerwear | CCZT | 16 | 17 | 16 | 18 | 15 | 17 | 14 | 17 | 17 | 17 | 15 | 15 | 16 | 18 | 21 | 20 |
| Children's outerwear | CCZU | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 |
| Other clothing | CCZV | 11 | 13 | 12 | 11 | 10 | 9 | 9 | 9 | 9 | 8 | 6 | 6 | 6 | 6 | 6 | 6 |
| Footwear | CCZW | 8 | 9 | 7 | 8 | 9 | 10 | 10 | 10 | 10 | 7 | 6 | 6 | 7 | 8 | 7 | 10 |
| Personal goods and services | CDKB | 58 | 62 | 65 | 64 | 65 | 65 | 65 | 60 | 53 | 52 | 54 | 56 | 56 | 57 | 61 | 60 |
| Personal articles | CCZY | 15 | 16 | 15 | 15 | 17 | 19 | 15 | 15 | 13 | 15 | 15 | 15 | 12 | 13 | 16 | 17 |
| Chemists goods | CCZZ | 24 | 24 | 23 | 21 | 21 | 23 | 28 | 25 | 23 | 20 | 22 | 22 | 22 | 20 | 22 | 22 |
| Personal services | CCZZ | 19 | 22 | 27 | 28 | 27 | 23 | 22 | 20 | 17 | 17 | 17 | 19 | 22 | 24 | 23 | 21 |
| Motoring expenditure | CDKC | 129 | 130 | 129 | 132 | 144 | 144 | 153 | 157 | 173 | 148 | 164 | 167 | 177 | 152 | 151 | 150 |
| Purchase of motor vehicles | CDIX | 35 | 33 | 32 | 30 | 36 | 36 | 43 | 47 | 49 | 38 | 35 | 23 | 32 | 28 | 31 | 28 |
| Maintenance of motor vehicles | CDIY | 25 | 24 | 29 | 32 | 35 | 31 | 27 | 27 | 31 | 30 | 30 | 33 | 34 | 29 | 27 | 30 |
| Petrol and oil | CDIZ | 42 | 45 | 39 | 41 | 40 | 42 | 47 | 47 | 58 | 46 | 61 | 65 | 65 | 58 | 57 | 54 |
| Vehicle tax and insurance | CDJA | 27 | 28 | 29 | 29 | 33 | 35 | 36 | 36 | 35 | 34 | 38 | 46 | 46 | 37 | 36 | 38 |
| Fares and other travel costs | CDKD | 18 | 17 | 15 | 15 | 15 | 14 | 15 | 13 | 14 | 9 | 8 | 7 | 7 | 7 | 8 | 11 |
| Rail fares | CDJB | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Bus and coach fares | CDJC | 7 | 6 | 5 | 5 | 5 | 5 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Other travel costs | CDJD | 10 | 10 | 9 | 9 | 9 | 8 | 10 | 10 | 11 | 6 | 5 | 4 | 4 | 4 | 5 | 8 |
| Leisure goods | CDKE | 50 | 52 | 52 | 54 | 56 | 56 | 53 | 58 | 60 | 58 | 58 | 55 | 53 | 52 | 49 | 47 |
| Audio-visual equipment | CDJE | 3 | 3 | 5 | 6 | 7 | 6 | 5 | 11 | 9 | 9 | 9 | 13 | 11 | 8 | 8 | 8 |
| Records, tapes and CDs | CDJF | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Toys, photographic and sports goods | CDJG | 5 | 6 | 7 | 6 | 6 | 7 | 6 | 6 | 5 | 4 | 5 | 6 | 6 | 6 | 5 | 5 |
| Books and newspapers | CDJH | 28 | 28 | 27 | 27 | 26 | 26 | 25 | 26 | 27 | 26 | 25 | 22 | 22 | 23 | 22 | 21 |
| Gardening products | CDJI | 12 | 13 | 11 | 12 | 14 | 14 | 15 | 13 | 17 | 17 | 17 | 13 | 13 | 14 | 13 | 12 |
| Leisure services | CDKF | 69 | 65 | 74 | 86 | 84 | 81 | 71 | 74 | 73 | 78 | 80 | 102 | 101 | 101 | 99 | 105 |
| Television licences and rentals | CDJJ | 21 | 17 | 20 | 19 | 16 | 16 | 16 | 16 | 16 | 14 | 15 | 15 | 16 | 16 | 17 | 18 |
| Entertainment and other recreation | CDJK | 10 | 7 | 8 | 10 | 9 | 10 | 9 | 10 | 9 | 10 | 10 | 10 | 9 | 8 | 8 | 10 |
| Foreign holidays (Jan 1993 = 100) | CBXP | 18 | 23 | 27 | 38 | 39 | 38 | 32 | 31 | 28 | 29 | 29 | 48 | 52 | 53 | 54 | 52 |
| UK holidays (Jan 1994 = 100) | DOEG | 20 | 18 | 19 | 19 | 20 | 17 | 14 | 17 | 20 | 25 | 26 | 29 | 24 | 24 | 20 | 25 |

Source: Office for National Statistics

W6 Average weekly expenditure of households underlying 2015 RPI weights at January 2015 prices

pounds

| | General index households | 1 person pensioner households | 2 person pensioner households | | General index households | 1 person pensioner households | 2 person pensioner households |
|------------------------------------|--------------------------|-------------------------------|-------------------------------|-------------------------------------|--------------------------|-------------------------------|-------------------------------|
| Food | 60.89 | 28.18 | 54.31 | Fuel and light | 25.62 | 19.90 | 25.04 |
| Bread | 2.28 | 1.18 | 2.46 | Coal and solid fuels | 0.27 | 0.04 | 0.73 |
| Cereals | 2.11 | 0.82 | 1.69 | Electricity | 12.11 | 9.04 | 11.35 |
| Biscuits and cakes | 3.68 | 2.24 | 4.65 | Gas | 12.07 | 9.19 | 11.20 |
| Beef | 2.22 | 0.89 | 2.32 | Oil and other fuels | 1.17 | 1.63 | 1.76 |
| Home-killed lamb | 0.31 | 0.29 | 0.38 | Household goods | 33.43 | 10.65 | 25.62 |
| Imported lamb | 0.33 | 0.28 | 0.37 | Furniture | 12.26 | 1.85 | 5.90 |
| Pork | 0.65 | 0.43 | 0.88 | Furnishings | 5.18 | 2.38 | 2.87 |
| Bacon | 0.98 | 0.65 | 1.21 | Electrical appliances | 3.09 | 0.77 | 4.01 |
| Poultry | 2.33 | 0.92 | 1.84 | Other household equipment | 2.11 | 0.67 | 2.87 |
| Other meat | 3.82 | 2.32 | 4.26 | Household consumables | 6.76 | 3.17 | 6.28 |
| Fresh fish | 1.17 | 0.61 | 1.40 | Pet care | 4.03 | 1.80 | 3.70 |
| Processed fish | 1.08 | 0.64 | 1.17 | Household services | 36.53 | 14.85 | 15.09 |
| Butter | 0.49 | 0.36 | 0.65 | Postage | 0.64 | 0.73 | 0.57 |
| Oils and fats | 0.75 | 0.45 | 1.00 | Telephones, telemessages, etc | 13.84 | 6.28 | 7.88 |
| Cheese | 1.99 | 0.89 | 1.73 | Domestic services | 7.57 | 5.36 | 3.03 |
| Eggs | 0.65 | 0.39 | 0.74 | Fees and subscriptions | 14.48 | 2.49 | 3.61 |
| Milk, fresh | 1.97 | 1.35 | 2.47 | Clothing and footwear | 23.93 | 5.70 | 11.78 |
| Milk products | 2.41 | 1.14 | 2.17 | Men's outerwear | 4.66 | 0.44 | 2.19 |
| Tea | 0.45 | 0.38 | 0.63 | Women's outerwear | 8.86 | 3.07 | 5.18 |
| Coffee and other hot drinks | 0.83 | 0.46 | 0.92 | Children's outerwear | 2.80 | 0.34 | 0.31 |
| Soft drinks | 5.80 | 0.93 | 2.07 | Other clothing | 3.10 | 0.91 | 1.60 |
| Sugar and preserves | 0.72 | 0.38 | 0.80 | Footwear | 4.52 | 0.94 | 2.50 |
| Sweets and chocolates | 6.17 | 1.35 | 2.38 | Personal goods and services | 22.82 | 8.68 | 15.34 |
| Unprocessed potatoes | 0.86 | 0.62 | 1.20 | Personal articles | 5.66 | 1.94 | 4.40 |
| Potato products | 1.63 | 0.61 | 1.38 | Chemists goods | 9.47 | 2.90 | 5.59 |
| Other fresh vegetables | 3.57 | 1.62 | 3.39 | Personal services | 7.69 | 3.84 | 5.35 |
| Processed vegetables | 0.94 | 0.41 | 0.92 | Motoring expenditure | 65.32 | 12.47 | 38.45 |
| Fresh fruit | 3.67 | 2.05 | 3.61 | Purchase of motor vehicles | 23.64 | 3.37 | 7.19 |
| Processed fruit | 0.89 | 0.49 | 0.95 | Maintenance of motor vehicles | 9.30 | 2.56 | 7.77 |
| Other foods | 6.14 | 3.03 | 4.67 | Petrol and oil | 19.85 | 3.32 | 13.75 |
| Catering | 26.68 | 6.02 | 14.46 | Vehicle tax and insurance | 12.52 | 3.22 | 9.74 |
| Restaurant meals | 15.90 | 5.01 | 11.82 | Fares and other travel costs | 14.06 | 1.57 | 2.92 |
| Canteen meals | 1.78 | | | Rail fares | 3.69 | 0.45 | 0.69 |
| Take-aways and snacks | 9.00 | 1.01 | 2.65 | Bus and coach fares | 1.93 | 0.13 | 0.10 |
| Alcoholic drink | 31.38 | 4.15 | 11.23 | Other Travel costs | 8.45 | 0.99 | 2.13 |
| Beer "on" sales | 10.62 | 1.13 | 3.11 | Leisure goods | 16.02 | 6.15 | 12.02 |
| Beer "off" sales | 2.66 | 0.30 | 1.28 | Audio-visual equipment | 3.96 | 0.60 | 1.91 |
| Wines & spirits "on" sales | 9.93 | 0.59 | 1.79 | CDs and tapes | 1.11 | 0.32 | 0.29 |
| Wines & spirits "off" sales | 8.17 | 2.13 | 5.05 | Toys, photographic and sports goods | 4.43 | 0.44 | 1.34 |
| Tobacco | 15.38 | 1.49 | 2.68 | Books and newspapers | 3.46 | 3.01 | 5.40 |
| Cigarettes | 12.93 | 1.30 | 2.11 | Gardening products | 3.06 | 1.78 | 3.08 |
| Other Tobacco | 2.44 | 0.18 | 0.57 | Leisure services | 43.85 | 8.13 | 26.73 |
| Housing¹ | 148.49 | | | Television licences and rentals | 6.89 | 2.41 | 4.67 |
| Rent | 47.45 | | | Entertainment & other recreation | 8.18 | 1.26 | 2.50 |
| Mortgage interest payments | 16.25 | | | Foreign holidays | 23.21 | 2.72 | 13.17 |
| Depreciation | 41.10 | | | UK holidays | 5.56 | 1.73 | 6.39 |
| Council tax and rates | 22.74 | | | ALL ITEMS | 564.39 | 127.93 | 255.69 |
| Water and other charges | 7.73 | | | | | | |
| Repairs and maintenance charges | 5.23 | | | | | | |
| Do-it yourself materials | 4.35 | | | | | | |
| Dwelling insurance and ground rent | 3.64 | | | | | | |

Note: Expenditure is rounded to two decimal places. For this reason, the section data may not add up to the group and all items totals.

Source: Office for National Statistics

¹ Housing costs are excluded from the pensioner indices because of measurement problems.