

Consumer Price Index, base period June 2019

April 2023

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of April 2023.

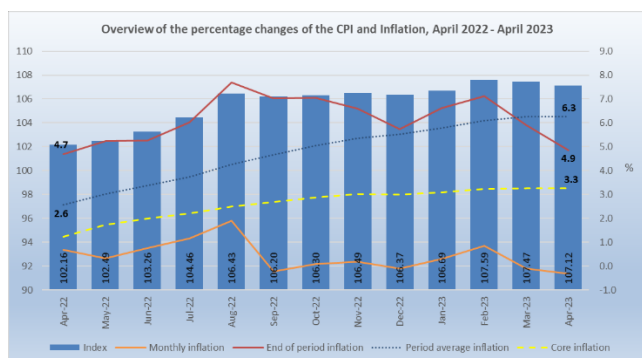


Consumer Price Index for the month of April 2023

The CPI for April 2023 is 107.12, a decrease of 0.3% compared to the index of March 2023 (107.47).

The percentage change of the CPI over the last twelve (12) months (April 2022 to April 2023) is 4.9, an increase of 0.2 percentage points (ppts) compared to the percentage change for the same period of last year (4.7%).

The period average (last 24 months) percentage change of the CPI for the periods April 2021 to April 2022 and April 2022 to April 2023 is 6.3%, an increase of 3.7 ppts compared to the period average percentage change over the periods April 2020 to April 2021 and April 2021 to April 2022 (2.6%).



During this month, four (4) of the twelve (12) sectors registered decreases in prices. The decreases that had the greatest influence on the CPI were registered for the “Transport” (-2.1%) and “Recreation and culture” (-2.2%) sectors, which contributed with an effect of -0.31 and -0.21 ppts, respectively. The decreases in the remaining sectors had an effect of -0.17 ppts on the CPI of April 2023.

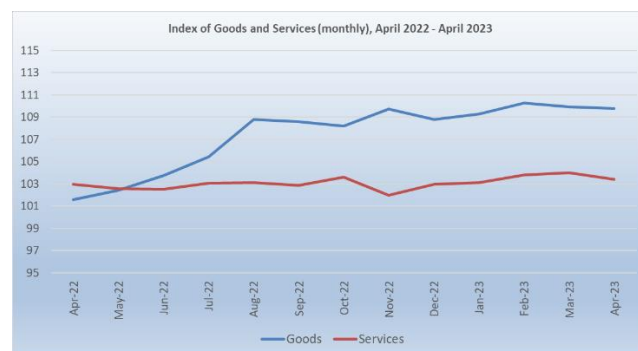
Aforementioned decreases were partially offset mainly by increases in the indices for the “Housing” (0.4%) and “Household operation” (1.0%) sectors, each causing an effect of 0.09 ppts. The increases in the remaining sectors had an effect of 0.18 ppts on the CPI of April 2023.

The decrease in the “Transport” sector was mainly due to a decrease in the category “Purchase of vehicles” (-5.1%), which contributed to an effect of -0.27 ppts. The decrease in the “Recreation and culture” sector was mainly due to a decrease of 7.2% in the category “Holidays”, which contributed to an effect of -0.20 ppts.

The increase in the “Housing” sector was mainly due to an increase in the category “Water supply and miscellaneous services relating to the dwelling” (1.0%), which contributed to an effect of 0.05 ppts. The increase in the “Household operation” sector was mainly due to an increase in the category “Tools and equipment for house and garden” (16.9%), which contributed to an effect of 0.12 ppts.

Consumption basket

The consumption basket of the CPI consists of 408 goods and services. Compared to March 2023, 42.6% of these products had an increase in price, causing an effect of 1.03 ppts, while 40.9% showed a decrease, contributing to an effect of -1.35 ppts and the remaining 16.4% 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 0.6% and had an influence of -0.23 ppts on the CPI of April 2023.



CPI (BASE JUN 2019 = 100)							CPIC			SUBSISTENCE LEVEL			
Month	Year	Index	Monthly	Year-to-date	End of period	Period average	Goods	Services	CPIC	Energy	Food	1 adult	2 adults + 2 children
April	2023	107.12	↓ -0.3	↓ 0.7	↑ 4.9	↑ 6.3	↑ -0.2	↓ -0.6	3.3	↑ 16.5	↑ 11.9	2,564	5,384
March	2023	107.47	↓ -0.1	↓ 1.0	↑ 5.9	↑ 6.2	↑ -0.3	↓ 0.2	3.3	↑ 16.5	↑ 11.9	2,565	5,386
April	2022	102.16	0.7	1.5	4.7	2.6	0.8	0.5	1.2	8.8	3.0	2,382	5,003

Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 3.3% in April 2023. The energy index - which consists of the products: electricity, water, gasoline and diesel – was 16.5%. The food index showed an increase of 11.9%.

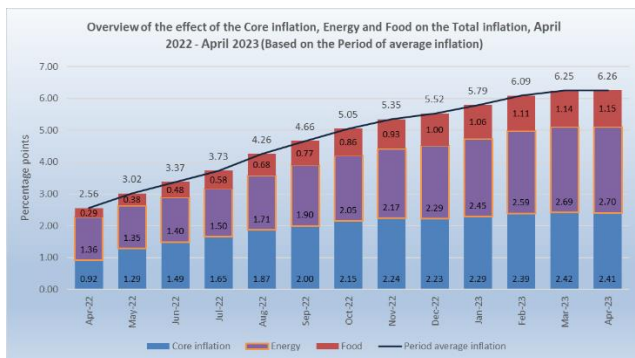
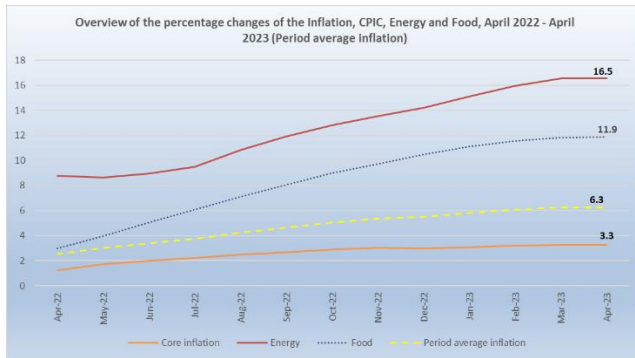
What is CPIC?

The CPIC (core inflation) is a portion of the inflation where certain items, which have volatile price movements are excluded, such as food products and energy. When calculating the core inflation, the most volatile components are eliminated from the inflation. The core inflation index is used to assess the medium and long-term trends of the general level of prices. For purposes of economic policy-making, especially monetary policy, many economists focus on the proportion of the core inflation, as this allows a more in-depth evaluation of the recent inflation developments in the economy. The annual average of the CPI is used to calculate the CPIC.

The CPIC is calculated by comparing the average index for the most recent 12-month period compared with the preceding 12-month period.

The three main uses of a CPI are:

1. a calculation method to compensate employees due to the loss of purchasing power, adjusting their salaries, with the percentage change rate of the CPI, which is known as indexation.
2. a tool used in National Accounts to adjust components of the gross domestic product (GDP) from nominal terms to real terms. (For example, by eliminating the effect of the price changes from the consumption value)
3. a means commonly used by governments and central banks to set inflation targets.



Subsistence level

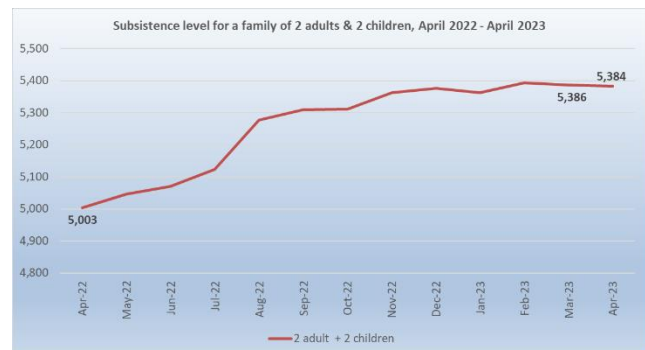
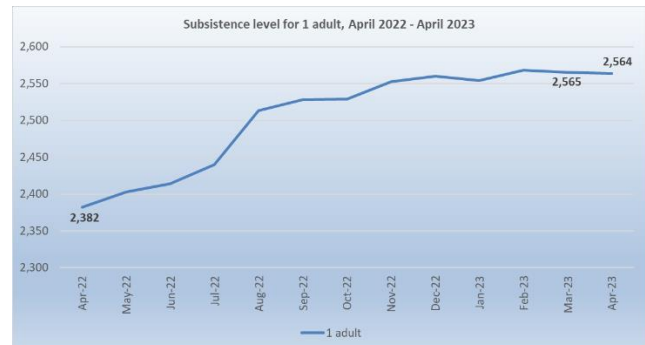
The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) in April 2023 is Afl. 5,384, a decrease of Afl. 2 compared to March 2023 (Afl. 5,386). The subsistence level for a single adult household is Afl. 2,564, a decrease of Afl. 1 compared to March 2023 (Afl. 2,565).

What is the Subsistence level and how is it adjusted?

The CBS defines the subsistence level as the minimum level of income that is perceived as necessary for a person or family to be able to function in the society in an adequate and socially acceptable manner. When the definition of subsistence level is used, it refers in reality to a "Social subsistence level" and not the literal definition "the money needed to purchase those goods and services deemed necessary for living a life free of basic deprivation" (United Nations).

A subsistence level index was created by calculating the cost of the essential resources that an average adult consumes during a month. Each month this index is adjusted, based on the prices of food, clothing, shelter, transportation, and other items in the basket.

The current subsistence level is based on the "Subsistence level 2010" report published by the CBS in December 2010, and is updated monthly according to the CPI. The reference unit used in this report is of a household consisting of two adults and two children (0 to 14 years). The total weight of such household is 2.1 (1.0 + 0.5 + 0.3 + 0.3).



The subsistence level in April 2023

The subsistence level is the minimum level of income which is perceived necessary to achieve an adequate standard of living in a given country. The subsistence level is usually determined by estimating the cost of all the essential resources that an average adult consumes in one month or year. This is commonly called a basic needs index, and varies according to the price of food, clothing, housing, transport and other items in the "basket". Equivalent scales are used to adjust the assumed standard of living, of households of different sizes and composition. The scale assigns a weight of 1.0 for the first adult and 0.5 for each additional adult in the household (aged 15+) and a weight of 0.3 for each child (aged 0-14 years). The subsistence level is based on figures of the report "Bestaansminimum 2010" and is monthly updated for inflation using the monthly CPI. The reference unit used in this report is a household consisting of two (2) adults and two (2) children (aged 0-14 years).

In April 2023 the monthly subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) (Afl. 5,384) showed an increase of Afl. 381 compared to April 2022 (Afl. 5,003) and was mainly caused by increases of Afl. 192 and Afl. 182 in the sectors "Food and non-alcoholic beverages" and "Housing", respectively.

Table 1 Monthly subsistence level in Aruba (in Afl.) by sector for a family of 2 adults and 2 children (aged 0-14 years)

Sector	Apr-22	Apr-23	Absolute Change
Food and non-alcoholic beverages	2,041	2,233	192
Clothing and footwear	249	247	-2
Housing	1,455	1,637	182
Household operation	109	115	6
Health	76	80	4
Transport	351	349	-2
Communications	149	142	-7
Recreation and culture	164	163	-1
Education	78	78	0
Miscellaneous goods and services	331	339	8
Total	5,003	5,384	381

Source: Central Bureau of Statistics Aruba

Table 2 Monthly Subsistence level in Aruba (in Afl.) by family size and composition, April 2023 (Base period Oct. 2010)

Period	Equivalence scales				
	1	1.3	1.5	1.8	2.1
	1 adult	1 adult + 1 child	2 adults	2 adults + 1 child	2 adults + 2 children
Apr-22	2,382	3,097	3,574	4,288	5,003
May-22	2,403	3,124	3,604	4,325	5,046
Jun-22	2,414	3,139	3,622	4,346	5,070
Jul-22	2,440	3,172	3,660	4,392	5,124
Aug-22	2,513	3,267	3,770	4,524	5,278
Sep-22	2,528	3,287	3,792	4,551	5,309
Oct-22	2,529	3,288	3,793	4,552	5,311
Nov-22	2,553	3,319	3,830	4,596	5,362
Dec-22	2,560	3,328	3,840	4,608	5,376
Jan-23	2,554	3,320	3,831	4,597	5,363
Feb-23	2,568	3,339	3,852	4,623	5,393
Mar-23	2,565	3,334	3,847	4,616	5,386
Apr-23	2,564	3,333	3,845	4,615	5,384

Source: Central Bureau of Statistics Aruba

In April 2023, the monthly subsistence level for a single adult household is Afl 2,564, which represents an income deficit of Afl. 671, an increase of Afl. 104 compared to the deficit observed one year ago (Afl. 567). This deficit is the highest registered over a period of six (6) years for the month April.

Table 3 Monthly income surplus/deficit (in Afl.) for a single adult household for April, 2018 - 2023

Period	1 adult	Minimum wage	Surplus/deficit
2018	2,164	1,711	-453
2019	2,298	1,711	-587
2020	2,296	1,815	-481
2021	2,262	1,815	-447
2022	2,382	1,815	-567
2023	2,564	1,893	-671

Source: Central Bureau of Statistics Aruba

Table 4 Overview of the percentage changes of the CPI and the subsistence level, March 2022 - March 2023 (Jun 2019=100)

	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
Index CPI													
<i>CPI (Monthly)</i>	102.16	102.49	103.26	104.46	106.43	106.20	106.30	106.49	106.37	106.69	107.59	107.47	107.12
<i>CPI (12-month average)</i>	99.67	100.09	100.52	101.02	101.65	102.23	102.81	103.36	103.84	104.40	104.99	105.49	105.91
Percentage changes													
<i>Monthly</i>	0.7	0.3	0.7	1.2	1.9	-0.2	0.1	0.2	-0.1	0.3	0.8	-0.1	-0.3
<i>Year-to-date</i>	1.5	1.9	2.6	3.8	5.8	5.6	5.7	5.8	5.7	0.3	1.1	1.0	0.7
<i>End of period</i>	4.7	5.2	5.3	6.0	7.7	7.0	7.0	6.6	5.7	6.6	7.1	5.9	4.9
<i>Period average</i>	2.6	3.0	3.4	3.7	4.3	4.7	5.1	5.3	5.5	5.8	6.1	6.2	6.3
Index Goods													
<i>Goods (Monthly)</i>	101.59	102.44	103.77	105.46	108.79	108.58	108.22	109.72	108.82	109.27	110.31	109.96	109.78
<i>Goods (12-month average)</i>	98.38	98.95	99.57	100.27	101.22	102.08	102.97	103.92	104.69	105.55	106.48	107.24	107.93
Percentage changes													
<i>Monthly</i>	0.8	0.8	1.3	1.6	3.2	-0.2	-0.3	1.4	-0.8	0.4	0.9	-0.3	-0.2
<i>Year-to-date</i>	2.0	2.9	4.2	5.9	9.2	9.0	8.7	10.2	9.3	0.4	1.4	1.0	0.9
<i>End of period</i>	5.7	7.1	7.8	8.7	11.7	10.5	10.9	11.7	9.3	10.3	11.3	9.1	8.1
<i>Period average</i>	3.4	4.0	4.5	5.0	5.8	6.4	7.1	7.8	8.1	8.6	9.2	9.5	9.7
Index Services													
<i>Services (Monthly)</i>	102.95	102.56	102.55	103.06	103.14	102.88	103.61	101.97	102.96	103.09	103.80	104.00	103.40
<i>Services (12-month average)</i>	101.46	101.70	101.86	102.06	102.26	102.44	102.60	102.58	102.66	102.79	102.92	103.05	103.09
Percentage changes													
<i>Monthly</i>	0.5	-0.4	0.0	0.5	0.1	-0.3	0.7	-1.6	1.0	0.1	0.7	0.2	-0.6
<i>Year-to-date</i>	0.9	0.5	0.5	1.0	1.1	0.9	1.6	0.0	0.9	0.1	0.8	1.0	0.4
<i>End of period</i>	3.3	2.8	1.9	2.4	2.3	2.3	1.9	-0.2	0.9	1.6	1.5	1.5	0.4
<i>Period average</i>	1.4	1.7	1.9	2.1	2.2	2.3	2.3	2.1	2.0	2.0	2.0	1.8	1.6
Indices CPIC, Energy & Food													
<i>CPIC (12-month average)</i>	99.73	100.02	100.24	100.52	100.82	101.09	101.40	101.65	101.83	102.11	102.45	102.73	102.98
<i>Energy (12-month average)</i>	99.43	100.22	101.31	102.51	104.45	106.16	107.70	109.28	110.74	112.20	113.69	114.93	115.88
<i>Food (12-month average)</i>	99.60	100.42	101.35	102.28	103.31	104.33	105.39	106.47	107.61	108.68	109.69	110.63	111.44
Percentage changes													
<i>CPIC (Period average)</i>	1.2	1.7	2.0	2.2	2.5	2.7	2.9	3.0	3.0	3.1	3.2	3.3	3.3
<i>Energy (Period average)</i>	8.8	8.7	9.0	9.5	10.8	11.9	12.8	13.5	14.2	15.1	16.0	16.5	16.5
<i>Food (Period average)</i>	3.0	4.0	5.1	6.1	7.1	8.0	9.0	9.7	10.5	11.1	11.6	11.9	11.9
Subsistence level (Monthly)													
<i>1 adult</i>	2,382	2,403	2,414	2,440	2,513	2,528	2,529	2,553	2,560	2,554	2,568	2,565	2,564
<i>2 adults + 2 children</i>	5,003	5,046	5,070	5,124	5,278	5,309	5,311	5,362	5,376	5,363	5,393	5,386	5,384
Changes in Afl													
<i>1 adult (Monthly)</i>	10	21	11	26	73	15	1	24	7	-6	14	-3	-1
<i>1 adult (Yearly)</i>	120	140	143	147	219	224	218	222	223	211	220	193	182
<i>2 adults + 2 children (Monthly)</i>	23	43	24	54	154	31	2	51	14	-13	30	-7	-2
<i>2 adults + 2 children (Yearly)</i>	253	294	300	309	461	470	457	466	469	443	462	406	381

Source: Central Bureau of Statistics Aruba

Table 5 Percentage change by sector

Sector	Weight coefficient	Effect Mar - Apr	Percentage changes			
			Monthly Mar - Apr	Year-to-date Dec - Apr	End of period Apr 22 - Apr 23	Period average Apr 21/22 - Apr 22/23
CPI	10,000.0	-0.32	-0.3	0.7	4.9	6.3
01. Food and non-alcoholic beverages	1,087.7	0.05	0.4	0.0	9.4	11.6
02. Alcoholic beverages and tobacco	78.2	0.00	0.4	3.3	5.6	4.9
03. Clothing and footwear	276.8	-0.04	-1.7	-5.1	-1.0	0.3
04. Housing	2,522.2	0.09	0.4	0.5	12.5	8.8
05. Household operation	929.2	0.09	1.0	4.5	5.9	5.4
06. Health	223.1	-0.13	-6.1	-2.9	4.8	3.5
07. Transport	1,257.4	-0.31	-2.1	2.4	-0.6	13.7
08. Communications	849.6	0.06	0.8	2.1	-4.6	-4.0
09. Recreation and culture	1,013.3	-0.21	-2.2	-4.2	-0.8	1.2
10. Education	98.0	0.00	0.0	0.3	0.3	1.2
11. Restaurants and hotels	442.0	0.02	0.4	1.8	7.4	6.9
12. Miscellaneous goods and services	1,222.6	0.05	0.5	1.5	2.6	1.9

Source: Central Bureau of Statistics Aruba

Table 6 Categories with the greatest positive effect on the CPI of April 2023

Category	Monthly change	Effect
<i>Tools and equipment for house and garden</i>	16.9	0.12
<i>Furniture, furnishings, carpets and other floor coverings</i>	10.4	0.10
<i>Telephone and telefax equipment</i>	20.8	0.06
<i>Catering services</i>	1.2	0.06

Source: Central Bureau of Statistics Aruba

Table 7 Categories with the greatest negative effect on the CPI of April 2023

Category	Monthly change	Effect
<i>Purchase of vehicles</i>	-5.1	-0.27
<i>Holidays</i>	-7.2	-0.20
<i>Household appliances</i>	-4.5	-0.11
<i>Medical products, appliances and equipment</i>	-7.7	-0.11

Source: Central Bureau of Statistics Aruba

Change in prices of crude oil, utilities, gasoline and diesel in April 2023

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In April 2023 the average price per barrel of crude oil (US\$ 79.51) had an increase of US\$ 6.00 (8.2%) compared to March 2023 (US\$ 73.51).

The prices of electricity and water did not change compared to March 2023. Subsequently, the average electricity price per household remained at Afl. 294.56, while the average price of water per household remained at Afl. 168.73.

In April 2023 the price of gasoline registered an increase of Afl. 4.80 cents (1.9%) and had an effect of 0.09 ppts on the CPI. The price of diesel registered a decrease of Afl. 3.30 cents (-1.4%) and had an effect of -0.01 ppt on the CPI of April 2023.

In April 2023, utilities, gasoline and diesel as a group, showed an increase in price of 0.5% compared to March 2023, and had an influence of 0.09 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 -0.41 ppts on the CPI.

Table 9 Effect on the CPI of April 2023 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	1.9	0.09
Water	367.3	0.0	0.00
Diesel	30.2	-1.4	-0.01
Total group	1,638.1	0.5	0.09
Remaining goods and services	8,361.9	-0.5	-0.41
CPI	10,000.0	-0.3	-0.32

Source: Central Bureau of Statistics Aruba

Table 8 Prices of crude oil, utilities, gasoline and diesel, 2022 - 2023

Month	2022							2023						
	Crude oil	Total energy charge		Electricity	Water	Gasoline	Diesel	Crude oil	Total energy charge		Electricity	Water	Gasoline	Diesel
		≤ 500 kWh	501-1000 kWh						≤ 500 kWh	501-1000 kWh				
January	83.06	31.09	31.99	240.09	137.05	230.60	195.00	78.01	38.53	39.65	294.56	168.73	243.80	246.60
February	91.32	31.09	31.99	240.09	137.05	245.70	214.10	76.99	38.53	39.65	294.56	168.73	262.50	260.30
March	108.58	31.09	31.99	240.09	137.05	261.00	228.80	73.51	38.53	39.65	294.56	168.73	257.60	234.80
April	102.29	31.09	31.99	240.09	137.05	291.00	274.50	79.51	38.53	39.65	294.56	168.73	262.40	231.50
May	109.31	31.09	31.99	240.09	137.05	289.00	289.00							
June	115.29	31.09	31.99	240.09	137.05	321.20	290.30							
July	103.21	31.09	31.99	240.09	137.05	335.70	312.70							
August	93.74	38.53	39.65	294.56	167.75	293.20	278.50							
September	85.37	38.53	39.65	294.56	168.73	268.00	269.90							
October	87.61	38.53	39.65	294.56	168.73	254.90	259.40							
November	85.08	38.53	39.65	294.56	168.73	269.10	284.80							
December	76.80	38.53	39.65	294.56	168.73	251.40	261.00							
Yearly Average	95.14	34.19	35.18	262.78	150.17	275.90	263.17	77.01	38.53	39.65	294.56	168.73	256.58	243.30

Source: Central Bureau of Statistics Aruba

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

² 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 2023

The “Food & catering services” index showed an increase of 0.6% in April 2023, after a decrease of 0.2% in March 2023. The index for “Food at home” showed an increase of 0.4% in April, as six (6) of the eleven (11) “Food at home” indices increased in April 2023. The “Non-alcoholic beverages” index registered the largest increase (1.8%) in April 2023. Furthermore, other significant increases were posted in the indices for “Food products n.e.c.” (1.5%), “Fish and other seafood” (1.2%) and “Vegetables” (0.9%). The largest decrease was registered in the index for “Potatoes and other tubers” (-1.0%) in April 2023.

The index for “Food away from home” increased by 1.2% in April 2023.

In April 2023, “Food at home” and “Food away from home” as a group showed an increase in price of 0.6% compared to March 2023, and had an effect of 0.10 pts on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.5%, causing an effect of -0.43 pts on the CPI.

Table 11 Effect on the CPI of April 2023 of Food at home and Food away from home

Category	Weight	Monthly change	Effect
Food at home	1,087.7	0.4	0.05
Food away from home	429.8	1.2	0.06
Total group	1,517.5	0.6	0.10
Remaining goods and services	8,482.5	-0.5	-0.43
CPI	10,000.0	-0.3	-0.32

Source: Central Bureau of Statistics Aruba

Table 10 Percentage change for Food & catering services

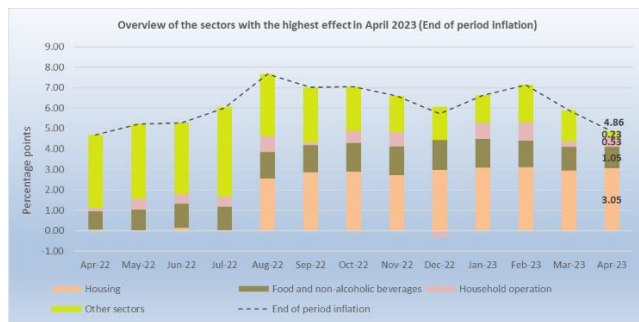
	Weight coefficient	Indices			Percentage changes			Effect	
		Apr-22	Mar-23	Apr-23	Monthly Feb - Mar	Monthly Mar - Apr	End of period Apr 22 - Apr 23	Monthly Mar - Apr	End of period Apr 22 - Apr 23
Food & catering services	1,517.5	105.68	114.50	115.23	-0.2	0.6	9.0	0.103	1.419
Food at home	1,087.7	104.52	113.88	114.35	-0.4	0.4	9.4	0.047	1.047
Bread and cereals	178.1	105.23	116.56	116.89	0.9	0.3	11.1	0.005	0.203
Meat	242.5	108.40	118.33	118.32	-0.2	-0.01	9.1	0.000	0.235
Fish and other seafood	49.0	107.46	111.40	112.73	-1.0	1.2	4.9	0.006	0.025
Milk, cheese and eggs	135.3	108.38	124.47	124.81	0.6	0.3	15.2	0.004	0.218
Oils and fats	32.2	115.67	125.71	125.30	0.3	-0.3	8.3	-0.001	0.030
Fruit	97.6	102.07	103.67	102.83	-3.0	-0.8	0.7	-0.008	0.007
Potatoes and other tubers	18.2	79.70	85.84	84.98	-1.4	-1.0	6.6	-0.001	0.009
Vegetables	89.1	86.39	92.73	93.55	-2.2	0.9	8.3	0.007	0.063
Sugar, jam, honey and other confectionery	42.0	106.53	117.52	117.33	1.7	-0.2	10.1	-0.001	0.044
Food products n.e.c.	80.1	104.37	113.84	115.60	1.3	1.5	10.8	0.013	0.088
Non-alcoholic beverages	123.6	105.64	113.83	115.83	-2.4	1.8	9.7	0.023	0.033
Food away from home	429.8	108.64	116.07	117.47	0.4	1.2	8.1	0.056	0.372
Other goods and services	8,482.5	101.53	106.21	105.67	-0.1	-0.5	4.1	-0.428	3.439
Other goods	4,735.8	100.92	109.06	108.74	-0.3	-0.3	7.7	-0.141	3.625
Other services	3,746.7	102.30	102.61	101.79	0.2	-0.8	-0.5	-0.287	-0.186
CPI	10,000.0	102.16	107.47	107.12	-0.1	-0.3	4.9	-0.325	4.857

Source: Central Bureau of Statistics Aruba

CPI for the period April 2022 – April 2023

Consumer Price Index

Over the last 12 months, the CPI increased by 4.9%. 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” (12.5%), “Food and non-alcoholic beverages” (9.4%), “Household operation” (5.9%), and “Restaurants and hotels” (7.4%) sectors, which contributed with an effect of 3.05, 1.05, 0.53 and 0.34 ppts, respectively. The increases in the remaining sectors had an effect of 0.46 ppts on the CPI of April 2022 - April 2023.



Aforementioned increases were partially offset mainly by decreases in the indices for the “Communications” (-4.6%) and “Transport” (-0.6%) sectors, causing an effect of -0.37 and -0.09 ppts, respectively.

The increase in the “Housing” sector was mainly due to increases in the categories “Electricity, gas and other fuels” (23.0%) and “Water supply and miscellaneous services relating to the dwelling” (19.1%), which contributed to an effect of respectively, 1.71 and 0.89 ppts. The increase in the “Food and non-alcoholic beverages” sector was mainly due to an increase in the category “Food” (9.4%), which contributed to an effect of 0.92 ppts. The increase in the “Household operation” sector was mainly due to an increase in the category “Goods and services for routine household maintenance and cleaning” (5.1%), which contributed to an effect of 0.22 ppts. The increase in the “Restaurants and hotels” sector due to an increase of 8.1% in the category “Catering services”, which contributed to an effect of 0.37 ppts.

The decrease in the “Communications” sector was due to a decrease in the category “Telephone and telefax services” (-5.5%), which contributed to an effect of -0.43 ppts. The decrease in the “Transport” sector was mainly due to a decrease of 4.7% in the category “Operation of personal transport equipment”, which contributed to an effect of -0.44 ppts.

Consumption basket

Over the last year 68.1% of the products in the consumption basket had an increase in price, causing an effect of 7.27 ppts, while 25.2% showed a decrease, contributing to an effect of -2.41 ppts and the remaining 6.6% had no change in price. The prices of goods increased by 8.1% and caused an influence of 4.67 ppts. The prices of services showed an increase of 0.4% and had an influence of 0.19 ppts.

Subsistence level

Over the last 12 months, the subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) registered an increase of Afl. 381, from Afl. 5,003 in April 2022 to Afl. 5,384 in April 2023. This increase was mainly due to increases in the “Food and non-alcoholic beverages” (Afl. 192) and “Housing” (Afl. 182) sectors.

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

The average price per barrel of crude oil registered a decrease of US\$ 22.78 (-22.3%) from US\$ 102.29 in April 2022 to US\$ 79.51 in April 2023.

The energy index increased by 10.6% over the past 12 months and had an influence of 1.81 ppts. The indices of “Gasoline” (-9.8%) and “Diesel” (-15.7%) registered decreases over the last year, contributing with an effect of -0.58 and -0.07 ppts, respectively. The indices of “Electricity” (22.7%) and “Water” (23.1%) registered increases over the last year, contributing with an effect of 1.63 and 0.83 ppts, respectively. The remaining 404 goods and services, as a group, show an increase of 3.7% and had an effect of 3.04 ppts on the CPI.

Change in prices of Food & catering services

Over the last 12 months, the “Food & catering services” increased by 9.0%. The “Food at home” index showed an increase of 9.4%, where all of the “Food at home” food groups increased over the period.

The “Milk, cheese and eggs” index increased by 15.2%, the largest increase among the “Food at home” food groups. Furthermore, other significant increases were posted in the indices for “Bread and cereals” (11.1%), “Food products n.e.c.” (10.8%), “Sugar, jam, honey and other confectionery” (10.1%), “Non-alcoholic beverages” (9.7%), “Meat” (9.1%), “Oils and fats” (8.3%), “Vegetables” (8.3%) and “Potatoes and other tubers” (6.6%).

The index for “Food away from home” increased by 8.1% over the last 12 months.

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for April 2023, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	2022 Apr	2022 Dec	2023 Mar	2023 Apr	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 22 - Apr 23 12 months	Period average Apr 21/22 - Apr 22/23 24 months
Food and non-alcoholic beverages	1,087.7	104.52	114.32	113.88	114.35	0.4	0.0	9.4	11.6
Food	964.1	104.37	114.32	113.89	114.16	0.2	-0.1	9.4	11.9
Non-alcoholic beverages	123.6	105.64	114.36	113.83	115.83	1.8	1.3	9.7	9.5
Alcoholic beverages and tobacco	78.2	103.96	106.28	109.34	109.80	0.4	3.3	5.6	4.9
Alcoholic beverages for consumption at home	62.2	102.75	105.75	107.60	108.09	0.5	2.2	5.2	5.2
Tobacco	16.0	108.64	108.32	116.12	116.45	0.3	7.5	7.2	3.5
Clothing and footwear	276.8	91.41	95.40	92.09	90.49	-1.7	-5.1	-1.0	0.3
Clothing	212.8	93.43	98.09	93.23	90.01	-3.5	-8.2	-3.7	0.4
Footwear	64.0	84.67	86.46	88.29	92.10	4.3	6.5	8.8	0.0
Housing	2,522.2	98.53	110.31	110.48	110.88	0.4	0.5	12.5	8.8
Actual rentals for housing	666.7	104.30	105.34	105.74	105.87	0.1	0.5	1.5	1.5
Imputed rentals for housing	34.4	92.26	94.59	94.59	94.59	0.0	0.0	2.5	-3.7
Maintenance and repair of the dwelling	517.0	100.84	106.52	106.84	107.51	0.6	0.9	6.6	2.7
Water supply and miscellaneous services relating to the dwelling	463.6	102.28	120.59	120.59	121.83	1.0	1.0	19.1	14.3
Electricity, gas and other fuels	840.4	90.72	111.55	111.55	111.55	0.0	0.0	23.0	16.9
Household operation	929.2	97.78	99.17	102.58	103.59	1.0	4.5	5.9	5.4
Furniture, furnishings, carpets and other floor coverings	128.8	78.91	81.61	77.08	85.06	10.4	4.2	7.8	10.5
Household textiles	58.6	76.97	75.62	74.55	74.78	0.3	-1.1	-2.8	-2.3
Household appliances	246.0	97.05	99.86	107.89	103.01	-4.5	3.2	6.1	7.9
Glassware, tableware and household utensils	17.2	69.28	78.74	78.74	65.79	-16.4	-16.5	-5.0	-0.9
Tools and equipment for house and garden	58.2	134.33	130.46	131.55	153.72	16.9	17.8	14.4	10.4
Goods and services for routine household maintenance and cleaning	420.5	102.99	103.93	108.15	108.23	0.1	4.1	5.1	3.0
Health	223.1	92.56	99.92	103.34	97.02	-6.1	-2.9	4.8	3.5
Medical products, appliances and equipment	152.3	88.42	97.77	100.93	93.12	-7.7	-4.8	5.3	2.1
Out-patient services	52.4	99.53	105.35	108.58	105.08	-3.2	-0.3	5.6	9.4
Other treatments	7.8	96.75	99.18	102.20	98.29	-3.8	-0.9	1.6	7.0
Health products and services n.e.c.	10.5	114.59	104.45	112.85	112.38	-0.4	7.6	-1.9	-5.7
Transport	1,257.4	120.57	117.02	122.42	119.81	-2.1	2.4	-0.6	13.7
Purchase of vehicles	442.6	111.64	119.92	130.14	123.56	-5.1	3.0	10.7	17.7
Operation of personal transport equipment	763.3	126.44	116.38	120.26	120.54	0.2	3.6	-4.7	11.9
Transport services	51.5	110.30	101.58	88.11	76.70	-12.9	-24.5	-30.5	7.8
Communications	849.6	97.61	91.24	92.36	93.12	0.8	2.1	-4.6	-4.0
Telephone and telefax equipment	43.8	71.96	71.55	70.69	85.37	20.8	19.3	18.6	-10.0
Telephone and telefax services	805.8	99.01	92.31	93.54	93.54	0.0	1.3	-5.5	-3.8
Recreation and culture	1,013.3	98.17	101.62	99.60	97.38	-2.2	-4.2	-0.8	1.2
Audio-visual, photographic and information processing equipment	58.5	93.57	90.91	83.95	79.08	-5.8	-13.0	-15.5	-4.9
Other major durables for recreation and culture	20.0	103.17	85.51	90.14	98.11	8.8	14.7	-4.9	2.1
Other recreational items and equipment; gardens and pets	266.6	100.74	109.89	109.36	109.22	-0.1	-0.6	8.4	6.2
Recreational and cultural services	309.1	101.89	102.19	103.12	102.26	-0.8	0.1	0.4	0.7
Newspapers, books and stationery	43.7	83.70	85.10	85.14	91.91	8.0	8.0	9.8	6.5
Holidays	315.4	94.90	99.36	93.42	86.70	-7.2	-12.7	-8.6	-2.3
Education	98.0	104.79	104.79	105.12	105.12	0.0	0.3	0.3	1.2
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	110.44	110.44	110.44	110.44	0.0	0.0	0.0	2.4
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	120.00	120.00	0.0	12.5	12.5	4.2
Restaurants and hotels	442.0	107.57	113.51	115.12	115.53	0.4	1.8	7.4	6.9
Catering services	429.8	108.64	113.82	116.07	117.47	1.2	3.2	8.1	6.7
Accommodation services	12.2	69.80	102.82	81.56	47.16	-42.2	-54.1	-32.4	22.0
Miscellaneous goods and services	1,222.6	100.29	101.36	102.45	102.92	0.5	1.5	2.6	1.9
Personal care	427.1	97.69	99.67	101.07	101.28	0.2	1.6	3.7	2.5
Personal effects n.e.c.	106.6	92.27	96.61	97.26	101.83	4.7	5.4	10.4	2.6
Social protection	78.2	126.67	126.67	133.33	133.33	0.0	5.3	5.3	10.5
Insurance	610.7	100.14	100.14	100.36	100.36	0.0	0.2	0.2	0.1
CPI	10,000.0	102.16	106.37	107.47	107.12	-0.3	0.7	4.9	6.3

Source: Central Bureau of Statistics Aruba

APPENDIX 2

Effect on the Consumer Price Index per sector and category for April 2023, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 22 - Apr 23 12 months	Period average Apr 21/22 - Apr 22/23 24 months
Food and non-alcoholic beverages	1,087.7	0.05	0.00	1.05	1.27
Food	964.1	0.02	-0.01	0.92	1.15
Non-alcoholic beverages	123.6	0.02	0.02	0.12	0.12
Alcoholic beverages and tobacco	78.2	0.00	0.03	0.04	0.04
Alcoholic beverages for consumption at home	62.2	0.00	0.01	0.03	0.03
Tobacco	16.0	0.00	0.01	0.01	0.01
Clothing and footwear	276.8	-0.04	-0.13	-0.02	0.01
Clothing	212.8	-0.06	-0.16	-0.07	0.01
Footwear	64.0	0.02	0.03	0.05	0.00
Housing	2,522.2	0.09	0.14	3.05	2.20
Actual rentals for housing	666.7	0.01	0.03	0.10	0.10
Imputed rentals for housing	34.4	0.00	0.00	0.01	-0.01
Maintenance and repair of the dwelling	517.0	0.03	0.05	0.34	0.14
Water supply and miscellaneous services relating to the dwelling	463.6	0.05	0.05	0.89	0.67
Electricity, gas and other fuels	840.4	0.00	0.00	1.71	1.29
Household operation	929.2	0.09	0.39	0.53	0.49
Furniture, furnishings, carpets and other floor coverings	128.8	0.10	0.04	0.08	0.10
Household textiles	58.6	0.00	0.00	-0.01	-0.01
Household appliances	246.0	-0.11	0.07	0.14	0.19
Glassware, tableware and household utensils	17.2	-0.02	-0.02	-0.01	0.00
Tools and equipment for house and garden	58.2	0.12	0.13	0.11	0.08
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.17	0.22	0.13
Health	223.1	-0.13	-0.06	0.10	0.08
Medical products, appliances and equipment	152.3	-0.11	-0.07	0.07	0.03
Out-patient services	52.4	-0.02	0.00	0.03	0.05
Other treatments	7.8	0.00	0.00	0.00	0.01
Health products and services n.e.c.	10.5	0.00	0.01	0.00	-0.01
Transport	1,257.4	-0.31	0.33	-0.09	1.84
Purchase of vehicles	442.6	-0.27	0.15	0.52	0.79
Operation of personal transport equipment	763.3	0.02	0.30	-0.44	1.01
Transport services	51.5	-0.05	-0.12	-0.17	0.04
Communications	849.6	0.06	0.15	-0.37	-0.34
Telephone and telefax equipment	43.8	0.06	0.06	0.06	-0.04
Telephone and telefax services	805.8	0.00	0.09	-0.43	-0.30
Recreation and culture	1,013.3	-0.21	-0.40	-0.08	0.12
Audio-visual, photographic and information processing equipment	58.5	-0.03	-0.07	-0.08	-0.03
Other major durables for recreation and culture	20.0	0.01	0.02	-0.01	0.00
Other recreational items and equipment; gardens and pets	266.6	0.00	-0.02	0.22	0.17
Recreational and cultural services	309.1	-0.02	0.00	0.01	0.02
Newspapers, books and stationery	43.7	0.03	0.03	0.04	0.02
Holidays	315.4	-0.20	-0.38	-0.25	-0.07
Education	98.0	0.00	0.00	0.00	0.01
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	0.01
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	0.02	0.08	0.34	0.32
Catering services	429.8	0.06	0.15	0.37	0.30
Accommodation services	12.2	-0.04	-0.06	-0.03	0.02
Miscellaneous goods and services	1,222.6	0.05	0.18	0.31	0.23
Personal care	427.1	0.01	0.06	0.15	0.10
Personal effects n.e.c.	106.6	0.05	0.05	0.10	0.03
Social protection	78.2	0.00	0.05	0.05	0.10
Insurance	610.7	0.00	0.01	0.01	0.00
CPI	10,000.0	-0.32	0.70	4.86	6.26

APPENDIX 3

Monthly & Yearly Changes (%) and effect in the Food & catering services for April 2023, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly Mar - Apr	End of period Apr 22 - Apr 23 12 months	Monthly Mar - Apr	End of period Apr 22 - Apr 23 12 months
		Food & catering services	1,517.5	0.6	9.0
Food at home	1,087.7	0.4	9.4	0.047	1.047
Bread and cereals	178.1	0.3	11.1	0.005	0.203
Rice	23.5	-0.9	32.6	-0.003	0.079
Bread	72.1	0.4	1.1	0.003	0.009
Pasta products	9.2	1.0	11.1	0.001	0.011
Other cereals and cereal products	73.3	0.5	15.4	0.004	0.104
Meat	242.5	0.0	9.1	0.000	0.235
Bovine	67.3	0.1	7.7	0.001	0.057
Swine	25.5	-3.3	4.6	-0.009	0.013
Poultry	75.7	0.1	12.5	0.001	0.097
Other meat and meat preparations	74.0	0.9	8.8	0.007	0.069
Fish and other seafood	49.0	1.2	4.9	0.006	0.025
Fish and seafood preparations	49.0	1.2	4.9	0.006	0.025
Milk, cheese and eggs	135.3	0.3	15.2	0.004	0.218
Cheese	55.4	1.3	10.5	0.008	0.062
Eggs	16.6	-2.7	26.8	-0.007	0.059
Milk	40.0	1.1	16.0	0.005	0.064
Other milk products	23.3	-0.6	14.6	-0.001	0.033
Oils and fats	32.2	-0.3	8.3	-0.001	0.030
Corn oil	2.8	1.1	12.5	0.000	0.005
Butter and margarine	9.2	-3.5	4.7	-0.003	0.005
Other oils and fats	20.1	0.8	9.2	0.002	0.021
Fruit	97.6	-0.8	0.7	-0.008	0.007
Oranges	9.4	2.0	-4.8	0.002	-0.006
Bananas and plantains	19.9	0.3	9.3	0.000	0.015
Apples	9.3	-0.2	-4.8	0.000	-0.005
Avocado	5.0	-3.9	1.9	-0.002	0.001
Grapes	9.2	-14.1	-8.1	-0.014	-0.008
Nuts	11.9	4.9	9.6	0.005	0.011
Lemons and mandarins	6.0	1.8	-13.9	0.001	-0.008
Cherries and strawberries	8.8	4.6	-4.0	0.005	-0.005
Melons and watermelons	7.7	-4.0	5.4	-0.003	0.004
Papayas and pineapples	6.9	-3.1	11.9	-0.002	0.006
Other fruits and fruit products	3.5	-3.6	7.5	-0.001	0.003
Potatoes and other tubers	18.2	-1.0	6.6	-0.001	0.009
Potatoes	12.2	-4.3	-4.3	-0.003	-0.004
Other tubers	2.0	3.9	24.5	0.001	0.005
Sweet potatoes and yucca	4.0	2.7	22.1	0.001	0.008
Vegetables	89.1	0.9	8.3	0.007	0.063
Lettuce	6.8	-13.9	-39.0	-0.004	-0.017
Tomatoes	9.7	1.5	21.1	0.001	0.017
Onions and garlic	18.7	5.9	11.6	0.009	0.018
Celery and broccoli	15.3	6.0	1.7	0.007	0.002
Other vegetables	15.3	-5.5	6.5	-0.008	0.008
Other preserved or processed vegetables	8.4	1.7	14.5	0.002	0.012
Frozen vegetable mixtures	14.8	-0.2	16.5	0.000	0.022
Sugar, jam, honey and other confectionery	42.0	-0.2	10.1	-0.001	0.044
Sugar	12.1	1.4	7.6	0.002	0.010
Jams and jellies	2.5	0.3	4.9	0.000	0.001
Other confectionery products	27.5	-0.9	11.8	-0.003	0.033
Food products n.e.c.	80.1	1.5	10.8	0.013	0.088
Other food products	80.1	1.5	10.8	0.013	0.088
Non-alcoholic beverages	123.6	1.8	9.7	0.023	0.123
Coffee and tea	20.9	0.0	14.5	0.000	0.029
Other non-alcoholic beverages	14.6	0.5	3.9	0.001	0.006
Soft and sports drinks	31.0	-0.1	12.2	0.000	0.040
Fruit juices	57.1	3.8	8.0	0.023	0.048
Food away from home	429.8	1.2	8.1	0.056	0.372
Food and beverage consumption away from home	429.8	1.2	8.1	0.056	0.372
Other goods and services	8,482.5	-0.5	4.1	-0.428	3.439
Other goods	4,735.8	-0.3	7.7	-0.141	3.625
Other services	3,746.7	-0.8	-0.5	-0.287	-0.186
CPI	10,000	-0.3	4.9	-0.325	4.857

Source: Central Bureau of Statistics Aruba

APPENDIX 4

Overview of the Consumer Price Index (CPI), 2022 - 2023 (Jun 2019 = 100)

	Base Jun-19 =100.0	Base Jun-19 =100.0	Base Jun-19 =100.0	Base Jun-19 =100.0	YEAR: 2023				YEAR: 2022				
					CHANGE				CHANGE				
					Monthly	Year-to date	Yearly (12 months)	Period average (24 months)	Monthly	Year-to date	Yearly (12 months)	Period average (24 months)	
	Jan.'22	Dec.'21	Jan.'23	Dec.'22									
<u>Total Population</u>	100.07	100.60	106.69	106.37	0.3	0.3	6.6	5.8	-0.5	-0.5	3.3	1.2	
Low Income	99.81	100.16	106.78	106.44	0.3	0.3	7.0		-0.3	-0.3	3.1		
High Income	100.17	100.80	106.63	106.32	0.3	0.3	6.4		-0.6	-0.6	3.4		
	Feb.'22	Jan.'22	Feb.'23	Jan.'23									
<u>Total Population</u>	100.44	100.07	107.59	106.69	0.8	1.1	7.1	6.1	0.4	-0.2	3.5	1.7	
Low Income	100.27	99.81	107.69	106.78	0.9	1.2	7.4		0.5	0.1	3.5		
High Income	100.49	100.17	107.52	106.63	0.8	1.1	7.0		0.3	-0.3	3.6		
	Mar.'22	Feb.'22	Mar.'23	Feb.'23									
<u>Total Population</u>	101.47	100.44	107.47	107.59	-0.1	1.0	5.9	6.2	1.0	0.9	4.0	2.1	
Low Income	101.03	100.27	107.46	107.69	-0.2	1.0	6.4		0.8	0.9	3.6		
High Income	101.66	100.49	107.45	107.52	-0.1	1.1	5.7		1.2	0.9	4.1		
	Apr.'22	Mar.'22	Apr.'23	Mar.'23									
<u>Total Population</u>	102.16	101.47	107.12	107.47	-0.3	0.7	4.9	6.3	0.7	1.5	4.7	2.6	
Low Income	101.62	101.03	107.31	107.46	-0.1	0.8	5.6		0.6	1.5	4.2		
High Income	102.39	101.66	107.00	107.45	-0.4	0.6	4.5		0.7	1.6	4.9		
	May'22	Apr.'22	May'23	Apr.'23									
<u>Total Population</u>	102.49	102.16							0.3	1.9	5.2	3.0	
Low Income	102.08	101.62							0.5	1.9	4.9		
High Income	102.66	102.39							0.3	1.8	5.4		
	Jun'22	May'22	Jun'23	May'23									
<u>Total Population</u>	103.26	102.49							0.7	2.6	5.3	3.4	
Low Income	102.91	102.08							0.8	2.7	5.1		
High Income	103.40	102.66							0.7	2.6	5.4		
	Jul'22	Jun'22	Jul'23	Jun'23									
<u>Total Population</u>	104.46	103.26							1.2	3.8	6.0	3.7	
Low Income	103.79	102.91							0.9	3.6	5.6		
High Income	104.76	103.40							1.3	3.9	6.2		
	Aug.'22	Jul'22	Aug.'23	Jul'23									
<u>Total Population</u>	106.43	104.46							1.9	5.8	7.7	4.3	
Low Income	106.46	103.79							2.6	6.3	8.0		
High Income	106.41	104.76							1.6	5.6	7.6		
	Sep.'22	Aug.'22	Sep.'23	Aug.'23									
<u>Total Population</u>	106.20	106.43							-0.2	5.6	7.0	4.7	
Low Income	106.26	106.46							-0.2	6.1	7.2		
High Income	106.16	106.41							-0.2	5.3	6.9		
	Oct.'22	Sep.'22	Oct.'23	Sep.'23									
<u>Total Population</u>	106.30	106.20							0.1	5.7	7.0	5.1	
Low Income	106.28	106.26							0.0	6.1	7.2		
High Income	106.29	106.16							0.1	5.4	6.9		
	Nov.'22	Oct.'22	Nov.'23	Oct.'23									
<u>Total Population</u>	106.49	106.30							0.2	5.8	6.6	5.3	
Low Income	106.57	106.28							0.3	6.4	7.1		
High Income	106.43	106.29							0.1	5.6	6.3		
	Dec.'22	Nov.'22	Dec.'23	Nov.'23									
<u>Total Population</u>	106.37	106.49							-0.1	5.7	5.7	5.5	
Low Income	106.44	106.57							-0.1	6.3	6.3		
High Income	106.32	106.43							-0.1	5.5	5.5		

Source: Central Bureau of Statistics Aruba

APPENDIX 5

Prices of crude oil, utilities and gasoline, 2001 - 2023

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
Average 2021	67.78	31.09	31.99	42.09	12.50	240.09	137.05	223.34	181.95
January-22	83.06	31.09	31.99	42.09	12.50	240.09	137.05	230.60	195.00
February-22	91.32	31.09	31.99	42.09	12.50	240.09	137.05	245.70	214.10
March-22	108.58	31.09	31.99	42.09	12.50	240.09	137.05	261.00	228.80
April-22	102.29	31.09	31.99	42.09	12.50	240.09	137.05	291.00	274.50
May-22	109.31	31.09	31.99	42.09	12.50	240.09	137.05	289.00	289.00
June-22	115.29	31.09	31.99	42.09	12.50	240.09	137.05	321.20	290.30
July-22	103.21	31.09	31.99	42.09	12.50	240.09	137.05	335.70	312.70
August-22	93.74	38.53	39.65	52.16	12.50	294.56	167.75	293.20	278.50
September-22	85.37	38.53	39.65	52.16	12.50	294.56	168.73	268.00	269.90
October-22	87.61	38.53	39.65	52.16	12.50	294.56	168.73	254.90	259.40
November-22	85.37	38.53	39.65	52.16	12.50	294.56	168.73	269.10	284.80
December-22	76.80	38.53	39.65	52.16	12.50	294.56	168.73	251.40	261.00
Average 2022	95.16	34.19	35.18	46.29	12.50	262.78	150.17	275.90	263.17
January-23	78.01	38.53	39.65	52.16	12.50	294.56	168.73	243.80	246.60
February-23	76.99	38.53	39.65	52.16	12.50	294.56	168.73	262.50	260.30
March-23	73.51	38.53	39.65	52.16	12.50	294.56	168.73	257.60	234.80
April-23	79.51	38.53	39.65	52.16	12.50	294.56	168.73	262.40	231.50
May-23									
June-23									
July-23									
August-23									
September-23									
October-23									
November-23									
December-23									
Average 2023	77.00	38.53	39.65	52.16	12.50	294.56	168.73	256.58	243.30

Source: Central Bureau of Statistics Aruba

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

² 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

APPENDIX 6

