# MINISTRY OF FINANCE AND ECONOMIC MANAGEMENT government of the cook islands COOK ISLANDS STATISTICAL BULLETIN 

## CONSUMER PRICE INDEX JUNE QUARTER 2022

The Consumer Price Index (CPI) for June quarter 2022 increased by 3.1 per cent when compared to March quarter 2022 and a further 7.6 per cent increase over the June quarter 2021.

The increase in Consumer Price Index was mainly due to higher prices in the Transport Group of 6.7 per cent (cost of fuels, motor vehicles and airfares) and the Food Group prices of 5.4 per cent (meat, Oils \& Fat, Fruit, Food products). Household contents and maintenance Group increased by 2.9 per cent, Restaurants \& Hotels Group rose by 1.2 per cent influenced by restaurant meals. Followed by slight increases in the Alcohol and Tobacco Group (up by 0.6 per cent), Miscellaneous Group (up by 0.6 per cent), Communication Group (up by 0.3 per cent).

These prices was offset by a fall in prices in the Recreation and Culture Group down by 0.4 per cent particularly prices of catering services.

The changes in the major groups between March quarter 2022 and June quarter 2022 are shown in Graph 1 below.

Graph 1: Percentage point contribution to CPI Groups: March 2022 to June 2022 quarter


The underlying CPI, which excludes prices that are considered to be highly volatile, was up by 2.53 per cent in this quarter mainly driven by food prices.


The COVID-19 pandemic have created some interruptions in data collection and methodological challenges. We were unable to price some items as stores ran out and we estimated those using previous prices. We were also faced with challenges in capturing the price freeze on electricity charges announced by the Government in March 2020.

Further information can be obtained from the Statistics Office.

Taggy Tangimetua
Government Statistician
July 2022

## Explanatory Notes <br> Introduction

The Consumer Price Index (CPI) is an indicator or measure of price changes. The current CPI is classified by the UN COICOP classification. The weighting pattern and the selection of the basket of goods and services is derived from the 20152016 Household Income Expenditure Survey (HIES) for the purpose of compiling CPI.

## Underlying Measure

This measure of "underlying" inflation is common internationally, and is generally derived by excluding items whose prices are considered highly volatile, subject to significant seasonal fluctuations, or are largely affected by policy decisions. The Cook Islands measure of "underlying inflation" excludes some items of fruit, vegetable, meat and fish; electricity rates; purchases of new and used motor vehicles; petrol and diesel; international and domestic airfares.

## Other issues

This publication also presents the detailed contribution of each group and sub-group to the overall CPI. These details are shown in Table 5 and take into account the level of each index, its rate of change, and the weight given to that index in the overall calculation. As such, they provide a better guide to the importance of each component than is given by the simple percentage changes.

## Base period for the CPI

The base period for the index is the quarter ending 31st December 2019.

## Timing of the CPI

Prices are collected during the week, in which the mid-point of each quarter falls.

## Scope of the CPI

Prices are collected from selected outlets on Rarotonga and prices online.

## Computation of the CPI

At the elementary aggregate level, indices will be calculated as chain-linked Jevons indices (change in the geometric average price). At the higher level, indices will be calculated with standard Laspeyres-type aggregation.

## Coverage of the CPI

The All Groups index covers 199 items, which are priced every quarter. The table shows the weighting pattern and the relative importance of the items in the basket of goods and services. These items are categorised under the following major groups:

|  | Major Groups | No of <br> Items <br> $\mathbf{2 0 1 9}$ | Weights |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 1 9}$ |  |
| 1. | Food and Non-alcoholic <br> Beverages | 80 | 24.00 | 28.92 |
| 2. | Alcoholic Beverages, <br> Tobacco and Narcotics | 6 | 8.05 | 10.53 |
| 3. | Clothing and Footwear | 16 | 4.09 | 3.45 |
| 4. | Housing, Water, Elec., <br> Gas \& Other Fuels | 11 | 12.60 | 13.66 |
| 5. | Furnishings, Hhld <br> Equip. \& Routine Hhld <br> Maint. | 22 | 5.53 | 5.39 |
| 6. | Health | 4 | 0.85 | 0.36 |
| 7. | Transport | 15 | 17.98 | 17.35 |
| 8. | Communication | 11 | 4.94 | 7.30 |
| 9. | Recreation \& Culture | 9 | 4.69 | 2.19 |
| 10 | Education | 3 | 0.95 | 0.32 |
| 11 | Restaurants \& Hotels | 4 | 5.39 | 6.29 |
| 12 |  <br> Services | 18 | 4.82 | 4.25 |
| 91 | Non-consumption <br> household expenditure | 0 | 5.51 | - |
|  | TOTAL | $\mathbf{1 9 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

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Table 1: Consumer Price Index


Table 2: Consumer Price Index percentage changes

| Division |  | All Items | Food and Nonalcoholic Beverages | Alcoholic Beverages, Tobacco and | Clothing and Footwear | Housing, Water, Elec., Gas and Other Fuels | Furnishings, Hhld Equip. \& Routine Hhld Maint. | Health | Transport | Communication | Recreation \& Culture | Education | Restaurants \& Hotels | Miscellaneous Goods \& Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Base Dec 2019=100 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 100.00 | 28.92 | 10.53 | 3.45 | 13.66 | 5.39 | 0.36 | 17.35 | 7.30 | 2.19 | 0.32 | 6.29 | 4.25 |
| Annual Ave |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2017 | -0.3 | 0.6 | 0.5 | -0.4 | 0.0 | -3.8 | 0.1 | 0.6 | 0.0 | 0.8 | 0.0 | -0.9 | -0.5 |
|  | 2018 | 0.1 | 0.6 | -1.2 | 5.8 | -2.1 | -1.7 | 0.3 | 2.7 | 0.0 | -0.4 | 0.0 | 0.3 | 0.7 |
|  | 2019 | 0.4 | 1.3 | 1.5 | 3.1 | 0.4 | 2.9 | 0.5 | -2.8 | 0.0 | -2.5 | 0.0 | 2.0 | 0.2 |
|  | 2020 | 1.0 | 2.5 | 0.3 | 5.7 | 1.0 | 4.9 | 1.7 | -3.0 | 0.5 | -2.8 | 0.0 | 2.3 | 1.5 |
|  | 2021 | 1.9 | 2.9 | 0.3 | 1.3 | 1.5 | 3.3 | 0.6 | 2.6 | 1.0 | -1.9 | -0.0 | 0.7 | 2.3 |
| QUARTER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017 | Mar | 0.1 | 0.2 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | -1.7 | -0.4 |
|  | Jun | 0.4 | -0.0 | 0.0 | -0.3 | 0.0 | 0.0 | -0.0 | 1.4 | 0.0 | 0.1 | 0.0 | 1.8 | 0.5 |
|  | Sep | 0.1 | 0.2 | 0.3 | -0.6 | 0.0 | 0.0 | -0.1 | 1.2 | 0.0 | 0.5 | 0.0 | -0.0 | -0.3 |
|  | Dec | -0.3 | 0.3 | 0.2 | 0.5 | 0.0 | -3.4 | 0.0 | -0.8 | 0.0 | -1.1 | 0.0 | -0.3 | -0.1 |
| 2018 | Mar | 0.5 | 0.1 | -1.4 | 5.9 | -2.1 | -0.5 | 0.1 | 5.0 | 0.0 | -0.0 | 0.0 | 0.3 | 0.6 |
|  | Jun | -0.2 | 0.1 | -0.6 | 0.0 | 0.0 | 0.2 | -0.5 | -1.5 | 0.0 | -0.0 | 0.0 | 0.3 | 0.2 |
|  | Sep | -0.3 | 0.2 | 0.3 | 0.4 | 0.0 | 2.4 | 1.2 | -2.5 | 0.0 | 0.3 | 0.0 | -0.9 | -0.1 |
|  | Dec | 0.1 | 0.4 | 0.5 | -0.8 | 0.0 | 0.4 | -0.1 | -0.8 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 |
| 2019 | Mar | 0.4 | 0.5 | 0.1 | 1.4 | 0.6 | 0.1 | -0.9 | -0.2 | 0.0 | -0.5 | 0.0 | 1.3 | 0.8 |
|  | Jun | 0.1 | 0.3 | 1.2 | 1.3 | -0.1 | 0.4 | 0.8 | 0.0 | 0.0 | -3.2 | 0.0 | 1.0 | -0.7 |
|  | Sep | 0.0 | -0.2 | 0.3 | -0.6 | 0.0 | 0.4 | -0.1 | 0.6 | 0.0 | 0.3 | 0.0 | -0.1 | -1.1 |
|  | Dec | 0.4 | 1.1 | -0.0 | 6.0 | -0.3 | 3.3 | 1.3 | -2.8 | 0.0 | -0.2 | 0.0 | 1.4 | 0.4 |
| 2020 | Mar | 0.2 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | -0.7 | 0.0 | 0.0 | 0.7 |
|  | Jun | 0.3 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
|  | Sep | 0.6 | 2.0 | 0.0 | 2.6 | 1.6 | 3.3 | 1.1 | -3.3 | 0.0 | -2.8 | 0.0 | 2.7 | 0.1 |
|  | Dec | 0.1 | -0.4 | -0.7 | -0.4 | 0.0 | 1.8 | 0.0 | 0.1 | 0.5 | 0.1 | 0.0 | -1.0 | 4.4 |
| 2021 | Mar | 0.7 | 1.0 | 0.8 | 0.0 | 1.5 | 1.1 | 0.0 | -0.4 | 2.1 | 0.5 | 0.0 | -0.7 | 0.9 |
|  | Jun | 1.3 | 1.1 | 0.2 | -0.4 | -0.8 | 0.0 | 0.4 | 7.2 | -0.5 | -1.5 | -0.0 | -1.5 | 1.0 |
|  | Sep | -2.0 | -1.5 | -0.3 | 0.7 | -0.7 | -2.7 | -0.4 | -6.3 | -2.4 | -0.4 | 0.0 | 3.2 | -6.0 |
|  | Dec | 3.2 | 3.8 | -0.0 | 0.6 | 0.1 | 1.9 | 0.0 | 10.4 | 0.7 | 0.9 | 0.0 | 1.5 | 1.6 |
| 2022 | Mar | 3.2 | 4.7 | 0.4 | 5.4 | 6.5 | -0.4 | 0.0 | 2.1 | -0.2 | 1.8 | 0.0 | 2.9 | 3.4 |
|  | Jun | 3.1 | 5.4 | 0.6 | 0.0 | 0.0 | 2.9 | 0.0 | 6.7 | 0.3 | -0.4 | 0.0 | 1.2 | 0.6 |

Table 3: Consumer Price Index of Food and Non alcoholic beverages

| Division |  | All Items | Bread and Cereals | Meat | Fish and seafood | Milk, cheese and eggs | Oils and Fats | Fruit | Vegetables | Sugar, jam, honey, chocolate and confectionery | Food products n.e.c. | Coffee, tea and cocoa | Mineral water, soft drinks, fruit and vegetable juices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Base Dec 2019=100 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 28.92 | 5.61 | 6.90 | 2.72 | 2.35 | 0.64 | 2.64 | 3.85 | 0.94 | 0.90 | 0.49 | 1.89 |
| Annual Ave |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2017 | 97.3 | 96.6 | 98.7 | 95.6 | 99.7 | 94.0 | 92.7 | 95.6 | 99.8 | 93.8 | 106.2 | 98.4 |
|  | 2018 | 97.9 | 96.5 | 99.1 | 96.2 | 99.2 | 96.4 | 93.0 | 98.1 | 99.5 | 97.8 | 99.2 | 100.0 |
|  | 2019 | 99.2 | 98.2 | 99.8 | 97.2 | 99.6 | 99.5 | 96.5 | 100.4 | 99.5 | 99.4 | 99.8 | 100.4 |
|  | 2020 | 101.7 | 101.4 | 103.8 | 104.4 | 99.7 | 100.2 | 100.4 | 99.7 | 99.8 | 102.3 | 100.5 | 100.6 |
|  | 2021 | 104.6 | 103.2 | 109.3 | 116.0 | 98.3 | 100.7 | 100.5 | 100.4 | 100.7 | 105.8 | 102.0 | 101.5 |
| QUARTER |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017 | Mar | 97.2 | 96.7 | 99.4 | 95.2 | 99.1 | 93.6 | 93.0 | 94.3 | 99.9 | 92.9 | 105.8 | 97.6 |
|  | Jun | 97.2 | 96.6 | 98.7 | 96.8 | 99.2 | 93.3 | 91.4 | 94.9 | 99.5 | 92.9 | 106.2 | 98.2 |
|  | Sep | 97.4 | 96.5 | 98.5 | 95.1 | 100.4 | 94.6 | 91.5 | 95.9 | 99.8 | 94.8 | 106.4 | 99.0 |
|  | Dec | 97.6 | 96.5 | 98.3 | 95.1 | 100.2 | 94.6 | 95.2 | 97.4 | 99.8 | 94.7 | 106.4 | 99.0 |
| 2018 | Mar | 97.7 | 95.8 | 99.2 | 95.9 | 99.4 | 95.9 | 93.0 | 98.1 | 99.7 | 96.2 | 100.0 | 99.5 |
|  | Jun | 97.8 | 96.2 | 99.1 | 95.3 | 99.5 | 96.0 | 91.9 | 98.1 | 99.5 | 97.8 | 98.2 | 100.2 |
|  | Sep | 97.9 | 96.4 | 99.0 | 96.4 | 99.2 | 96.3 | 92.5 | 98.1 | 99.2 | 98.6 | 98.2 | 100.4 |
|  | Dec | 98.4 | 97.6 | 98.9 | 97.1 | 98.9 | 97.4 | 94.7 | 98.1 | 99.5 | 98.5 | 100.6 | 100.1 |
| 2019 | Mar | 98.8 | 97.4 | 99.6 | 97.9 | 99.2 | 98.2 | 95.4 | 100.0 | 98.9 | 98.9 | 99.8 | 100.8 |
|  | Jun | 99.1 | 97.4 | 100.2 | 96.3 | 99.2 | 98.6 | 96.1 | 101.1 | 99.5 | 98.9 | 100.6 | 100.9 |
|  | Sep | 98.9 | 98.1 | 99.3 | 94.8 | 100.0 | 101.2 | 94.7 | 100.6 | 99.8 | 99.9 | 98.9 | 99.8 |
|  | Dec | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2020 | Mar | 100.4 | 100.2 | 101.4 | 100.0 | 100.0 | 100.0 | 100.3 | 100.2 | 100.1 | 100.0 | 100.0 | 100.0 |
|  | Jun | 100.9 | 100.6 | 102.4 | 99.8 | 100.4 | 100.8 | 100.6 | 100.5 | 98.1 | 99.6 | 99.8 | 100.0 |
|  | Sep | 102.9 | 101.9 | 107.6 | 107.6 | 99.7 | 99.9 | 100.2 | 97.9 | 100.9 | 105.6 | 102.3 | 102.3 |
|  | Dec | 102.5 | 102.8 | 104.1 | 110.6 | 98.5 | 100.0 | 100.5 | 100.4 | 100.2 | 104.3 | 100.0 | 100.0 |
| 2021 | Mar | 103.6 | 102.1 | 105.8 | 116.5 | 97.8 | 100.0 | 102.3 | 101.1 | 101.3 | 106.6 | 101.3 | 98.7 |
|  | Jun | 104.7 | 102.7 | 110.9 | 120.0 | 97.5 | 100.3 | 97.0 | 98.1 | 100.5 | 108.7 | 101.8 | 102.5 |
|  | Sep | 103.1 | 103.0 | 108.3 | 107.6 | 98.2 | 99.9 | 100.2 | 97.9 | 100.9 | 103.7 | 102.9 | 102.3 |
|  | Dec | 107.1 | 105.0 | 112.4 | 120.4 | 99.8 | 102.7 | 102.7 | 104.4 | 100.3 | 104.1 | 102.0 | 102.8 |
| 2022 | Mar | 112.1 | 107.5 | 121.4 | 122.3 | 104.9 | 108.3 | 111.0 | 105.7 | 111.2 | 111.2 | 101.9 | 105.2 |
|  | Jun | 118.1 | 109.5 | 141.1 | 119.1 | 106.4 | 114.2 | 116.5 | 107.6 | 109.8 | 114.4 | 103.3 | 107.7 |

Table 4: Consumer Price Index - Major and Sub groups

| Major Groups and Sub Groups |  | $2019$ <br> Weight | Calendar Year |  |  | Quarterly |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019 | 2020 | 2021 | Mar-20 | Jun-20 | Sep-20 | Dec-20 | Mar-21 | Jun-21 | Sep-21 | Dec-21 | Mar-22 | Jun-22 |
|  | Food and non-alcoholic beverages |  | 28.92 | 99.2 | 101.7 | 104.6 | 100.4 | 100.9 | 102.9 | 102.5 | 103.6 | 104.7 | 103.1 | 107.1 | 112.1 | 118.1 |
|  | Food | 26.55 | 99.1 | 101.8 | 104.9 | 100.4 | 101.0 | 103.0 | 102.8 | 104.0 | 104.9 | 103.2 | 107.5 | 112.8 | 119.1 |
|  | Non- alcoholic beverages | 2.38 | 100.3 | 100.6 | 101.6 | 100.0 | 100.0 | 102.3 | 100.0 | 99.2 | 102.3 | 102.4 | 102.6 | 104.6 | 106.8 |
| 02 | Alcoholic beverages and tobacco | 10.53 | 99.6 | 99.8 | 100.1 | 100.0 | 100.0 | 100.0 | 99.3 | 100.1 | 100.3 | 100.0 | 100.0 | 100.4 | 101.0 |
|  | Alcoholic Beverages | 5.76 | 99.3 | 99.7 | 100.2 | 100.0 | 100.0 | 100.0 | 98.8 | 100.5 | 100.5 | 100.0 | 99.9 | 100.7 | 101.8 |
|  | Tobacco | 4.78 | 99.9 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 99.6 | 100.1 | 100.0 | 100.0 | 100.0 | 100.0 |
| 03 | Clothing and footwear | 3.45 | 95.7 | 101.2 | 102.5 | 100.0 | 100.0 | 102.6 | 102.2 | 102.2 | 101.9 | 102.6 | 103.2 | 108.8 | 108.8 |
|  | Clothing | 3.13 | 96.1 | 99.9 | 100.0 | 100.0 | 100.0 | 100.1 | 99.6 | 99.6 | 99.6 | 100.1 | 100.7 | 106.9 | 106.9 |
|  | Footwear | 0.33 | 94.7 | 112.7 | 126.3 | 100.0 | 100.0 | 127.1 | 127.1 | 127.1 | 124.0 | 127.1 | 127.1 | 127.1 | 127.1 |
| 04 | Housing and household utilities | 13.66 | 100.2 | 101.2 | 102.8 | 100.0 | 100.5 | 102.2 | 102.2 | 103.7 | 102.9 | 102.2 | 102.3 | 108.9 | 108.9 |
|  | Actual rentals for Housing | 3.35 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Maintenance and repair of the dwelling | 2.59 | 94.1 | 104.3 | 111.7 | 100.0 | 100.0 | 108.7 | 108.7 | 116.7 | 112.4 | 108.7 | 109.3 | 109.3 | 109.3 |
|  | Miscellaneous services relating to the dwelling | 0.17 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Electricity, gas and other fuels | 7.55 | 102.6 | 100.7 | 101.0 | 100.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 113.0 | 113.0 |
| 05 | Household contents and household maintenance | 5.39 | 97.3 | 102.1 | 105.5 | 100.0 | 100.0 | 103.3 | 105.2 | 106.4 | 106.5 | 103.6 | 105.6 | 105.1 | 108.1 |
|  | Furniture and furnishings, carpets and other floor coverings | 0.62 | 101.2 | 105.8 | 116.4 | 100.0 | 100.0 | 103.9 | 120.5 | 120.5 | 120.5 | 103.9 | 121.6 | 109.9 | 129.8 |
|  | Household textiles | 0.20 | 98.6 | 99.1 | 98.2 | 100.0 | 100.0 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
|  | Household appliances | 0.94 | 100.0 | 117.3 | 137.5 | 100.0 | 100.0 | 137.5 | 137.5 | 137.5 | 137.5 | 137.5 | 137.5 | 137.5 | 141.7 |
|  | Tools and equipment for house and garden | 0.92 | 101.2 | 88.8 | 81.9 | 100.0 | 100.0 | 78.9 | 78.9 | 85.1 | 85.1 | 78.9 | 78.9 | 78.9 | 78.9 |
|  | Goods and services for routine household maintenance | 2.71 | 91.4 | 100.0 | 100.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.3 | 100.4 | 100.6 | 100.5 | 102.2 | 102.2 |
| 06 | Health | 0.36 | 98.8 | 100.5 | 101.2 | 100.0 | 100.0 | 101.1 | 101.1 | 101.1 | 101.5 | 101.1 | 101.1 | 101.1 | 101.1 |
|  | Medical products, appliances and equipment | 0.20 | 89.7 | 101.0 | 102.2 | 100.0 | 100.0 | 102.0 | 102.0 | 102.0 | 102.7 | 102.0 | 102.0 | 102.0 | 102.0 |
|  | Outpatient services | 0.16 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 07 | Transport | 17.35 | 101.8 | 98.8 | 101.4 | 100.2 | 100.5 | 97.2 | 97.3 | 96.9 | 104.0 | 97.4 | 107.6 | 109.9 | 117.2 |
|  | Purchase of vehicles | 4.37 | 100.0 | 103.5 | 104.6 | 100.8 | 102.1 | 105.3 | 105.7 | 103.7 | 105.1 | 105.9 | 103.8 | 108.0 | 110.0 |
|  | Operation of personal transport equipment | 8.26 | 99.3 | 94.8 | 100.2 | 100.0 | 100.0 | 90.0 | 90.0 | 92.8 | 105.4 | 90.0 | 114.8 | 115.3 | 126.8 |
|  | Transport services | 4.71 | 108.5 | 101.2 | 99.9 | 100.0 | 100.0 | 102.5 | 102.5 | 97.9 | 100.4 | 102.7 | 98.5 | 102.2 | 107.1 |
| 08 | Communication | 7.30 | 100.0 | 100.5 | 101.5 | 100.3 | 100.3 | 100.4 | 100.8 | 102.9 | 102.4 | 100.0 | 100.7 | 100.5 | 100.8 |
|  | Postal services | 0.06 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Telephone and telefax equipment | 0.30 | 100.0 | 110.8 | 105.2 | 107.3 | 107.9 | 108.4 | 120.0 | 109.9 | 96.9 | 99.4 | 115.8 | 111.0 | 119.3 |
|  | Telephone and telefax services | 6.94 | 100.0 | 100.0 | 101.3 | 100.0 | 100.0 | 100.0 | 100.0 | 102.6 | 102.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| 09 | Recreation and culture | 2.19 | 100.8 | 98.0 | 96.1 | 99.3 | 99.4 | 96.6 | 96.7 | 97.2 | 95.7 | 95.3 | 96.2 | 97.9 | 97.5 |
|  | Audio-visual, photographic \& information processing equip. | 0.63 | 104.8 | 86.7 | 73.0 | 97.6 | 97.8 | 76.7 | 76.9 | 75.5 | 71.0 | 72.3 | 73.3 | 70.6 | 69.1 |
|  | Other recreational items and equipment, gardens and pets | 0.51 | 101.0 | 103.7 | 108.8 | 100.0 | 100.0 | 107.5 | 107.5 | 111.5 | 109.0 | 107.5 | 107.5 | 108.6 | 108.6 |
|  | Recreational and cultural services | 0.57 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Newspapers, books and stationery | 0.48 | 98.3 | 103.6 | 108.4 | 100.0 | 100.0 | 107.4 | 107.4 | 107.1 | 109.2 | 107.4 | 109.8 | 120.2 | 120.2 |


| 10 | Education | 0.32 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Secondary education | 0.19 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Tertiary education | 0.13 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 11 | Restaurants and accomodation services | 6.29 | 98.8 | 101.1 | 101.8 | 100.0 | 100.0 | 102.7 | 101.6 | 101.0 | 99.5 | 102.7 | 104.2 | 107.2 | 108.5 |
|  | Catering services | 5.94 | 98.8 | 101.1 | 101.8 | 100.0 | 100.0 | 102.8 | 101.7 | 101.0 | 99.2 | 102.8 | 104.2 | 107.4 | 108.8 |
|  | Accommodation services | 0.35 | 100.0 | 100.0 | 102.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 104.3 | 100.0 | 104.3 | 104.3 | 104.3 |
| 12 | Miscellaneous goods and services | 4.25 | 100.4 | 101.9 | 104.2 | 100.7 | 100.7 | 100.8 | 105.2 | 106.2 | 107.3 | 100.8 | 102.4 | 105.9 | 106.5 |
|  | Personal care | 2.38 | 102.2 | 101.4 | 102.8 | 101.3 | 101.3 | 99.8 | 103.4 | 105.2 | 105.8 | 99.8 | 100.6 | 102.9 | 103.9 |
|  | Personal effects nec | 0.28 | 97.0 | 114.5 | 135.5 | 100.0 | 100.0 | 114.5 | 150.0 | 150.0 | 150.0 | 114.5 | 131.0 | 150.0 | 150.0 |
|  | Insurance | 1.21 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Financial services nec | 0.12 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | Other services nec | 0.25 | 100.0 | 100.0 | 103.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 112.9 | 100.0 | 100.0 | 116.3 | 116.3 |
|  | ALL GROUPS | 100.00 | 124.0 | 100.7 | 102.7 | 100.2 | 100.5 | 101.1 | 101.2 | 101.9 | 103.2 | 101.2 | 104.4 | 107.8 | 111.1 |
|  | Underlying Index | 71.72 | 99.2 | 101.0 | 102.7 | 100.2 | 100.4 | 101.9 | 101.6 | 102.5 | 102.8 | 101.9 | 103.4 | 107.0 | 109.7 |

Table 5: Consumer Price Index - Contributions to the overall change

| Major Groups and Sub Groups |  | 2019 <br> Weight | Jun-21 |  | Sep-21 |  | Dec-21 |  | Mar-22 |  | Jun-22 |  | $\begin{array}{r} \hline \text { \% change } \\ \text { Mar-22 } \\ \text { Jun-22 } \\ \hline \end{array}$ | Contribution to \% change Jun-22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Index | Index | Index | Index | Index | Index | Index | Index | Index | Index |  |  |
|  |  | No. | Point | No. 103.1 | Point | No. 107.1 |  | No. 112.1 |  | No. 118.1 | Point 34.2 |  |  |
|  | 1 Food and non-alcoholic beverages |  | 28.92 |  | 104.7 |  |  |  |  |  |  | 30.3 | 29.8 | 5.4 | $\begin{array}{r} \text { Jun-22 } \\ \hline 1.6 \end{array}$ |
|  | Food |  | 26.55 | 104.9 | 27.8 | 103.2 | 27.4 | 107.5 | 28.5 | 112.8 | 29.9 | 119.1 | 31.6 | 5.6 | 1.6 |
|  | Non- alcoholic beverages | 2.38 | 102.3 | 2.4 | 102.4 | 2.4 | 102.6 | 2.4 | 104.6 | 2.5 | 106.8 | 2.5 | 2.2 | 0.0 |
| 02 | 2 Alcoholic beverages and tobacco | 10.53 | 100.3 | 10.6 | 100.0 | 10.5 | 100.0 | 10.5 | 100.4 | 10.6 | 101.0 | 10.6 | 0.6 | 0.1 |
|  | Alcoholic Beverages | 5.76 | 100.5 | 5.8 | 100.0 | 5.8 | 99.9 | 5.8 | 100.7 | 5.8 | 101.8 | 5.9 | 1.1 | 0.1 |
|  | Tobacco | 4.78 | 100.1 | 4.8 | 100.0 | 4.8 | 100.0 | 4.8 | 100.0 | 4.8 | 100.0 | 4.8 | 0.0 | 0.0 |
| 03 | Clothing and footwear | 3.45 | 101.9 | 3.5 | 102.6 | 3.5 | 103.2 | 3.6 | 108.8 | 3.8 | 108.8 | 3.8 | 0.0 | 0.0 |
|  | Clothing | 3.13 | 99.6 | 3.1 | 100.1 | 3.1 | 100.7 | 3.1 | 106.9 | 3.3 | 106.9 | 3.3 | 0.0 | 0.0 |
|  | Footwear | 0.33 | 124.0 | 0.4 | 127.1 | 0.4 | 127.1 | 0.4 | 127.1 | 0.4 | 127.1 | 0.4 | 0.0 | 0.0 |
| 04 | 4 Housing and household utilities | 13.66 | 102.9 | 14.1 | 102.2 | 14.0 | 102.3 | 14.0 | 108.9 | 14.9 | 108.9 | 14.9 | 0.0 | 0.0 |
|  | Actual rentals for Housing | 3.35 | 100.0 | 3.3 | 100.0 | 3.3 | 100.0 | 3.3 | 100.0 | 3.3 | 100.0 | 3.3 | 0.0 | 0.0 |
|  | Maintenance and repair of the dwelling | 2.59 | 112.4 | 2.9 | 108.7 | 2.8 | 109.3 | 2.8 | 109.3 | 2.8 | 109.3 | 2.8 | 0.0 | 0.0 |
|  | Miscellaneous services relating to the dwelling | 0.17 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 0.0 | 0.0 |
|  | Electricity, gas and other fuels | 7.55 | 101.0 | 7.6 | 101.0 | 7.6 | 101.0 | 7.6 | 113.0 | 8.5 | 113.0 | 8.5 | 0.0 | 0.0 |
| 05 | 5 Household contents and household maintenance | 5.39 | 106.5 | 5.7 | 103.6 | 5.6 | 105.6 | 5.7 | 105.1 | 5.7 | 108.1 | 5.8 | 2.9 | 0.2 |
|  | Furniture,furnishings, carpets and other floor coverings | 0.62 | 120.5 | 0.7 | 103.9 | 0.6 | 121.6 | 0.8 | 109.9 | 0.7 | 129.8 | 0.8 | 18.1 | 0.1 |
|  | Household textiles | 0.20 | 98.2 | 0.2 | 98.2 | 0.2 | 98.2 | 0.2 | 98.2 | 0.2 | 98.2 | 0.2 | 0.0 | 0.0 |
|  | Household appliances | 0.94 | 137.5 | 1.3 | 137.5 | 1.3 | 137.5 | 1.3 | 137.5 | 1.3 | 141.7 | 1.3 | 3.1 | 0.0 |
|  | Glassware, tableware and household utensils | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|  | Tools and equipment for house and garden | 0.92 | 85.1 | 0.8 | 78.9 | 0.7 | 78.9 | 0.7 | 78.9 | 0.7 | 78.9 | 0.7 | 0.0 | 0.0 |
|  | Goods and services for routine household maintenance | 2.71 | 100.4 | 2.7 | 100.6 | 2.7 | 100.5 | 2.7 | 102.2 | 2.8 | 102.2 | 2.8 | 0.0 | 0.0 |
| 06 | 6 Health | 0.36 | 101.5 | 0.4 | 101.1 | 0.4 | 101.1 | 0.4 | 101.1 | 0.4 | 101.1 | 0.4 | 0.0 | 0.0 |
|  | Medical products, appliances and equipment | 0.20 | 102.7 | 0.2 | 102.0 | 0.2 | 102.0 | 0.2 | 102.0 | 0.2 | 102.0 | 0.2 | 0.0 | 0.0 |
|  | Outpatient services | 0.16 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 0.0 | 0.0 |
| 07 | 7 Transport | 17.35 | 104.0 | 18.0 | 97.4 | 16.9 | 107.6 | 18.7 | 109.9 | 19.1 | 117.2 | 20.3 | 6.7 | 1.2 |
|  | Purchase of vehicles | 4.37 | 105.1 | 4.6 | 105.9 | 4.6 | 103.8 | 4.5 | 108.0 | 4.7 | 110.0 | 4.8 | 1.8 | 0.1 |
|  | Operation of personal transport equipment | 8.26 | 105.4 | 8.7 | 90.0 | 7.4 | 114.8 | 9.5 | 115.3 | 9.5 | 126.8 | 10.5 | 10.0 | 0.9 |
|  | Transport services | 4.71 | 100.4 | 4.7 | 102.7 | 4.8 | 98.5 | 4.6 | 102.2 | 4.8 | 107.1 | 5.0 | 4.8 | 0.2 |
| 08 | Communication | 7.30 | 102.4 | 7.5 | 100.0 | 7.3 | 100.7 | 7.3 | 100.5 | 7.3 | 100.8 | 7.4 | 0.3 | 0.0 |
|  | Postal services | 0.06 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 0.0 | 0.0 |
|  | Telephone and telefax equipment | 0.30 | 96.9 | 0.3 | 99.4 | 0.3 | 115.8 | 0.4 | 111.0 | 0.3 | 119.3 | 0.4 | 7.5 | 0.0 |
|  | Telephone and telefax services | 6.94 | 102.7 | 7.1 | 100.0 | 6.9 | 100.0 | 6.9 | 100.0 | 6.9 | 100.0 | 6.9 | 0.0 | 0.0 |
| 09 | 9 Recreation and culture | 2.19 | 95.7 | 2.1 | 95.3 | 2.1 | 96.2 | 2.1 | 97.9 | 2.1 | 97.5 | 2.1 | -0.4 | 0.0 |
|  | Audio-visual, photographic \& information processing equip. | 0.63 | 71.0 | 0.4 | 72.3 | 0.5 | 73.3 | 0.5 | 70.6 | 0.4 | 69.1 | 0.4 | -2.1 | 0.0 |
|  | Other major durables for recreation and culture | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|  | Other recreational items and equipment, gardens and pets | 0.51 | 109.0 | 0.6 | 107.5 | 0.5 | 107.5 | 0.5 | 108.6 | 0.5 | 108.6 | 0.5 | 0.0 | 0.0 |
|  | Recreational and cultural services | 0.57 | 100.0 | 0.6 | 100.0 | 0.6 | 100.0 | 0.6 | 100.0 | 0.6 | 100.0 | 0.6 | 0.0 | 0.0 |
|  | Newspapers, books and stationery | 0.48 | 109.2 | 0.5 | 107.4 | 0.5 | 109.8 | 0.5 | 120.2 | 0.6 | 120.2 | 0.6 | 0.0 | 0.0 |


| 10 | Education | 0.32 | 100.0 | 0.3 | 100.0 | 0.3 | 100.0 | 0.3 | 100.0 | 0.3 | 100.0 | 0.3 | 0.0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Secondary education | 0.19 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 100.0 | 0.2 | 0.0 | 0.0 |
|  | Tertiary education | 0.13 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 0.0 | 0.0 |
| 11 | Restaurants and accomodation services | 6.29 | 99.5 | 6.3 | 102.7 | 6.5 | 104.2 | 6.6 | 107.2 | 6.7 | 108.5 | 6.8 | 1.2 | 0.1 |
|  | Catering services | 5.94 | 99.2 | 5.9 | 102.8 | 6.1 | 104.2 | 6.2 | 107.4 | 6.4 | 108.8 | 6.5 | 1.3 | 0.1 |
|  | Accommodation services | 0.35 | 104.3 | 0.4 | 100.0 | 0.3 | 104.3 | 0.4 | 104.3 | 0.4 | 104.3 | 0.4 | 0.0 | 0.0 |
| 12 | Miscellaneous goods and services | 4.25 | 107.3 | 4.6 | 100.8 | 4.3 | 102.4 | 4.4 | 105.9 | 4.5 | 106.5 | 4.5 | 0.6 | 0.0 |
|  | Personal care | 2.38 | 105.8 | 2.5 | 99.8 | 2.4 | 100.6 | 2.4 | 102.9 | 2.5 | 103.9 | 2.5 | 1.1 | 0.0 |
|  | Personal effects nec | 0.28 | 150.0 | 0.4 | 114.5 | 0.3 | 131.0 | 0.4 | 150.0 | 0.4 | 150.0 | 0.4 | 0.0 | 0.0 |
|  | Insurance | 1.21 | 100.0 | 1.2 | 100.0 | 1.2 | 100.0 | 1.2 | 100.0 | 1.2 | 100.0 | 1.2 | 0.0 | 0.0 |
|  | Financial services nec | 0.12 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 100.0 | 0.1 | 0.0 | 0.0 |
|  | Other services nec | 0.25 | 112.9 | 0.3 | 100.0 | 0.2 | 100.0 | 0.2 | 116.3 | 0.3 | 116.3 | 0.3 | 0.0 | 0.0 |
|  | ALL GROUPS | 100.00 | 103.2 | 102.8 | 101.2 | 101.0 | 104.4 | 103.9 | 107.8 | 106.8 | 111.1 | 109.7 | 3.1 | 3.1 |
|  | Underlying Index | 71.72 | 102.8 | 74.3 | 101.9 | 73.7 | 103.4 | 74.7 | 107.0 | 77.4 | 109.7 | 79.4 | 2.5 | 1.8 |

