

## Consumer Price Index, base period June 2019

### January 2021

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

#### Consumer Price Index for the month of January 2021

The CPI for January 2021 is 96.89, a decrease of 0.2% compared to the index of December 2020 (97.06).

The percentage change of the CPI over the last twelve (12) months (January 2020 to January 2021) is -2.7, a decrease of 6.1 percentage points (ppts) compared to the percentage change for the same period of last year (3.4%).

The period average percentage change of the CPI for the period January 2020 - January 2021 is -1.8%, a decrease of 5.7 ppts compared to the period average percentage change over the period January 2019 - January 2020 (3.9%).

During this month, six (6) of the twelve (12) sectors registered decreases in prices. The decreases that had the greatest influence on the CPI were registered for the "Recreation and culture" (-2.1%) and "Household operation" (-2.2%) sectors, which contributed with an effect of -0.22 and -0.20 ppts, respectively. The decreases in the remaining sectors had an effect of -0.23 ppts on the CPI of January 2021.

Aforementioned decreases were partially offset mainly by increases in the indices for the "Transport" (3.3%) and "Restaurants and hotels" (1.2%) sectors, causing an effect of 0.39 and 0.06 ppts, respectively. The increases in the remaining sectors had an effect of 0.02 ppts on the CPI of January 2021.

The decrease in the "Recreation and culture" sector was mainly due to a decrease in the category "Holidays" (-3.7%), which contributed to an effect of -0.12 ppts. The decrease in the "Household operation" sector was mainly caused by a decrease of 5.9% in the category "Household appliances", which contributed to an effect of -0.14 ppts.

The increase in the "Transport" sector was mainly due to an increase in the category "Operation of personal transport equipment" (3.2%), which contributed to an effect of 0.22 ppts. The increase in the "Restaurants and hotels" sector was mainly caused by an increase of 45.1% in the category "Accommodation services", which contributed to an effect of 0.05 ppts.

#### Consumption basket

The consumption basket of the CPI consists of 408 goods and services. Compared to December 2020, 30.1% of these products had an increase in price, causing an effect of 0.61 ppts, while 52.2% showed a decrease, contributing to an effect of -0.79 ppts and the remaining 17.6% had no change in price. The prices of goods decreased by 0.2% and caused an influence of -0.09 ppts. The prices of services showed a decrease of 0.2% and had an influence of -0.09 ppts on the CPI of January 2021.

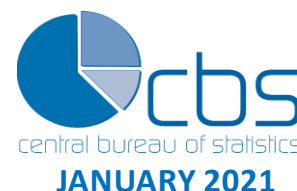
#### Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was -0.5% in January 2021. The energy index - which consists of the products: electricity, water, gasoline and diesel – was -8.0%. The food index showed a decrease of -1.5%.

#### Subsistence level

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) in January 2021 is Afl. 4,739, a decrease of Afl. 121 compared to January 2020 (Afl. 4,860). The subsistence level for a single adult household is Afl. 2,257, a decrease of Afl. 57 compared to January 2020 (Afl. 2,314).

February 26, 2021



CPI (BASE JUN 2019 = 100)

Index	↓	96.89
Monthly	↓	-0.2
Year-to-date	↓	-0.2
End of period	↓	-2.7
Period average	↓	-1.8
Goods	↓	-0.2
Services	↓	-0.2

CPIC

CPIC	↓	-0.5
Energy	↓	-8.0
Food	↓	-1.5

SUBSISTENCE LEVEL <sup>in AFL.</sup>

1 adult	↓	2,257
2 adults + 2 children	↓	4,739

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

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
<i>Index</i>	99.57	98.90	98.67	97.93	97.63	97.14	96.83	97.45	97.14	96.97	96.93	97.06	96.89
<i>Monthly</i>	-0.6	-0.7	-0.2	-0.8	-0.3	-0.5	-0.3	0.6	-0.3	-0.2	0.0	0.1	-0.2
<i>Year-to-date</i>	-0.6	-1.2	-1.5	-2.2	-2.5	-3.0	-3.3	-2.7	-3.0	-3.2	-3.2	-3.1	-0.2
<i>End of period</i>	3.4	2.3	0.7	-0.9	-1.6	-2.9	-3.2	-2.5	-2.3	-2.8	-2.7	-3.1	-2.7
<i>Period average</i>	3.9	3.9	3.6	3.2	2.6	2.0	1.4	0.9	0.4	-0.2	-0.8	-1.3	-1.8
<i>Goods</i>	-0.7	-1.4	-0.5	-1.4	-0.5	-0.9	0.1	1.4	-0.6	-0.2	-0.2	0.0	-0.2
<i>Services</i>	-0.4	0.3	0.1	0.2	0.0	0.0	-0.9	-0.4	0.07	-0.1	0.1	0.3	-0.2
<i>CPIC</i>	3.7	3.8	3.7	3.4	3.1	2.7	2.3	1.9	1.5	1.0	0.5	0.1	-0.5
<i>Energy</i>	1.5	1.3	0.7	-0.2	-1.5	-2.7	-3.6	-4.6	-5.4	-6.2	-6.9	-7.9	-8.0
<i>Food</i>	9.9	9.3	8.3	7.4	6.2	4.9	3.7	2.6	1.6	0.7	-0.1	-0.8	-1.5
<i>1 adult</i>	2,314	2,303	2,300	2,296	2,283	2,277	2,267	2,276	2,277	2,273	2,266	2,265	2,257
<i>2 adults + 2 children</i>	4,860	4,836	4,829	4,821	4,794	4,782	4,760	4,781	4,782	4,773	4,759	4,757	4,739

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

Sector	Weight coefficient	Effect Dec - Jan	Percentage changes			
			Monthly Dec - Jan	Year-to-date Dec - Jan	End of period Jan 20 - Jan 21	Period average Jan 20 - Jan 21
<b>CPI</b>	<b>10,000.0</b>	<b>-0.18</b>	<b>-0.2</b>	<b>-0.2</b>	<b>-2.7</b>	<b>-1.8</b>
01. Food and non-alcoholic beverages	1,087.7	-0.03	-0.3	-0.3	-3.1	-1.1
02. Alcoholic beverages and tobacco	78.2	0.00	0.3	0.3	-0.3	2.0
03. Clothing and footwear	276.8	-0.14	-5.3	-5.3	-6.9	-4.4
04. Housing	2,522.2	-0.03	-0.1	-0.1	-0.2	-1.6
05. Household operation	929.2	-0.20	-2.2	-2.2	-9.0	-4.0
06. Health	223.1	-0.04	-1.6	-1.6	-5.5	-1.3
07. Transport	1,257.4	0.39	3.3	3.3	-6.0	-6.8
08. Communications	849.6	0.00	0.0	0.0	0.5	0.0
09. Recreation and culture	1,013.3	-0.22	-2.1	-2.1	-3.8	0.0
10. Education	98.0	0.00	0.0	0.0	0.0	0.5
11. Restaurants and hotels	442.0	0.06	1.2	1.2	1.0	2.5
12. Miscellaneous goods and services	1,222.6	0.02	0.1	0.1	-0.6	-0.3

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
Operation of personal transport equipment	3.2	0.22
Purchase of vehicles	3.4	0.15
Accommodation services	45.1	0.05
Transport services	5.4	0.02

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
Household appliances	-5.9	-0.14
Holidays	-3.7	-0.12
Clothing	-5.5	-0.11
Other recreational items and equipment; gardens and pets	-2.8	-0.08

Source: Central Bureau of Statistics Aruba

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

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In January 2021 the average price per barrel of crude oil (US\$ 51.23) had an increase of US\$ 4.45 (9.5%) compared to December 2020 (US\$ 46.78).

The prices of electricity and water did not change compared to December 2020. 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 January 2021 the price of gasoline registered an increase of Afl. 9.20 cents (5.2%) and had an effect of 0.19 ppts on the CPI. The price of diesel registered an increase of Afl. 10.10 cents (7.1%) and had an effect of 0.02 ppts on the CPI of January 2021.

In January 2021, utilities, gasoline and diesel as a group showed an increase in price of 1.4% compared to December 2020, and had an influence of 0.21 ppts on the CPI, while the remaining 404 goods and services, as a group, show a decrease of 0.5% and had an effect of -0.39 ppts on the CPI.

Table 6 Effect on the CPI of January 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	0.19
Water	367.3	0.0	0.00
Diesel	30.2	7.1	0.02
<b>Total group</b>	<b>1,638.1</b>	<b>1.4</b>	<b>0.21</b>
Remaining goods and services	8,361.9	-0.5	-0.39
<b>CPI</b>	<b>10,000.0</b>	<b>-0.2</b>	<b>-0.18</b>

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							
March	30.40	31.09	31.99	240.09	137.05	197.20	160.60							
April	17.39	31.09	31.99	240.09	137.05	160.60	136.70							
May	26.57	31.09	31.99	240.09	137.05	144.70	119.00							
June	38.19	31.09	31.99	240.09	137.05	160.50	121.60							
July	40.58	31.09	31.99	240.09	137.05	174.90	135.00							
August	42.33	31.09	31.99	240.09	137.05	178.10	140.70							
September	39.64	31.09	31.99	240.09	137.05	180.20	140.50							
October	39.45	31.09	31.99	240.09	137.05	178.90	135.00							
November	41.07	31.09	31.99	240.09	137.05	176.80	136.10							
December	46.78	31.09	31.99	240.09	137.05	176.70	142.30							
<b>Yearly Average</b>	<b>39.25</b>	<b>31.09</b>	<b>31.99</b>	<b>240.09</b>	<b>137.05</b>	<b>177.93</b>	<b>143.26</b>	<b>51.23</b>	<b>31.09</b>	<b>31.99</b>	<b>240.09</b>	<b>137.05</b>	<b>185.90</b>	<b>152.40</b>

Source: Central Bureau of Statistics Aruba

<sup>1</sup> Average West Texas Intermediate (WTI) crude oil price per barrel in US\$ (Source: U.S. Energy Information Administration)

<sup>2</sup> Total energy charge in Afl. cents per kWh

<sup>3</sup> Electricity price in Afl. is based on an average household usage of 725.5 kWh

<sup>4</sup> Water price in Afl. is based on an average household usage in m<sup>3</sup>

<sup>5</sup> Gasoline and diesel prices in Afl. cents per liter

## Change in prices of Food & catering services in January 2021

The "Food & catering services" index showed a decrease of 0.1% in January 2021, the third consecutive decrease. The index for "Food at home" showed a decrease of 0.3% in December, as eight (8) of the eleven (11) "Food at home" indices decreased in January 2021. The "Vegetables" index registered the largest decrease (-2.9%) in January 2021. Furthermore, decreases were posted in the indices for "Oils and fats" (-1.9%), "Fish and other seafood" (-0.6%) and "Food products n.e.c." (-0.4%).

The "Potatoes and other tubers" (8.2%) index registered the largest increase in January 2021. Furthermore, increases were posted in the indices for "Sugar, jam, honey and other confectionery" (1.2%) and "Fruit" (0.1%).

Over the last twelve (12) months, the "Food & catering services" has decreased by 1.9%. The "Food at home" index showed a decrease of 3.1%. The "Potatoes and other tubers" index decreased by 13.4%, the largest decrease among the "Food at home" food groups, while the "Sugar, jam, honey and other confectionery" index increased by 1.3%, the largest increase among the "Food at home" food groups.

The index for "Food away from home" shows an increase of 0.1% in January 2021 and has increased by 1.0% over the last twelve (12) months.

In January 2021, "Food at home" and "Food away from home" as a group showed a decrease in price of 0.1% compared to December 2020, and had an influence of -0.02 ppts on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.2%, causing an effect of -0.16 ppts on the CPI.

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

Category	Weight	Monthly change	Effect
<i>Food at home</i>	1,087.7	-0.3	-0.03
<i>Food away from home</i>	429.8	0.1	0.01
<i>Total group</i>	1,517.5	-0.1	-0.02
<i>Remaining goods and services</i>	8,482.5	-0.2	-0.16
<i>CPI</i>	10,000.0	-0.2	-0.18

Source: Central Bureau of Statistics Aruba

Table 7 Percentage change for Food & catering services

	Indices	Weight coefficient	Percentage changes						Effect	
			Jan-20	Dec-20	Jan-21	Monthly Nov - Dec	Monthly Dec - Jan	End of period Jan 19 - Jan 20	Monthly Dec - Jan	End of period Jan 19 - Jan 20
<b>Food &amp; catering services</b>		<b>1,517.5</b>	<b>100.16</b>	<b>98.40</b>	<b>98.25</b>	<b>-0.2</b>	<b>-0.1</b>	<b>-1.9</b>	<b>-0.022</b>	<b>-0.290</b>
<b>Food at home</b>		<b>1,087.7</b>	<b>99.50</b>	<b>96.70</b>	<b>96.46</b>	<b>-0.4</b>	<b>-0.3</b>	<b>-3.1</b>	<b>-0.028</b>	<b>-0.332</b>
<i>Bread and cereals</i>		178.1	100.18	97.61	97.49	-1.0	-0.1	-2.7	-0.002	-0.048
<i>Meat</i>		242.5	99.46	97.05	96.90	-0.3	-0.2	-2.6	-0.004	-0.062
<i>Fish and other seafood</i>		49.0	100.17	97.89	97.32	-1.8	-0.6	-2.8	-0.003	-0.014
<i>Milk, cheese and eggs</i>		135.3	100.50	101.12	101.07	-0.1	-0.1	0.6	-0.001	0.008
<i>Oils and fats</i>		32.2	99.52	96.56	94.70	0.0	-1.9	-4.8	-0.006	-0.016
<i>Fruit</i>		97.6	96.15	90.75	90.83	-0.3	0.1	-5.5	0.001	-0.052
<i>Potatoes and other tubers</i>		18.2	94.47	75.66	81.83	-3.8	8.2	-13.4	0.012	-0.023
<i>Vegetables</i>		89.1	98.41	88.67	86.11	0.8	-2.9	-12.5	-0.023	-0.110
<i>Sugar, jam, honey and other confectionery</i>		42.0	100.11	100.21	101.43	0.1	1.2	1.3	0.005	0.006
<i>Food products n.e.c.</i>		80.1	99.73	99.33	98.92	-0.4	-0.4	-0.8	-0.003	-0.006
<i>Non-alcoholic beverages</i>		123.6	101.07	100.16	99.94	-0.2	-0.2	-1.1	-0.003	0.000
<b>Food away from home</b>		<b>429.8</b>	<b>101.81</b>	<b>102.68</b>	<b>102.79</b>	<b>0.2</b>	<b>0.1</b>	<b>1.0</b>	<b>0.005</b>	<b>0.042</b>
<b>Other goods and services</b>		<b>8,482.5</b>	<b>99.47</b>	<b>96.82</b>	<b>96.64</b>	<b>0.2</b>	<b>-0.2</b>	<b>-2.8</b>	<b>-0.158</b>	<b>-2.407</b>
<i>Other goods</i>		4,735.8	98.86	94.36	94.22	0.1	-0.1	-4.7	-0.066	-2.206
<i>Other services</i>		3,746.7	100.24	99.94	99.70	0.4	-0.2	-0.5	-0.092	-0.201
<b>CPI</b>		<b>10,000.0</b>	<b>99.57</b>	<b>97.06</b>	<b>96.89</b>	<b>0.1</b>	<b>-0.2</b>	<b>-2.7</b>	<b>-0.180</b>	<b>-2.697</b>

Source: Central Bureau of Statistics Aruba

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

DESCRIPTION	WEIGHT coefficient	2020 Jan	2020 Dec	2021 Jan	Monthly Dec - Jan	Ytd Dec - Jan	End of period Jan 20 - Jan 21	Period average Jan 20 - Jan 21
<b>Food and non-alcoholic beverages</b>	<b>1,087.7</b>	<b>99.50</b>	<b>96.70</b>	<b>96.46</b>	<b>-0.3</b>	<b>-0.3</b>	<b>-3.1</b>	<b>-1.1</b>
Food	964.1	99.30	96.26	96.01	-0.3	-0.3	-3.3	-1.5
Non-alcoholic beverages	123.6	101.07	100.16	99.94	-0.2	-0.2	-1.1	1.3
<b>Alcoholic beverages and tobacco</b>	<b>78.2</b>	<b>100.50</b>	<b>99.87</b>	<b>100.18</b>	<b>0.3</b>	<b>0.3</b>	<b>-0.3</b>	<b>2.0</b>
Alcoholic beverages for consumption at home	62.2	99.63	98.46	98.69	0.2	0.2	-0.9	1.1
Tobacco	16.0	103.87	105.36	105.97	0.6	0.6	2.0	5.5
<b>Clothing and footwear</b>	<b>276.8</b>	<b>95.04</b>	<b>93.45</b>	<b>88.48</b>	<b>-5.3</b>	<b>-5.3</b>	<b>-6.9</b>	<b>-4.4</b>
Clothing	212.8	93.73	94.23	89.02	-5.5	-5.5	-5.0	-3.8
Footwear	64.0	99.39	90.85	86.67	-4.6	-4.6	-12.8	-6.5
<b>Housing</b>	<b>2,522.2</b>	<b>98.11</b>	<b>97.98</b>	<b>97.87</b>	<b>-0.1</b>	<b>-0.1</b>	<b>-0.2</b>	<b>-1.6</b>
Actual rentals for housing	666.7	100.87	102.26	102.38	0.1	0.1	1.5	1.8
Imputed rentals for housing	34.4	102.41	98.52	97.61	-0.9	-0.9	-4.7	-1.1
Maintenance and repair of the dwelling	517.0	103.37	101.19	100.55	-0.6	-0.6	-2.7	1.8
Water supply and miscellaneous services relating to the dwelling	463.6	101.35	101.35	101.35	0.0	0.0	0.0	1.5
Electricity, gas and other fuels	840.4	90.72	90.72	90.72	0.0	0.0	0.0	-8.3
<b>Household operation</b>	<b>929.2</b>	<b>103.91</b>	<b>96.66</b>	<b>94.55</b>	<b>-2.2</b>	<b>-2.2</b>	<b>-9.0</b>	<b>-4.0</b>
Furniture, furnishings, carpets and other floor coverings	128.8	92.93	78.66	76.45	-2.8	-2.8	-17.7	-15.1
Household textiles	58.6	95.86	83.92	82.63	-1.5	-1.5	-13.8	-12.9
Household appliances	246.0	117.38	97.52	91.81	-5.9	-5.9	-21.8	-7.8
Glassware, tableware and household utensils	17.2	90.33	86.32	84.06	-2.6	-2.6	-6.9	-2.9
Tools and equipment for house and garden	58.2	100.88	114.57	113.30	-1.1	-1.1	12.3	3.2
Goods and services for routine household maintenance and cleaning	420.5	101.50	101.40	101.18	-0.2	-0.2	-0.3	1.9
<b>Health</b>	<b>223.1</b>	<b>101.76</b>	<b>97.76</b>	<b>96.22</b>	<b>-1.6</b>	<b>-1.6</b>	<b>-5.5</b>	<b>-1.3</b>
Medical products, appliances and equipment	152.3	102.38	96.41	94.96	-1.5	-1.5	-7.2	-2.0
Out-patient services	52.4	100.00	98.12	96.39	-1.8	-1.8	-3.6	-0.3
Other treatments	7.8	99.45	96.49	94.61	-2.0	-2.0	-4.9	-1.6
Health products and services n.e.c.	10.5	103.30	116.56	114.68	-1.6	-1.6	11.0	5.8
<b>Transport</b>	<b>1,257.4</b>	<b>99.95</b>	<b>90.90</b>	<b>93.93</b>	<b>3.3</b>	<b>3.3</b>	<b>-6.0</b>	<b>-6.8</b>
Purchase of vehicles	442.6	103.99	94.83	98.08	3.4	3.4	-5.7	-4.2
Operation of personal transport equipment	763.3	98.29	89.67	92.50	3.2	3.2	-5.9	-8.0
Transport services	51.5	89.94	75.35	79.46	5.4	5.4	-11.7	-11.1
<b>Communications</b>	<b>849.6</b>	<b>99.38</b>	<b>99.80</b>	<b>99.85</b>	<b>0.0</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>
Telephone and telefax equipment	43.8	87.88	93.97	94.92	1.0	1.0	8.0	-5.6
Telephone and telefax services	805.8	100.00	100.12	100.12	0.0	0.0	0.1	0.3
<b>Recreation and culture</b>	<b>1,013.3</b>	<b>98.83</b>	<b>97.20</b>	<b>95.13</b>	<b>-2.1</b>	<b>-2.1</b>	<b>-3.8</b>	<b>0.0</b>
Audio-visual, photographic and information processing equipment	58.5	91.15	87.99	83.82	-4.7	-4.7	-8.0	-14.6
Other major durables for recreation and culture	20.0	89.28	94.07	91.66	-2.6	-2.6	2.7	2.9
Other recreational items and equipment; gardens and pets	266.6	101.91	99.29	96.46	-2.8	-2.8	-5.3	1.5
Recreational and cultural services	309.1	99.77	99.65	99.67	0.0	0.0	-0.1	0.3
Newspapers, books and stationery	43.7	94.83	83.52	85.10	1.9	1.9	-10.3	-8.6
Holidays	315.4	97.89	96.84	93.25	-3.7	-3.7	-4.7	2.3
<b>Education</b>	<b>98.0</b>	<b>100.17</b>	<b>100.17</b>	<b>100.17</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.5</b>
Pre primary and primary education	24.0	100.00	100.00	100.00	0.0	0.0	0.0	0.3
Secondary education	43.4	100.00	100.00	100.00	0.0	0.0	0.0	0.3
Post-secondary non-tertiary education	4.6	100.00	100.00	100.00	0.0	0.0	0.0	0.3
Tertiary education	23.6	100.00	100.00	100.00	0.0	0.0	0.0	0.3
Education not definable by level	2.5	106.67	106.67	106.67	0.0	0.0	0.0	6.4
<b>Restaurants and hotels</b>	<b>442.0</b>	<b>102.66</b>	<b>102.44</b>	<b>103.72</b>	<b>1.2</b>	<b>1.2</b>	<b>1.0</b>	<b>2.5</b>
Catering services	429.8	101.81	102.68	102.79	0.1	0.1	1.0	2.8
Accommodation services	12.2	132.62	93.96	136.30	45.1	45.1	2.8	-4.7
<b>Miscellaneous goods and services</b>	<b>1,222.6</b>	<b>99.11</b>	<b>98.43</b>	<b>98.55</b>	<b>0.1</b>	<b>0.1</b>	<b>-0.6</b>	<b>-0.3</b>
Personal care	427.1	98.80	96.65	96.75	0.1	0.1	-2.1	-1.2
Personal effects n.e.c.	106.6	94.65	94.62	95.63	1.1	1.1	1.0	-1.7
Social protection	78.2	100.00	100.00	100.00	0.0	0.0	0.0	0.3
Insurance	610.7	100.00	100.14	100.14	0.0	0.0	0.1	0.5
<b>CPI</b>	<b>10,000.0</b>	<b>99.57</b>	<b>97.06</b>	<b>96.89</b>	<b>-0.2</b>	<b>-0.2</b>	<b>-2.7</b>	<b>-1.8</b>

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 January 2021, Total Population (Jun 2019 = 100)**

DESCRIPTION	WEIGHT coefficient	Monthly Dec - Jan	Ytd Dec - Jan	End of period Jan 20 - Jan 21	Period average Jan 20 - Jan 21
<b>Food and non-alcoholic beverages</b>	<b>1,087.7</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.33</b>	<b>-0.12</b>
Food	964.1	-0.02	-0.02	-0.32	-0.14
Non-alcoholic beverages	123.6	0.00	0.00	-0.01	0.02
<b>Alcoholic beverages and tobacco</b>	<b>78.2</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>
Alcoholic beverages for consumption at home	62.2	0.00	0.00	-0.01	0.01
Tobacco	16.0	0.00	0.00	0.00	0.01
<b>Clothing and footwear</b>	<b>276.8</b>	<b>-0.14</b>	<b>-0.14</b>	<b>-0.18</b>	<b>-0.12</b>
Clothing	212.8	-0.11	-0.11	-0.10	-0.08
Footwear	64.0	-0.03	-0.03	-0.08	-0.04
<b>Housing</b>	<b>2,522.2</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.06</b>	<b>-0.41</b>
Actual rentals for housing	666.7	0.01	0.01	0.10	0.12
Imputed rentals for housing	34.4	0.00	0.00	-0.02	0.00
Maintenance and repair of the dwelling	517.0	-0.03	-0.03	-0.15	0.09
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.00	0.07
Electricity, gas and other fuels	840.4	0.00	0.00	0.00	-0.69
<b>Household operation</b>	<b>929.2</b>	<b>-0.20</b>	<b>-0.20</b>	<b>-0.87</b>	<b>-0.38</b>
Furniture, furnishings, carpets and other floor coverings	128.8	-0.03	-0.03	-0.21	-0.20
Household textiles	58.6	-0.01	-0.01	-0.08	-0.08
Household appliances	246.0	-0.14	-0.14	-0.63	-0.20
Glassware, tableware and household utensils	17.2	0.00	0.00	-0.01	0.00
Tools and equipment for house and garden	58.2	-0.01	-0.01	0.07	0.02
Goods and services for routine household maintenance and cleaning	420.5	-0.01	-0.01	-0.01	0.08
<b>Health</b>	<b>223.1</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.12</b>	<b>-0.03</b>
Medical products, appliances and equipment	152.3	-0.02	-0.02	-0.11	-0.03
Out-patient services	52.4	-0.01	-0.01	-0.02	0.00
Other treatments	7.8	0.00	0.00	0.00	0.00
Health products and services n.e.c.	10.5	0.00	0.00	0.01	0.01
<b>Transport</b>	<b>1,257.4</b>	<b>0.39</b>	<b>0.39</b>	<b>-0.76</b>	<b>-0.85</b>
Purchase of vehicles	442.6	0.15	0.15	-0.26	-0.19
Operation of personal transport equipment	763.3	0.22	0.22	-0.44	-0.61
Transport services	51.5	0.02	0.02	-0.05	-0.06
<b>Communications</b>	<b>849.6</b>	<b>0.00</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>
Telephone and telefax equipment	43.8	0.00	0.00	0.03	-0.02
Telephone and telefax services	805.8	0.00	0.00	0.01	0.03
<b>Recreation and culture</b>	<b>1,013.3</b>	<b>-0.22</b>	<b>-0.22</b>	<b>-0.38</b>	<b>0.00</b>
Audio-visual, photographic and information processing equipment	58.5	-0.03	-0.03	-0.04	-0.09
Other major durables for recreation and culture	20.0	0.00	0.00	0.00	0.01
Other recreational items and equipment; gardens and pets	266.6	-0.08	-0.08	-0.15	0.04
Recreational and cultural services	309.1	0.00	0.00	0.00	0.01
Newspapers, books and stationery	43.7	0.01	0.01	-0.04	-0.04
Holidays	315.4	-0.12	-0.12	-0.15	0.07
<b>Education</b>	<b>98.0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Pre primary and primary education	24.0	0.00	0.00	0.00	0.00
Secondary education	43.4	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	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
<b>Restaurants and hotels</b>	<b>442.0</b>	<b>0.06</b>	<b>0.06</b>	<b>0.05</b>	<b>0.11</b>
Catering services	429.8	0.01	0.01	0.04	0.12
Accommodation services	12.2	0.05	0.05	0.00	-0.01
<b>Miscellaneous goods and services</b>	<b>1,222.6</b>	<b>0.02</b>	<b>0.02</b>	<b>-0.07</b>	<b>-0.04</b>
Personal care	427.1	0.00	0.00	-0.09	-0.05
Personal effects n.e.c.	106.6	0.01	0.01	0.01	-0.02
Social protection	78.2	0.00	0.00	0.00	0.00
Insurance	610.7	0.00	0.00	0.01	0.03
<b>CPI</b>	<b>10,000.0</b>	<b>-0.18</b>	<b>-0.18</b>	<b>-2.70</b>	<b>-1.81</b>

Source: Central Bureau of Statistics Aruba

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

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

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly Dec - Jan	End of period Jan 20 - Jan 21	Monthly Dec - Jan	End of period Jan 20 - Jan 21
<b>Food &amp; catering services</b>	<b>1,517.5</b>	<b>-0.1</b>	<b>-1.9</b>	<b>-0.022</b>	<b>-0.290</b>
<b>Food at home</b>	<b>1,087.7</b>	<b>-0.3</b>	<b>-3.1</b>	<b>-0.028</b>	<b>-0.332</b>
<b>Bread and cereals</b>	<b>178.1</b>	<b>-0.1</b>	<b>-2.7</b>	<b>-0.002</b>	<b>-0.048</b>
Rice	23.5	-0.1	1.0	0.000	0.002
Bread	72.1	-0.2	-1.5	-0.002	-0.011
Pasta products	9.2	0.7	-4.0	0.001	-0.004
Other cereals and cereal products	73.3	-0.1	-4.9	-0.001	-0.036
<b>Meat</b>	<b>242.5</b>	<b>-0.2</b>	<b>-2.6</b>	<b>-0.004</b>	<b>-0.062</b>
Bovine	67.3	-0.1	0.7	0.000	0.004
Swine	25.5	0.2	2.3	0.000	0.006
Poultry	75.7	-0.5	-10.9	-0.003	-0.082
Other meat and meat preparations	74.0	0.0	1.3	0.000	0.009
<b>Fish and other seafood</b>	<b>49.0</b>	<b>-0.6</b>	<b>-2.8</b>	<b>-0.003</b>	<b>-0.014</b>
Fish and seafood preparations	49.0	-0.6	-2.8	-0.003	-0.014
<b>Milk, cheese and eggs</b>	<b>135.3</b>	<b>-0.1</b>	<b>0.6</b>	<b>-0.001</b>	<b>0.008</b>
Cheese	55.4	-0.1	2.7	0.000	0.015
Eggs	16.6	1.9	9.4	0.003	0.015
Milk	40.0	-0.2	-3.4	-0.001	-0.014
Other milk products	23.3	-1.4	-3.8	-0.003	-0.009
<b>Oils and fats</b>	<b>32.2</b>	<b>-1.9</b>	<b>-4.8</b>	<b>-0.006</b>	<b>-0.016</b>
Corn oil	2.8	0.1	4.8	0.000	0.001
Butter and margarine	9.2	-0.1	-1.4	0.000	-0.001
Other oils and fats	20.1	-3.1	-7.7	-0.006	-0.016
<b>Fruit</b>	<b>97.6</b>	<b>0.1</b>	<b>-5.5</b>	<b>0.001</b>	<b>-0.052</b>
Oranges	9.4	-0.3	7.4	0.000	0.008
Bananas and plantains	19.9	-3.8	-21.1	-0.005	-0.036
Apples	9.3	-0.3	1.8	0.000	0.002
Avocado	5.0	4.0	4.8	0.002	0.002
Grapes	9.2	5.7	5.8	0.005	0.005
Nuts	11.9	-1.1	-4.6	-0.001	-0.005
Lemons and mandarins	6.0	-6.0	-22.5	-0.003	-0.012
Cherries and strawberries	8.8	8.5	2.8	0.009	0.003
Melons and watermelons	7.7	-2.0	-7.8	-0.001	-0.005
Papayas and pineapples	6.9	-4.0	-11.3	-0.002	-0.007
Other fruits and fruit products	3.5	-2.8	-12.7	-0.001	-0.004
<b>Potatoes and other tubers</b>	<b>18.2</b>	<b>8.2</b>	<b>-13.4</b>	<b>0.012</b>	<b>-0.023</b>
Potatoes	12.2	11.0	-19.3	0.010	-0.022
Other tubers	2.0	0.2	4.1	0.000	0.001
Sweet potatoes and yucca	4.0	5.8	-4.3	0.002	-0.002
<b>Vegetables</b>	<b>89.1</b>	<b>-2.9</b>	<b>-12.5</b>	<b>-0.023</b>	<b>-0.110</b>
Lettuce	6.8	-23.9	-40.2	-0.013	-0.027
Tomatoes	9.7	1.4	-17.9	0.001	-0.023
Onions and garlic	18.7	0.5	-12.8	0.001	-0.022
Celery and broccoli	15.3	-6.5	-10.9	-0.008	-0.014
Other vegetables	15.3	0.5	-11.0	0.001	-0.017
Other preserved or processed vegetables	8.4	-1.2	3.8	-0.001	0.003
Frozen vegetable mixtures	14.8	-2.6	-6.8	-0.004	-0.010
<b>Sugar, jam, honey and other confectionery</b>	<b>42.0</b>	<b>1.2</b>	<b>1.3</b>	<b>0.005</b>	<b>0.006</b>
Sugar	12.1	3.1	4.9	0.004	0.006
Jams and jellies	2.5	-0.2	-3.4	0.000	-0.001
Other confectionery products	27.5	0.5	0.2	0.001	0.000
<b>Food products n.e.c.</b>	<b>80.1</b>	<b>-0.4</b>	<b>-0.8</b>	<b>-0.003</b>	<b>-0.006</b>
Other food products	80.1	-0.4	-0.8	-0.003	-0.006
<b>Non-alcoholic beverages</b>	<b>123.6</b>	<b>-0.2</b>	<b>-1.1</b>	<b>-0.003</b>	<b>-0.014</b>
Coffee and tea	20.9	-1.4	-2.6	-0.003	-0.006
Other non-alcoholic beverages	14.6	-0.1	1.0	0.000	0.001
Soft and sports drinks	31.0	0.5	-0.8	0.002	-0.003
Fruit juices	57.1	-0.2	-1.3	-0.001	-0.007
<b>Food away from home</b>	<b>429.8</b>	<b>0.1</b>	<b>1.0</b>	<b>0.005</b>	<b>0.042</b>
Food and beverage consumption away from home	429.8	0.1	1.0	0.005	0.042
<b>Other goods and services</b>	<b>8,482.5</b>	<b>-0.2</b>	<b>-2.8</b>	<b>-0.158</b>	<b>-2.407</b>
Other goods	4,735.8	-0.1	-4.7	-0.066	-2.206
Other services	3,746.7	-0.2	-0.5	-0.092	-0.201
<b>CPI</b>	<b>10,000</b>	<b>-0.2</b>	<b>-2.7</b>	<b>-0.180</b>	<b>-2.697</b>

Source: Central Bureau of Statistics Aruba

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

**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
	<b>Jan.'20</b>	<b>Dec.'19</b>	<b>Jan.'21</b>	<b>Dec.'20</b>								
<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	
	<b>Feb.'20</b>	<b>Jan.'20</b>	<b>Feb.'21</b>	<b>Jan.'21</b>								
<u>Total Population</u>	98.90	99.57							-0.7	-1.2	2.3	3.9
Low Income	98.56	99.19							-0.6	-1.3	1.7	
High Income	99.06	99.74							-0.7	-1.2	2.6	
	<b>Mar.'20</b>	<b>Feb.'20</b>	<b>Mar.'21</b>	<b>Feb.'21</b>								
<u>Total Population</u>	98.67	98.90							-0.2	-1.5	0.7	3.6
Low Income	98.35	98.56							-0.2	-1.5	0.1	
High Income	98.82	99.06							-0.2	-1.4	0.9	
	<b>Apr.'20</b>	<b>Mar.'20</b>	<b>Apr.'21</b>	<b>Mar.'21</b>								
<u>Total Population</u>	97.93	98.67							-0.8	-2.2	-0.9	3.2
Low Income	97.66	98.35							-0.7	-2.2	-1.0	
High Income	98.04	98.82							-0.8	-2.2	-0.8	
	<b>May'20</b>	<b>Apr.'20</b>	<b>May'21</b>	<b>Apr.'21</b>								
<u>Total Population</u>	97.63	97.93							-0.3	-2.5	-1.6	2.6
Low Income	97.38	97.66							-0.3	-2.5	-2.1	
High Income	97.74	98.04							-0.3	-2.5	-1.4	
	<b>Jun'20</b>	<b>May'20</b>	<b>Jun'21</b>	<b>May'21</b>								
<u>Total Population</u>	97.14	97.63							-0.5	-3.0	-2.9	2.0
Low Income	96.92	97.38							-0.5	-3.0	-3.1	
High Income	97.22	97.74							-0.5	-3.0	-2.8	
	<b>Jul'20</b>	<b>Jun'20</b>	<b>Jul'21</b>	<b>Jun'21</b>								
<u>Total Population</u>	96.83	97.14							-0.3	-3.3	-3.2	1.4
Low Income	96.95	96.92							0.0	-2.9	-3.0	
High Income	96.76	97.22							-0.5	-3.5	-3.3	
	<b>Aug.'20</b>	<b>Jul'20</b>	<b>Aug.'21</b>	<b>Jul'21</b>								
<u>Total Population</u>	97.45	96.83							0.6	-2.7	-2.5	0.9
Low Income	97.56	96.95							0.6	-2.6	-2.4	
High Income	97.39	96.76							0.6	-2.7	-2.5	
	<b>Sep.'20</b>	<b>Aug.'20</b>	<b>Sep.'21</b>	<b>Aug.'21</b>								
<u>Total Population</u>	97.14	97.45							-0.3	-3.0	-2.3	0.4
Low Income	97.15	97.56							-0.4	-3.0	-2.4	
High Income	97.12	97.39							-0.3	-3.0	-2.3	
	<b>Oct.'20</b>	<b>Sep.'20</b>	<b>Oct.'21</b>	<b>Sep.'21</b>								
<u>Total Population</u>	96.97	97.14							-0.2	-3.2	-2.8	-0.2
Low Income	97.03	97.15							-0.1	-3.1	-2.8	
High Income	96.93	97.12							-0.2	-3.2	-2.8	
	<b>Nov.'20</b>	<b>Oct.'20</b>	<b>Nov.'21</b>	<b>Oct.'21</b>								
<u>Total Population</u>	96.93	96.97							-0.04	-3.2	-2.7	-0.8
Low Income	96.94	97.03							-0.1	-3.2	-2.6	
High Income	96.91	96.93							-0.02	-3.2	-2.7	
	<b>Dec.'20</b>	<b>Nov.'20</b>	<b>Dec.'21</b>	<b>Nov.'21</b>								
<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 oil <sup>1</sup>	Electricity components					Water <sup>5</sup>	Gasoline <sup>6</sup>	Diesel <sup>6</sup>
		Total energy charge <sup>2</sup>			Fixed charge <sup>3</sup>	Electricity <sup>4</sup>			
		≤ 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									
March-21									
April-21									
May-21									
June-21									
July-21									
August-21									
September-21									
October-21									
November-21									
December-21									
<b>Average 2020</b>	<b>51.23</b>	<b>31.09</b>	<b>31.99</b>	<b>42.09</b>	<b>12.50</b>	<b>240.09</b>	<b>137.05</b>	<b>185.90</b>	<b>152.40</b>

Source: Central Bureau of Statistics Aruba

<sup>1</sup> Average West Texas Intermediate (WTI) crude oil price per barrel in US\$ (Source: U.S. Energy Information Administration)

<sup>2</sup> Total energy charge in Afl. cents per kWh

<sup>3</sup> Fixed charge was introduced in October 2014 at Afl. 2.50

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

<sup>5</sup> Water price in Afl. is based on an average household usage

<sup>6</sup> Gasoline and diesel prices in Afl. cents per liter