

Consumer Price Index, base period June 2019

April 2021

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

Consumer Price Index for the month of April 2021

The CPI for April 2021 is 97.57, a decrease of 0.02% compared to the index of March 2021 (97.59) and accumulating an increase of 0.5% up to and including April of this year.

The percentage change of the CPI over the last twelve (12) months (April 2020 to April 2021) is -0.4, an increase of 0.5 percentage points (ppts) compared to the percentage change for the same period of last year (-0.9%).

The period average percentage change of the CPI for the period April 2020 - April 2021 is -2.3%, a decrease of 5.5 ppts compared to the period average percentage change over the period April 2019 - April 2020 (3.2%).

During this month, five (5) of the twelve (12) sectors registered decreases in prices. The decreases that had the greatest influence on the CPI were registered for the "Household operation" (-2.6%) and "Recreation and culture" (-1.8%) sectors, which contributed with an effect of -0.24 and -0.18 ppts. The decreases in the remaining sectors had an effect of -0.16 ppts on the CPI of April 2021.

Aforementioned decreases were partially offset mainly by increases in the indices for the "Transport" (2.4%) and "Housing" (0.7%) sectors, causing an effect of 0.31 and 0.17 ppts, respectively. The increases in the remaining sectors had an effect of 0.08 ppts on the CPI of April 2021.

The decrease in the "Household operation" sector was mainly due to a decrease in the category "Household appliances" (-9.7%), which contributed to an effect of -0.26 ppts. The decrease in the "Recreation and culture" sector was mainly due to a decrease in the category "Audio-visual, photographic and information processing equipment" (-22.8%), which contributed to an effect of -0.15 ppts.

The increase in the "Transport" sector was mainly due to an increase in the category "Operation of personal transport equipment" (3.7%), which contributed to an effect of 0.28 ppts. The increase in the "Housing" sector was caused by an increase of 3.0% in the category "Maintenance and repair of the dwelling", which contributed to an effect of 0.16 ppts.

Consumption basket

The consumption basket of the CPI consists of 408 goods and services. Compared to March 2021, 34.6% of these products had an increase in price, causing an effect of 0.81 ppts, while 47.1% showed a decrease, contributing to an effect of -0.83 ppts and the remaining 18.4% had no change in price. The prices of goods decreased by 0.03% and caused an influence of -0.02 ppts. The prices of services showed a slight decrease of 0.01% and had an insignificant influence on the CPI of April 2021.

Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was -1.4% in April 2021. The energy index - which consists of the products: electricity, water, gasoline and diesel – was -6.1%. The food index showed a decrease of -2.6%.

Subsistence level

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) in April 2021 is Afl. 4,750, a decrease of Afl. 71 compared to April 2020 (Afl. 4,821). The subsistence level for a single adult household is Afl. 2,262, a decrease of Afl. 34 compared to April 2020 (Afl. 2,296).

May 25, 2021



CPI	(BASE JUN 2019 = 100)
Index	↓ 97.57
Monthly	↓ -0.02
Year-to-date	↑ 0.5
End of period	↓ -0.4
Period average	↓ -2.3
Goods	↓ -0.03
Services	↓ -0.01

CPIC	
CPIC	↓ -1.4
Energy	↓ -6.1
Food	↓ -2.6

SUBSISTENCE LEVEL	in AFL.
1 adult	↑ 2,262
2 adults + 2 children	↑ 4,750

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

	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21
<i>Index</i>	97.93	97.63	97.14	96.83	97.45	97.14	96.97	96.93	97.06	96.89	97.00	97.59	97.57
<i>Monthly</i>	-0.8	-0.3	-0.5	-0.3	0.6	-0.3	-0.2	-0.04	0.1	-0.2	0.1	0.6	-0.02
<i>Year-to-date</i>	-2.2	-2.5	-3.0	-3.3	-2.7	-3.0	-3.2	-3.2	-3.1	-0.2	-0.1	0.5	0.5
<i>End of period</i>	-0.9	-1.6	-2.9	-3.2	-2.5	-2.3	-2.8	-2.7	-3.1	-2.7	-1.9	-1.1	-0.4
<i>Period average</i>	3.2	2.6	2.0	1.4	0.9	0.4	-0.2	-0.8	-1.3	-1.8	-2.2	-2.3	-2.3
<i>Goods</i>	-1.4	-0.5	-0.9	0.1	1.4	-0.6	-0.2	-0.2	0.0	-0.2	0.4	1.2	1.2
<i>Services</i>	0.2	0.0	0.0	-0.9	-0.4	0.07	-0.1	0.1	0.3	-0.2	-0.3	-0.1	-0.1
<i>CPIC</i>	3.4	3.1	2.7	2.3	1.9	1.5	1.0	0.5	0.1	-0.5	-0.9	-1.2	-1.4
<i>Energy</i>	-0.2	-1.5	-2.7	-3.6	-4.6	-5.4	-6.2	-6.9	-7.9	-8.0	-7.9	-7.5	-6.1
<i>Food</i>	7.4	6.2	4.9	3.7	2.6	1.6	0.7	-0.1	-0.8	-1.5	-2.0	-2.3	-2.6
<i>1 adult</i>	2,296	2,283	2,277	2,267	2,276	2,277	2,273	2,266	2,265	2,257	2,258	2,258	2,262
<i>2 adults + 2 children</i>	4,821	4,794	4,782	4,760	4,781	4,782	4,773	4,759	4,757	4,739	4,742	4,741	4,750

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

Sector	Weight coefficient	Effect Mar - Apr	Percentage changes			
			Monthly Mar - Apr	Year-to-date Dec - Apr	End of period Apr 20 - Apr 21	Period average Apr 20 - Apr 21
CPI	10,000.0	-0.02	-0.02	0.5	-0.4	-2.3
<i>01. Food and non-alcoholic beverages</i>	1,087.7	0.05	0.5	-0.2	-2.5	-2.3
<i>02. Alcoholic beverages and tobacco</i>	78.2	0.00	0.2	0.7	0.0	0.4
<i>03. Clothing and footwear</i>	276.8	-0.11	-4.6	-11.3	-17.1	-7.6
<i>04. Housing</i>	2,522.2	0.17	0.7	0.4	0.9	-1.4
<i>05. Household operation</i>	929.2	-0.24	-2.6	-0.7	-2.3	-4.0
<i>06. Health</i>	223.1	0.01	0.3	-1.3	-2.9	-2.2
<i>07. Transport</i>	1,257.4	0.31	2.4	10.4	11.3	-5.9
<i>08. Communications</i>	849.6	0.03	0.3	0.3	0.9	0.1
<i>09. Recreation and culture</i>	1,013.3	-0.18	-1.8	-3.1	-6.8	-2.5
<i>10. Education</i>	98.0	0.00	0.0	0.0	0.0	0.1
<i>11. Restaurants and hotels</i>	442.0	0.00	0.0	-0.9	-1.7	0.7
<i>12. Miscellaneous goods and services</i>	1,222.6	-0.05	-0.4	-0.5	-1.1	-0.9

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
<i>Operation of personal transport equipment</i>	3.7	0.28
<i>Maintenance and repair of the dwelling</i>	3.0	0.16
<i>Food</i>	0.6	0.05

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
<i>Household appliances</i>	-9.7	-0.26
<i>Audio-visual, photographic and information processing equipment</i>	-22.8	-0.15
<i>Clothing</i>	-4.8	-0.09
<i>Holidays</i>	-1.7	-0.05

Source: Central Bureau of Statistics Aruba

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

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In April 2021 the average price per barrel of crude oil (US\$ 61.52) had a decrease of US\$ 1.10 (-1.8%) compared to March 2021 (US\$ 62.62).

The prices of electricity and water did not change compared to March 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 April 2021 the price of gasoline registered an increase of Afl. 12.82 cents (6.1%) and had an effect of 0.27 ppts on the CPI. The price of diesel registered an increase of Afl. 4.90 cents (2.9%) and had an effect of 0.01 ppt on the CPI of April 2021.

In April 2021, utilities, gasoline and diesel as a group showed an increase in price of 1.7% compared to March 2021, and had an influence of 0.28 ppts on the CPI, while the remaining 404 goods and services, as a group, show a decrease of 0.4% and had an effect of -0.30 ppts on the CPI.

Table 6 Effect on the CPI of April 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	6.1	0.27
Water	367.3	0.0	0.00
Diesel	30.2	2.9	0.01
Total group	1,638.1	1.7	0.28
Remaining goods and services	8,361.9	-0.4	-0.30
CPI	10,000.0	-0.02	-0.02

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
April	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
May	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
June	26.57	31.09	31.99	240.09	137.05	144.70	119.00							
July	38.19	31.09	31.99	240.09	137.05	160.50	121.60							
August	40.58	31.09	31.99	240.09	137.05	174.90	135.00							
September	42.33	31.09	31.99	240.09	137.05	178.10	140.70							
October	39.64	31.09	31.99	240.09	137.05	180.20	140.50							
November	39.45	31.09	31.99	240.09	137.05	178.90	135.00							
December	41.07	31.09	31.99	240.09	137.05	176.80	136.10							
Yearly Average	46.78	31.09	31.99	240.09	137.05	176.70	142.30	58.62	31.09	31.99	240.09	137.05	203.14	164.43

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 April 2021

The "Food & catering services" index showed an increase of 0.3% in April 2021, after declining in each of the six previous months. The index for "Food at home" showed an increase of 0.5% in April, as seven (7) of the eleven (11) "Food at home" indices increased in April 2021. The "Potatoes and other tubers" index registered the largest increase (1.7%) in April 2021. Furthermore, increases were posted in the indices for "Meat" (1.2%), "Vegetables" (0.8%), "Bread and cereals" (0.6%) and "Milk, cheese and eggs" (0.5%).

The "Sugar, jam, honey and other confectionery" (-0.5%) index registered the largest decrease in April 2021. Furthermore, decreases were posted in the indices for "Non-alcoholic beverages" (-0.3%), "Oils and fats" (-0.2%) and "Fruit" (-0.2%).

Over the last twelve (12) months, the "Food & catering services" has decreased by 1.6%. The "Food at home" index showed a decrease of 2.5%. The "Potatoes and other tubers" index decreased by 11.7%, the largest decrease among the "Food at home" food groups, while the "Sugar, jam, honey and other confectionery" index increased by 0.8%, the only increase among the "Food at home" food groups.

The index for "Food away from home" decreased by 0.02% in April 2021 and has increased by 0.5% over the last twelve (12) months.

In April 2021, "Food at home" and "Food away from home" as a group showed an increase in price of 0.3% compared to March 2021, and had an influence of 0.05 ppts on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.1%, causing an effect of -0.07 ppts on the CPI.

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

Category	Weight	Monthly change	Effect
Food at home	1,087.7	0.5	0.05
Food away from home	429.8	-0.02	0.00
Total group	1,517.5	0.3	0.05
Remaining goods and services	8,482.5	-0.1	-0.07
CPI	10,000.0	-0.02	-0.02

Source: Central Bureau of Statistics Aruba

Table 7 Percentage change for Food & catering services

	Weight coefficient	Indices			Percentage changes			Effect	
		Apr-20	Mar-21	Apr-21	Monthly Feb - Mar	Monthly Mar - Apr	End of period Apr 20 - Apr 21	Monthly Mar - Apr	End of period Apr 20 - Apr 21
Food & catering services	1,517.5	100.00	98.03	98.35	-0.2	0.3	-1.6	0.049	-0.255
Food at home	1,087.7	99.02	96.09	96.54	-0.3	0.5	-2.5	0.050	-0.276
Bread and cereals	178.1	100.05	95.87	96.47	-0.6	0.6	-3.6	0.011	-0.065
Meat	242.5	100.08	98.01	99.20	0.2	1.2	-0.9	0.030	-0.022
Fish and other seafood	49.0	100.15	98.92	98.99	0.3	0.1	-1.2	0.000	-0.006
Milk, cheese and eggs	135.3	102.78	101.21	101.72	-0.3	0.5	-1.0	0.007	-0.015
Oils and fats	32.2	99.37	95.76	95.54	0.9	-0.2	-3.9	-0.001	-0.013
Fruit	97.6	95.10	91.47	91.29	-0.8	-0.2	-4.0	-0.002	-0.038
Potatoes and other tubers	18.2	85.09	73.85	75.12	1.1	1.7	-11.7	0.002	-0.019
Vegetables	89.1	90.57	80.09	80.72	-4.4	0.8	-10.9	0.006	-0.090
Sugar, jam, honey and other confectionery	42.0	100.57	101.92	101.39	0.3	-0.5	0.8	-0.002	0.004
Food products n.e.c.	80.1	100.17	98.94	99.21	-0.3	0.3	-1.0	0.002	-0.008
Non-alcoholic beverages	123.6	100.80	100.62	100.35	0.7	-0.3	-0.4	-0.003	-0.002
Food away from home	429.8	102.46	102.95	102.93	0.2	-0.02	0.5	-0.001	0.021
Other goods and services	8,482.5	97.56	97.52	97.43	0.8	-0.1	-0.1	-0.071	-0.107
Other goods	4,735.8	94.96	96.14	96.00	1.5	-0.1	1.1	-0.069	0.499
Other services	3,746.7	100.84	99.26	99.25	-0.2	0.0	-1.6	-0.002	-0.606
CPI	10,000.0	97.93	97.59	97.57	0.6	-0.02	-0.4	-0.022	-0.362

Source: Central Bureau of Statistics Aruba

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

DESCRIPTION	WEIGHT coefficient	2020 Apr	2020 Dec	2021 Mar	2021 Apr	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 19 - Apr 20	Period average Apr 19 - Apr 20
Food and non-alcoholic beverages	1,087.7	99.02	96.70	96.09	96.54	0.5	-0.2	-2.5	-2.3
Food	964.1	98.80	96.26	95.51	96.05	0.6	-0.2	-2.8	-2.6
Non-alcoholic beverages	123.6	100.80	100.16	100.62	100.35	-0.3	0.2	-0.4	-0.1
Alcoholic beverages and tobacco	78.2	100.55	99.87	100.38	100.57	0.2	0.7	0.0	0.4
Alcoholic beverages for consumption at home	62.2	99.34	98.46	98.85	99.07	0.2	0.6	-0.3	-0.5
Tobacco	16.0	105.27	105.36	106.33	106.38	0.0	1.0	1.1	3.5
Clothing and footwear	276.8	99.98	93.45	86.92	82.91	-4.6	-11.3	-17.1	-7.6
Clothing	212.8	100.70	94.23	87.93	83.73	-4.8	-11.1	-16.9	-6.8
Footwear	64.0	97.58	90.85	83.56	80.18	-4.0	-11.7	-17.8	-10.3
Housing	2,522.2	97.47	97.98	97.68	98.35	0.7	0.4	0.9	-1.4
Actual rentals for housing	666.7	101.25	102.26	102.64	102.76	0.1	0.5	1.5	1.5
Imputed rentals for housing	34.4	98.55	98.52	95.74	98.61	3.0	0.1	0.1	-2.0
Maintenance and repair of the dwelling	517.0	100.03	101.19	99.43	102.37	3.0	1.2	2.3	0.9
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	0.8
Electricity, gas and other fuels	840.4	90.72	90.72	90.72	90.72	0.0	0.0	0.0	-6.4
Household operation	929.2	98.28	96.66	98.56	96.00	-2.6	-0.7	-2.3	-4.0
Furniture, furnishings, carpets and other floor coverings	128.8	96.31	78.66	81.17	81.50	0.4	3.6	-15.4	-17.0
Household textiles	58.6	90.46	83.92	79.25	77.46	-2.3	-7.7	-14.4	-12.2
Household appliances	246.0	94.15	97.52	105.70	95.47	-9.7	-2.1	1.4	-6.4
Glassware, tableware and household utensils	17.2	101.71	86.32	82.90	78.56	-5.2	-9.0	-22.8	-8.5
Tools and equipment for house and garden	58.2	103.09	114.57	109.83	114.99	4.7	0.4	11.5	7.7
Goods and services for routine household maintenance and cleaning	420.5	101.59	101.40	101.47	101.42	0.0	0.0	-0.2	1.0
Health	223.1	99.38	97.76	96.21	96.47	0.3	-1.3	-2.9	-2.2
Medical products, appliances and equipment	152.3	98.77	96.41	95.42	95.97	0.6	-0.5	-2.8	-2.9
Out-patient services	52.4	100.00	98.12	96.52	95.61	-0.9	-2.6	-4.4	-1.6
Other treatments	7.8	99.39	96.49	94.13	92.77	-1.4	-3.9	-6.7	-3.3
Health products and services n.e.c.	10.5	105.04	116.56	107.62	110.69	2.9	-5.0	5.4	6.2
Transport	1,257.4	90.13	90.90	97.95	100.35	2.4	10.4	11.3	-5.9
Purchase of vehicles	442.6	97.85	94.83	98.69	98.75	0.1	4.1	0.9	-4.7
Operation of personal transport equipment	763.3	85.94	89.67	99.05	102.68	3.7	14.5	19.5	-6.2
Transport services	51.5	85.84	75.35	75.28	79.63	5.8	5.7	-7.2	-11.8
Communications	849.6	99.24	99.80	99.79	100.09	0.3	0.3	0.9	0.1
Telephone and telefax equipment	43.8	85.30	93.97	93.63	99.46	6.2	5.8	16.6	1.3
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	101.14	97.20	95.98	94.23	-1.8	-3.1	-6.8	-2.5
Audio-visual, photographic and information processing equipment	58.5	89.61	87.99	108.35	83.65	-22.8	-4.9	-6.7	-8.7
Other major durables for recreation and culture	20.0	107.56	94.07	102.14	100.60	-1.5	6.9	-6.5	1.6
Other recreational items and equipment; gardens and pets	266.6	102.87	99.29	97.61	97.72	0.1	-1.6	-5.0	-1.0
Recreational and cultural services	309.1	99.76	99.65	99.81	99.81	0.0	0.2	0.0	0.1
Newspapers, books and stationery	43.7	91.04	83.52	80.20	83.67	4.3	0.2	-8.1	-10.2
Holidays	315.4	104.18	96.84	90.36	88.85	-1.7	-8.2	-14.7	-4.3
Education	98.0	100.17	100.17	100.17	100.17	0.0	0.0	0.0	0.1
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	100.00	100.00	0.0	0.0	0.0	0.0
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	4.4
Restaurants and hotels	442.0	103.28	102.44	101.52	101.48	0.0	-0.9	-1.7	0.7
Catering services	429.8	102.46	102.68	102.95	102.93	0.0	0.2	0.5	1.7
Accommodation services	12.2	132.51	93.96	50.87	50.27	-1.2	-46.5	-62.1	-29.1
Miscellaneous goods and services	1,222.6	99.05	98.43	98.34	97.95	-0.4	-0.5	-1.1	-0.9
Personal care	427.1	97.94	96.65	96.78	96.52	-0.3	-0.1	-1.5	-1.9
Personal effects n.e.c.	106.6	96.57	94.62	93.07	89.62	-3.7	-5.3	-7.2	-3.1
Social protection	78.2	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Insurance	610.7	100.14	100.14	100.14	100.14	0.0	0.0	0.0	0.1
CPI	10,000.0	97.93	97.06	97.59	97.57	-0.02	0.5	-0.4	-2.3

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 April 2021, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 20 - Apr 21	Period average Apr 20 - Apr 21
Food and non-alcoholic beverages	1,087.7	0.05	-0.02	-0.28	-0.25
Food	964.1	0.05	-0.02	-0.27	-0.25
Non-alcoholic beverages	123.6	0.00	0.00	-0.01	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	0.00	0.00	0.00
Tobacco	16.0	0.00	0.00	0.00	0.01
Clothing and footwear	276.8	-0.11	-0.30	-0.48	-0.21
Clothing	212.8	-0.09	-0.23	-0.37	-0.14
Footwear	64.0	-0.02	-0.07	-0.11	-0.07
Housing	2,522.2	0.17	0.10	0.23	-0.34
Actual rentals for housing	666.7	0.01	0.03	0.10	0.10
Imputed rentals for housing	34.4	0.01	0.00	0.00	-0.01
Maintenance and repair of the dwelling	517.0	0.16	0.06	0.12	0.05
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.00	0.04
Electricity, gas and other fuels	840.4	0.00	0.00	0.00	-0.52
Household operation	929.2	-0.24	-0.06	-0.22	-0.37
Furniture, furnishings, carpets and other floor coverings	128.8	0.00	0.04	-0.19	-0.21
Household textiles	58.6	-0.01	-0.04	-0.08	-0.07
Household appliances	246.0	-0.26	-0.05	0.03	-0.16
Glassware, tableware and household utensils	17.2	-0.01	-0.01	-0.04	-0.01
Tools and equipment for house and garden	58.2	0.03	0.00	0.07	0.05
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.00	-0.01	0.04
Health	223.1	0.01	-0.03	-0.07	-0.05
Medical products, appliances and equipment	152.3	0.01	-0.01	-0.04	-0.04
Out-patient services	52.4	0.00	-0.01	-0.02	-0.01
Other treatments	7.8	0.00	0.00	-0.01	0.00
Health products and services n.e.c.	10.5	0.00	-0.01	0.01	0.01
Transport	1,257.4	0.31	1.22	1.31	-0.73
Purchase of vehicles	442.6	0.00	0.18	0.04	-0.21
Operation of personal transport equipment	763.3	0.28	1.02	1.31	-0.46
Transport services	51.5	0.02	0.02	-0.03	-0.06
Communications	849.6	0.03	0.02	0.07	0.01
Telephone and telefax equipment	43.8	0.03	0.02	0.06	0.01
Telephone and telefax services	805.8	0.00	0.00	0.01	0.01
Recreation and culture	1,013.3	-0.18	-0.31	-0.72	-0.25
Audio-visual, photographic and information processing equipment	58.5	-0.15	-0.03	-0.04	-0.05
Other major durables for recreation and culture	20.0	0.00	0.01	-0.01	0.00
Other recreational items and equipment; gardens and pets	266.6	0.00	-0.04	-0.14	-0.03
Recreational and cultural services	309.1	0.00	0.00	0.00	0.00
Newspapers, books and stationery	43.7	0.02	0.00	-0.03	-0.04
Holidays	315.4	-0.05	-0.26	-0.49	-0.13
Education	98.0	0.00	0.00	0.00	0.00
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
Restaurants and hotels	442.0	0.00	-0.04	-0.08	0.03
Catering services	429.8	0.00	0.01	0.02	0.08
Accommodation services	12.2	0.00	-0.05	-0.10	-0.04
Miscellaneous goods and services	1,222.6	-0.05	-0.06	-0.14	-0.10
Personal care	427.1	-0.01	-0.01	-0.06	-0.08
Personal effects n.e.c.	106.6	-0.04	-0.05	-0.08	-0.03
Social protection	78.2	0.00	0.00	0.00	0.00
Insurance	610.7	0.00	0.00	0.00	0.01
CPI	10,000.0	-0.02	0.53	-0.36	-2.26

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 April 2021, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly Mar - Apr	End of period Apr 20 - Apr 21	Monthly Mar - Apr	End of period Apr 20 - Apr 21
Food & catering services	1,517.5	0.3	-1.6	0.049	-0.255
Food at home	1,087.7	0.5	-2.5	0.050	-0.276
Bread and cereals	178.1	0.6	-3.6	0.011	-0.065
Rice	23.5	0.0	1.1	0.000	0.003
Bread	72.1	1.7	-1.5	0.012	-0.011
Pasta products	9.2	1.7	-2.9	0.001	-0.003
Other cereals and cereal products	73.3	-0.4	-7.3	-0.002	-0.054
Meat	242.5	1.2	-0.9	0.030	-0.022
Bovine	67.3	1.2	-0.1	0.008	-0.001
Swine	25.5	-1.0	3.9	-0.003	0.010
Poultry	75.7	2.2	-5.9	0.015	-0.045
Other meat and meat preparations	74.0	1.2	1.8	0.009	0.014
Fish and other seafood	49.0	0.1	-1.2	0.000	-0.006
Fish and seafood preparations	49.0	0.1	-1.2	0.000	-0.006
Milk, cheese and eggs	135.3	0.5	-1.0	0.007	-0.015
Cheese	55.4	0.3	2.8	0.002	0.016
Eggs	16.6	1.1	-8.7	0.002	-0.017
Milk	40.0	0.8	-2.1	0.003	-0.008
Other milk products	23.3	0.0	-2.2	0.000	-0.005
Oils and fats	32.2	-0.2	-3.9	-0.001	-0.013
Corn oil	2.8	-0.5	6.4	0.000	0.002
Butter and margarine	9.2	-0.8	-0.9	-0.001	-0.001
Other oils and fats	20.1	0.1	-6.6	0.000	-0.013
Fruit	97.6	-0.2	-4.0	-0.002	-0.038
Oranges	9.4	-0.4	1.2	0.000	0.001
Bananas and plantains	19.9	-3.1	-15.5	-0.005	-0.026
Apples	9.3	2.1	14.9	0.002	0.013
Avocado	5.0	2.4	1.8	0.001	0.001
Grapes	9.2	0.2	14.3	0.000	0.012
Nuts	11.9	-0.2	-5.5	0.000	-0.007
Lemons and mandarins	6.0	0.1	-17.1	0.000	-0.010
Cherries and strawberries	8.8	-0.7	-7.8	-0.001	-0.009
Melons and watermelons	7.7	1.8	-8.6	0.001	-0.006
Papayas and pineapples	6.9	0.6	-9.0	0.000	-0.006
Other fruits and fruit products	3.5	-2.5	-3.8	-0.001	-0.001
Potatoes and other tubers	18.2	1.7	-11.7	0.002	-0.019
Potatoes	12.2	2.8	-16.1	0.002	-0.016
Other tubers	2.0	-1.0	0.1	0.000	0.000
Sweet potatoes and yucca	4.0	0.9	-6.3	0.000	-0.002
Vegetables	89.1	0.8	-10.9	0.006	-0.090
Lettuce	6.8	-11.2	-49.2	-0.003	-0.025
Tomatoes	9.7	0.7	-18.3	0.001	-0.018
Onions and garlic	18.7	2.6	-8.2	0.004	-0.014
Celery and broccoli	15.3	5.9	-10.4	0.006	-0.013
Other vegetables	15.3	-0.7	-8.6	-0.001	-0.013
Other preserved or processed vegetables	8.4	-0.7	2.2	-0.001	0.002
Frozen vegetable mixtures	14.8	0.0	-6.0	0.000	-0.009
Sugar, jam, honey and other confectionery	42.0	-0.5	0.8	-0.002	0.004
Sugar	12.1	-0.3	5.3	0.000	0.007
Jams and jellies	2.5	-2.6	-6.0	-0.001	-0.002
Other confectionery products	27.5	-0.4	-0.6	-0.001	-0.002
Food products n.e.c.	80.1	0.3	-1.0	0.002	-0.008
Other food products	80.1	0.3	-1.0	0.002	-0.008
Non-alcoholic beverages	123.6	-0.3	-0.4	-0.003	-0.006
Coffee and tea	20.9	-0.1	-3.2	0.000	-0.007
Other non-alcoholic beverages	14.6	0.0	1.8	0.000	0.003
Soft and sports drinks	31.0	0.1	1.1	0.000	0.003
Fruit juices	57.1	-0.6	-0.8	-0.004	-0.005
Food away from home	429.8	0.0	0.5	-0.001	0.021
Food and beverage consumption away from home	429.8	0.0	0.5	-0.001	0.021
Other goods and services	8,482.5	-0.1	-0.1	-0.071	-0.107
Other goods	4,735.8	-0.1	1.1	-0.069	0.499
Other services	3,746.7	0.0	-1.6	-0.002	-0.606
CPI	10,000	-0.02	-0.4	-0.022	-0.362

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				YEAR: 2021				YEAR: 2020			
	Jun-19	Jun-19	Jun-19	Jun-19	CHANGE				CHANGE			
	=100.0	=100.0	=100.0	=100.0	Monthly	Year-to date	Yearly	Period average	Monthly	Year-to date	Yearly	Period average
	<u>Jan.'20</u>	<u>Dec.'19</u>	<u>Jan.'21</u>	<u>Dec.'20</u>								
<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	
	<u>Feb.'20</u>	<u>Jan.'20</u>	<u>Feb.'21</u>	<u>Jan.'21</u>								
<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	
	<u>Mar.'20</u>	<u>Feb.'20</u>	<u>Mar.'21</u>	<u>Feb.'21</u>								
<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	
	<u>Apr.'20</u>	<u>Mar.'20</u>	<u>Apr.'21</u>	<u>Mar.'21</u>								
<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	
	<u>May'20</u>	<u>Apr.'20</u>	<u>May'21</u>	<u>Apr.'21</u>								
<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	
	<u>Jun'20</u>	<u>May'20</u>	<u>Jun'21</u>	<u>May'21</u>								
<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	
	<u>Jul'20</u>	<u>Jun'20</u>	<u>Jul'21</u>	<u>Jun'21</u>								
<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	
	<u>Aug.'20</u>	<u>Jul'20</u>	<u>Aug.'21</u>	<u>Jul'21</u>								
<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	
	<u>Sep.'20</u>	<u>Aug.'20</u>	<u>Sep.'21</u>	<u>Aug.'21</u>								
<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	
	<u>Oct.'20</u>	<u>Sep.'20</u>	<u>Oct.'21</u>	<u>Sep.'21</u>								
<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	
	<u>Nov.'20</u>	<u>Oct.'20</u>	<u>Nov.'21</u>	<u>Oct.'21</u>								
<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	
	<u>Dec.'20</u>	<u>Nov.'20</u>	<u>Dec.'21</u>	<u>Nov.'21</u>								
<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 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	158.60
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	174.60
May-21									
June-21									
July-21									
August-21									
September-21									
October-21									
November-21									
December-21									
Average 2020	58.62	31.09	31.99	42.09	12.50	240.09	137.05	203.27	164.13

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