

Consumer Price Index, base period June 2019 November 2021

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of November 2021.

Consumer Price Index for the month of November 2021

The CPI for November 2021 is 99.90, an increase of 0.6% compared to the index of October 2021 (99.31) and accumulating an increase of 2.9% up to and including November of this year.

The percentage change of the CPI over the last twelve (12) months (November 2020 to November 2021) is 3.1, an increase of 5.8 percentage points (ppts) compared to the percentage change for the same period of last year (-2.7%).

The period average percentage change of the CPI for the period November 2020 - November 2021 is 0.2%, an increase of 1.0 ppt compared to the period average percentage change over the period November 2019 - November 2020 (-0.8%).

During this month, eight (8) of the twelve (12) sectors registered increases in prices. The increases that had the greatest influence on the CPI were registered for the "Housing" (1.2%), "Recreation and culture" (2.3%) and "Transport" (1.6%) sectors, which contributed with an effect of 0.30, 0.23 and 0.21 ppts, respectively. The increases in the remaining sectors had an effect of 0.30 ppts on the CPI of November 2021.

Aforementioned increases were partially offset mainly by a decrease in the index for the "Household operation" (-2.3%) sector, causing an effect of -0.21 ppts. The decreases in the remaining sectors had an effect of -0.22 ppts on the CPI of November 2021.

The increase in the "Housing" sector was mainly due to an increase in the category "Maintenance and repair of the dwelling" (5.3%), which contributed to an effect of 0.28 ppts. The increase in the "Recreation and culture" sector was mainly due to an increase in the category "Holidays" (5.2%), which contributed to an effect of 0.16 ppts. The increase in the "Transport" sector was mainly due to an increase in the category "Operation of personal transport equipment" (2.8%), which contributed to an effect of 0.23 ppts.

The decrease in the "Household operation" sector was mainly due to a decrease in the category "Household appliances" (-9.1%), which contributed to an effect of -0.22 ppts.

Consumption basket

The consumption basket of the CPI consists of 408 goods and services. Compared to October 2021, 48.8% of these products had an increase in price, causing an effect of 1.47 ppts, while 33.6% showed a decrease, contributing to an effect of -0.87 ppts and the remaining 17.6% had no change in price. The prices of goods increased by 0.7% and caused an influence of 0.40 ppts. The prices of services showed an increase of 0.5% and had an influence of 0.20 ppts on the CPI of November 2021.

Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was -0.7% in November 2021. The energy index - which consists of the products: electricity, water, gasoline and diesel – was 5.1%. The food index showed a decrease of 0.9%.

Subsistence level

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) in November 2021 is Afl. 4,896, an increase of Afl. 137 compared to November 2020 (Afl. 4,759). The subsistence level for a single adult household is Afl. 2,331, an increase of Afl. 65 compared to November 2020 (Afl. 2,266).


|  central bureau of statistics NOVEMBER 2021 | | |
|--|---|-------|
| CPI (BASE JUN 2019 = 100) | | |
| Index | ↑ | 99.90 |
| Monthly | ↑ | 0.6 |
| Year-to-date | ↑ | 2.9 |
| End of period | ↑ | 3.1 |
| Period average | ↑ | 0.2 |
| Goods | ↑ | 0.7 |
| Services | ↑ | 0.5 |
| CPIC (based on period average inflation) | | |
| CPIC | ↓ | -0.7 |
| Energy | ↑ | 5.1 |
| Food | ↓ | -0.9 |
| SUBSISTENCE LEVEL <small>in AFL</small> | | |
| 1 adult | ↑ | 2,331 |
| 2 adults + 2 children | ↑ | 4,896 |
| CPIC: CPI excluding the effect of energy and food. Energy: Electricity, water, gasoline and diesel. 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

| | Nov-20 | Dec-20 | Jan-21 | Feb-21 | Mar-21 | Apr-21 | May-21 | Jun-21 | Jul-21 | Aug-21 | Sep-21 | Oct-21 | Nov-21 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Index | 96.93 | 97.06 | 96.89 | 97.00 | 97.59 | 97.57 | 97.39 | 98.09 | 98.53 | 98.84 | 99.24 | 99.31 | 99.90 |
| Monthly | 0.0 | 0.1 | -0.18 | 0.1 | 0.6 | 0.0 | -0.2 | 0.71 | 0.5 | 0.3 | 0.4 | 0.1 | 0.6 |
| Year-to-date | -3.2 | -3.1 | -0.2 | -0.1 | 0.5 | 0.5 | 0.3 | 1.1 | 1.5 | 1.8 | 2.2 | 2.3 | 2.9 |
| End of period | -2.7 | -3.1 | -2.7 | -1.9 | -1.1 | -0.4 | -0.2 | 1.0 | 1.8 | 1.4 | 2.2 | 2.4 | 3.1 |
| Period average | -0.8 | -1.3 | -1.8 | -2.2 | -2.3 | -2.3 | -2.2 | -1.8 | -1.4 | -1.1 | -0.7 | -0.3 | 0.2 |
| Goods | -0.2 | 0.0 | -0.2 | 0.4 | 1.2 | 1.2 | -0.4 | 0.6 | 0.8 | 0.4 | 0.9 | -0.7 | 0.7 |
| Services | 0.14 | 0.3 | -0.2 | -0.3 | -0.1 | -0.1 | 0.2 | 0.8 | 0.0 | 0.2 | -0.2 | 1.1 | 0.5 |
| CPIIC | 0.5 | 0.1 | -0.5 | -0.9 | -1.2 | -1.4 | -1.7 | -1.6 | -1.4 | -1.3 | -1.2 | -0.9 | -0.7 |
| Energy | -6.9 | -7.9 | -8.0 | -7.9 | -7.5 | -6.1 | -4.1 | -2.4 | -0.9 | 0.6 | 2.0 | 3.4 | 5.1 |
| Food | -0.1 | -0.8 | -1.5 | -2.0 | -2.3 | -2.6 | -2.6 | -2.5 | -2.3 | -2.1 | -1.7 | -1.4 | -0.9 |
| 1 adult | 2,266 | 2,265 | 2,257 | 2,258 | 2,258 | 2,262 | 2,263 | 2,271 | 2,293 | 2,294 | 2,304 | 2,311 | 2,331 |
| 2 adults + 2 children | 4,759 | 4,757 | 4,739 | 4,742 | 4,741 | 4,750 | 4,752 | 4,770 | 4,815 | 4,817 | 4,839 | 4,854 | 4,896 |

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

| Sector | Weight coefficient | Effect Oct - Nov | Percentage changes | | | |
|--------------------------------------|--------------------|------------------|--------------------|------------------------|-------------------------------|--------------------------------|
| | | | Monthly Oct - Nov | Year-to-date Dec - Nov | End of period Nov 20 - Nov 21 | Period average Nov 20 - Nov 21 |
| | | | | | | |
| CPI | 10,000.0 | 0.60 | 0.6 | 2.9 | 3.1 | 0.2 |
| 01. Food and non-alcoholic beverages | 1,087.7 | 0.19 | 1.8 | 4.2 | 3.8 | -0.8 |
| 02. Alcoholic beverages and tobacco | 78.2 | 0.00 | 0.5 | 1.2 | 0.5 | -0.1 |
| 03. Clothing and footwear | 276.8 | -0.18 | -6.9 | -5.4 | -5.0 | -7.2 |
| 04. Housing | 2,522.2 | 0.30 | 1.2 | 1.5 | 1.8 | 0.4 |
| 05. Household operation | 929.2 | -0.21 | -2.3 | -1.8 | -1.5 | -1.8 |
| 06. Health | 223.1 | 0.00 | 0.1 | -2.6 | -2.4 | -3.5 |
| 07. Transport | 1,257.4 | 0.21 | 1.6 | 16.5 | 15.1 | 7.3 |
| 08. Communications | 849.6 | -0.04 | -0.5 | -0.6 | -0.6 | 0.0 |
| 09. Recreation and culture | 1,013.3 | 0.23 | 2.3 | 2.5 | 4.3 | -2.4 |
| 10. Education | 98.0 | 0.00 | 0.0 | 4.6 | 4.6 | 1.6 |
| 11. Restaurants and hotels | 442.0 | 0.01 | 0.1 | 1.0 | 1.5 | 0.0 |
| 12. Miscellaneous goods and services | 1,222.6 | 0.09 | 0.77 | 1.7 | 1.8 | -0.3 |

Source: Central Bureau of Statistics Aruba

Table 3 Categories with the greatest positive effect on the CPI of November 2021

| Category | Monthly change | Effect |
|---|----------------|--------|
| Maintenance and repair of the dwelling | 5.3 | 0.28 |
| Operation of personal transport equipment | 2.8 | 0.23 |
| Food | 1.9 | 0.19 |
| Holidays | 5.2 | 0.16 |

Source: Central Bureau of Statistics Aruba

Table 4 Categories with the greatest negative effect on the CPI of November 2021

| Category | Monthly change | Effect |
|---------------------------------|----------------|--------|
| Household appliances | -9.1 | -0.22 |
| Clothing | -6.9 | -0.14 |
| Transport services | -10.0 | -0.05 |
| Telephone and telefax equipment | -10.1 | -0.04 |
| Footwear | -6.6 | -0.04 |

Source: Central Bureau of Statistics Aruba

Change in prices of crude oil, utilities, gasoline and diesel in November 2021

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In November 2021 the average price per barrel of crude oil (US\$ 80.13) had a decrease of US\$ 0.36 (-0.4%) compared to October 2021 (US\$ 80.49).

The prices of electricity and water did not change compared to October 2021. Subsequently, the average electricity price per household remained at Afl. 240.09, while the average price of water per household remained at Afl. 137.05.

In November 2021 the price of gasoline registered an increase of Afl. 12.20 cents (5.2%) and had an effect of 0.25 pts on the CPI. The price of diesel registered an increase of Afl. 15.80 cents (8.2%) and had an effect of 0.03 pts on the CPI of November 2021.

In November 2021, utilities, gasoline and diesel as a group showed an increase in price of 1.7% compared to October 2021, and had an influence of 0.28 pts on the CPI, while the remaining 404 goods and services, as a group, show an increase of 0.4% and had an effect of 0.32 pts on the CPI.

Table 6 Effect on the CPI of November 2021 of goods and services which are dependent on crude oil prices

| Category | Weight | Monthly change | Effect |
|------------------------------|----------|----------------|--------|
| Electricity | 810.2 | 0.0 | 0.00 |
| Gasoline | 430.5 | 5.2 | 0.25 |
| Water | 367.3 | 0.0 | 0.00 |
| Diesel | 30.2 | 8.2 | 0.03 |
| Total group | 1,638.1 | 1.7 | 0.28 |
| Remaining goods and services | 8,361.9 | 0.4 | 0.32 |
| CPI | 10,000.0 | 0.6 | 0.60 |

Source: Central Bureau of Statistics Aruba

Table 5 Prices of crude oil, utilities, gasoline and diesel, 2020 - 2021

| Month | 2020 | | | | | | | 2021 | | | | | | |
|-----------------------|--------------|------------------------------|----------------------------------|---------------|---------------|---------------|---------------|--------------|------------------------------|----------------------------------|---------------|---------------|---------------|---------------|
| | Crude oil | Total energy charge ≤500 kWh | Total energy charge 501-1000 kWh | Electricity | Water | Gasoline | Diesel | Crude oil | Total energy charge ≤500 kWh | Total energy charge 501-1000 kWh | Electricity | Water | Gasoline | Diesel |
| January | 57.92 | 31.09 | 31.99 | 240.09 | 137.05 | 204.60 | 179.20 | 51.23 | 31.09 | 31.99 | 240.09 | 137.05 | 185.90 | 152.40 |
| March | 50.67 | 31.09 | 31.99 | 240.09 | 137.05 | 201.90 | 172.40 | 59.10 | 31.09 | 31.99 | 240.09 | 137.05 | 196.30 | 158.60 |
| March | 30.40 | 31.09 | 31.99 | 240.09 | 137.05 | 197.20 | 160.60 | 62.62 | 31.09 | 31.99 | 240.09 | 137.05 | 208.78 | 170.90 |
| April | 17.39 | 31.09 | 31.99 | 240.09 | 137.05 | 160.60 | 136.70 | 61.52 | 31.09 | 31.99 | 240.09 | 137.05 | 221.60 | 175.80 |
| May | 26.57 | 31.09 | 31.99 | 240.09 | 137.05 | 144.70 | 119.00 | 65.17 | 31.09 | 31.99 | 240.09 | 137.05 | 222.10 | 174.60 |
| June | 38.19 | 31.09 | 31.99 | 240.09 | 137.05 | 160.50 | 121.60 | 70.97 | 31.09 | 31.99 | 240.09 | 137.05 | 225.80 | 183.00 |
| July | 40.58 | 31.09 | 31.99 | 240.09 | 137.05 | 174.90 | 135.00 | 72.61 | 31.09 | 31.99 | 240.09 | 137.05 | 230.70 | 188.70 |
| August | 42.33 | 31.09 | 31.99 | 240.09 | 137.05 | 178.10 | 140.70 | 67.62 | 31.09 | 31.99 | 240.09 | 137.05 | 235.70 | 189.30 |
| September | 39.64 | 31.09 | 31.99 | 240.09 | 137.05 | 180.20 | 140.50 | 70.50 | 31.09 | 31.99 | 240.09 | 137.05 | 233.60 | 185.60 |
| October | 39.45 | 31.09 | 31.99 | 240.09 | 137.05 | 178.90 | 135.00 | 80.49 | 31.09 | 31.99 | 240.09 | 137.05 | 234.20 | 193.20 |
| November | 41.07 | 31.09 | 31.99 | 240.09 | 137.05 | 176.80 | 136.10 | 80.13 | 31.09 | 31.99 | 240.09 | 137.05 | 246.40 | 209.00 |
| December | 46.78 | 31.09 | 31.99 | 240.09 | 137.05 | 176.70 | 142.30 | | | | | | | |
| Yearly Average | 39.25 | 31.09 | 31.99 | 240.09 | 137.05 | 177.93 | 143.26 | 67.45 | 31.09 | 31.99 | 240.09 | 137.05 | 221.92 | 180.10 |

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 Total energy charge in Afl. cents per kWh

³ Electricity 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 in m³

⁵ Gasoline and diesel prices in Afl. cents per liter

Change in prices of Food & catering services in November 2021

The “Food & catering services” index showed an increase of 1.3% in November 2021, after an increase of 0.3% in October 2021. The index for “Food at home” showed an increase of 1.8% in November, as ten (10) of the eleven (11) “Food at home” indices increased in November 2021. The “Fruit” index registered the largest increase (8.2%) in November 2021. Furthermore, increases were posted in the indices for “Vegetables” (6.5%), “Oils and fats” (3.1%), “Potatoes and other tubers” (2.9%), “Fish and other seafood” (1.7%) and “Meat” (0.9%).

The “Bread and cereals” (-0.1%) index registered the only decrease in November 2021.

Over the last twelve (12) months, the “Food & catering services” has increased by 3.4%. The “Food at home” index showed an increase of 3.8%. The “Fruit” index increased by 12.7%, the largest increase among the “Food at home” food groups. Furthermore, increases were posted in the indices for “Oils and fats” (11.1%), “Meat” (5.8%), “Potatoes and other tubers” (5.3%), “Vegetables” (3.9%) and “Sugar, jam, honey and other confectionery” (1.7%).

The index for “Food away from home” increased by 0.1% in November 2021 and has increased by 2.3% over the last twelve (12) months.

In November 2021, “Food at home” and “Food away from home” as a group showed an increase in price of 1.3% compared to October 2021, and had an effect of 0.20 pts on the CPI, while the remaining goods and services, as a group, experienced an increase in price of 0.5%, causing an effect of 0.41 pts on the CPI.

Table 8 Effect on the CPI of November 2021 of Food at home and Food away from home

| Category | Weight | Monthly change | Effect |
|------------------------------|----------|----------------|--------|
| Food at home | 1,087.7 | 1.8 | 0.19 |
| Food away from home | 429.8 | 0.1 | 0.00 |
| Total group | 1,517.5 | 1.3 | 0.20 |
| Remaining goods and services | 8,482.5 | 0.5 | 0.41 |
| CPI | 10,000.0 | 0.6 | 0.60 |

Source: Central Bureau of Statistics Aruba

Table 7 Percentage change for Food & catering services

| | Weight coefficient | Indices | | | Percentage changes | | | Effect | |
|---|--------------------|---------------|---------------|---------------|--------------------|-------------------|-------------------------------|-------------------|-------------------------------|
| | | Nov-20 | Oct-21 | Nov-21 | Monthly Sep - Oct | Monthly Oct - Nov | End of period Nov 20 - Nov 21 | Monthly Oct - Nov | End of period Nov 20 - Nov 21 |
| Food & catering services | 1,517.5 | 98.62 | 100.65 | 101.93 | 0.3 | 1.3 | 3.4 | 0.196 | 0.518 |
| Food at home | 1,087.7 | 97.09 | 99.01 | 100.76 | 0.4 | 1.8 | 3.8 | 0.191 | 0.412 |
| Bread and cereals | 178.1 | 98.55 | 100.06 | 99.92 | -0.5 | -0.1 | 1.4 | -0.003 | 0.025 |
| Meat | 242.5 | 97.37 | 102.11 | 103.06 | 0.7 | 0.9 | 5.8 | 0.023 | 0.142 |
| Fish and other seafood | 49.0 | 99.68 | 98.54 | 100.20 | 0.3 | 1.7 | 0.5 | 0.008 | 0.003 |
| Milk, cheese and eggs | 135.3 | 101.25 | 101.62 | 102.48 | 0.4 | 0.8 | 1.2 | 0.012 | 0.017 |
| Oils and fats | 32.2 | 96.60 | 104.06 | 107.30 | -0.6 | 3.1 | 11.1 | 0.010 | 0.036 |
| Fruit | 97.6 | 91.01 | 94.77 | 102.54 | 1.1 | 8.2 | 12.7 | 0.076 | 0.116 |
| Potatoes and other tubers | 18.2 | 78.67 | 80.54 | 82.85 | 1.3 | 2.9 | 5.3 | 0.004 | 0.008 |
| Vegetables | 89.1 | 87.94 | 85.81 | 91.38 | 2.6 | 6.5 | 3.9 | 0.050 | 0.032 |
| Sugar, jam, honey and other confectionery | 42.0 | 100.11 | 101.65 | 101.77 | -0.2 | 0.1 | 1.7 | 0.000 | 0.007 |
| Food products n.e.c. | 80.1 | 99.76 | 100.33 | 100.70 | -0.2 | 0.4 | 0.9 | 0.003 | 0.008 |
| Non-alcoholic beverages | 123.6 | 100.34 | 101.29 | 101.79 | 0.2 | 0.5 | 1.4 | 0.006 | 0.002 |
| Food away from home | 429.8 | 102.50 | 104.79 | 104.90 | -0.1 | 0.1 | 2.3 | 0.005 | 0.106 |
| Other goods and services | 8,482.5 | 96.63 | 99.06 | 99.54 | 0.0 | 0.5 | 3.0 | 0.406 | 2.551 |
| Other goods | 4,735.8 | 94.28 | 97.24 | 97.68 | -0.9 | 0.5 | 3.6 | 0.210 | 1.659 |
| Other services | 3,746.7 | 99.58 | 101.37 | 101.89 | 1.3 | 0.5 | 2.3 | 0.196 | 0.892 |
| CPI | 10,000.0 | 96.93 | 99.31 | 99.90 | 0.1 | 0.6 | 3.1 | 0.602 | 3.069 |

Source: Central Bureau of Statistics Aruba

APPENDIX 1
Monthly & Yearly Changes (%) in the Consumer Price Index for November 2021, Total Population (Jun 2019 = 100)

| DESCRIPTION | WEIGHT coefficient | 2020 Nov | 2020 Dec | 2021 Oct | 2021 Nov | Monthly Oct - Nov | Ytd Dec - Nov | End of period Nov 20 - Nov 21 | Period average Nov 20 - Nov 21 |
|---|-----------------------|---------------|---------------|---------------|---------------|----------------------|------------------|----------------------------------|-----------------------------------|
| Food and non-alcoholic beverages | 1,087.7 | 97.09 | 96.70 | 99.01 | 100.76 | 1.8 | 4.2 | 3.8 | -0.8 |
| Food | 964.1 | 96.67 | 96.26 | 98.72 | 100.63 | 1.9 | 4.5 | 4.1 | -0.9 |
| Non-alcoholic beverages | 123.6 | 100.34 | 100.16 | 101.29 | 101.79 | 0.5 | 1.6 | 1.4 | 0.0 |
| Alcoholic beverages and tobacco | 78.2 | 100.51 | 99.87 | 100.56 | 101.02 | 0.5 | 1.2 | 0.5 | -0.1 |
| Alcoholic beverages for consumption at home | 62.2 | 99.30 | 98.46 | 98.96 | 99.55 | 0.6 | 1.1 | 0.3 | -0.6 |
| Tobacco | 16.0 | 105.20 | 105.36 | 106.74 | 106.74 | 0.0 | 1.3 | 1.5 | 1.5 |
| Clothing and footwear | 276.8 | 93.08 | 93.45 | 94.93 | 88.41 | -6.9 | -5.4 | -5.0 | -7.2 |
| Clothing | 212.8 | 93.40 | 94.23 | 96.78 | 90.07 | -6.9 | -4.4 | -3.6 | -5.2 |
| Footwear | 64.0 | 91.99 | 90.85 | 88.77 | 82.87 | -6.6 | -8.8 | -9.9 | -13.8 |
| Housing | 2,522.2 | 97.70 | 97.98 | 98.27 | 99.46 | 1.2 | 1.5 | 1.8 | 0.4 |
| Actual rentals for housing | 666.7 | 102.13 | 102.26 | 103.53 | 103.66 | 0.1 | 1.4 | 1.5 | 1.5 |
| Imputed rentals for housing | 34.4 | 97.34 | 98.52 | 96.66 | 101.13 | 4.6 | 2.7 | 3.9 | -1.3 |
| Maintenance and repair of the dwelling | 517.0 | 100.06 | 101.19 | 101.09 | 106.43 | 5.3 | 5.2 | 6.4 | 1.4 |
| Water supply and miscellaneous services relating to the dwelling | 463.6 | 101.35 | 101.35 | 101.35 | 101.35 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electricity, gas and other fuels | 840.4 | 90.72 | 90.72 | 90.72 | 90.72 | 0.0 | 0.0 | 0.0 | -0.8 |
| Household operation | 929.2 | 96.37 | 96.66 | 97.07 | 94.88 | -2.3 | -1.8 | -1.5 | -1.8 |
| Furniture, furnishings, carpets and other floor coverings | 128.8 | 79.76 | 78.66 | 74.38 | 74.75 | 0.5 | -5.0 | -6.3 | -12.3 |
| Household textiles | 58.6 | 83.36 | 83.92 | 79.97 | 82.32 | 2.9 | -1.9 | -1.3 | -10.7 |
| Household appliances | 246.0 | 96.86 | 97.52 | 99.99 | 90.93 | -9.1 | -6.8 | -6.1 | -1.1 |
| Glassware, tableware and household utensils | 17.2 | 87.86 | 86.32 | 74.04 | 71.94 | -2.8 | -16.7 | -18.1 | -16.6 |
| Tools and equipment for house and garden | 58.2 | 110.46 | 114.57 | 124.35 | 124.88 | 0.4 | 9.0 | 13.1 | 12.0 |
| Goods and services for routine household maintenance and cleaning | 420.5 | 101.37 | 101.40 | 101.87 | 101.89 | 0.0 | 0.5 | 0.5 | 0.2 |
| Health | 223.1 | 97.60 | 97.76 | 95.19 | 95.26 | 0.1 | -2.6 | -2.4 | -3.5 |
| Medical products, appliances and equipment | 152.3 | 96.07 | 96.41 | 94.01 | 94.15 | 0.2 | -2.3 | -2.0 | -4.1 |
| Out-patient services | 52.4 | 97.78 | 98.12 | 95.56 | 96.01 | 0.5 | -2.1 | -1.8 | -3.8 |
| Other treatments | 7.8 | 95.68 | 96.49 | 92.34 | 92.96 | 0.7 | -3.7 | -2.8 | -5.1 |
| Health products and services n.e.c. | 10.5 | 120.20 | 116.56 | 112.69 | 109.37 | -2.9 | -6.2 | -9.0 | 7.3 |
| Transport | 1,257.4 | 91.95 | 90.90 | 104.24 | 105.86 | 1.6 | 16.5 | 15.1 | 7.3 |
| Purchase of vehicles | 442.6 | 94.83 | 94.83 | 98.30 | 98.78 | 0.5 | 4.2 | 4.2 | 0.5 |
| Operation of personal transport equipment | 763.3 | 90.07 | 89.67 | 108.12 | 111.16 | 2.8 | 24.0 | 23.4 | 12.1 |
| Transport services | 51.5 | 95.00 | 75.35 | 97.87 | 88.11 | -10.0 | 16.9 | -7.3 | -2.4 |
| Communications | 849.6 | 99.79 | 99.80 | 99.72 | 99.24 | -0.5 | -0.6 | -0.6 | 0.0 |
| Telephone and telefax equipment | 43.8 | 95.98 | 93.97 | 92.42 | 83.07 | -10.1 | -11.6 | -13.4 | -2.2 |
| Telephone and telefax services | 805.8 | 100.00 | 100.12 | 100.12 | 100.12 | 0.0 | 0.0 | 0.1 | 0.1 |
| Recreation and culture | 1,013.3 | 95.58 | 97.20 | 97.43 | 99.66 | 2.3 | 2.5 | 4.3 | -2.4 |
| Audio-visual, photographic and information processing equipment | 58.5 | 89.80 | 87.99 | 81.02 | 85.22 | 5.2 | -3.1 | -5.1 | 3.6 |
| Other major durables for recreation and culture | 20.0 | 96.01 | 94.07 | 89.25 | 88.71 | -0.6 | -5.7 | -7.6 | -4.1 |
| Other recreational items and equipment; gardens and pets | 266.6 | 100.20 | 99.29 | 99.19 | 101.40 | 2.2 | 2.1 | 1.2 | -3.2 |
| Recreational and cultural services | 309.1 | 99.78 | 99.65 | 102.53 | 102.53 | 0.0 | 2.9 | 2.8 | 1.0 |
| Newspapers, books and stationery | 43.7 | 83.09 | 83.52 | 88.04 | 84.92 | -3.5 | 1.7 | 2.2 | -8.1 |
| Holidays | 315.4 | 90.32 | 96.84 | 95.82 | 100.80 | 5.2 | 4.1 | 11.6 | -5.2 |
| Education | 98.0 | 100.17 | 100.17 | 104.79 | 104.79 | 0.0 | 4.6 | 4.6 | 1.6 |
| Pre primary and primary education | 24.0 | 100.00 | 100.00 | 100.00 | 100.00 | 0.0 | 0.0 | 0.0 | 0.0 |
| Secondary education | 43.4 | 100.00 | 100.00 | 110.44 | 110.44 | 0.0 | 10.4 | 10.4 | 3.5 |
| Post-secondary non-tertiary education | 4.6 | 100.00 | 100.00 | 100.00 | 100.00 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tertiary education | 23.6 | 100.00 | 100.00 | 100.00 | 100.00 | 0.0 | 0.0 | 0.0 | 0.0 |
| Education not definable by level | 2.5 | 106.67 | 106.67 | 106.67 | 106.67 | 0.0 | 0.0 | 0.0 | 0.5 |
| Restaurants and hotels | 442.0 | 101.95 | 102.44 | 103.39 | 103.50 | 0.1 | 1.0 | 1.5 | 0.0 |
| Catering services | 429.8 | 102.50 | 102.68 | 104.79 | 104.90 | 0.1 | 2.2 | 2.3 | 1.4 |
| Accommodation services | 12.2 | 82.29 | 93.96 | 53.97 | 54.25 | 0.5 | -42.3 | -34.1 | -40.9 |
| Miscellaneous goods and services | 1,222.6 | 98.32 | 98.43 | 99.33 | 100.09 | 0.8 | 1.7 | 1.8 | -0.3 |
| Personal care | 427.1 | 96.98 | 96.65 | 96.12 | 96.55 | 0.5 | -0.1 | -0.4 | -1.3 |
| Personal effects n.e.c. | 106.6 | 92.07 | 94.62 | 92.37 | 94.53 | 2.3 | -0.1 | 2.7 | -2.9 |
| Social protection | 78.2 | 100.00 | 100.00 | 120.00 | 126.67 | 5.6 | 26.7 | 26.7 | 5.6 |
| Insurance | 610.7 | 100.14 | 100.14 | 100.14 | 100.14 | 0.0 | 0.0 | 0.0 | 0.0 |
| CPI | 10,000.0 | 96.93 | 97.06 | 99.31 | 99.90 | 0.6 | 2.9 | 3.1 | 0.2 |

Source: Central Bureau of Statistics Aruba

Please note: CPI for the period Jun 2019 - Sep 2020 have been revised and corrected

APPENDIX 2
Effect on the Consumer Price Index per sector and category for November 2021, Total Population (Jun 2019 = 100)

| DESCRIPTION | WEIGHT coefficient | Monthly Oct - Nov | Ytd Dec - Nov | End of period Nov 20 - Nov 21 | Period average Nov 20 - Nov 21 |
|---|-----------------------|----------------------|------------------|----------------------------------|-----------------------------------|
| Food and non-alcoholic beverages | 1,087.7 | 0.19 | 0.45 | 0.41 | -0.08 |
| Food | 964.1 | 0.19 | 0.43 | 0.39 | -0.09 |
| Non-alcoholic beverages | 123.6 | 0.01 | 0.02 | 0.02 | 0.00 |
| Alcoholic beverages and tobacco | 78.2 | 0.00 | 0.01 | 0.00 | 0.00 |
| Alcoholic beverages for consumption at home | 62.2 | 0.00 | 0.01 | 0.00 | 0.00 |
| Tobacco | 16.0 | 0.00 | 0.00 | 0.00 | 0.00 |
| Clothing and footwear | 276.8 | -0.18 | -0.14 | -0.13 | -0.20 |
| Clothing | 212.8 | -0.14 | -0.09 | -0.07 | -0.11 |
| Footwear | 64.0 | -0.04 | -0.05 | -0.06 | -0.09 |
| Housing | 2,522.2 | 0.30 | 0.38 | 0.46 | 0.11 |
| Actual rentals for housing | 666.7 | 0.01 | 0.10 | 0.11 | 0.10 |
| Imputed rentals for housing | 34.4 | 0.02 | 0.01 | 0.01 | 0.00 |
| Maintenance and repair of the dwelling | 517.0 | 0.28 | 0.28 | 0.34 | 0.07 |
| Water supply and miscellaneous services relating to the dwelling | 463.6 | 0.00 | 0.00 | 0.00 | 0.00 |
| Electricity, gas and other fuels | 840.4 | 0.00 | 0.00 | 0.00 | -0.07 |
| Household operation | 929.2 | -0.21 | -0.17 | -0.14 | -0.17 |
| Furniture, furnishings, carpets and other floor coverings | 128.8 | 0.00 | -0.05 | -0.07 | -0.14 |
| Household textiles | 58.6 | 0.01 | -0.01 | -0.01 | -0.06 |
| Household appliances | 246.0 | -0.22 | -0.17 | -0.15 | -0.03 |
| Glassware, tableware and household utensils | 17.2 | 0.00 | -0.03 | -0.03 | -0.03 |
| Tools and equipment for house and garden | 58.2 | 0.00 | 0.06 | 0.09 | 0.07 |
| Goods and services for routine household maintenance and cleaning | 420.5 | 0.00 | 0.02 | 0.02 | 0.01 |
| Health | 223.1 | 0.00 | -0.06 | -0.05 | -0.08 |
| Medical products, appliances and equipment | 152.3 | 0.00 | -0.04 | -0.03 | -0.06 |
| Out-patient services | 52.4 | 0.00 | -0.01 | -0.01 | -0.02 |
| Other treatments | 7.8 | 0.00 | 0.00 | 0.00 | 0.00 |
| Health products and services n.e.c. | 10.5 | 0.00 | -0.01 | -0.01 | 0.01 |
| Transport | 1,257.4 | 0.21 | 1.94 | 1.80 | 0.87 |
| Purchase of vehicles | 442.6 | 0.02 | 0.18 | 0.18 | 0.02 |
| Operation of personal transport equipment | 763.3 | 0.23 | 1.69 | 1.66 | 0.86 |
| Transport services | 51.5 | -0.05 | 0.07 | -0.04 | -0.01 |
| Communications | 849.6 | -0.04 | -0.05 | -0.05 | 0.00 |
| Telephone and telefax equipment | 43.8 | -0.04 | -0.05 | -0.06 | -0.01 |
| Telephone and telefax services | 805.8 | 0.00 | 0.00 | 0.01 | 0.01 |
| Recreation and culture | 1,013.3 | 0.23 | 0.26 | 0.43 | -0.25 |
| Audio-visual, photographic and information processing equipment | 58.5 | 0.02 | -0.02 | -0.03 | 0.02 |
| Other major durables for recreation and culture | 20.0 | 0.00 | -0.01 | -0.02 | -0.01 |
| Other recreational items and equipment; gardens and pets | 266.6 | 0.06 | 0.06 | 0.03 | -0.09 |
| Recreational and cultural services | 309.1 | 0.00 | 0.09 | 0.09 | 0.03 |
| Newspapers, books and stationery | 43.7 | -0.01 | 0.01 | 0.01 | -0.03 |
| Holidays | 315.4 | 0.16 | 0.13 | 0.34 | -0.16 |
| Education | 98.0 | 0.00 | 0.05 | 0.05 | 0.02 |
| Pre primary and primary education | 24.0 | 0.00 | 0.00 | 0.00 | 0.00 |
| Secondary education | 43.4 | 0.00 | 0.05 | 0.05 | 0.02 |
| Post-secondary non-tertiary education | 4.6 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tertiary education | 23.6 | 0.00 | 0.00 | 0.00 | 0.00 |
| Education not definable by level | 2.5 | 0.00 | 0.00 | 0.00 | 0.00 |
| Restaurants and hotels | 442.0 | 0.01 | 0.05 | 0.07 | 0.00 |
| Catering services | 429.8 | 0.00 | 0.10 | 0.11 | 0.06 |
| Accommodation services | 12.2 | 0.00 | -0.05 | -0.04 | -0.06 |
| Miscellaneous goods and services | 1,222.6 | 0.09 | 0.21 | 0.22 | -0.04 |
| Personal care | 427.1 | 0.02 | 0.00 | -0.02 | -0.05 |
| Personal effects n.e.c. | 106.6 | 0.02 | 0.00 | 0.03 | -0.03 |
| Social protection | 78.2 | 0.05 | 0.21 | 0.22 | 0.04 |
| Insurance | 610.7 | 0.00 | 0.00 | 0.00 | 0.00 |
| CPI | 10,000.0 | 0.60 | 2.93 | 3.07 | 0.18 |

Source: Central Bureau of Statistics Aruba

APPENDIX 3
Monthly & Yearly Changes (%) and effect in the Food & catering services for November 2021, Total Population (Jun 2019 = 100)

| DESCRIPTION | WEIGHT coefficient | % Change | | Effect | |
|--|-----------------------|----------------------|----------------------------------|----------------------|----------------------------------|
| | | Monthly Oct - Nov | End of period Nov 20 - Nov 21 | Monthly Oct - Nov | End of period Nov 20 - Nov 21 |
| Food & catering services | 1,517.5 | 1.3 | 3.4 | 0.196 | 0.518 |
| Food at home | 1,087.7 | 1.8 | 3.8 | 0.191 | 0.412 |
| Bread and cereals | 178.1 | -0.1 | 1.4 | -0.003 | 0.025 |
| Rice | 23.5 | 0.2 | 1.9 | 0.001 | 0.005 |
| Bread | 72.1 | -0.1 | 5.3 | -0.001 | 0.040 |
| Pasta products | 9.2 | 0.3 | 1.6 | 0.000 | 0.001 |
| Other cereals and cereal products | 73.3 | -0.3 | -2.8 | -0.002 | -0.021 |
| Meat | 242.5 | 0.9 | 5.8 | 0.023 | 0.142 |
| Bovine | 67.3 | 2.7 | 7.3 | 0.019 | 0.050 |
| Swine | 25.5 | 1.0 | 8.8 | 0.003 | 0.023 |
| Poultry | 75.7 | 0.9 | 8.9 | 0.007 | 0.063 |
| Other meat and meat preparations | 74.0 | -0.7 | 0.8 | -0.005 | 0.006 |
| Fish and other seafood | 49.0 | 1.7 | 0.5 | 0.008 | 0.003 |
| Fish and seafood preparations | 49.0 | 1.7 | 0.5 | 0.008 | 0.003 |
| Milk, cheese and eggs | 135.3 | 0.8 | 1.2 | 0.012 | 0.017 |
| Cheese | 55.4 | 0.3 | 1.5 | 0.001 | 0.009 |
| Eggs | 16.6 | 1.1 | -3.2 | 0.002 | -0.006 |
| Milk | 40.0 | 0.8 | 4.3 | 0.003 | 0.017 |
| Other milk products | 23.3 | 2.3 | -1.1 | 0.005 | -0.003 |
| Oils and fats | 32.2 | 3.1 | 11.1 | 0.010 | 0.036 |
| Corn oil | 2.8 | 6.7 | 17.8 | 0.002 | 0.005 |
| Butter and margarine | 9.2 | 1.3 | 9.2 | 0.001 | 0.008 |
| Other oils and fats | 20.1 | 3.4 | 10.9 | 0.007 | 0.022 |
| Fruit | 97.6 | 8.2 | 12.7 | 0.076 | 0.116 |
| Oranges | 9.4 | 1.5 | 1.2 | 0.002 | 0.002 |
| Bananas and plantains | 19.9 | 5.3 | 14.5 | 0.008 | 0.020 |
| Apples | 9.3 | -0.8 | 7.5 | -0.001 | 0.007 |
| Avocado | 5.0 | 2.8 | 6.1 | 0.001 | 0.002 |
| Grapes | 9.2 | 6.4 | 9.9 | 0.006 | 0.009 |
| Nuts | 11.9 | -0.1 | -4.5 | 0.000 | -0.005 |
| Lemons and mandarins | 6.0 | 5.8 | 9.1 | 0.002 | 0.004 |
| Cherries and strawberries | 8.8 | 38.6 | 67.2 | 0.051 | 0.075 |
| Melons and watermelons | 7.7 | 10.9 | 6.3 | 0.007 | 0.004 |
| Papayas and pineapples | 6.9 | -2.6 | -1.3 | -0.002 | -0.001 |
| Other fruits and fruit products | 3.5 | 7.8 | -1.2 | 0.002 | 0.000 |
| Potatoes and other tubers | 18.2 | 2.9 | 5.3 | 0.004 | 0.008 |
| Potatoes | 12.2 | 4.1 | 6.7 | 0.004 | 0.006 |
| Other tubers | 2.0 | 2.2 | 7.4 | 0.000 | 0.002 |
| Sweet potatoes and yucca | 4.0 | 0.1 | 0.6 | 0.000 | 0.000 |
| Vegetables | 89.1 | 6.5 | 3.9 | 0.050 | 0.032 |
| Lettuce | 6.8 | 68.2 | 6.6 | 0.024 | 0.004 |
| Tomatoes | 9.7 | 8.6 | 11.2 | 0.009 | 0.011 |
| Onions and garlic | 18.7 | 2.3 | 2.9 | 0.003 | 0.005 |
| Celery and broccoli | 15.3 | 5.5 | 15.1 | 0.007 | 0.018 |
| Other vegetables | 15.3 | 5.4 | 1.7 | 0.007 | 0.002 |
| Other preserved or processed vegetables | 8.4 | 0.5 | 0.5 | 0.000 | 0.000 |
| Frozen vegetable mixtures | 14.8 | -0.7 | -6.0 | -0.001 | -0.009 |
| Sugar, jam, honey and other confectionery | 42.0 | 0.1 | 1.7 | 0.000 | 0.007 |
| Sugar | 12.1 | 0.3 | 5.2 | 0.000 | 0.007 |
| Jams and jellies | 2.5 | 1.9 | -5.2 | 0.000 | -0.001 |
| Other confectionery products | 27.5 | -0.1 | 0.7 | 0.000 | 0.002 |
| Food products n.e.c. | 80.1 | 0.4 | 0.9 | 0.003 | 0.008 |
| Other food products | 80.1 | 0.4 | 0.9 | 0.003 | 0.008 |
| Non-alcoholic beverages | 123.6 | 0.5 | 1.4 | 0.006 | 0.018 |
| Coffee and tea | 20.9 | 1.0 | 1.7 | 0.002 | 0.004 |
| Other non-alcoholic beverages | 14.6 | -0.7 | 0.2 | -0.001 | 0.000 |
| Soft and sports drinks | 31.0 | 1.6 | 5.6 | 0.005 | 0.018 |
| Fruit juices | 57.1 | 0.0 | -0.6 | 0.000 | -0.003 |
| Food away from home | 429.8 | 0.1 | 2.3 | 0.005 | 0.106 |
| Food and beverage consumption away from home | 429.8 | 0.1 | 2.3 | 0.005 | 0.106 |
| Other goods and services | 8,482.5 | 0.5 | 3.0 | 0.406 | 2.551 |
| Other goods | 4,735.8 | 0.5 | 3.6 | 0.210 | 1.659 |
| Other services | 3,746.7 | 0.5 | 2.3 | 0.196 | 0.892 |
| CPI | 10,000 | 0.6 | 3.1 | 0.602 | 3.069 |

Source: Central Bureau of Statistics Aruba

APPENDIX 4

Overview of Consumer Price Index (CPI) 2020 - 2021, (Jun 2019 = 100)

| | Base Jun-19 =100.0 | Base Jun-19 =100.0 | Base Jun-19 =100.0 | Base Jun-19 =100.0 | YEAR: 2021 | | | | YEAR: 2020 | | | |
|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------|-----------------|--------|-------------------|------------|-----------------|--------|-------------------|
| | | | | | CHANGE | | | | CHANGE | | | |
| | | | | | Monthly | Year-to date | Yearly | Period average | Monthly | Year-to date | Yearly | Period average |
| | Jan.'20 | Dec.'19 | Jan.'21 | Dec.'20 | | | | | | | | |
| <u>Total Population</u> | 99.57 | 100.13 | 96.89 | 97.06 | -0.2 | -0.2 | -2.7 | -1.8 | -0.6 | -0.6 | 3.4 | 3.9 |
| Low Income | 99.19 | 99.88 | 96.80 | 96.95 | -0.2 | -0.2 | -2.4 | | -0.7 | -0.7 | 2.7 | |
| High Income | 99.74 | 100.25 | 96.91 | 97.10 | -0.2 | -0.2 | -2.8 | | -0.5 | -0.5 | 3.7 | |
| | Feb.'20 | Jan.'20 | Feb.'21 | Jan.'21 | | | | | | | | |
| <u>Total Population</u> | 98.90 | 99.57 | 97.00 | 96.89 | 0.1 | -0.1 | -1.9 | -2.2 | -0.7 | -1.2 | 2.3 | 3.9 |
| Low Income | 98.56 | 99.19 | 96.92 | 96.80 | 0.1 | 0.0 | -1.7 | | -0.6 | -1.3 | 1.7 | |
| High Income | 99.06 | 99.74 | 97.01 | 96.91 | 0.1 | -0.1 | -2.1 | | -0.7 | -1.2 | 2.6 | |
| | Mar.'20 | Feb.'20 | Mar.'21 | Feb.'21 | | | | | | | | |
| <u>Total Population</u> | 98.67 | 98.90 | 97.59 | 97.00 | 0.6 | 0.5 | -1.1 | -2.3 | -0.2 | -1.5 | 0.7 | 3.6 |
| Low Income | 98.35 | 98.56 | 97.49 | 96.92 | 0.6 | 0.6 | -0.9 | | -0.2 | -1.5 | 0.1 | |
| High Income | 98.82 | 99.06 | 97.63 | 97.01 | 0.6 | 0.5 | -1.2 | | -0.2 | -1.4 | 0.9 | |
| | Apr.'20 | Mar.'20 | Apr.'21 | Mar.'21 | | | | | | | | |
| <u>Total Population</u> | 97.93 | 98.67 | 97.57 | 97.59 | -0.02 | 0.5 | -0.4 | -2.3 | -0.8 | -2.2 | -0.9 | 3.2 |
| Low Income | 97.66 | 98.35 | 97.52 | 97.49 | 0.03 | 0.6 | -0.1 | | -0.7 | -2.2 | -1.0 | |
| High Income | 98.04 | 98.82 | 97.58 | 97.63 | -0.05 | 0.5 | -0.5 | | -0.8 | -2.2 | -0.8 | |
| | May'20 | Apr.'20 | May'21 | Apr.'21 | | | | | | | | |
| <u>Total Population</u> | 97.63 | 97.93 | 97.39 | 97.57 | -0.2 | 0.3 | -0.2 | -2.2 | -0.3 | -2.5 | -1.6 | 2.6 |
| Low Income | 97.38 | 97.66 | 97.31 | 97.52 | -0.2 | 0.4 | -0.1 | | -0.3 | -2.5 | -2.1 | |
| High Income | 97.74 | 98.04 | 97.42 | 97.58 | -0.2 | 0.3 | -0.3 | | -0.3 | -2.5 | -1.4 | |
| | Jun'20 | May'20 | Jun'21 | May'21 | | | | | | | | |
| <u>Total Population</u> | 97.14 | 97.63 | 98.09 | 97.39 | 0.7 | 1.1 | 1.0 | -1.8 | -0.5 | -3.0 | -2.9 | 2.0 |
| Low Income | 96.92 | 97.38 | 97.94 | 97.31 | 0.6 | 1.0 | 1.1 | | -0.5 | -3.0 | -3.1 | |
| High Income | 97.22 | 97.74 | 98.14 | 97.42 | 0.7 | 1.1 | 0.9 | | -0.5 | -3.0 | -2.8 | |
| | Jul'20 | Jun'20 | Jul'21 | Jun'21 | | | | | | | | |
| <u>Total Population</u> | 96.83 | 97.14 | 98.53 | 98.09 | 0.5 | 1.5 | 1.8 | -1.4 | -0.3 | -3.3 | -3.2 | 1.4 |
| Low Income | 96.95 | 96.92 | 98.24 | 97.94 | 0.3 | 1.3 | 1.3 | | 0.0 | -2.9 | -3.0 | |
| High Income | 96.76 | 97.22 | 98.65 | 98.14 | 0.5 | 1.6 | 2.0 | | -0.5 | -3.5 | -3.3 | |
| | Aug.'20 | Jul'20 | Aug.'21 | Jul'21 | | | | | | | | |
| <u>Total Population</u> | 97.45 | 96.83 | 98.84 | 98.53 | 0.3 | 1.8 | 1.4 | -1.1 | 0.6 | -2.7 | -2.5 | 0.9 |
| Low Income | 97.56 | 96.95 | 98.61 | 98.24 | 0.4 | 1.7 | 1.1 | | 0.6 | -2.6 | -2.4 | |
| High Income | 97.39 | 96.76 | 98.93 | 98.65 | 0.3 | 1.9 | 1.6 | | 0.6 | -2.7 | -2.5 | |
| | Sep.'20 | Aug.'20 | Sep.'21 | Aug.'21 | | | | | | | | |
| <u>Total Population</u> | 97.14 | 97.45 | 99.24 | 98.84 | 0.4 | 2.2 | 2.2 | -0.7 | -0.3 | -3.0 | -2.3 | 0.4 |
| Low Income | 97.15 | 97.56 | 99.08 | 98.61 | 0.5 | 2.2 | 2.0 | | -0.4 | -3.0 | -2.4 | |
| High Income | 97.12 | 97.39 | 99.30 | 98.93 | 0.4 | 2.3 | 2.2 | | -0.3 | -3.0 | -2.3 | |
| | Oct.'20 | Sep.'20 | Oct.'21 | Sep.'21 | | | | | | | | |
| <u>Total Population</u> | 96.97 | 97.14 | 99.31 | 99.24 | 0.1 | 2.3 | 2.4 | -0.3 | -0.2 | -3.2 | -2.8 | -0.2 |
| Low Income | 97.03 | 97.15 | 99.11 | 99.08 | 0.0 | 2.2 | 2.1 | | -0.1 | -3.1 | -2.8 | |
| High Income | 96.93 | 97.12 | 99.38 | 99.30 | 0.1 | 2.3 | 2.5 | | -0.2 | -3.2 | -2.8 | |
| | Nov.'20 | Oct.'20 | Nov.'21 | Oct.'21 | | | | | | | | |
| <u>Total Population</u> | 96.93 | 96.97 | 99.90 | 99.31 | 0.6 | 2.9 | 3.1 | 0.2 | -0.04 | -3.2 | -2.7 | -0.8 |
| Low Income | 96.94 | 97.03 | 99.50 | 99.11 | 0.4 | 2.6 | 2.6 | | -0.1 | -3.2 | -2.6 | |
| High Income | 96.91 | 96.93 | 100.08 | 99.38 | 0.7 | 3.1 | 3.3 | | -0.02 | -3.2 | -2.7 | |
| | Dec.'20 | Nov.'20 | Dec.'21 | Nov.'21 | | | | | | | | |
| <u>Total Population</u> | 97.06 | 96.93 | | | | | | | 0.1 | -3.1 | -3.1 | -1.3 |
| Low Income | 96.95 | 96.94 | | | | | | | 0.01 | -3.2 | -2.9 | |
| High Income | 97.10 | 96.91 | | | | | | | 0.2 | -3.0 | -3.1 | |

Source: Central Bureau of Statistics Aruba

Please note: CPI for the period Jun 2019 - Sep 2020 have been revised and corrected

APPENDIX 5

Prices of crude oil, utilities and gasoline, 2001 - 2021

| Month | Crude Crude oil ¹ | Electricity components | | | | | Water ⁵ | Gasoline ⁶ | Diesel ⁶ |
|---------------------|------------------------------------|----------------------------------|----------------|--------------|------------------------------|--------------------------|--------------------|-----------------------|---------------------|
| | | Total energy charge ² | | | Fixed charge ³ | Electricity ⁴ | | | |
| | | ≤ 500 kWh | 501 - 1000 kWh | > 1001 kWh | | | | | |
| Average 2001 | 26.01 | 24.59 | 22.09 | 22.09 | 0.00 | 172.79 | 89.40 | 128.34 | 90.10 |
| Average 2002 | 26.06 | 24.89 | 22.39 | 22.39 | 0.00 | 174.91 | 90.82 | 127.20 | 88.68 |
| Average 2003 | 34.49 | 27.02 | 24.52 | 24.52 | 0.00 | 190.38 | 99.21 | 139.21 | 100.18 |
| Average 2004 | 41.31 | 27.18 | 24.68 | 24.68 | 0.00 | 191.57 | 100.02 | 152.51 | 113.05 |
| Average 2005 | 56.36 | 31.10 | 28.60 | 28.60 | 0.00 | 219.97 | 113.69 | 167.74 | 136.04 |
| Average 2006 | 66.12 | 35.91 | 33.41 | 33.41 | 0.00 | 254.88 | 128.70 | 176.22 | 149.77 |
| Average 2007 | 72.08 | 36.59 | 34.09 | 34.09 | 0.00 | 259.84 | 133.59 | 200.43 | 168.38 |
| Average 2008 | 99.87 | 45.67 | 43.17 | 43.17 | 0.00 | 325.67 | 161.80 | 228.19 | 214.48 |
| Average 2009 | 61.46 | 37.33 | 34.83 | 34.83 | 0.00 | 265.17 | 139.60 | 175.15 | 142.53 |
| Average 2010 | 79.22 | 43.92 | 41.42 | 41.42 | 0.00 | 312.98 | 159.21 | 193.43 | 163.22 |
| Average 2011 | 94.74 | 47.58 | 47.57 | 47.57 | 0.00 | 345.14 | 177.47 | 229.48 | 203.46 |
| Average 2012 | 94.25 | 47.68 | 51.21 | 53.46 | 0.00 | 353.85 | 171.13 | 235.53 | 210.07 |
| Average 2013 | 98.00 | 41.10 | 44.90 | 58.40 | 0.00 | 306.75 | 137.05 | 229.48 | 205.83 |
| Average 2014 | 93.49 | 42.58 | 45.32 | 57.77 | 0.63 | 315.71 | 137.05 | 224.24 | 200.21 |
| Average 2015 | 48.71 | 47.02 | 46.56 | 55.87 | 2.50 | 342.59 | 137.05 | 179.74 | 147.80 |
| Average 2016 | 43.17 | 40.40 | 41.80 | 47.64 | 12.50 | 308.76 | 137.05 | 165.87 | 131.12 |
| Average 2017 | 50.85 | 34.52 | 35.72 | 45.93 | 12.50 | 265.65 | 137.05 | 180.79 | 147.69 |
| Average 2018 | 65.08 | 34.52 | 35.72 | 45.93 | 12.50 | 265.65 | 137.05 | 204.95 | 177.59 |
| Average 2019 | 56.84 | 34.52 | 35.72 | 45.93 | 12.50 | 265.65 | 137.05 | 202.67 | 176.53 |
| Average 2020 | 39.25 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 177.93 | 143.26 |
| January-21 | 51.23 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 185.90 | 152.40 |
| February-21 | 59.10 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 196.30 | 158.61 |
| March-21 | 62.62 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 208.78 | 170.90 |
| April-21 | 61.52 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 222.10 | 175.80 |
| May-21 | 65.17 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 222.10 | 174.60 |
| June-21 | 70.97 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 225.80 | 183.00 |
| July-21 | 72.61 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 230.70 | 188.70 |
| August-21 | 67.62 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 235.70 | 189.30 |
| September-21 | 70.50 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 233.60 | 185.60 |
| October-21 | 80.49 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 234.20 | 193.20 |
| November-21 | 80.13 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 246.40 | 209.00 |
| December-21 | | | | | | | | | |
| Average 2020 | 67.45 | 31.09 | 31.99 | 42.09 | 12.50 | 240.09 | 137.05 | 221.96 | 180.10 |

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 Total energy charge in Afl. cents per kWh

³ Fixed charge was introduced in October 2014 at Afl. 2.50

⁴ Electricity price in Afl. is based on an average household usage of 725.5 kWh

⁵ Water price in Afl. is based on an average household usage

⁶ Gasoline and diesel prices in Afl. cents per liter