## Consumer Price Index, base period December 2006

July 2015
The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of July 2015.

The CPI for July 2015 is 119.18, an increase of $0.6 \%$ compared to the index of June 2015 (118.43) and accumulating a decrease of $0.3 \%$ up to and including July of this year.

The percentage change of the CPI over the last 12 months (July 2014 to July 2015) is $0.9 \%$, an increase of 0.2 percentage points (ppts) compared to the percentage change for the same period of last year ( $0.7 \%$ ).
The period average percentage change of the CPI for the period July 2014 - July 2015 is $1.0 \%$, an increase of 1.5 ppts compared to the period average percentage change over the period July 2013 - July 2014 (-0.5\%).
During this month, ten of the twelve sectors registered increases in prices. The increases which had the greatest influence on the CPI were registered for the "Transport" (1.5\%) and "Food and non-alcoholic beverages" (1.1\%) sectors, causing an effect of 0.27 and 0.15 ppts, respectively. The increases in the remaining sectors had an effect of 0.25 ppts on the CPI of July 2015.
Aforementioned increases were partially offset by a decrease in the index for the "Recreation and culture" ( $-0.5 \%$ ) sector, which had an influence of -0.04 ppts on the CPI of July 2015.
The increase in the "Transport" sector was mainly due to an increase of $2.9 \%$ in the category "Operation of personal transport equipment", which contributed to an effect of 0.25 ppts. The increase in the "Food and non-alcoholic beverages" sector was mainly caused by an increase in the category "Food" (1.2\%), which contributed to an effect of 0.14 ppts.

The decrease in the "Recreation and culture" sector was mainly due to a decrease of $12.4 \%$ in the category "Holidays", which contributed to an effect of -0.09 ppts.
The consumption basket of the CPI consists of 452 goods and services. Compared to June $2015,77.7 \%$ of these products had an increase in price, causing an effect of 1.00 ppt , while $15.7 \%$ showed a decrease, contributing to an effect of -0.37 ppts and the remaining $6.6 \%$ had no change in price. The prices of goods increased by $1.0 \%$ and caused an influence of 0.62 ppts. The prices of services show a slight increase of $0.02 \%$ and had an influence of 0.01 ppt on the CPI of July 2015.
The CPIC (core inflation) - CPI excluding the effect of energy and food - was $1.1 \%$ in July 2015, which is 1.1 ppt higher compared to the percentage change for the same period of last year ( $0.0 \%$ ). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered a decrease of $0.6 \%$, which is 2.0 ppts higher compared to the percentage change for the same period of last year ( $-2.6 \%$ ). The food index shows an increase of $3.7 \%$, which is 3.3 ppts higher compared to the percentage change for the same period of last year (0.4\%).
The subsistence level for a household consisting of two adults and two children (aged 014 years) in July 2015 is Afl. 4,386, while for a single adult household it is Afl. 2,089.

| September 3, 2015 |  |  |
| :---: | :---: | :---: |
| central bureau of statistics JULY 2015 |  |  |
| CPI (BASE DEC $2006=100)$ |  |  |
| Index | $\uparrow$ | 119.18 |
| Monthly | $\uparrow$ | 0.6 |
| Year-to-date | $\downarrow$ | -0.3 |
| End of period | $\uparrow$ | 0.9 |
| Period average | $\uparrow$ | 1.0 |
| Goods | $\downarrow$ | 1.0 |
| Services | $\downarrow$ | 0.02 |
| CPIC |  |  |
| CPIC | $\uparrow$ | 1.1 |
| Energy | $\downarrow$ | -0.6 |
| Food | $\uparrow$ | 3.7 |
| SUBSISTENCE LEVEL in AFL. |  |  |
| 1 adult | $\uparrow$ | 2,089 |
| 2 adults +2 children | $\uparrow$ | 4,386 |
| CPIC: CPI excluding energy and Energy: Electricity, and dies | CPIC: CPI excluding the effect of energy and food. | of <br> line |
| SUBSISTENCE LEVEL: The minimum level of income which is perceived necessary to achieve an adequate standard of living. |  |  |

Table 1 Overview percentage change of the CPI

|  | Jul-14 | Aug-14 | Sep-14 | Oct-14 | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Index | 118.16 | 118.01 | 117.82 | 118.71 | 118.03 | 119.52 | 117.75 | 117.61 | 118.65 | 118.47 | 118.85 | 118.43 | 119.18 |
| Monthly | 0.5 | -0.1 | -0.2 | 0.8 | -0.6 | 1.3 | -1.5 | -0.1 | 0.9 | -0.1 | 0.3 | -0.4 | 0.6 |
| Year-to-date | 1.0 | 0.9 | 0.7 | 1.5 | 0.9 | 2.2 | -1.5 | -1.6 | -0.7 | -0.9 | -0.6 | -0.9 | -0.3 |
| End ofperiod | 0.7 | 0.4 | 0.2 | 1.5 | 1.2 | 2.2 | 1.0 | 0.7 | 1.3 | 1.1 | 1.1 | 0.7 | 0.9 |
| Period average | -0.5 | -0.3 | -0.2 | 0.1 | 0.2 | 0.4 | 0.5 | 0.6 | 0.8 | 0.9 | 1.0 | 1.0 | 1.0 |
| Goods | 0.4 | -0.2 | 0.0 | 1.5 | -0.7 | 0.3 | -1.3 | -0.5 | 0.5 | 0.3 | 0.2 | -0.4 | 1.0 |
| Services | 0.5 | 0.1 | -0.5 | -0.6 | -0.3 | 2.9 | -1.7 | 0.6 | 1.5 | -0.9 | 0.5 | -0.3 | 0.02 |
| CPIC | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.4 | 0.6 | 0.7 | 0.9 | 1.0 | 1.1 |
| Energy | -2.6 | -2.1 | -1.5 | -0.2 | 0.2 | 0.5 | 0.2 | -0.01 | 0.0 | -0.1 | -0.3 | -0.4 | -0.6 |
| Food | 0.4 | 0.6 | 0.8 | 1.2 | 1.6 | 2.2 | 2.7 | 3.2 | 3.4 | 3.6 | 3.7 | 3.6 | 3.7 |
| 1 adult | 2,047 | 2,048 | 2,053 | 2,084 | 2,090 | 2,110 | 2,097 | 2,091 | 2,090 | 2,090 | 2,086 | 2,075 | 2,089 |
| 2 adults + 2 children | 4,298 | 4,301 | 4,311 | 4,376 | 4,388 | 4,430 | 4,403 | 4,392 | 4,389 | 4,388 | 4,382 | 4,358 | 4,386 |
| Source: Central Bureau ofStatisticsAruba |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 2 Percentage change by sector
Percentage changes


Table 3 Categories with the greatest positive effect on the CPI of July 2015

|  | Monthly <br> change | Effect |
| :--- | :---: | :---: |
| Category | 2.9 | 0.25 |
| Operation of personal transport equipment | 1.2 | 0.14 |
| Food | 1.0 | 0.08 |
| Purchase of vehicles | 1.0 | 0.05 |
| Telephone and telefax services |  |  |
| Source: Central Bureau of Statistics Aruba |  |  |

Table 4 Categories with the greatest negative effect on the CPI of July 2015

|  | Monthly <br> change | Effect |
| :--- | :---: | :---: |
| Category | -12.4 | -0.09 |
| Holidays | -4.2 | -0.06 |
| Transport services |  |  |
| Furniture, furnishings, carpets and other | -1.5 | -0.01 |
| floor coverings | -1.4 | -0.01 |
| Newspapers, books and stationery |  |  |
| Source: Central Bureau of Statistics Aruba |  |  |

Change in prices of crude oil, utilities, gasoline and diesel in July 2015

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In July 2015 the average price per barrel of crude oil (US\$ 51.82) had a decrease of US\$ 8.09 (-13.5\%) compared to June 2015 (US\$ 59.91).

Fuel surcharge for a usage of electricity up to 500 kWh did not change in July 2015, it stayed at Afl. 30.52 cents per kWh. Fuel surcharge for a usage of electricity between 501-1000 kWh did not change in July 2015, it stayed at Afl. 32.56 cents per kWh . The prices of electricity and water did not change compared to June 2015. Subsequently, the average electricity price per household remained at Afl. 342.59, while the average price of water per household remained at Afl. 137.05 .

In July 2015 the price of gasoline increased by Afl. 8.10 cents ( $4.1 \%$ ) causing an effect of 0.23 ppts on the CPI. The price of diesel registered a decrease of Afl. 3.30 cents ( $-2.1 \%$ ) and had an effect of -0.01 ppt on the CPI of July 2015.

In July 2015, utilities, gasoline and diesel as a group show an increase in price of $1.1 \%$ compared to June 2015, and had an influence of 0.23 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced an increase of $0.5 \%$ in price, causing an effect of 0.40 ppts on the CPI.


|  | 2014 |  |  |  |  |  |  | 2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fuel | Fuel |  |  |  |  |  | Fuel | Fuel |  |  |  |  |
|  | Crude | surcharge | surcharge |  |  |  |  | Crude | surcharge | surcharge |  |  |  |  |
| Month | oil | $\leq 500 \mathrm{kWh}$ | $501-1000 \mathrm{kWh}$ | Electricity | Water | Gasoline | Diesel | oil | $\leq 500 \mathrm{kWh}$ | $501-1000 \mathrm{kWh}$ | Electricity | Water | Gasoline | Diesel |
| January | 95.07 | 24.60 | 30.90 | 306.75 | 137.05 | 219.50 | 205.80 | 48.21 | 30.52 | 32.56 | 342.59 | 137.05 | 168.80 | 152.50 |
| February | 100.92 | 24.60 | 30.90 | 306.75 | 137.05 | 220.30 | 204.80 | 50.64 | 30.52 | 32.56 | 342.59 | 137.05 | 161.70 | 141.90 |
| March | 100.76 | 24.60 | 30.90 | 306.75 | 137.05 | 226.30 | 208.10 | 47.79 | 30.52 | 32.56 | 342.59 | 137.05 | 177.40 | 155.50 |
| April | 102.31 | 24.60 | 30.90 | 306.75 | 137.05 | 228.60 | 205.00 | 52.90 | 30.52 | 32.56 | 342.59 | 137.05 | 180.90 | 150.40 |
| May | 102.10 | 24.60 | 30.90 | 306.75 | 137.05 | 236.80 | 205.70 | 58.97 | 30.52 | 32.56 | 342.59 | 137.05 | 189.40 | 153.10 |
| June | 105.78 | 24.60 | 30.90 | 306.75 | 137.05 | 234.70 | 204.30 | 59.91 | 30.52 | 32.56 | 342.59 | 137.05 | 196.20 | 160.60 |
| July | 103.87 | 24.60 | 30.90 | 306.75 | 137.05 | 240.40 | 205.10 | 51.82 | 30.52 | 32.56 | 342.59 | 137.05 | 204.30 | 157.30 |
| August | 97.61 | 24.60 | 30.90 | 306.75 | 137.05 | 233.60 | 201.60 |  |  |  |  |  |  |  |
| September | 93.29 | 24.60 | 30.90 | 306.75 | 137.05 | 229.30 | 200.90 |  |  |  |  |  |  |  |
| October | 85.07 | 30.52 | 32.56 | 342.59 | 137.05 | 222.80 | 195.40 |  |  |  |  |  |  |  |
| November | 75.62 | 30.52 | 32.56 | 342.59 | 137.05 | 201.90 | 184.50 |  |  |  |  |  |  |  |
| December | 59.95 | 30.52 | 32.56 | 342.59 | 137.05 | 196.70 | 181.30 |  |  |  |  |  |  |  |
| Source: Central Bureau of Statistics Aruba |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1}$ Average West Texas Intermediate (WTI) crude oil price per barrel in US\$ (Source: U.S. Energy Information Administration) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{2}$ Fuel surcharge in Afl. cents per kWh |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{3}$ Electricty price in Afl. is based on an average household usage of 725.5 kWh |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{4}$ Water price in Afl. is based on an average household usage |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{5}$ Gasoline and diesel prices in Afl. cents per liter |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Change in prices of Food \& catering services in July 2015

The "Food \& catering services" index shows an increase of $0.9 \%$ in July 2015, after a decrease of $0.4 \%$ in June 2015. The index for "Food at home" shows an increase of $1.1 \%$ in July, as nine of the eleven "Food at home" indices increased in July 2015. The "Fish and other seafood" index registered the largest increase (3.8\%) in July 2015. Furthermore, increases of $1.8 \%, 1.6 \%$ and $1.4 \%$ were posted in the indices for "Fruit", "Potatoes and other tubers" and "Meat", respectively. The "Sugar, jam, honey and other confectionery" index registered the largest decrease (-2.2\%). Furthermore, a decrease of $1.1 \%$ was posted in the index for "Vegetables".

Over the last 12 months the "Food \& catering services" index has increased by $3.0 \%$. The "Food at home" index shows an increase of $2.6 \%$. The "Fruit" index increased by $9.9 \%$, the largest increase among the "Food at home" food groups, while the "Sugar, jam, honey and other confectionery" index shows the largest decrease (-2.3\%).

The index for "Food away from home" shows an increase of $0.3 \%$ in July 2015, after a decrease of 0.1\% in June 2015 and has increased by $4.4 \%$ over the last 12 months.

In July 2015, "Food at home" and "Food away from home" as a group show an increase in price of $0.9 \%$ compared to June 2015, and had an influence of 0.16 ppts on the CPI, while the remaining goods and services, as a group, experienced an increase in price of $0.6 \%$, causing an effect of 0.47 ppts on the CPI.

| Table 8 Effect on the CPI of July 2015 of Food at home and Food away from home |  |  |  |
| :---: | :---: | :---: | :---: |
| Category | Weight | Monthly change | Effect |
| Food at home | 1,125.3 | 1.1 | 0.15 |
| Food away from home | 367.5 | 0.3 | 0.01 |
| Total group | 1,492.8 | 0.9 | 0.16 |
| Remaining goods and services | 8,507.2 | 0.6 | 0.47 |
| CPI | 10,000.0 | 0.6 | 0.63 |
| Source: Central Bureau of Statistics Aruba |  |  |  |

Table 7 Percentage change for Food \& catering services


|  | Weight coefficient | Jul-14 | Jun-15 | Jul-15 | Monthly <br> May Jun | Monthly Jun-Jul | End of period Jul 14 - Iul 15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food \& catering services | 1,492.8 | 140.08 | 143.04 | 144.34 | -0.4 | 0.9 | 3.0 |
| Food at home | 1,125.3 | 143.59 | 145.79 | 147.37 | -0.6 | 1.1 | 2.6 |
| Bread and cereals | 205.2 | 131.22 | 130.75 | 132.50 | -0.5 | 1.3 | 1.0 |
| Meat | 229.8 | 147.48 | 150.24 | 152.38 | -0.1 | 1.4 | 3.3 |
| Fish and other seafood | 56.4 | 131.04 | 128.09 | 132.91 | -1.2 | 3.8 | 1.4 |
| Milk, cheese and eggs | 140.0 | 146.17 | 142.26 | 144.17 | -0.4 | 1.3 | -1.4 |
| Oils and fats | 31.6 | 153.16 | 156.15 | 158.20 | -0.2 | 1.3 | 3.3 |
| Fruit | 72.0 | 211.42 | 228.14 | 232.29 | -2.5 | 1.8 | 9.9 |
| Potatoes and other tubers | 18.5 | 119.73 | 122.50 | 124.51 | 0.2 | 1.6 | 4.0 |
| Vegetables | 75.7 | 168.85 | 174.08 | 172.23 | -0.4 | -1.1 | 2.0 |
| Sugar, jam, honey and other confectionery | 49.6 | 111.46 | 111.30 | 108.85 | -1.7 | -2.2 | -2.3 |
| Food products n.e.c. | 82.7 | 126.49 | 128.99 | 130.31 | 0.8 | 1.0 | 3.0 |
| Non-alcoholic beverages | 163.9 | 133.51 | 137.80 | 138.67 | -0.3 | 0.6 | 3.9 |
| Food away from home | 367.5 | 129.34 | 134.60 | 135.05 | -0.1 | 0.3 | 4.4 |

## APPENDIX 1

Monthly \& Yearly Changes (\%) in the Consumer Price Index for July 2015, Total Population (Dec 2006 = 100)

| DESCRIPTION | WEIGHT <br> coefficient | $\begin{gathered} \hline 2014 \\ \text { Jul } \\ \hline \end{gathered}$ | $\begin{array}{r} \hline 2014 \\ \text { Dec } \\ \hline \end{array}$ | $\begin{gathered} 2015 \\ \text { Jun } \\ \hline \end{gathered}$ | $\begin{gathered} 2015 \\ \text { Jul } \\ \hline \end{gathered}$ | Monthly Jun - Jul | Ytd Dec - Jul | End of period Jul 14 - Jul 15 | Period average Jul 14 - Jul 15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food and non-alcoholic beverages | 1,125.3 | 143.59 | 151.14 | 145.79 | 147.37 | 1.1 | -2.5 | 2.6 | 3.8 |
| Food | 961.4 | 145.31 | 153.42 | 147.15 | 148.86 | 1.2 | -3.0 | 2.4 | 3.7 |
| Non-alcoholic beverages | 163.9 | 133.51 | 137.71 | 137.80 | 138.67 | 0.6 | 0.7 | 3.9 | 4.5 |
| Alcoholic beverages and tobacco | 81.9 | 140.07 | 141.72 | 144.21 | 145.96 | 1.2 | 3.0 | 4.2 | 2.4 |
| Alcoholic beverages for consumption at home | 59.3 | 118.10 | 119.82 | 120.97 | 122.28 | 1.1 | 2.1 | 3.5 | 2.0 |
| Tobacco | 22.6 | 197.68 | 199.14 | 205.14 | 208.06 | 1.4 | 4.5 | 5.3 | 3.1 |
| Clothing and footwear | 625.9 | 92.65 | 92.23 | 87.60 | 88.03 | 0.5 | -4.6 | -5.0 | -2.1 |
| Clothing | 550.4 | 94.17 | 93.66 | 88.89 | 89.38 | 0.6 | -4.6 | -5.1 | -1.8 |
| Footwear | 75.5 | 81.56 | 81.83 | 78.21 | 78.16 | -0.1 | -4.5 | -4.2 | -4.5 |
| Housing | 2,553.3 | 131.09 | 137.02 | 137.27 | 137.50 | 0.2 | 0.4 | 4.9 | 4.2 |
| Actual rentals for housing | 854.2 | 146.25 | 147.30 | 148.58 | 148.79 | 0.1 | 1.0 | 1.7 | 1.8 |
| Maintenance and repair of the dwelling | 444.6 | 101.53 | 106.80 | 105.96 | 106.66 | 0.7 | -0.1 | 5.0 | 4.3 |
| Water supply and miscellaneous services relating to the dwelling | 505.7 | 119.95 | 119.96 | 119.80 | 119.95 | 0.1 | 0.0 | 0.0 | 0.0 |
| Electricity, gas and other fuels | 748.8 | 138.89 | 154.74 | 154.74 | 154.78 | 0.0 | 0.0 | 11.4 | 9.5 |
| Household operation | 741.3 | 96.52 | 95.27 | 96.17 | 96.79 | 0.6 | 1.6 | 0.3 | -1.3 |
| Furniture, furnishings, carpets and other floor coverings | 142.1 | 59.05 | 54.74 | 54.68 | 53.86 | -1.5 | -1.6 | -8.8 | -9.9 |
| Household textiles | 69.5 | 107.10 | 100.91 | 112.43 | 115.90 | 3.1 | 14.9 | 8.2 | -2.4 |
| Household appliances | 111.3 | 68.11 | 67.52 | 66.36 | 67.94 | 2.4 | 0.6 | -0.3 | -3.1 |
| Glassware, tableware and household utensils | 31.8 | 73.55 | 67.90 | 63.71 | 63.89 | 0.3 | -5.9 | -13.1 | -11.7 |
| Tools and equipment for house and garden | 40.0 | 88.33 | 86.47 | 77.60 | 79.03 | 1.8 | -8.6 | -10.5 | -5.2 |
| Goods and services for routine household maintenance and cleaning | 346.6 | 121.94 | 123.19 | 124.62 | 124.90 | 0.2 | 1.4 | 2.4 | 2.0 |
| Health | 235.8 | 93.59 | 94.10 | 94.14 | 95.42 | 1.4 | 1.4 | 2.0 | 0.9 |
| Medical products, appliances and equipment | 140.3 | 98.35 | 99.06 | 99.43 | 101.19 | 1.8 | 2.1 | 2.9 | 1.1 |
| Out-patient services | 57.2 | 81.36 | 81.36 | 81.36 | 81.53 | 0.2 | 0.2 | 0.2 | 0.0 |
| Other health products and services | 38.3 | 94.44 | 94.94 | 93.86 | 95.02 | 1.2 | 0.1 | 0.6 | 1.2 |
| Transport | 1,815.4 | 125.15 | 118.15 | 116.43 | 118.19 | 1.5 | 0.0 | -5.6 | -3.7 |
| Purchase of vehicles | 811.4 | 108.70 | 109.82 | 109.67 | 110.77 | 1.0 | 0.9 | 1.9 | 1.2 |
| Operation of personal transport equipment | 840.1 | 142.26 | 124.70 | 125.38 | 128.97 | 2.9 | 3.4 | -9.3 | -8.5 |
| Transport services | 163.8 | 118.92 | 125.85 | 104.03 | 99.66 | -4.2 | -20.8 | -16.2 | 3.1 |
| Communications | 706.3 | 87.60 | 89.70 | 89.28 | 90.20 | 1.0 | 0.6 | 3.0 | 1.8 |
| Postal services | 6.1 | 116.00 | 116.86 | 116.86 | 118.02 | 1.0 | 1.0 | 1.7 | 0.6 |
| Telephone and telefax equipment | 29.6 | 29.86 | 28.25 | 29.50 | 30.48 | 3.3 | 7.9 | 2.1 | 10.7 |
| Telephone and telefax services | 670.6 | 89.89 | 92.16 | 91.66 | 92.58 | 1.0 | 0.4 | 3.0 | 1.7 |
| Recreation and culture | 891.2 | 109.83 | 110.28 | 108.88 | 108.37 | -0.5 | -1.7 | -1.3 | -2.1 |
| Audio-visual, photographic and information processing equipment | 123.8 | 75.81 | 74.16 | 64.87 | 66.13 | 1.9 | -10.8 | -12.8 | -13.7 |
| Other major durables for recreation and culture | 19.2 | 53.10 | 41.11 | 45.77 | 46.23 | 1.0 | 12.4 | -12.9 | -18.9 |
| Other recreational items and equipment; gardens and pets | 260.1 | 139.69 | 137.43 | 138.19 | 139.22 | 0.7 | 1.3 | -0.3 | -1.2 |
| Recreational and cultural services | 335.0 | 107.32 | 104.13 | 106.92 | 107.92 | 0.9 | 3.6 | 0.6 | 3.6 |
| Newspapers, books and stationery | 82.1 | 92.48 | 90.16 | 89.80 | 88.53 | -1.4 | -1.8 | -4.3 | -2.1 |
| Holidays | 71.0 | 107.05 | 144.79 | 126.67 | 110.91 | -12.4 | -23.4 | 3.6 | -11.8 |
| Education | 83.0 | 116.61 | 116.61 | 116.61 | 116.61 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pre primary and primary education | 30.4 | 109.07 | 109.07 | 109.07 | 109.07 | 0.0 | 0.0 | 0.0 | 0.0 |
| Secondary education | 25.2 | 116.94 | 116.94 | 116.94 | 116.94 | 0.0 | 0.0 | 0.0 | 0.0 |
| Post-secondary non-tertiary education | 4.6 | 129.44 | 129.44 | 129.44 | 129.44 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tertiary education | 10.4 | 126.23 | 126.23 | 126.23 | 126.23 | 0.0 | 0.0 | 0.0 | 0.0 |
| Education not definable by level | 12.4 | 121.64 | 121.64 | 121.64 | 121.64 | 0.0 | 0.0 | 0.0 | 0.0 |
| Restaurants and hotels | 373.7 | 128.78 | 130.97 | 133.99 | 134.44 | 0.3 | 2.7 | 4.4 | 3.4 |
| Catering services | 367.5 | 129.34 | 131.54 | 134.60 | 135.05 | 0.3 | 2.7 | 4.4 | 3.4 |
| Accommodation services | 6.2 | 95.48 | 97.27 | 97.66 | 98.52 | 0.9 | 1.3 | 3.2 | 1.2 |
| Miscellaneous goods and services | 767.0 | 100.99 | 102.16 | 102.23 | 102.72 | 0.5 | 0.5 | 1.7 | 1.6 |
| Personal care | 262.0 | 115.16 | 119.11 | 117.37 | 117.98 | 0.5 | -0.9 | 2.4 | 3.6 |
| Personal effects n.e.c. | 67.3 | 108.98 | 104.56 | 113.95 | 114.73 | 0.7 | 9.7 | 5.3 | 0.3 |
| Social protection | 28.7 | 132.55 | 132.55 | 132.55 | 132.55 | 0.0 | 0.0 | 0.0 | 0.0 |
| Insurance | 289.1 | 85.12 | 85.12 | 85.12 | 85.40 | 0.3 | 0.3 | 0.3 | 0.0 |
| Financial services n.e.c. | 26.9 | 96.24 | 97.54 | 96.57 | 97.22 | 0.7 | -0.3 | 1.0 | 0.8 |
| Other services n.e.c. | 93.0 | 96.24 | 97.54 | 96.57 | 97.22 | 0.7 | -0.3 | 1.0 | 0.8 |
| CPI | 10,000 | 118.16 | 119.52 | 118.43 | 119.18 | 0.6 | -0.3 | 0.9 | 1.0 |

APPENDIX 2
Effect on the Consumer Price Index per sector and category for July 2015 (Dec 2006 = 100)

| DESCRIPTION | WEIGHT coefficient | Monthly Jun - Jul | Ytd Dec - Jul | End of period Jul 14 - Jul 15 | Period average Jul 14 - Jul 15 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Food and non-alcoholic beverages | 1,125.3 | 0.15 | -0.35 | 0.36 | 0.52 |
| Food | 961.4 | 0.14 | -0.37 | 0.29 | 0.43 |
| Non-alcoholic beverages | 163.9 | 0.01 | 0.01 | 0.07 | 0.08 |
| Alcoholic beverages and tobacco | 81.9 | 0.01 | 0.03 | 0.04 | 0.02 |
| Alcoholic beverages for consumption at home | 59.3 | 0.01 | 0.01 | 0.02 | 0.01 |
| Tobacco | 22.6 | 0.01 | 0.02 | 0.02 | 0.01 |
| Clothing and footwear | 625.9 | 0.02 | -0.22 | -0.24 | -0.10 |
| Clothing | 550.4 | 0.02 | -0.20 | -0.22 | -0.08 |
| Footwear | 75.5 | 0.00 | -0.02 | -0.02 | -0.02 |
| Housing | 2,553.3 | 0.05 | 0.10 | 1.38 | 1.19 |
| Actual rentals for housing | 854.2 | 0.02 | 0.11 | 0.18 | 0.19 |
| Maintenance and repair of the dwelling | 444.6 | 0.03 | -0.01 | 0.19 | 0.17 |
| Water supply and miscellaneous services relating to the dwelling | 505.7 | 0.01 | 0.00 | 0.00 | 0.00 |
| Electricity, gas and other fuels | 748.8 | 0.00 | 0.00 | 1.01 | 0.84 |
| Household operation | 741.3 | 0.04 | 0.09 | 0.02 | -0.08 |
| Furniture, furnishings, carpets and other floor coverings | 142.1 | -0.01 | -0.01 | -0.06 | -0.07 |
| Household textiles | 69.5 | 0.02 | 0.09 | 0.05 | -0.02 |
| Household appliances | 111.3 | 0.01 | 0.00 | 0.00 | -0.02 |
| Glassware, tableware and household utensils | 31.8 | 0.00 | -0.01 | -0.03 | -0.02 |
| Tools and equipment for house and garden | 40.0 | 0.00 | -0.02 | -0.03 | -0.02 |
| Goods and services for routine household maintenance and cleaning | 346.6 | 0.01 | 0.05 | 0.09 | 0.07 |
| Health | 235.8 | 0.03 | 0.03 | 0.04 | 0.02 |
| Medical products, appliances and equipment | 140.3 | 0.02 | 0.02 | 0.03 | 0.01 |
| Out-patient services | 57.2 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other health products and services | 38.3 | 0.00 | 0.00 | 0.00 | 0.00 |
| Transport | 1,815.4 | 0.27 | 0.01 | -1.07 | -0.70 |
| Purchase of vehicles | 811.4 | 0.08 | 0.06 | 0.14 | 0.09 |
| Operation of personal transport equipment | 840.1 | 0.25 | 0.30 | -0.95 | -0.83 |
| Transport services | 163.8 | -0.06 | -0.36 | -0.27 | 0.04 |
| Communications | 706.3 | 0.05 | 0.03 | 0.16 | 0.09 |
| Postal services | 6.1 | 0.00 | 0.00 | 0.00 | 0.00 |
| Telephone and telefax equipment | 29.6 | 0.00 | 0.01 | 0.00 | 0.01 |
| Telephone and telefax services | 670.6 | 0.05 | 0.02 | 0.15 | 0.09 |
| Recreation and culture | 891.2 | -0.04 | -0.14 | -0.11 | -0.18 |
| Audio-visual, photographic and information processing equipment | 123.8 | 0.01 | -0.08 | -0.10 | -0.12 |
| Other major durables for recreation and culture | 19.2 | 0.00 | 0.01 | -0.01 | -0.02 |
| Other recreational items and equipment; gardens and pets | 260.1 | 0.02 | 0.04 | -0.01 | -0.04 |
| Recreational and cultural services | 335.0 | 0.03 | 0.11 | 0.02 | 0.10 |
| Newspapers, books and stationery | 82.1 | -0.01 | -0.01 | -0.03 | -0.01 |
| Holidays | 71.0 | -0.09 | -0.20 | 0.02 | -0.10 |
| Education | 83.0 | 0.00 | 0.00 | 0.00 | 0.00 |
| Pre primary and primary education | 30.4 | 0.00 | 0.00 | 0.00 | 0.00 |
| Secondary education | 25.2 | 0.00 | 0.00 | 0.00 | 0.00 |
| Post-secondary non-tertiary education | 4.6 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tertiary education | 10.4 | 0.00 | 0.00 | 0.00 | 0.00 |
| Education not definable by level | 12.4 | 0.00 | 0.00 | 0.00 | 0.00 |
| Restaurants and hotels | 373.7 | 0.01 | 0.11 | 0.18 | 0.14 |
| Catering services | 367.5 | 0.01 | 0.11 | 0.18 | 0.14 |
| Accommodation services | 6.2 | 0.00 | 0.00 | 0.00 | 0.00 |
| Miscellaneous goods and services | 767.0 | 0.03 | 0.04 | 0.11 | 0.10 |
| Personal care | 262.0 | 0.01 | -0.02 | 0.06 | 0.09 |
| Personal effects n.e.c. | 67.3 | 0.00 | 0.06 | 0.03 | 0.00 |
| Social protection | 28.7 | 0.00 | 0.00 | 0.00 | 0.00 |
| Insurance | 289.1 | 0.01 | 0.01 | 0.01 | 0.00 |
| Financial services n.e.c. | 26.9 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other services n.e.c. | 93.0 | 0.01 | 0.00 | 0.01 | 0.01 |
| CPI | 10,000 | 0.63 | -0.28 | 0.86 | 1.03 |

## APPENDIX 3

Monthly \& Yearly Changes (\%) and effect in the Food \& catering services for July 2015, Total Population (Dec 2006 = 100)

| DESCRIPTION | WEIGHT coefficient | \% Change |  | Effect |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Monthly Jun - Jul | End of period Jul 14 - Jul 15 | Monthly Jun - Jul | End of period Jul 14 - Jul 15 |
| Food \& catering services | 1,492.8 | 0.9 | 3.0 | 0.16 | 0.54 |
| Food at home | 1,125.3 | 1.1 | 2.6 | 0.15 | 0.36 |
| Bread and cereals | 205.2 | 1.3 | 1.0 | 0.03 | 0.02 |
| Rice | 18.8 | 2.2 | 4.6 | 0.01 | 0.01 |
| Bread | 98.1 | 1.1 | 1.9 | 0.01 | 0.02 |
| Pasta products | 7.6 | 3.1 | 0.4 | 0.00 | 0.00 |
| Other cereals and cereal products | 80.7 | 1.2 | -1.2 | 0.01 | -0.01 |
| Meat | 229.8 | 1.4 | 3.3 | 0.04 | 0.10 |
| Bovine | 44.7 | 0.4 | 4.5 | 0.00 | 0.02 |
| Swine | 28.1 | 1.6 | 8.4 | 0.01 | 0.03 |
| Poultry | 59.5 | 1.8 | 0.7 | 0.02 | 0.01 |
| Other meat and meat preparations | 97.5 | 1.6 | 3.3 | 0.02 | 0.04 |
| Fish and other seafood | 56.4 | 3.8 | 1.4 | 0.02 | 0.01 |
| Fish and seafood preparations | 56.4 | 3.8 | 1.4 | 0.02 | 0.01 |
| Milk, cheese and eggs | 140.0 | 1.3 | -1.4 | 0.02 | -0.02 |
| Milk | 58.8 | 0.5 | -3.2 | 0.00 | -0.03 |
| Cheese | 46.9 | 1.5 | -2.4 | 0.01 | -0.01 |
| Eggs | 14.3 | 3.5 | 9.4 | 0.00 | 0.01 |
| Other milk products | 19.9 | 3.9 | 4.1 | 0.01 | 0.01 |
| Oils and fats | 31.6 | 1.3 | 3.3 | 0.01 | 0.01 |
| Butter and margarine | 9.9 | 1.3 | 3.7 | 0.00 | 0.00 |
| Corn oil | 9.4 | 1.3 | 3.5 | 0.00 | 0.00 |
| Other oils and fats | 12.3 | 1.4 | 2.7 | 0.00 | 0.00 |
| Fruit | 72.0 | 1.8 | 9.9 | 0.03 | 0.13 |
| Oranges, lemons and mandarins | 11.1 | -0.7 | -12.5 | 0.00 | -0.02 |
| Bananas and plantains | 13.8 | 4.4 | 10.8 | 0.01 | 0.02 |
| Apples and pears | 11.2 | 2.9 | -10.0 | 0.00 | -0.02 |
| Grapes | 6.0 | -5.7 | -0.1 | -0.01 | 0.00 |
| Melons and watermelons | 6.7 | 1.0 | 28.3 | 0.00 | 0.05 |
| Nuts | 6.9 | 1.4 | 6.5 | 0.00 | 0.00 |
| Other fruits and fruit products | 16.4 | 3.0 | 20.8 | 0.01 | 0.09 |
| Potatoes and other tubers | 18.5 | 1.6 | 4.0 | 0.00 | 0.01 |
| Potatoes | 11.2 | 1.6 | 2.6 | 0.00 | 0.00 |
| Sweet potatoes and yucca | 2.5 | 2.3 | 0.6 | 0.00 | 0.00 |
| Other tubers | 4.8 | 1.5 | 10.5 | 0.00 | 0.00 |
| Vegetables | 75.7 | -1.1 | 2.0 | -0.01 | 0.02 |
| Lettuce | 6.7 | 10.3 | -3.8 | 0.01 | 0.00 |
| Celery and broccoli | 6.3 | -20.9 | -4.2 | -0.03 | -0.01 |
| Tomatoes \& peppers | 15.5 | 5.4 | 9.0 | 0.01 | 0.01 |
| Onions | 7.8 | -2.2 | -1.9 | -0.01 | -0.01 |
| Frozen vegetable mixtures | 6.7 | 3.0 | 7.9 | 0.00 | 0.01 |
| Other vegetables | 12.7 | 2.3 | -1.6 | 0.00 | 0.00 |
| Other preserved or processed vegetables | 20.0 | 2.2 | 6.4 | 0.01 | 0.02 |
| Sugar, jam, honey and other confectionery | 49.6 | -2.2 | -2.3 | -0.01 | -0.01 |
| Sugar | 14.4 | -10.9 | -15.6 | -0.02 | -0.02 |
| Jams and jellies | 2.8 | 0.9 | 3.1 | 0.00 | 0.00 |
| Other confectionery products | 32.4 | 1.7 | 4.1 | 0.01 | 0.01 |
| Food products n.e.c. | 82.7 | 1.0 | 3.0 | 0.01 | 0.03 |
| Other food products | 82.7 | 1.0 | 3.0 | 0.01 | 0.03 |
| Non-alcoholic beverages | 163.9 | 0.6 | 3.9 | 0.01 | 0.07 |
| Coffee and tea | 30.1 | 2.0 | 5.3 | 0.01 | 0.02 |
| Soft and sports drinks | 49.7 | 1.0 | 4.5 | 0.00 | 0.02 |
| Fruit juices | 61.0 | -0.3 | 2.2 | 0.00 | 0.02 |
| Other non-alcoholic beverages | 23.1 | 1.4 | 5.9 | 0.00 | 0.02 |
| Food away from home | 367.5 | 0.3 | 4.4 | 0.01 | 0.18 |
| Food and beverage consumption away from home | 367.5 | 0.3 | 4.4 | 0.01 | 0.18 |
| Other goods and services | 8,507.2 | 0.6 | 0.4 | 0.47 | 0.32 |
| Other goods | 5,147.2 | 1.0 | 0.1 | 0.47 | 0.04 |
| Other services | 3,360.0 | 0.0 | 0.9 | -0.01 | 0.28 |
| CPI | 10,000 | 0.6 | 0.9 | 0.63 | 0.86 |

