

Article

Consumer price inflation basket of goods and services: 2018

The review process for the items making up the inflation basket used to calculate the UK consumer price inflation indices and how and why the various items in the basket are chosen.

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1 . Introduction

The “shopping baskets” of items used in compiling the various measures of consumer price inflation are reviewed each year. Some items are taken out of the baskets and some are brought in to make sure the measures are up to date and representative of consumer spending patterns. In 2018, 15 items have been added to the Consumer Prices Index including owner occupiers’ housing costs (CPIH) basket, 14 items have been removed and 7 have been modified.

This article describes the review process and explains how and why the various items in the consumer price inflation baskets are chosen. The contents of the baskets for 2018 are summarised in [Annexes A and B](#), and the main changes from the 2017 price collection are discussed in this article. Similar articles have been published in previous years.

The following are the main measures of consumer price inflation covered in the article.

CPIH

The most comprehensive measure of consumer price inflation, which extends the Consumer Prices Index (CPI) to include owner occupiers’ housing costs (OOH) and Council Tax. Aside from these two components, CPIH is identical to CPI.

CPI

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

Retail Prices Index

A legacy measure that we continue to publish because of its use in long-term contracts and index-linked gilts. In accordance with the Statistics and Registration Service Act 2007, the Retail Prices Index (RPI) and its derivatives were assessed against the Code of Practice for Official Statistics in 2013 and found not to meet the required standard for designation as a National Statistic. [Shortcomings of the Retail Prices Index as a measure of inflation](#) describes the issues with the RPI.

This article also summarises two other methodological changes. The first is the inclusion in CPIH and CPI of additional price quotes collected over more than one working week for items with more variable prices, namely fruit and vegetables. The second is a change to the “chain linking” procedure for CPIH and CPI and is part of the improvement made in March 2017 following the introduction of an extra level of detail. These are described in the Other changes section with links to more detailed articles on the subjects.

2 . The shopping basket

Consumer price inflation is the rate at which the prices of goods and services bought by households rise or fall. A convenient way of thinking about this is to imagine a very large “shopping basket” containing those goods and services bought by households. As the prices of the various items in the basket change over time, so does the total cost of the basket. Movements in consumer price inflation indices represent the changing cost of the shopping basket.

In principle, the basket should contain all consumer goods and services purchased by households and the prices measured in every shop or outlet that supplies them. In practice, the consumer price indices are calculated by collecting a sample of prices for a selection of representative goods and services in a range of UK retail locations including the internet. Currently, around 180,000 separate price quotations are used every month in compiling the indices, covering around 700 representative consumer goods and services. These prices are collected in around 140 locations across the UK, from the internet and over the phone.

Within each year, the consumer price indices represent the changing cost of a basket of goods and services of fixed composition, quantity and quality. In practice, this is achieved by:

- keeping the sample of representative goods and services constant
- applying a fixed set of weights to price changes for each of the items such that their influence on the overall index reflects their importance in the typical household budget
- taking care to ensure that replacements for brands that are no longer stocked in an individual shop are of comparable quality

In this way, changes in the consumer price indices from month to month reflect only changes in prices, and not ongoing variations in the quality and quantity of items purchased by consumers.

Although kept constant within year, the contents of the consumer price inflation basket of goods and services and their associated expenditure weights are updated annually. This is important in helping to avoid potential biases that might otherwise develop over time – for example, due to the development of entirely new goods and services, or the tendency for consumers to move away from buying goods and services that have risen relatively rapidly in price and to goods and services whose prices have fallen. For example, if the price of tea rose dramatically during one year, consumers might switch their spending towards coffee, making it necessary to adjust the expenditure weights accordingly in the following year.

These procedures also help to ensure that the indices reflect longer-term trends in consumer spending patterns. For example, the proportion of household expenditure devoted to services has broadly risen overall over the last 25 years. This is reflected both in an increasing weight for this component in the consumer price indices, and the addition of new items in the basket to improve measurement of price changes in this area: examples include playgroup and nanny fees.

Changes to the items and their associated item weights are introduced in the February index each year, but prices are collected for both old and new items in January. This means that the figures for each year can be “chain linked” together to form a long-run price index spanning many years. In other words, price changes between December and January are based on the old basket and weights, while price changes between January and February, and beyond, are based on the new basket and weights. This procedure ensures that the annual changes to the basket and weights do not introduce a discontinuity in prices as measured by the indices.

[Consumer price indices, a brief guide: 2017](#) provides a helpful introduction to the concepts and procedures underpinning the compilation of the consumer price indices. These are described in much greater detail in [Consumer Price Indices – Technical Manual](#) and [CPIH Compendium](#).

In reality, the CPIH and Consumer Prices Index (CPI) inflation baskets differ because CPIH includes a measure of owner occupiers’ housing costs and Council Tax that are excluded from CPI. Both the CPIH and CPI baskets contain some items excluded from the Retail Prices Index (RPI) basket such as university accommodation fees and unit trust commissions. Similarly, the RPI basket contains some items (for example, estate agent fees) that are excluded from the CPIH and CPI baskets. The precise weights attached to the individual items also differ. The differences between the inflation measures are discussed in [Users and uses of consumer price inflation statistics](#).

3 . Representative items

There are some individual goods and services where typical household spending is so large that they merit inclusion in the baskets in their own right: examples include petrol and electricity supply. However, it would be both impractical and unnecessary to measure price changes of every item bought by every household in compiling the consumer price indices.

More commonly, a sample of specific goods and services has to be selected that gives a reliable measure of price movements for a broader range of similar items. For example, price changes for garden spades might be considered representative of price changes for other garden tools. The selection of these representative items is judgmental due to the significant difficulties involved in defining an adequate sampling frame, that is, a list of all the individual goods and services bought by households. This restricts the use of traditional random sampling methods when choosing the representative items.

For each product grouping, a number of items are selected whose price movements, when taken together, provide a good estimate of the overall change in prices for the group. For example, there are around 20 representative items in the Consumer Prices Index including owner occupiers' housing costs (CPIH) "furniture and furnishings" class, from beds to kitchen units, whose prices are used to calculate an overall estimate of price change for all furniture products.

The prices collected for each product group are then combined to produce the overall consumer price indices, with weights proportional to total expenditure on the entire product group. So the weight given to "furniture and furnishings" in the CPIH shopping basket reflects average household spending on all furniture products as opposed to spending on the basket items only. Similarly, the weight of garden spades would be derived from all spending on garden tools.

These expenditure weights have historically been updated annually so that the indices reflect current spending patterns. In line with usual practice, the weights for CPIH and Consumer Prices Index (CPI) classes and higher-level aggregates were updated with effect from the January 2018 index and Retail Prices Index (RPI) section weights will be revised with effect from the February index, at which point the distribution of weights for the more detailed individual item indices within each class or section will also be revised.

However, from 2017, CPIH and CPI subclass and higher level aggregate weights have been updated additionally with the February index. This improvement is the result of an independent report, it brings the procedure into line with best practice and helps us to better meet EU regulations. [Assessing the impact of methodological improvements on the Consumer Prices Index](#), published in 18 October 2016, describes this change in more detail and analyses the impact. Broadly speaking, over the longer term, weights for services have increased while those for goods have decreased. A more detailed article on changes to the published consumer price indices weights for 2018 will be published on 19 March 2018.

4 . Selecting the representative items

A number of factors need to be taken into account when choosing representative items. Of course, the items must be easy to find by the team of people collecting the price quotes, so ensuring that estimates of price change are based on an adequate number of quotes collected throughout the UK. Since the consumer price inflation statistics are based on the cost of fixed in-year baskets of goods and services, ideally they should also be available for purchase throughout the year. However, availability of some clothing and garden items is clearly seasonal and so these goods require a slightly different treatment in the indices.

The number of items chosen to represent each product group within the indices depends both on the weight (that is, expenditure) of the group and also the variability of price changes between the various items that could be selected to represent the group (reflecting, for example, the diversity of products available). Intuitively, it makes sense to choose more items in product groups where spending is high. This helps to minimise sampling variability in the estimate of price change for high-weighted groups and therefore in the overall price index. However, if price movements of all possible items in the group are very similar, it is sufficient to collect prices for only a few¹. In contrast, if price movements of all the possible items are very different, prices will be needed for many representative items to get a reliable overall estimate of price change for the group.

Based on this, the allocation of items to broad commodity groups can be analysed, as shown for the 12 divisions of the Consumer Prices Index including owner occupiers' housing costs (CPIH) in Table 1, and the balance used as an anchor for the annual review of the baskets. The significant allocation of items to the food division relative to its index weight, for example, is partly explained by the relatively high variation in observed price changes between the individual goods in this area. Conversely, a smaller proportion of items relative to index weight is allocated to the restaurants and hotels division, reflecting greater similarity in observed price changes.

In some cases, such as transport and housing, apparent low allocations of items are explained by the presence of some dominant individual items (for example, car purchase and motor fuels, and owner occupiers' housing costs and housing rents respectively). Here, the case for adding further items to improve coverage of these divisions' remaining index weights is much weaker. Instead, it is far more important to ensure that the sampling of prices for these heavily weighted items is as comprehensive as possible.

Table 1: Allocation of items to Consumer Prices Index including owner occupiers' housing costs (CPIH) divisions in 2018

		CPIH weight, Jan 2018 (per cent)	Observed variation in price changes ¹	Representative items ² (per cent of total)
1	Food and non-alcoholic beverages	8.2	Medium	24
2	Alcohol and tobacco	3.3	Medium	4
3	Clothing and footwear	5.9	Medium	11
4	Housing and household services	30.0	Low	5
5	Furniture and household goods	5.0	Medium	10
6	Health	2.1	Low	3
7	Transport	12.4	Medium	6
8	Communication	2.0	Medium	1
9	Recreation and culture	12.0	Medium	17
10	Education	1.8	Medium	1
11	Restaurants and hotels	9.7	Low	7
12	Miscellaneous goods and services	7.6	Medium	11

Source: Office for National Statistics

Notes:

1. Based on an analysis of variation in price changes between the individual items chosen to represent each division in the period 2013 to 2017.

2. These figures should be treated as providing only a broad indication of the allocation of items to the 12 CPIH divisions. For example, the sample of prices underpinning an existing item might easily be stratified in some way to form two or more distinct items; conversely, items could be merged to form a single item representing a wider, more heterogeneous, spending category. A specific example of this is the item 'UK university tuition fees'. This is classified as one item but the index takes into account prices for undergraduate, postgraduate and part-time courses.

The analysis also helps to highlight those areas of CPIH that might benefit most from improved coverage, for example, where the current allocation of items is broadly comparable to index weight but variation in price changes appears relatively high, possibly reflecting the diversity of goods and services covered. As discussed later in this article, this type of analysis has motivated some of the additions to the baskets in 2018.

Conversely, it also helps to highlight areas where there is scope to remove items from the baskets without any significant loss of precision in the indices. It is important that growth in the overall size of the baskets is limited each year so that production costs and processing times are contained.

Such analysis cannot tell us which items should be priced and so choosing a particular set of items to represent each area remains a matter of judgement. Consumer price inflation commodity groupings are regularly reviewed with the aim that all significant items or distinct markets where consumers' expenditure exceeds around £400 million annually are explicitly represented in the baskets, except where those items are judged to be adequately represented by other items in the baskets².

Conversely, where spending on items falls below the £100 million mark, there should be good reason for their continuing inclusion in the baskets. For example, while spending on acoustic guitars and power drills is relatively low, both are included in the baskets to represent wider markets (musical instruments and electrical tools respectively) that would otherwise not be covered explicitly. Trends in expenditure, as well as the latest available figures, help to inform the decisions in all cases.

This focus on expenditures in determining the contents of the baskets partly reflects the data that are available describing household spending patterns. One major source of information comes from the diaries and questionnaires filled in by people taking part in the Office for National Statistics (ONS) Living Costs and Food Survey, a continuous survey of around 5,000 households each year. This is supplemented by detailed analyses of trends presented by market research companies, trade journals and in press reports. Changes in the retail environment are also reported to ONS by the price collectors. Together these various sources of information help to ensure that the goods and services bought by the average household are appropriately represented in the inflation baskets.

It is very important to note that the contents of the baskets and, in particular, changes from one year to the next should not be given significance beyond their purpose as representative items used in estimating consumer price changes. Changes to the baskets will reflect evolving consumer tastes but only over a long run of years. In any particular year, changes to the baskets will reflect a range of considerations such as practical experience in collecting prices, the desire to improve coverage in high spending areas, or analysis that suggests that estimated price changes could be improved by varying the number or type of representative items collected.

Indeed, within each product grouping there is usually a point at which the exact number and choice of items and the precise weights attached to them become a matter of relatively fine judgement. At this detailed level, it is unlikely that such choices would have any significant impact on the consumer price indices. For example, a selection of specific household appliances has been chosen to represent spending on small electrical goods, including irons and kettles. However, other representations would clearly be possible and equally valid.

It should also be noted that the vast majority of the around 700 representative items remain unchanged in 2018. In total, 15 items have been added to the CPIH basket, 14 items have been removed and seven items have been modified in a total of 714 items. The modifications usually relate to the type of shop where items are priced.

In summary, selection of representative items is based on several factors, including:

- ease of finding and pricing the product
- availability throughout the year
- amount spent on a particular item or the group of items
- variability of prices within a class
- analysis of balance across the basket

Notes for: Selecting the representative items

1. At the extreme, if price changes for all the possible items that could be selected in a particular group were identical each month, it would be necessary to select only one of the items for inclusion in the basket. Price changes for this one item would be perfectly representative of price changes for the group as a whole.
2. Under European regulations, items should be included in the Consumer Prices Index (CPI) where estimated consumers' expenditure is one part per thousand or more of all expenditure covered by the CPI. Based on household final consumption data underpinning the calculation of the 2018 CPI weights, this is over £900 million.

5 . Changes to the baskets in 2018

Changes to the baskets of goods and services this year are being introduced with the February 2018 consumer price inflation statistics published on 20 March 2018. The baskets will be updated again around the same time next year.

Additions

New additions to the baskets in 2018 and those items removed are set out in [Tables 2 and 3](#), together with a summary of the motivation for these changes. As the tables make clear, these motivations are diverse. As in previous years, changes to the baskets in 2018 certainly should not be viewed as a simple indicator of those products or services whose popularity has either grown or fallen significantly over the past year. All of the changes made this year affect all of the consumer price indices.

A number of new items have been introduced to represent specific markets where consumer spending is significant or growing and existing items in the baskets may not adequately represent price changes for such goods. For example, an action camera has been added to reflect a specific sector within the wider camera market. Similarly, a high chair has been introduced to represent nursery furniture, which has not been covered in the baskets since the removal of a cot in 1999. This item also improves the coverage of a Consumer Prices Index including owner occupiers' housing costs (CPIH) and Consumer Prices Index (CPI) subclass, other furniture and furnishings, which was previously represented only by a mirror. Subclasses such as this are an additional level of detail first introduced in March 2017. They sit between the class level (for example, furniture and furnishings) and individual items (for example, mirrors).

As in previous years, developments in technology influence the basket update. This year, in addition to the action camera, a digital media player (for example, Apple TV or Amazon Fire TV) has been introduced. This type of equipment has not previously been covered and it replaces a digital television recorder and/or receiver.

In addition to introducing items to represent distinct sectors or markets, a number of items have been introduced to diversify the range of products collected for established groupings, usually where spending is significant. For example, prepared, chilled mashed potato has been added to represent prepared potato products alongside an existing frozen chips item, reflecting the increasing shelf-space devoted to these and prepared vegetables more generally. Quiche has been introduced to improve coverage of the pizza and quiche subclass within bread and cereals. Previously, only pizzas were included from this subclass and their prices have tended to be reasonably volatile so the inclusion of quiche should help interpretation of the figures. Finally, body moisturising lotion has been added to further represent the body care market, distinct from facial moisturiser, which is already included in the baskets.

Analysis of the broad balance of the existing sample of representative items across CPIH and CPI highlighted a need to improve coverage of price changes for a number of classes. These areas include:

- recreational and sporting services (9.4.1), where a soft play session for children has been added to improve coverage of children's activities in particular
- garments (3.1.2), particularly womenswear, with women's exercise leggings improving coverage of recreational and sports clothing

In each of these cases, the item has been added principally as part of the rebalancing of the baskets to improve their representation of overall price change, with increased spending or product history only a secondary consideration used in selecting the specific product.

This aim of rebalancing the basket can also apply within specific categories and this year, raspberries have replaced peaches and nectarines in the fruit class to improve coverage of soft fruits with an offsetting reduction in the number of stoned fruits. This change will reduce the weight of other soft fruits such as strawberries and should improve the overall estimate of fruit price movements.

In other cases, the new items are direct replacements for similar products that leave the baskets in 2018. For example, a child's sit and ride toy replaces a tricycle, whose prices have become increasingly difficult to collect reflecting a fall in its availability across a range of shops. For similar reasons, three television items that were categorised by screen-size in the 2017 basket have been replaced by two this year. The new items better reflect size in the current market and should reduce the price collection difficulties experienced with the smallest screen, which increasingly was unavailable in shops.

A further example of a direct replacement is a cooked pastry-based savoury snack, introduced in place of a pasty and pie with the aim of widening collection across a range of takeaway outlets, and not just traditional fish and chip shops. It means that the basket will in future include products such as slices and bakes in addition to traditional pasties and pies. This year, there have also been some changes to the branded products in the chocolate section. The changes reflect market share and an attempt to widen coverage across manufacturers and types of chocolate.

In addition to reviewing the specific items in the basket, the annual update considers the types of shops where prices are collected. Previously, prices for sweet potatoes and blueberries were collected only in supermarkets but the availability of these products in smaller outlets has increased so that prices will now be collected from independents and smaller multiples in addition to the major supermarket chains.

The classification of two items to the different groups in the CPIH and CPI baskets has also changed this year: corn snacks and monthly self-storage fees. Taking corn snacks as an example, this item has moved from the bread and cereals class to the crisps subclass within vegetables, in line with the international classification system used in CPIH and CPI.

Removals

As noted earlier, it is important that growth in the overall size of the baskets is limited each year so that production costs and processing times may be contained. A number of items therefore have been removed from the baskets in 2018 to make space for the new additions. In some cases, this reflects low or decreasing expenditure, such as on lager bought in nightclubs, with the fall in the number of nightclubs, and on camcorders, where the number of models available and market share have fallen as people have switched to using smartphones. In other cases, removal does not necessarily imply that the markets for these goods and services are very small or are declining significantly.

Some items have been removed to make way for new additions to the baskets within the same product grouping. For example, peaches and nectarines have been replaced by raspberries with the aim of improving the measurement of fruit prices overall. As already mentioned, the change rebalances the fruit items from stoned fruits – which continue to be represented by plums and avocados – to soft fruits. The peaches and nectarines item was chosen for removal because its availability varies so much across the seasons that prices were only collected for eight months of the year. It was one of the small number of items in the baskets collected on a seasonal basis.

In some cases a product will remain represented in the baskets even if there is no longer an explicit item. For example, a pasty or savoury pie item has been removed but some prices will continue to be collected as part of a more widely-defined cooked pastry-based savoury snack. The latter aims to capture prices from a wider selection of shops, not just traditional fish and chip shops. Prices of televisions will also continue to be collected as part of a new two-way size breakdown of screens, which replaces the three-way breakdown collected in recent years.

Elsewhere, analysis suggested that there was scope to remove items from certain product groupings without any significant loss of precision in estimates of price changes overall. Within these groupings, those items with relatively low index weights or those items that are variants of others have typically been chosen: examples include pork pies, Edam cheese, leg waxing and ATM charges. In each case, it is judged that price changes for these items remain adequately represented by others that remain in the baskets.

Finally, collection issues can influence changes to the baskets. This year, a child's tricycle has been replaced by a sit and ride toy as the tricycle was increasingly difficult to find in shops.

6 . Other changes

Two other changes are being introduced with the publication of the February index on 20 March 2018.

Additional price quotes

The first concerns the inclusion in Consumer Prices Index including owner occupiers' house costs (CPIH) and Consumer Prices Index (CPI) of additional price quotes for fruit and vegetable items. The additional price quotes are collected on the Friday before the main collection day (on the second or third Tuesday of the month) and their inclusion will improve the measurement of price change for items whose prices are more variable within the same month.

It will also bring the CPI into line with European regulations, which state that for energy products and fresh food, such as fruit and vegetables, price collection should be carried out across more than one working week. This additional collection has already been piloted and the results of that pilot suggest that the impact on headline CPIH and CPI is negligible but that there are some more noticeable impacts in lower-level aggregates. [Impact of inclusion of additional price quotes on consumer prices indices](#) describes the changes and their impact in more detail. This change is not being applied to the Retail Prices Index (RPI), which is only being maintained through routine changes and where prices are collected on and around the main collection day.

Aggregating CPIH and CPI indices in January

The second change follows on from the introduction last year of an additional level of detail in the Classification of Individual Consumption by Purpose (COICOP) used in aggregating and analysing CPIH and CPI. The change is in how chain linking is conducted in January.

Until January 2017, higher level CPIH and CPI aggregates for January were constructed by rereferencing the index to a December base at the then lowest COICOP level and aggregating to higher levels. From January 2018, higher level CPIH and CPI aggregates for January will be constructed by rereferencing the index to a December base at item level and aggregating to all COICOP levels. This change and its impact were described in [Assessing the impact of methodological improvements on the Consumer Prices Index](#).

Table 2: Additions to the basket in 2018

CPIH/CPI Class	RPI Section	New Item	Notes
1.1.1 Bread and Cereals	2129 Other Foods	Quiche	New item. This has been added to improve coverage of the pizza and quiche subclass within bread and cereals. Previously only pizza prices were collected to represent the group.
1.1.6 Fruit	2127 Fresh Fruit	Raspberries, punnet	New item. Added to rebalance the sample of fruits by including more soft fruit items with an offsetting reduction in the number of stoned fruits. The addition will reduce the weight of other soft fruits such as strawberries and it is expected to reduce the variability in the overall estimate of fruit price movements.
1.1.7 Vegetables including Potatoes and Tubers	2124 Potato Products	Prepared mashed potato, chilled	New item. Added to reflect the increased shelf-space devoted to prepared potato products in particular and prepared vegetables more generally.
3.1.2 Garments	5102 Women's Outerwear	Women's exercise leggings	New item. Women's clothing is an under-represented part of the basket and exercise leggings have been added to help improve the overall estimate of price movement. This particular product has been chosen to further diversify the range of womenswear, particularly recreational/sports clothing.
3.1.2 Garments	5103 Children's Outerwear	Girl's leggings	New item. Introduced to diversify the range of children's clothing in the basket and cover a garment not previously included.
5.1.1 Furniture and Furnishings	4301 Furniture	High chair	New item. Added to represent nursery furniture which has not been covered in the basket since cots were removed in 1999. The item also improves coverage of the CPIH/CPI subclass "Other furniture and furnishings" which was only represented previously by mirrors.

9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Digital media player	This type of equipment has not previously been included in the basket. It has been added to maintain the range of items in the audio-visual category following the removal of the digital television recorder/receiver and one of the three televisions.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Television 39ins/99cm or smaller	Three television items have been replaced by two to better reflect television size in the current market, In particular, the smallest screen in the 2017 basket, 14-22 inches, has very low coverage reflecting its availability in shops.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Television 40ins/102cm or larger	Three television items have been replaced by two to better reflect television size in the current market, In particular, the smallest screen in the 2017 basket, 14-22 inches, has very low coverage reflecting its availability in shops.
9.1.2 Photographic, Cinematographic and Optical Equipment	6303 Toys, Photographic and Sports Goods	Action camera	This reflects a growing sector of the camera market and has been added partly to maintain the number of items in this class following the removal of the camcorder.
9.3.1 Games, Toys and Hobbies	6303 Toys, Photographic and Sports Goods	Child's sit and ride toy	Replaces the child's tricycle whose coverage has been falling reflecting its availability in shops.
9.4.1 Recreational and Sporting Services	6402 Entertainment and Other Recreation	Soft play session	New item. An adult-supervised soft play session has been introduced principally to improve and diversify the coverage in an under-represented area of the basket.
11.1.1 Restaurants and Cafes	2203 Take-Aways and Snacks	Cooked pastry based savoury snack	Replaces the pasty/pie with the aim of widening collection of this type of snack across a range of take-away outlets, not just traditional fish and chips shops.
12.1.2/3 Appliances and Products for Personal Care	5202 Chemists' Goods	Body moisturising lotion	New item. This item has been added to represent an element of the bodycare market, distinct from the facial moisturiser which is already included in the basket.

Table 3: Items removed from the basket in 2018

(1. "low weighted" denotes an item with a CPIH weight of less than 0.5 parts per thousand in 2017.)

CPI/CPIH Class	RPI Section	Dropped Item	Notes
1.1.2 Meat	2110 Other Meat	Pork pie	Removed. This is an over-covered part of the basket and this low weighted item can be removed without any significant loss of precision in the overall index. Its removal enables new items to be added in other parts of the basket where precision needs to be improved. To some extent the item is still represented in the basket by meat pies and the meat based snack.
1.1.4 Mike, Cheese and Eggs	2115 Cheese	Edam cheese	Removed. Another over-covered part of the basket. This low weighted item has been chosen for removal since there is limited availability in shops other than the large supermarkets and other continental cheeses which remain in the basket are more popular.
1.1.6 Fruit	2127 Fresh Fruit	Peaches/nectarines	Removed to rebalance the sample of fruits by reducing the number of stoned fruits in order to include more soft fruits. Stoned fruits remain represented by plums and avocados. The low weighted peaches/nectarines item was chosen since the product's availability in shops varies throughout the year to the extent that it is only priced for eight months of the year and is one of the small number of items in the basket collected on a seasonal basis.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Digital television recorder/receiver	Low weighted item replaced by the digital media player as coverage of the digital television recorder/receiver has fallen reflecting its availability in shops and developments in technology.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Television 14-22ins/35-55cm	Three television items have been replaced by two to better reflect television size in the current market, In particular, the smallest screen in the 2017 basket, 14-22 inches, has very low coverage reflecting its availability in shops.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Television 23-32ins/57.5-80cm	Three television items have been replaced by two to better reflect television size in the current market, In particular, the smallest screen in the 2017 basket, 14-22 inches, has very low coverage reflecting its availability in shops.
9.1.1 Equipment for the Reception and Reproduction of Sound and Pictures	6301 Audio-Visual Equipment	Television 33ins/82.5cm or larger	Three television items have been replaced by two to better reflect television size in the current market, In particular the smallest screen in the 2017 basket, 14-22 inches, has very low coverage reflecting its availability in shops.

9.1.2 Photographic, Cinematographic and Optical Equipment	6303 Toys, Photographic and Sports Goods	Digital camcorder	Removed. The number of models available and market share have fallen as people have switched to using smartphones.
9.3.1 Games, Toys and Hobbies	6303 Toys, Photographic and Sports Goods	Child's tricycle	Replaced by a child's sit and ride toy as coverage of the tricycle has fallen reflecting its availability in shops.
11.1.1 Restaurants and Cafes	2203 Take-Aways and Snacks	Pasty/savoury pie	Replaced by a cooked pastry based savoury snack with the aim of widening collection of this type of snack across a range of take-away outlets, not just traditional fish and chips shops.
11.1.1 Restaurants and Cafes	3101 Beer On Sales	Bottle of lager in a nightclub	Removed from an over-covered area of the basket. The item was chosen because of collection difficulties and reduced expenditure as the number of nightclubs is falling.
12.1.1 Hairdressing and Personal Grooming Establishments	5203 Personal Services	Full leg wax	This item has been removed from an over-covered area of the basket and can be dropped without any significant loss of precision in the overall index. It was chosen since it has a lower weight than the other beauty services.
12.6.2 Other Financial Services Not Elsewhere Covered	4402 Fees and Subscriptions	ATM charges	Removed. This low weighted item is being removed from an over-covered part of the basket.

Annex A: Consumer price indices, CPIH and CPI: representative items in 2018

01.1 Food

01.1.1 Bread and Cereals

Large white loaves - sliced and unsliced	
Large wholemeal loaf	Bread rolls
Garlic bread	Flour
Rice	Pasta
Breakfast cereals	Various selected biscuits
Quiche	Doughnuts
Sponge cakes	Crackers
Pack of individual cakes	Chilled pizza
Fruit pies	Dehydrated noodles/pasta
Cereal bars	Hot oat cereal

01.1.2 Meat

Beef

Rump steak	Topside
Mince	Frozen burgers

Lamb

Loin chops	Shoulder
Leg	

Pork

Loin chops	Back bacon
Gammon	Oven-ready joint

Chicken

Fresh/chilled whole chicken	Fresh chicken breasts
Frozen chicken breasts	Rotisserie cooked hot whole chicken

Other Meats

Pork sausages	Meat pies
Cooked meats - eg ham	Fresh turkey steaks
Canned meats	Frozen chicken nuggets
Chicken kiev	Liver
Continental deli type meat	Meat based snacks

01.1.3 Fish

Fresh white fish fillets	Fresh salmon fillets
Canned tuna	Fish fingers
Frozen prawns	Frozen breaded/battered white fish

01.1.4 Milk, Cheese and Eggs

Full-fat and semi-skimmed milk - shop-bought and delivered	
Flavoured milk	Non-dairy milk drink

Fresh cream	Yoghurt
Chilled pot dessert	Fromage frais
Various sized eggs	Cheddar - home-produced
Other regional cheeses	Soft continental cheese
Parmesan	Cheese spread
Powdered baby formula	

01.1.5 Oils and Fats

Margarine/low fat spread	Olive oil
Block butter	Spreadable butter

01.1.6 Fruit

Cooking apples	Dessert apples
Pears	Bananas
Strawberries	Grapes
Oranges	Grapefruit
Avocado pears	Plums
Kiwi fruit	Small oranges
Melon	Blueberries
Pineapple	Raspberries
Lemon	Fresh fruit snacking pot
Dried fruit	Canned fruit
Salted/roasted peanuts	

01.1.7 Vegetables

Loose and pre-packed potatoes - old, new and baking varieties	
Prepared mashed potato	Frozen chips
Crisps - single and multi-packs	Corn based snacks
Peppers	Fresh tomatoes
Cabbage	Cauliflower
Carrots	Mushrooms
Onions	Lettuce
Cucumbers	Broccoli
Courgettes	Sweet potatoes
Pre-packed salad	Vegetable stir fry
Canned baked beans	Canned tomatoes
Canned sweetcorn	Frozen peas
Vegetarian burger/grills	Vegetable pickle

01.1.8 Sugar, Jam, Syrups, Chocolate and Confectionery

Sugar	Jam
Honey	Ice cream
Various selected popular brands of sweets, chocolates, gum and mints	

01.1.9 Food Products (not elsewhere covered)

Soup	Ready cooked meals
Various sauces - eg tomato ketchup, mayonnaise	
Protein powder	

01.2 Non-Alcoholic Beverages

01.2.1 Coffee, Tea and Cocoa

Tea bags	Ground coffee
Instant coffee	Coffee pods
Hot chocolate drink	

01.2.2 Mineral Waters, Soft Drinks and Juices

Various pure fruit juices	Squashes
Fruit drink	Fruit smoothie
Mineral water	Flavoured water
Lemonade	Cola
Various fizzy drinks	Mixer drinks
Energy drinks	

02.1 Alcoholic Beverages (Off Sales)

02.1.1 Spirits

Whisky	Vodka
Brandy	Rum
Gin	Cream liqueur

02.1.2 Wine

White wine	Red wine
Rose wine	Fortified wine
Sparkling wine	Champagne
Bottled flavoured cider	Canned apple cider

02.1.3 Beer

Canned lager	Canned bitter
Bottled lager	Canned stout
Bottled speciality beer/ale	

02.2 Tobacco

Selected brand cigarettes	Hand rolling tobacco
Cigars	Electronic cigarette refills/liquid

03.1 Clothing

03.1.2 Garments

Men's Clothing

Suit	Coat
Trousers - formal, casual	Casual jacket
Jumper	Jeans
Various shirts	T shirts
Tracksuit bottoms	Branded sports sweatshirt
Shorts	Replica football team shirt
Underwear	Socks
Man's base layer top	

Women's Clothing

Blouse	Skirt - formal, casual
Dress	Trousers - formal, casual
Jeans	Leggings
Tops	T shirt
Cardigan	Jumper
Coat	Jacket - formal, casual
Rainwear	Shorts
Swimwear	Exercise leggings
Underwear	Tights
Nightwear	

Children's Clothing

Schoolwear - trousers, skirt	Fashion top
Jumper/sweatshirt	T shirt
Jeans	Trousers
Girl's leggings	Jacket
Underwear	Socks
Pyjamas	Babygro/sleepsuit

03.1.3 Other Clothing and Clothing Accessories

Man's tie	Knitting wool
Lady's scarf	Cycle helmet

03.1.4 Cleaning, Repair and Hire of Clothing

Dry-cleaning	Men's clothing hire
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03.2 Footwear including Repairs

Shoes - formal, school, casual and fashion	
Boots - formal, fashion and walking/hiking boot	
Training shoes	Sandals

04.1 Actual Rentals for Housing

Private furnished and unfurnished rent	Local authority rent
Registered social landlord (RSL) rent	UK holiday accommodation (self-catered)

04.2 Owner Occupiers' Housing Costs (only in CPIH)

Imputed rent in England, Scotland, Northern Ireland and Wales

04.3 Regular Maintenance and Repair of the Dwelling

04.3.1 Materials for Maintenance and Repair

Ready mixed filler	Wallpaper
Varnish	Paint - gloss/emulsion
Ceramic tiles	Shower head
Medium density fibreboard (MDF)	Softwood
Paintbrush	

04.3.2 Services for Maintenance and Repair

Fees charged by plumbers, electricians, carpenters and decorators

04.4 Water Supply and Miscellaneous Services for the Dwelling

04.4.1 Water Supply

Average water charges

04.4.3 Sewerage Collection

Average sewerage and environmental charges

04.5 Electricity, Gas and Other Fuels

04.5.1 Electricity

Average of the electricity companies' tariffs

04.5.2 Gas

Average of the gas companies' tariffs

Butane gas

04.5.3 Liquid Fuels

Kerosene

04.5.4 Solid Fuels

Coal

Smokeless fuel

04.9 Council Tax and Rates (only in CPIH)

Average council tax bills for households in Great Britain

Average rates bills for households in Northern Ireland

05.1 Furniture, Furnishings and Carpets

05.1.1 Furniture and Furnishings

Dining furniture - eg table, chairs
 Bedroom furniture - eg wardrobe, beds, chest of drawers
 Living room furniture - eg armchair, sofa bed, leather settee, bookcase, table lamp
 Kitchen furniture - various kitchen units
 Office furniture - home office desk
 Outdoor furniture - patio set
 Baby/children's furniture - high chair

05.1.2 Carpets and Other Floor Coverings

Selected carpets
 Rug
 Laminate floor covering

05.2 Household Textiles

Curtains
 Duvet
 Bed sheet
 Fabric roller blind
 Duvet cover
 Towels

05.3 Household Appliances, Fitting and Repairs

05.3.1/2 Major Appliances and Small Electric Appliances

Electric cooker
 Fridge/freezer
 Vacuum cleaner
 Gas Fire
 Selected small appliances - eg iron, kettle, heater, electric fan
 Gas cooker
 Dishwasher
 Washing machine

05.3.3 Repair of Household Appliances

Electrical service charges
 Washing machine repair

05.4 Glassware, Tableware and Household Utensils

Kitchen equipment - pans, scissors, plastic food container
 Tableware - crockery set, cutlery set
 Glassware - tumbler
 Flower vase

05.5 Tools and Equipment for House and Garden

Battery
 Lawnmower
 Power drill
 Door handle
 Light bulb
 Garden spade
 Screwdriver
 Hire of domestic carpet shampoo/cleaner

05.6 Goods and Services for Routine Household Maintenance

05.6.1 Non-Durable Household Goods

Washing powder	Fabric conditioner
Washing-up liquid	Dishwasher tablets
Kitchen roll	Aluminium foil
Household cleaner cream/liquid	Bleach
Bin liners	Clear sticky tape
Woodscrews	

05.6.2 Domestic Services and Household Services

Domestic cleaner fees	Window cleaning fees
Nanny fees	

06.1 Medical Products, Appliances and Equipment

06.1.1 Pharmaceutical Products

NHS prescription charges	Multi-vitamins tablets
Selected medicines - indigestion tablets, pain killers, cold/flu drink powders, allergy tablets, cough liquid	

06.1.2/3 Other Medical and Therapeutic Products

Condoms	Plasters
Spectacle frames with lens	Contact lenses

06.2 Out-Patient Services

06.2.1/3 Medical Services and Paramedical Services

Non NHS medical services - physiotherapy, chiropractic medicine

06.2.2 Dental Services

NHS dental charges	Private dental examination
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06.3 Hospital Services

Hospital charges, including private surgery fees
Nursing home fees

07.1 Purchase of Vehicles

07.1.1A New Cars

New cars

07.1.1B Second-Hand Cars

Second-hand cars

07.1.2/3 Motorcycles and Bicycles

Motorcycles	Bicycles
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07.2 Operation of Personal Transport Equipment

07.2.1 Spare Parts and Accessories

Selected spare parts and accessories - eg wiper blade, battery, tyres, bulbs

07.2.2 Fuels and Lubricants

Ultra low sulphur petrol

Ultra low sulphur diesel

Motor oil

07.2.3 Maintenance and Repairs

Car service

Labour charge for vehicle repairs

Car wash

Roadside recovery services

Exhaust/brake fitting at fast fit auto centre

07.2.4 Other Services

MOT test fees

Car park charges

Driving lesson fees

Driving test fees

Road tolls

Self-drive car and van hire charges

Vehicle excise duty

07.3 Transport Services

07.3.1 Passenger Transport by Railway

UK rail fares

London transport fares

Euro Tunnel fares

Other underground/metro fares

07.3.2 Passenger Transport by Road

Bus fares

Minicab fares

Coach fares

Taxi fares

Charge for home removals

Self-storage fees

07.3.3 Passenger Transport by Air

Air fares

07.3.4 Passenger Transport by Sea and Inland Waterway

Various ferry and sea fares

08.1 Postal Services

Postal charges

08.2/3 Telephone and Telefax Equipment and Services

Telephone

Smartphone handset

Fixed line telephone charges

Mobile phone charges

Cost of directory enquiries

Mobile phone applications

Subscription to the internet	Mobile phone accessory
Bundled communication services	

09.1 Audio-Visual Equipment and Related Products

09.1.1 Equipment for the Reception and Reproduction of Sound and Pictures

Flat panel televisions	DVD player
Blu-ray disc player	Digital media player
Digital (DAB) radio	Audio systems
Personal MP4 player	Headphones

09.1.2 Photographic, Cinematographic and Optical Equipment

Digital compact camera	Interchangeable lens digital camera
Action camera	

09.1.3 Data Processing Equipment

PCs - desktop and laptop	PC peripherals
Tablet computer	Computer software

09.1.4 Recording Media

CDs, including CDs purchased over the internet	
Pre-recorded DVDs, including DVDs purchased over the internet	
Pre-recorded Blu-ray discs, including discs purchased over the internet	
Recordable CD	Music downloads
Portable digital storage device	

09.1.5 Repair of Audio-Visual Equipment and Related Products

Various electrical equipment repair charges - eg PC

09.2 Other Major Durables for Recreation and Culture

09.2.1/2 Major Durables for In/Outdoor Recreation

Caravans	Boats
Acoustic guitar	Livery charges
Water sports equipment - eg windsurfing equipment	

09.3 Other Recreational Items, Gardens and Pets

09.3.1 Games, Toys and Hobbies

Various toys - soft toys, construction toys, model cars, activity toys, dolls, electronic educational toys	
Child's scooter	Child's sit and ride toy
Board game	Craft kit
Jigsaw	Computer games console
Computer games, including games purchased over the internet	
Computer game downloads	

09.3.2 Equipment for Sport and Open-Air Recreation

Sports equipment - golf balls, squash racquet, football, fishing rod, football boots	
Sleeping bag	Barbecue

09.3.3 Gardens, Plants and Flowers

Selected varieties of plants, cut flowers, seeds and including flowers purchased over the internet	
Compost	Plant food
Flower delivery	

09.3.4/5 Pets, Related Products and Services

Cat and dog food - moist and dry	Wild bird seed
Small pet - eg hamster	Animal cage
Dog kennel boarding fees	Annual booster injection

09.4 Recreational and Cultural Services

09.4.1 Recreational and Sporting Services

Fees for leisure evening classes	Private health club/gym membership
Charges for exercise classes	Swimming pool admissions
Ten-pin bowling session	Golf green fees
Football match admissions	Horseracing admissions
Admission to other attractions	Games consoles online subscriptions
Soft play session	

09.4.2 Cultural Services

DVD rental/video on demand subscription services	
Digital television subscriptions	Rental of various types of television
Television licence	Digital photo processing
Music streaming subscriptions	
Admission to cinemas, theatres, live music, historic monuments and other cultural events	

09.5 Books, Newspapers and Stationery

09.5.1 Books

Adult, teenage and children's fiction and non-fiction paperback and hardback books	
Reference books	eBooks

09.5.2 Newspapers and Periodicals

National daily newspapers	Sunday newspapers
Provincial newspapers	Periodicals

09.5.3/4 Miscellaneous Printed Matter, Stationery, Drawing Materials

Ballpoint pen	Envelopes
Wrapping paper	Greeting card

Printer paper

Inkjet cartridge

09.6 Package Holidays

Package holidays covering a range of foreign destinations, accommodation and holiday types, including late-booked holidays

UK holidays covering a range of accommodation/holiday types but excluding self-catering

10.0 Education

Private school fees

Evening classes

International student fees

UK university tuition fees

11.1 Catering Services

11.1.1 Restaurants and Cafes

Restaurants

Restaurant main course

Restaurant sweet course

Restaurant cup of coffee

Pub hot meal

Burger in bun - eat in

In store cafeteria meal

Muffin

Take-Aways and Snacks

Fish and chips

Cooked pastry based savoury snack

Burger in bun

Kebab

Chicken and chips

Ethnic take-away

Pizza delivery/take-away

Sandwich

Cinema popcorn

Crisps

Tea

Coffee latte

Soft drink

Vending machine fizzy drink

Beer On Sales

Draught bitter

Draught lager

Draught stout

Draught/bottled cider

Bottled lager

Wines and Spirits On Sales

Whisky

Vodka

Wine

Spirit based drink

Liqueurs

Mixer

Soft Drinks

Fizzy drinks

Fruit juice

Bottled mineral water

Catering

Cost of catering for a function

On board catering

11.1.2 Canteens

Staff restaurant main course

Staff restaurant sandwich

Staff restaurant hot snack
School meals

Staff restaurant soft drink

11.2 Accommodation Services

Youth Hostel Association
Other accommodation services

Halls of residence

12.1 Personal Care

12.1.1 Hairdressing and Personal Grooming Establishments

Hairdressing fees
Slimming club fees

Basic manicure

12.1.2/3 Appliances and Products for Personal Care

Electrical hair straighteners/tongs
Toilet roll
Disposable nappies
Tampons

Electric razor
Tissues
Toothbrush
Baby wipes

Various cosmetics - face cream, perfume, mascara, liquid foundation, lip gloss, nail varnish, body moisturising lotion

Toiletries - toothpaste, deodorant, shower gel, shampoo, hair gel, permanent hair colourant, hair conditioner, razor cartridge blades, sunscreen cream/lotion, liquid soap

12.3 Personal Effects (not elsewhere covered)

12.3.1 Jewellery, Clocks and Watches

Watch

Watch battery replacement

Various items of personal jewellery - gold chain, solid gold ring, diamond solitaire ring, sterling silver earrings, fashion earrings, fashion necklace

12.3.2 Other Personal Effects

Umbrella
Luggage - trolley case
Push chair

Handbag
Picture/photo frame

12.4 Social Protection

Residential home fees
Local authority supported residents in retirement homes
Childminder fees
Playgroup fees

In home care assistants' fees
Nursery fees

12.5 Insurance

12.5.2 House Contents Insurance

Home contents insurance premiums

Household services maintenance policy

12.5.3 Health Insurance

Dental insurance

Subscriptions to private medical plans

Pet insurance

12.5.4 Transport Insurance

Vehicle insurance

Holiday insurance

12.6 Financial Services (not elsewhere covered)

12.6.2 Other Financial Services (not elsewhere covered)

Mortgage arrangement fees

Unit trust fees and commissions

Money transfer fees

Various bank charges - eg overdraft fees

Stockbrokers' fees

Credit card fees

12.7 Other Services (not elsewhere covered)

Charges for advertisements in newspapers

Solicitors' fees - including will drafting fee

Fee for birth and death certificates

Passport fees

Home delivery charges

Surveyors' fee for house valuation

Trade union and professional organization subscriptions

Marriage licences

Cost of basic funeral/cremation

Dating agency fees

Annex B: Retail Prices Index (RPI): representative items in 2018

Food

Bread	Large white loaves - sliced and unsliced Large wholemeal loaf	Bread rolls Garlic bread
Cereals	Flour Pasta Corn based snacks Hot oat cereal	Rice Breakfast cereals Cereal bars
Biscuits and Cakes	Various selected biscuits Sponge cakes Fruit pies	Doughnuts Pack of individual cakes Crackers
Beef	Rump steak Mince	Topside Frozen beefburgers
Home-Killed Lamb	Loin chops	Shoulder
Imported Lamb	Leg	
Pork	Loin chops	
Bacon	Gammon	Back
Poultry	Fresh/chilled chicken Frozen chicken breasts Rotisserie cooked hot whole chicken	Fresh chicken breasts Fresh turkey steaks
Other Meat	Pork sausages	Cooked meats - eg ham

	Meat pies	Canned meats
	Frozen chicken nuggets	Chicken kiev
	Oven-ready joint	Continental deli type meat
	Liver	Meat based snacks
Fresh Fish		
	White fish fillets	Salmon fillets
	Frozen prawns	
Processed Fish		
	Canned tuna	Fish fingers
	Frozen breaded/battered white fish	
Butter		
	Block butter	Spreadable butter
Oils and Fats		
	Margarine/low fat spread	Olive oil
Cheese		
	Cheddar - home-produced	Other regional cheeses
	Soft continental cheese	Parmesan
	Cheese spread	
Eggs		
	Various sized eggs	
Milk		
	Full-fat and semi-skimmed milk - shop-bought and delivered	
	Flavoured milk	Non-dairy milk drink
Milk Products		
	Fresh cream	Yoghurt
	Chilled pot dessert	Fromage frais
	Powdered baby formula	
Tea		
	Tea bags	
Coffee and Other Hot Drinks		
	Ground coffee	Instant coffee

Coffee pods	Hot chocolate drink
Soft Drinks	
Various pure fruit juices	Squashes
Fruit drink	Fruit smoothie
Mineral water	Flavoured water
Lemonade	Cola
Various fizzy drinks	Mixer drinks
Energy drinks	
Sugar and Preserves	
Sugar	Jam
Honey	
Sweets and Chocolates	
Various selected popular brands of sweets, chocolates, gum and mints	
Unprocessed Potatoes	
Loose and pre-packed potatoes - old, new and baking varieties	
Potato Products	
Crisps - single and multi-packs	Prepared mashed potato
Frozen chips	
Fresh Vegetables	
Fresh tomatoes	Cabbage
Cauliflower	Carrots
Mushrooms	Onions
Lettuce	Cucumbers
Courgettes	Sweet potatoes
Broccoli	Peppers
Pre-packed salad	Vegetable stir fry
Processed Vegetables	
Canned tomatoes	Canned baked beans
Canned sweetcorn	Frozen peas
Fresh Fruit	
Cooking apples	Dessert apples
Pears	Bananas
Strawberries	Grapes

Oranges	Grapefruit
Avocado pears	Plums
Kiwi fruit	Small oranges
Melon	Blueberries
Pineapple	Raspberries
Lemon	Fresh fruit snacking pot

Processed Fruit

Canned fruit	Salted/roasted peanuts
Dried fruit	

Other Foods

Soup	Ready cooked meals
Various sauces - eg tomato ketchup, mayonnaise, pickle	
Other convenience foods - eg chilled pizzas, dehydrated noodles/pasta	
Quiche	Ice cream
Protein powder	

Catering

Restaurant Meals

Restaurant main course	Restaurant sweet course
Restaurant cup of coffee	Pub hot meal
In store cafeteria meal	Burger in bun
Fruit juice	Fizzy drinks
Bottled mineral water	On board catering
Muffin	

Canteen Meals

Staff restaurant main course	Staff restaurant sandwich
Staff restaurant hot snack	Staff restaurant soft drink
School meals	

Take-Aways and Snacks

Fish and chips	Cooked pastry based savoury snack
Burger in bun	Kebab
Chicken and chips	Ethnic take-away
Pizza delivery/take-away	Sandwich
Cinema popcorn	Crisps
Tea	Coffee latte
Soft drink	Vending machine drink

Alcoholic Drink

Beer On Sales

Draught bitter	Draught lager
Draught stout	Draught/bottled cider
Bottled lager	

Beer Off Sales

Canned lager	Canned bitter
Bottled lager	Canned stout
Bottled flavoured cider	Canned apple cider
Bottled speciality beer/ale	

Wines and Spirits On Sales

Whisky	Vodka
Wine	Spirit based drink
Liqueurs	Mixer

Wines and Spirits Off Sales

Whisky	Vodka
Brandy	Rum
Gin	Cream liqueur
White wine	Red wine
Rose wine	Fortified wine
Sparkling wine	Champagne

Tobacco

Cigarettes

Selected brands	Electronic cigarette refills/liquids
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Other Tobacco

Cigars	Hand rolling tobacco
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Housing

Rent

Private furnished and unfurnished rent	Local authority rent
Registered Social Landlord (RSL) rent	

Mortgage Interest Payments

Average interest payments (estimated/modelled)

Depreciation

Depreciation costs proxy (smoothed house price index)

Council Tax and Rates

Average council tax bills for households in Great Britain
Average rates bills in Northern Ireland

Water and Other Charges

Average water charges
Average sewerage and environmental charges

Repairs and Maintenance Charges

Fees charged by plumbers, electricians, carpenters and decorators

Do-It-Yourself Materials

Ready mixed filler

Varnish

Paint brush

Power drill

Ceramic tiles

Softwood

Door handle

Wallpaper

Paint - gloss/emulsion

Woodscrews

Screwdriver

Shower head

Medium density fibreboard (MDF)

Hire of domestic carpet shampoo/cleaner

Dwelling Insurance and Ground Rent

Dwelling insurance premiums

Ground rent proxy (smoothed house price index)

Fuel and Light

Coal and Solid Fuels

Coal

Smokeless fuel

Electricity

Average of the electricity companies' tariffs

Gas

Average of the gas companies' tariffs

Oil and Other Fuels

Butane gas

Kerosene

Household Goods

Furniture

Dining furniture - eg table, chairs
Bedroom furniture - eg wardrobe, beds, chest of drawers
Living room furniture - eg armchair, sofa bed, leather settee, bookcase, table lamp
Kitchen furniture - various kitchen units
Office furniture - home office desk
Outdoor furniture - patio set
Baby/children's furniture - high chair

Furnishings

Selected carpets	Rug
Laminate floor covering	Fabric roller blind
Curtains	Duvet
Duvet cover	Bed sheet
Towels	

Electrical Appliances

Electric cooker	Washing machine
Fridge/freezer	Dishwasher
Vacuum cleaner	Telephone
Smartphone handset	
Selected small appliances - eg iron, kettle, heater, electric fan	
Personal appliances - eg electric razor, electric hair straighteners/tongs	

Other Household Equipment

Gas cooker	Gas fire
Kitchen equipment - pans, scissors, plastic food container	
Tableware - crockery set, cutlery set	
Glassware - tumbler	

Household Consumables

Washing powder	Fabric conditioner
Washing-up liquid	Dishwasher tablets
Kitchen roll	Aluminium foil
Toilet roll	Bin liners
Household cleaner cream/liquid	Bleach
Light bulb	Battery
Ballpoint pen	Wrapping paper

Envelopes
Printer paper
Clear sticky tape

Greeting card
Inkjet cartridge

Pet Care

Cat and dog food - moist and dry
Small pet - eg hamster
Dog kennel boarding fees

Wild bird seed
Animal cage
Annual booster injection

Household Services

Postage

Postal charges

Telephone Charges

Fixed line telephone charges
Cost of directory enquiries
Subscription to the internet

Mobile phone charges
Mobile phone applications
Bundled communication services

Domestic Services

Domestic cleaner fees	In home care assistants' fees
Childminder fees	Nanny fees
Playgroup fees	Window cleaning fees
Dry-cleaning charges	Driving lesson fees
Home delivery charges	Charge for home removals
Self-storage fees	Electrical service charges
Various electrical equipment repair charges - eg washing machine, PC	
Cost of catering for a function	Watch battery replacement
Men's clothing hire	

Fees and Subscriptions

Trade union and professional organisation subscriptions	
Estate agents' fees	
House conveyancing fees	Surveyors' fee for house valuation
Charge for home buyers' survey	Home contents insurance premiums
Fee for birth and death certificates	Marriage licences
Passport fees	Various bank charges - eg overdraft fees
Money transfer fees	Driving test fees
Private school fees	UK university tuition fees
Evening classes	Solicitors' fees - including will drafting
Dating agency fees	Cost of basic funeral/cremation
Pet insurance	Nursery fees

Mortgage arrangement fees	Credit card fees
Charges for advertisements in newspapers	Household services maintenance policy

Clothing and Footwear

Men's Outerwear

Suit	Coat
Trousers - formal, casual	Casual jacket
Jumper	Jeans
Various shirts	T shirts
Tracksuit bottoms	Branded sports sweatshirt
Shorts	Replica football team shirt

Women's Outerwear

Blouse	Skirt - formal, casual
Dress	Trousers - formal, casual
Jeans	Leggings
Tops	T shirt
Cardigan	Jumper
Coat	Jacket - formal, casual
Rainwear	Shorts
Swimwear	Exercise leggings

Children's Outerwear

Schoolwear - trousers, skirt	Fashion top
Jumper/sweatshirt	T shirt
Jeans	Trousers
Girl's leggings	Jacket
Babygro/sleepsuit	

Other Clothing

Underwear - eg pants and bra	Man's base layer top
Tights	Socks
Nightwear - eg nightdress/pyjamas	Knitting wool
Man's tie	Lady's scarf

Footwear

Shoes - formal, school, casual and fashion	
Boots - formal, fashion and walking/hiking boot	
Training shoes	Sandals

Personal Goods and Services

Personal Articles

Umbrella	Handbag
Watch	Spectacle frames with lens
Contact lenses	Luggage - trolley case
Flower vase	Picture/photo frame
Wall hanging mirror	Mobile phone accessory
Various items of personal jewellery - gold chain, solid gold ring, diamond solitaire ring, sterling silver earrings, fashion earrings, fashion necklace	

Chemists' Goods

NHS prescription charges	Multi-vitamins tablets
Condoms	Tampons
Disposable nappies	Tissues
Baby wipes	Toothbrush
Selected medicines and surgical goods - indigestion tablets, pain killers, cold/flu drink powders, plasters, allergy tablets, cough liquid	
Toiletries - toothpaste, deodorant, shower gel, shampoo, hair gel, permanent hair colourant, hair conditioner, razor cartridge blades, sunscreen cream/lotion, liquid soap	
Various cosmetics - face cream, perfume, mascara, liquid foundation, lip gloss, nail varnish, body moisturising lotion	

Personal Services

Hairdressing charges	Basic manicure
Subscriptions to private medical plans	Private surgery fees
Private dental examination	NHS dental charges
Dental insurance	Residential and nursing home fees
Non NHS medical services - physiotherapy, chiropractic medicine	
Slimming club fees	Flower delivery

Motoring Expenditure

Purchase of Motor Vehicles

Second-hand cars	New cars
Motorcycles	Caravans

Maintenance of Motor Vehicles

Car service	MOT test fees
Roadside recovery services	Car wash
Exhaust/brake fitting at fast fit auto centre	Labour charge for vehicle repairs
Selected spare parts and accessories - eg wiper blade, battery, tyres, bulbs	

Petrol and Oil

Ultra low sulphur petrol
Motor oil

Ultra low sulphur diesel

Vehicle Tax and Insurance

Vehicle excise duty

Vehicle insurance

Fares and Other Travel Costs

Rail Fares

UK rail fares
Euro Tunnel fares

London transport fares
Other underground/metro fares

Bus and Coach Fares

Bus fares

Coach fares

Other Travel Costs

Taxi fares
Self-drive car and van hire charges
Air fares
Other means of transport - eg bicycles, boats
Push chair

Minicab fares
Various ferry and sea fares
Road tolls
Car park charges
Cycle helmet

Leisure Goods

Audio-Visual Equipment

Flat panel televisions
Blu-ray disc player
Digital (DAB) radio
Personal MP4 player
PC peripherals
Tablet computer

DVD player
Digital media player
Audio systems
Headphones
PCs - desktop and laptop

CDs and Tapes

Pre-recorded DVDs, including DVDs purchased over the internet
CDs, including CDs purchased over the internet
Pre-recorded Blu-ray discs, including discs purchased over the internet
Recordable CD
Music downloads

Computer software

Toys, Photographic and Sports Goods

Various toys - soft toys, construction toys, model cars, activity toys, dolls, electronic educational toys

Computer games, including games purchased over the internet
 Board game Jigsaw
 Computer game downloads Computer games console
 Digital compact camera Interchangeable lens digital camera
 Action camera Digital photo processing
 Portable digital storage device Child's scooter
 Child's sit and ride toy Acoustic guitar
 Barbecue Sleeping bag
 Craft kit
 Sports equipment - golf balls, squash racquet, football, fishing rod, football boots
 Water sports equipment - eg windsurfing equipment

Books and Newspapers

Adult, teenage and children's fiction and non-fiction paperback and hardback books
 Reference books eBooks
 National daily newspapers Sunday newspapers
 Provincial newspapers Periodicals

Gardening Products

Compost Plant food
 Lawnmower Garden spade
 Selected varieties of plants, cut flowers, seeds and including flowers purchased over the internet

Leisure Services

Television Licences and Rentals

Television licence fees Rental of various types of television
 Digital television subscriptions DVD rental/video on demand subscription services

Entertainment and Other Recreation

Fees for leisure evening classes Charges for exercise classes
 Private health club/gym membership Livery charges
 Ten-pin bowling session Golf green fees
 Games consoles online subscription services Music streaming subscriptions
 Soft play session
 Admission to cinemas, theatres, live music, football matches, horse racing, historic monuments, swimming pools and other attractions

Foreign Holidays

Package holidays covering a range of foreign destinations, accommodation and holiday types, including late-booked holidays

Holiday insurance

UK Holidays

Youth Hostel Association

UK holidays covering a range of accommodation and holiday types