

# Consumer Price Index, base period June 2019 February 2022

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of February 2022.

### Consumer Price Index for the month of February 2022

The CPI for February 2022 is 100.44, an increase of 0.4% compared to the index of January 2022 (100.07) and accumulating a decrease of 0.2% up to and including February of this year.

The percentage change of the CPI over the last twelve (12) months (February 2021 to February 2022) is 3.5, an increase of 5.4 percentage points (ppts) compared to the percentage change for the same period of last year (-1.9%).

The period average percentage change of the CPI for the period February 2021 - February 2022 is 1.7%, an increase of 3.9 ppts compared to the period average percentage change over the period February 2020 - February 2021 (-2.2%).

During this month, eight (8) of the twelve (12) sectors registered increases in prices. The increases that had the greatest influence on the CPI were registered for the "Transport" (2.1%) and "Recreation and culture" (1.9%) sectors, which contributed with an effect of 0.28 and 0.19 ppts, respectively. The increases in the remaining sectors had an effect of 0.21 ppts on the CPI of February 2022.

Aforementioned increases were partially offset mainly by a decrease in the index for the "Housing" (-0.7%) sector, causing an effect of -0.19 ppts. The decreases in the remaining sectors had an effect of -0.12 ppts on the CPI of February 2022.

The increase in the "Transport" sector was mainly due to an increase in the category "Operation of personal transport equipment" (4.9%), which contributed to an effect of 0.40 ppts. The increase in the "Recreation and culture" sector was mainly due to an increase in the category "Holidays" (6.3%), which contributed to an effect of 0.17 ppts.

The decrease in the "Housing" sector was mainly due to a decrease in the category "Maintenance and repair of the dwelling" (-4.2%), which contributed to an effect of -0.23 ppts.

#### **Consumption basket**

The consumption basket of the CPI consists of 408 goods and services. Compared to January 2022, 46.6% of these products had an increase in price, causing an effect of 1.47 ppts, while 36.3% showed a decrease, contributing to an effect of -1.10 ppts and the remaining 17.2% had no change in price. The prices of goods increased by 0.1% and caused an influence of 0.06 ppts. The prices of services showed an increase of 0.7% and had an influence of 0.31 ppts on the CPI of February 2022.

#### **Core inflation**

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 0.5% in February 2022. The energy index - which consists of the products: electricity, water, gasoline and diesel – was 8.2%. The food index showed an increase of 1.2%.

#### Subsistence level

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) in February 2022 is Afl. 4,931, an increase of Afl. 189 compared to February 2021 (Afl. 4,742). The subsistence level for a single adult household is Afl. 2,348, an increase of Afl. 90 compared to February 2021 (Afl. 2,258).



CPI (BASE J	UN 2019 =	:100)
Index	<b>\</b>	100.44
Monthly	<b>\</b>	0.4
Year-to-date	4	-0.2
End of period	<b>↑</b>	3.5
Period average	<b>↑</b>	1.7
Goods	<b>\</b>	0.1
Services	<b>\</b>	0.7
CPIC (based on period	od average i	nflation)
CPIC	<b>1</b>	0.5

CPIC	<b>↑</b>	0.5
Energy	<b>↑</b>	8.2
Food	<b>↑</b>	1.2

1 adult	<b>↑</b>	2,348
2 adults +2 children	<b>↑</b>	4,931

SUBSISTENCE LEVEL in AFL.

CPIC: CPI excluding the effect of energy and food.

Energy: Electricity, water, gasoline and diesel.

SUB SISTENCE LEVEL: The minimum level of income which is perceived necessary to achieve an adequate standard of living.



## Press Release Consumer Price Index February 2022

Table 1 Overview pe	rcentage	change	of the C	PI									
	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22
Index	97.00	97.59	97.57	97.39	98.09	98.53	98.84	99.24	99.31	99.90	100.60	100.07	100.44
Monthly	0.1	0.6	0.0	-0.2	0.7	0.5	0.3	0.4	0.1	0.6	0.7	-0.5	0.4
Year-to-date	-0.1	0.5	0.5	0.3	1.1	1.5	1.8	2.2	2.3	2.9	3.6	-0.5	-0.2
End of period	-1.9	-1.1	-0.4	-0.2	1.0	1.8	1.4	2.2	2.4	3.1	3.6	3.3	3.5
Period average	-2.2	-2.3	-2.3	-2.2	-1.8	-1.4	-1.1	-0.7	-0.3	0.2	0.7	1.2	1.7
Goods	0.4	1.2	1.2	-0.4	0.6	0.8	0.4	0.9	-0.7	0.7	1.4	-0.6	0.1
Services	-0.3	-0.1	-0.1	0.2	0.8	0.0	0.2	-0.2	1.1	0.5	-0.2	-0.5	0.7
CPIC	-0.9	-1.2	-1.4	-1.7	-1.6	-1.4	-1.3	-1.2	-0.9	-0.7	-0.3	0.1	0.5
Energy	-7.9	-7.5	-6.1	-4.1	-2.4	-0.9	0.6	2.0	3.4	5.1	6.7	7.5	8.2
Food	-2.0	-2.3	-2.6	-2.6	-2.5	-2.3	-2.1	-1.7	-1.4	-0.9	-0.3	0.4	1.2
1 adult	2,258	2,258	2,262	2,263	2,271	2,293	2,294	2,304	2,311	2,331	2,337	2,343	2,348
2 adults +2 children	4,742	4,741	4,750	4,752	4,770	4,815	4,817	4,839	4,854	4,896	4,907	4,920	4,931
Source: Central Bureau	of Statistic	cs Aruba											

Table 2 Percentage change by sector	or					
			Monthly		End of period	
Sector	coefficient	Jan - Feb	Jan - Feb	Dec - Feb	Feb 21 - Feb 22	Feb 21 - Feb 22
СРІ	10,000.0	0.37	0.4	-0.2	3.5	1.7
01. Food and non-alcoholic beverages	1,087.7	0.12	1.1	1.4	6.1	1.2
02. Alcoholic beverages and tobacco	78.2	0.00	0.3	1.4	3.3	0.6
03. Clothing and footwear	276.8	-0.10	-3.5	-0.2	7.2	-4.3
04. Housing	2,522.2	-0.19	-0.7	-0.1	0.5	0.8
05. Household operation	929.2	0.04	0.4	-4.6	3.8	0.7
06. Health	223.1	-0.02	-1.0	-0.4	-1.9	-3.1
07. Transport	1,257.4	0.28	2.1	2.3	12.1	12.5
08. Communications	849.6	0.02	0.2	-0.1	-0.7	-0.3
09. Recreation and culture	1,013.3	0.19	1.9	-2.9	2.8	-0.9
10. Education	98.0	0.00	0.0	0.0	4.6	2.7
11. Restaurants and hotels	442.0	0.01	0.2	2.2	5.1	1.0
12. Miscellaneous goods and services	1,222.6	0.03	0.2	0.4	2.0	0.4
Source: Central Bureau of Statistics Arubo	7					

Table 3 Categories with the greatest pos CPI of February 2022	sitive effect	on the
Category	Monthly change	
Operation of personal transport equipment	4.9	0.40
Holidays	6.3	0.17
Telephone and telefax equipment	32.1	0.11
Food	1.0	0.10
Source: Central Bureau of Statistics Aruba		

Monthly change	Effect
	Effect
	Liicot
-4.2	-0.23
-3.2	-0.15
-4.6	-0.10
-1.1	-0.09
	-3.2 -4.6

Diesel Total group



## Change in prices of crude oil, utilities, gasoline and diesel in February 2022

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In February 2022 the average price per barrel of crude oil (US\$ 91.32) had an increase of US\$ 8.26 (9.9%) compared to January 2022 (US\$ 83.06).

The prices of electricity and water did not change compared to January 2022. 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 February 2022 the price of gasoline registered an increase of Afl. 15.10 cents (6.5%) and had an effect of 0.31 ppts on the CPI. The price of diesel registered an increase of Afl. 19.10 cents (9.8%) and had an effect of 0.03 ppts on the CPI of February 2022.

In February 2022, utilities, gasoline and diesel as a group showed an increase in price of 2.1% compared to January 2022, and had an influence of 0.34 ppts on the CPI, while the remaining 404 goods and services, as a group, show an increase of 0.03% and had an effect of 0.03 ppts on the CPI.

Table E. Drices of crude oil utilities, gasoline and diesel 2021, 202

Table 6 Effect on the CPI o	f February 2	022 of good	s and
services which are depen	dent on crud	le oil prices	;
		Monthly	
Category		change	
Electricity	810.2	0.0	0.00
Gasoline	430.5	6.5	0.31
Water	367.3	0.0	0.00

30.2

1,638.1

8.361.9

10,000.0

9.8

2.1

0.03

0.4

0.03

0.34

0.03

0.37

Source: Central Bureau of Statistics Aruba

Remaining goods and services

Table 5 Files	or ciuu	e on, utilities	, gasonne and	ulesel, 20										
			202	1						202	22			
Month	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel
January	51.23	31.09	31.99	240.09	137.05	185.90	152.40	83.06	31.09	31.99	240.09	137.05	230.60	195.00
March	59.10	31.09	31.99	240.09	137.05	196.30	158.60	91.32	31.09	31.99	240.09	137.05	245.70	214.10
March	62.62	31.09	31.99	240.09	137.05	208.78	170.90							
April	61.52	31.09	31.99	240.09	137.05	221.60	175.80							
May	65.17	31.09	31.99	240.09	137.05	222.10	174.60							
June	70.97	31.09	31.99	240.09	137.05	225.80	183.00							
July	72.61	31.09	31.99	240.09	137.05	230.70	188.70							
August	67.62	31.09	31.99	240.09	137.05	235.70	189.30							
September	70.50	31.09	31.99	240.09	137.05	233.60	185.60							
October	80.49	31.09	31.99	240.09	137.05	234.20	193.20							
November	80.13	31.09	31.99	240.09	137.05	246.40	209.00							
December	71.41	31.09	31.99	240.09	137.05	239.00	202.30							
Yearly Average	67.78	31.09	31.99	240.09	137.05	223.34	181.95	87.19	31.09	31.99	240.09	137.05	238.15	204.55

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

Source: Central Bureau of Statistics Aruba

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

<sup>&</sup>lt;sup>3</sup> Electricty 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  $^3$ 

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



### Change in prices of Food & catering services in February 2022

The "Food & catering services" index showed an increase of 0.8% in February 2022, after an increase of 0.8% in January 2022. The index for "Food at home" showed an increase of 1.1% in February, as ten (10) of the eleven (11) "Food at home" indices increased in February 2022. The "Fruit" index registered the largest increase (2.8%) in February 2022. Furthermore, other significant increases were posted in the indices for "Non-alcoholic beverages" (1.7%), "Sugar, jam, honey and other confectionery" (1.3%), "Milk, cheese and eggs" (1.3%), "Food products n.e.c." (1.1%), "Meat" (1.0%) and "Vegetables" (1.0%).

The "Potatoes and other tubers" (-3.8%) index registered the only decrease in February 2022.

Over the last twelve (12) months, the "Food & catering services" has increased by 5.7%. The "Food at home" index showed an increase of 6.1%, where all of the "Food at home" indices increased over the last year. The "Oils and fats" index increased by 19.5%, the largest increase among the "Food at home" food groups. Furthermore, other significant increases were posted in the indices for "Fruit" (12.2%), "Meat" (8.5%) and "Potatoes and other tubers" (5.6%).

The index for "Food away from home" increased by 0.2% in February 2022 and has increased by 4.8% over the last twelve (12) months.

In February 2022, "Food at home" and "Food away from home" as a group showed an increase in price of 0.8% compared to January 2022, and had an influence of 0.13 ppts on the CPI, while the remaining goods and services, as a group, experienced an increase in price of 0.3%, causing an effect of 0.24 ppts on the CPI.

Table 8 Effect on the CPI of home and Food away from	•	022 of Food	at
		Monthly	
Category		change	
Food at home	1,087.7	1.1	0.12
Food away from home	429.8	0.2	0.01
Total group	1,517.5	0.8	0.13
Remaining goods and services	8,482.5	0.3	0.24
CPI	10,000.0	0.4	0.37
Source: Central Bureau of Statis	stics Aruba		

							Effect		
	Weight coefficient	Feb-21	Jan-22	Feb-22	Monthly Dec - Jan	Monthly Jan - Feb	End of period Feb 21 - Feb 22	Monthly Jan - Feb	End of period Feb 21 - Feb 2
ood & catering services	1,517.5	98.22	102.98	103.82	0.8	0.8	5.7	0.127	0.877
Food at home	1,087.7	96.41	101.21	102.29	0.3	1.1	6.1	0.117	0.660
Bread and cereals	178.1	96.43	100.44	100.57	0.5	0.1	4.3	0.002	0.076
Meat	242.5	97.78	104.99	106.08	1.0	1.0	8.5	0.026	0.208
Fish and other seafood	49.0	98.59	102.70	103.43	1.6	0.7	4.9	0.004	0.024
Milk, cheese and eggs	135.3	101.47	103.84	105.21	0.9	1.3	3.7	0.018	0.052
Oils and fats	32.2	94.93	113.25	113.45	1.8	0.2	19.5	0.001	0.061
Fruit	97.6	92.19	100.64	103.45	0.7	2.8	12.2	0.027	0.113
Potatoes and other tubers	18.2	73.06	80.21	77.18	0.4	-3.8	5.6	-0.006	0.008
Vegetables	89.1	83.79	84.31	85.13	-6.5	1.0	1.6	0.007	0.012
Sugar, jam, honey and other confectionery	42.0	101.58	103.21	104.59	1.3	1.3	3.0	0.006	0.013
Food products n.e.c.	80.1	99.28	101.50	102.62	0.6	1.1	3.4	0.009	0.028
Non-alcoholic beverages	123.6	99.89	103.16	104.92	0.6	1.7	5.0	0.022	0.007
Food away from home	429.8	102.79	107.47	107.70	1.9	0.2	4.8	0.010	0.218
Other goods and services	8,482.5	96.78	99.55	99.83	-0.8	0.3	3.2	0.241	2.670
Other goods	4,735.8	94.69	98.53	98.41	-0.8	-0.1	3.9	-0.056	1.816
Other services	3,746.7	99.42	100.83	101.63	-0.8	0.8	2.2	0.297	0.854
CPI	10,000.0	97.00	100.07	100.44	-0.5	0.4	3.5	0.368	3.547

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for February 2022, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient		2021 Dec	2022 Jan	2022 Feb	Monthly Jan - Feb	Ytd Dec - Feb	End of period Feb 21 - Feb 22	Period ave Feb 21 - Fe
Food and non-alcoholic beverages	1.087.7	06 /1	100 80	101 21	102.20	1.1	1.4	6.1	1.2
Food and non-accordic beverages	,		100.68			1.0	1.3	6.2	1.2
Non-alcoholic beverages			102.51			1.7	2.3	5.0	1.2
Alcoholic beverages and tobacco	78.2	100.15	101.99	103.14	103.44	0.3	1.4	3.3	0.6
Alcoholic beverages for consumption at home	62.2	98.55	100.77	101.76	102.12	0.4	1.3	3.6	0.4
Tobacco	16.0	106.37	106.74	108.49	108.55	0.1	1.7	2.0	1.4
	276.0	07.75	04.00	07.50	04.00	2.5		7.0	4.2
Clothing and footwear			94.29		94.08	-3.5	-0.2 1.3	7.2	- <b>4.3</b> -2.6
Clothing Footwear		88.43 85.50	95.07	100.98		-4.6 0.9	1.3 -5.5	8.9 1.4	-2.6 -10.2
Footweal	04.0	65.50	91.70	65.55	00.00	0.9	-5.5	1.4	-10.2
Housing	2,522.2	97.89	98.42	99.11	98.37	-0.7	-0.1	0.5	0.8
Actual rentals for housing	=		103.79			0.1	0.2	1.5	1.5
Imputed rentals for housing			99.65			-3.6	-3.9	-1.4	-0.2
Maintenance and repair of the dwelling			101.30			-4.2	-1.2	-0.4	1.9
Water supply and miscellaneous services relating to the dwelling	463.6	101.35	101.35	101.35	102.28	0.9	0.9	0.9	0.1
Electricity, gas and other fuels	840.4	90.72	90.72	90.72	90.72	0.0	0.0	0.0	0.0
Household operation	929.2	94.40	102.68	97.56	97.94	0.4	-4.6	3.8	0.7
Furniture, furnishings, carpets and other floor coverings	128.8	75.64	80.70	67.99	72.73	7.0	-9.9	-3.8	-8.6
Household textiles	58.6	80.19	80.43	80.06	76.60	-4.3	-4.8	-4.5	-8.2
Household appliances	246.0	92.63	110.28	105.08	103.06	-1.9	-6.5	11.3	5.5
Glassware, tableware and household utensils	17.2	83.14	81.49	78.98	66.87	-15.3	-17.9	-19.6	-17.1
Tools and equipment for house and garden	58.2	110.26	152.35	121.22	132.86	9.6	-12.8	20.5	13.4
Goods and services for routine household maintenance and cleaning	420.5	101.42	102.07	102.14	102.07	-0.1	0.0	0.6	0.3
Health			95.13	95.66	94.70	-1.0	-0.4	-1.9	-3.1
Medical products, appliances and equipment		95.35	93.77	94.01	93.07	-1.0	-0.7	-2.4	-3.5
Out-patient services Other treatments		96.42	95.71	97.25	95.76	-1.5	0.1	-0.7	-3.3
		94.94	92.14 113.97		92.18	-1.9 1.9	0.0 0.8	-2.9 0.0	-4.8 3.6
Health products and services n.e.c.	10.5	114.95	115.97	112.70	114.90	1.9	0.6	0.0	5.0
Transport	1,257.4	96.04	105.20	105.42	107.61	2.1	2.3	12.1	12.5
Purchase of vehicles	442.6	98.69	98.87	103.88	100.52	-3.2	1.7	1.8	3.3
Operation of personal transport equipment	763.3	95.74	109.54	107.92	113.22	4.9	3.4	18.3	18.7
Transport services	51.5	77.62	95.34	81.55	85.49	4.8	-10.3	10.1	4.9
Communications	8/9 6	99.79	99.24	98.90	99.12	0.2	-0.1	-0.7	-0.3
Telephone and telefax equipment		93.63		76.56		32.1	21.8	8.0	-5.7
Telephone and telefax services			100.12			-1.1	-1.1	-1.1	0.0
Recreation and culture	1,013.3	94.83	100.46	95.70	97.53	1.9	-2.9	2.8	-0.9
Audio-visual, photographic and information processing equipment	58.5	82.99	122.78	87.52	97.46	11.4	-20.6	17.4	10.0
Other major durables for recreation and culture	20.0	101.58	92.12	90.55	98.40	8.7	6.8	-3.1	-5.3
Other recreational items and equipment; gardens and pets	266.6	96.13	100.58	101.90	100.38	-1.5	-0.2	4.4	-1.3
Recreational and cultural services	309.1	99.79	101.77	101.83	101.84	0.0	0.1	2.1	1.5
Newspapers, books and stationery	43.7	84.98	81.73	83.17	77.93	-6.3	-4.7	-8.3	-6.6
Holidays	315.4	92.01	98.07	88.03	93.57	6.3	-4.6	1.7	-3.7
Education			104.79			0.0	0.0	4.6	2.7
Pre primary and primary education			100.00			0.0	0.0	0.0	0.0
Secondary part tertians advection			110.44			0.0	0.0	10.4	6.1
Post-secondary non-tertiary education			100.00			0.0	0.0	0.0	0.0
Tertiary education			100.00			0.0	0.0	0.0	0.0
Education not definable by level	2.5	106.67	106.67	106.67	106.67	0.0	0.0	0.0	0.0
Restaurants and hotels	442.0	101.47	104.39	106.41	106.64	0.2	2.2	5.1	1.0
Catering services			105.43			0.2	2.2	4.8	2.1
Accommodation services			67.78			0.2	2.2	26.4	-39.0
Miscellaneous goods and services	1,222.6	98.59	100.23	100.38	100.60	0.2	0.4	2.0	0.4
Personal care	427.1	97.02	96.70	97.03	97.46	0.4	0.8	0.5	-0.7
Personal effects n.e.c.	106.6	95.01	95.53	95.88	96.76	0.9	1.3	1.8	-2.2
Social protection	78.2	100.00	126.67	126.67	126.67	0.0	0.0	26.7	12.2
Insurance	610.7	100.14	100.14	100.14	100.14	0.0	0.0	0.0	0.0
СРІ	10,000.0					0.4	-0.2	3.5	1.7

APPENDIX 2

Effect on the Consumer Price Index per sector and category for February 2022, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Jan - Feb	Ytd Dec - Feb	End of period Feb 21 - Feb 22	Period avera
Food and non-alcoholic beverages	1,087.7	0.12	0.15	0.66	0.13
Food	964.1	0.10	0.12	0.60	0.11
Non-alcoholic beverages	123.6	0.02	0.03	0.06	0.01
Alcoholic beverages and tobacco	78.2	0.00	0.01	0.03	0.01
Alcoholic beverages for consumption at home	62.2	0.00	0.01	0.02	0.00
Tobacco	16.0	0.00	0.00	0.00	0.00
Clothing and footwear	276.8	-0.09	-0.01	0.18	-0.12
Clothing	212.8	-0.10	0.03	0.18	-0.12 -0.05
Footwear	64.0	0.00	-0.03	0.01	-0.03
Tootweal	04.0	0.00	0.03	0.01	0.00
Housing	2,522.2	-0.19	-0.01	0.12	0.21
Actual rentals for housing	666.7	0.01	0.02	0.11	0.10
Imputed rentals for housing	34.4	-0.01	-0.01	0.00	0.00
Maintenance and repair of the dwelling	517.0	-0.23	-0.06	-0.02	0.10
Water supply and miscellaneous services relating to the dwelling	463.6	0.04	0.04	0.04	0.00
Electricity, gas and other fuels	840.4	0.00	0.00	0.00	0.00
Household operation	929.2	0.04	-0.44	0.34	0.06
Furniture, furnishings, carpets and other floor coverings	128.8	0.06	-0.10	-0.04	-0.09
Household textiles	58.6	-0.02	-0.02	-0.02	-0.04
Household appliances	246.0	-0.05	-0.18	0.26	0.13
Glassware, tableware and household utensils	17.2	-0.02	-0.02	-0.03	-0.03
Tools and equipment for house and garden	58.2	0.07	-0.11	0.14	0.09
oods and services for routine household maintenance and cleaning	420.5	0.00	0.00	0.03	0.01
Health	223.1	-0.02	-0.01	-0.04	-0.07
Medical products, appliances and equipment	152.3	-0.02	-0.01 -0.01	-0.04	-0.07
Out-patient services	52.4	-0.01	0.00	0.00	-0.03
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	0.00	0.00
Transport	1,257.4	0.28	0.30	1.50	1.48
Purchase of vehicles	442.6	-0.15	0.07	0.08	0.14
Operation of personal transport equipment	763.3	0.40	0.28	1.38	1.32
Transport services	51.5	0.02	-0.05	0.04	0.02
Communications	849.6	0.02	-0.01	-0.06	-0.02
Telephone and telefax equipment	43.8	0.11	0.08	0.03	-0.02
Telephone and telefax services	805.8	-0.09	-0.09	-0.09	0.00
Recreation and culture	1,013.3	0.19	-0.30	0.28	-0.09
Audio-visual, photographic and information processing equipment	58.5	0.06	-0.15	0.09	0.05
Other major durables for recreation and culture	20.0	0.02	0.01	-0.01	-0.01
Other recreational items and equipment; gardens and pets	266.6	-0.04	-0.01	0.12	-0.04
Recreational and cultural services Newspapers, books and stationery	309.1 43.7	0.00 -0.02	0.00 -0.02	0.07 -0.03	0.05 -0.03
Newspapers, dooks and stationery Holidays	43.7 315.4	-0.02 0.17	-0.02 -0.14	0.05	-0.03
,					
Education	98.0	0.00	0.00	0.05	0.03
Pre primary and primary education	24.0	0.00	0.00	0.00	0.00
Secondary education	43.4	0.00	0.00	0.05	0.03
Post-secondary non-tertiary education	4.6	0.00	0.00	0.00	0.00
Tertiary education	23.6	0.00	0.00	0.00	0.00
Education not definable by level	2.5	0.00	0.00	0.00	0.00
Restaurants and hotels	442.0	0.01	0.10	0.24	0.05
Catering services	429.8	0.01	0.10	0.22	0.10
Accommodation services	12.2	0.00	0.00	0.02	-0.05
Miscellaneous goods and services	1,222.6	0.03	0.05	0.25	0.04
Personal care	427.1	0.02	0.03	0.02	-0.03
Personal effects n.e.c.	106.6	0.01	0.01	0.02	-0.02
Social protection	78.2	0.00	0.00	0.21	0.10 0.00
Incurance	610.7	O OO	(11111	()(11)	
Insurance	610.7	0.00	0.00	0.00	0.00

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 February 2022, Total Population (Jun 2019 = 100)

, , , , ,	Ĭ	% (	Change	Effect			
DESCRIPTION	WEIGHT	Monthly	End of period	Monthly	End of period		
	coefficient	Jan - Feb	Feb 21 - Feb 22	Jan - Feb	Feb 21 - Feb 22		
Food & catering services	1,517.5	0.8	5.7	0.127	0.877		
roou & catering services	1,517.5	0.8	5.7	0.127	0.877		
Food at home	1,087.7	1.1	6.1	0.117	0.660		
Bread and cereals	178.1	0.1	4.3	0.002	0.076		
Rice	23.5	0.5	2.1	0.001	0.005		
Bread	72.1	-0.1	7.8	-0.001	0.057		
Pasta products	9.2	1.9	10.0	0.002	0.009		
Other cereals and cereal products	73.3	0.0	0.7	0.000	0.005		
Meat	242.5	1.0	8.5	0.026	0.208		
Bovine	67.3	1.0	11.2	0.007	0.077		
Swine	25.5	0.8	6.1	0.002	0.017		
Poultry	75.7	1.4	11.8	0.011	0.083		
Other meat and meat preparations	74.0	0.8	3.9	0.006	0.030		
Fish and other seafood	49.0	0.7	4.9	0.004	0.024		
Fish and seafood preparations	49.0	0.7	4.9	0.004	0.024		
Milk, cheese and eggs	135.3	1.3	3.7	0.018	0.052		
Cheese	55.4	0.6	1.8	0.003	0.011		
Eggs	16.6	7.5	13.1	0.014	0.024		
Milk	40.0	0.2	4.3	0.001	0.017		
Other milk products	23.3	0.3	0.1	0.001	0.000		
Oils and fats	32.2	0.2	19.5	0.001	0.061		
Corn oil	2.8	1.0	30.9	0.000	0.009		
Butter and margarine	9.2	-0.4	8.9	0.000	0.008		
Other oils and fats	20.1	0.3	22.7	0.001	0.044		
Fruit	97.6	2.8	12.2	0.027	0.113		
Oranges	9.4	2.4	19.7	0.003	0.022		
Bananas and plantains Apples	19.9 9.3	2.6 -0.4	22.9 8.7	0.004 0.000	0.032 0.008		
Avocado	5.0	8.1	-7.9	0.003	-0.004		
Grapes	9.2	8.7	34.0	0.009	0.031		
Nuts	11.9	-0.1	-1.5	0.000	-0.002		
Lemons and mandarins	6.0	11.3	20.2	0.005	0.009		
Cherries and strawberries	8.8	0.9	12.2	0.001	0.014		
Melons and watermelons	7.7	-1.2	2.8	-0.001	0.002		
Papayas and pineapples	6.9	0.2	-4.7	0.000	-0.003		
Other fruits and fruit products	3.5	7.9	8.3	0.002	0.003		
Potatoes and other tubers	18.2	-3.8	5.6	-0.006	0.008		
Potatoes	12.2	-6.8	4.7	-0.006	0.004		
Other tubers  Sweet potatoes and yucca	2.0 4.0	2.8 0.0	7.2 7.0	0.001 0.000	0.002 0.002		
Sweet potatoes and yucca	4.0	0.0	7.0	0.000	0.002		
Vegetables	89.1	1.0	1.6	0.007	0.012		
Lettuce	6.8	-3.2	5.0	-0.001	0.002		
Tomatoes	9.7	3.0	6.0	0.003	0.005		
Onions and garlic	18.7	-0.2	0.9	0.000	0.001		
Celery and broccoli	15.3	4.3	3.7	0.005	0.005		
Other vegetables	15.3	-0.2	0.2	0.000	0.000		
Other preserved or processed vegetables	8.4	-0.7	-1.6	-0.001	-0.001		
Frozen vegetable mixtures	14.8	1.3	0.3	0.002	0.000		
Sugar, jam, honey and other confectionery	42.0	1.3	3.0	0.006	0.013		
Sugar	12.1	1.9	5.6	0.002	0.007		
Jams and jellies	2.5	0.2	-4.0	0.000	-0.001		
Other confectionery products	27.5	1.2	2.3	0.003	0.007		
Food products n.e.c.	80.1	1.1	3.4	0.009	0.028		
Other food products	80.1	1.1	3.4	0.009	0.028		
other rood products	30.1		3.1	0.003	0.020		
Non-alcoholic beverages	123.6	1.7	5.0	0.022	0.064		
Coffee and tea	20.9	-1.3	2.6	-0.003	0.005		
Other non-alcoholic beverages	14.6	0.3	0.4	0.000	0.001		
Soft and sports drinks	31.0	0.1	5.5	0.000	0.018		
Fruit juices	57.1	4.1	6.8	0.024	0.040		
Food away from home	429.8	0.2	4.8	0.010	0.218		
Food and beverage consumption away from home	429.8	0.2	4.8	0.010	0.218		
Other goods and services	0 403 F	0.3	2.2	0.244	2.670		
Other goods Other goods	<b>8,482.5</b>	<b>0.3</b> -0.1	<b>3.2</b> 3.9	<b>0.241</b> -0.056	<b>2.670</b>		
Other goods Other services	4,735.8 3,746.7	-0.1 0.8	3.9 2.2	-0.056 0.297	1.816 0.854		
Other services	3,740.7	0.6	۷.۷	0.237	0.054		
СРІ	10,000	0.4	3.5	0.368	3.547		
Source: Central Bureau of Statistics Aruba							

APPENDIX 4

Overview of the Consumer Price Index (CPI), 2021 - 2022 (Jun 2019 = 100)

Part						YEAR: 2022				YEAR: 2021			
1000   1000		Base	Base	Base	Base	CHANGE			CHANGE				
		Jun-19	Jun-19	Jun-19	Jun-19	Monthly	Year-to	Yearly	Period	Monthly	Year-to	Yearly	Period
		=100.0	=100.0	=100.0	=100.0		date		average		date		average
Total Population   96.80   97.06   100.07   100.60   -0.5   -0.5   3.3   0.7   -0.2   -0.2   -0.2   -2.7   -1.8													
May   May													
High Income   196.1   197.10   100.10									0.7				-1.8
Peb. 22													
Total Population   97.00   96.89   100.44   100.70   0.4   0.02   3.5   1.2   0.1	High income	96.91	97.10	100.17	100.80	-0.6	-0.6	3.4		-0.2	-0.2	-2.8	
Total Population   Population		Feb.'21	Jan.'21	Feb.'22	Jan.'22								
High Income	Total Population	97.00	96.89	100.44	100.07	0.4	-0.2	3.5	1.2	0.1			-2.2
Mar. 21	Low Income	96.92	96.80	100.27	99.81	0.5	0.1			0.1	0.0	-1.7	
Total Population	High Income	97.01	96.91	100.49	100.17	0.3	-0.3	3.6		0.1	-0.1	-2.1	
Total Population		Mar.'21	Feb.'21	Mar.'22	Feb.'22								
Total Population   97.49   96.2   97.63   97.01   97.63   97.01   97.63   97.01   97.63   97.01   97.52   97.03   97.03   97.01   97.52   97.03   97	Total Population									0.6	0.5	-1.1	-2.3
Total Population   97.57   97.59   9			96.92										
Total Population   97.57   97.59   97.59   97.59   97.50   9	High Income	97.63	97.01							0.6	0.5	-1.2	
Total Population   97.57   97.59   97.59   97.59   97.50   9		. 104											
Note   Name	Total Denulation			Apr. 22	<u>Mar. 22</u>					0.02	0.5	0.4	2.2
High Income													-2.3
May 21													
Total Population   97.39   97.57   97.52   9	riigii illeome	37.30	37.03							0.05	0.5	0.5	
Low Income   97.31   97.52   97.58				May'22	Apr.'22								
High Income   97.42   97.58   10.122   10.122   10.123													-2.2
Name													
Total Population   98.09   97.39   97.39   97.30   97.30   97.31   1.0	High Income	97.42	97.58							-0.2	0.3	-0.3	
Decide   Property		<u>Jun'21</u>	May'21	<u>Jun'22</u>	May'22								
High Income   98.14   97.42   Jul'22   Jul'22   Jul'22   Jul'22   Jul'22   Jul'22   Jul'23   Jul'24   Jul'25   Jul'25   Jul'26   Jul'26   Jul'26   Jul'27   Jul'28   Jul'28	<b>Total Population</b>	98.09	97.39							0.7	1.1	1.0	-1.8
	Low Income	97.94	97.31							0.6	1.0	1.1	
Total Population   98.53   98.09   98.00   98.54   97.94   97.94   98.55   98.05   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.25   98.55   99.55   9	High Income	98.14	97.42							0.7	1.1	0.9	
Total Population   98.53   98.09   98.00   98.54   97.94   97.94   98.55   98.05   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.14   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.24   98.55   98.25   98.55   99.55   9		Jul'21	Jun'21	Jul'22	Jun'22								
Low Income   98.24   97.94   97.94   98.65   98.14   97.94   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.14   98.65   98.93   98.65   98.93   98.65   98.93   98.65   99.24   98.84   98.84   98.84   99.88	Total Population			<u> </u>	<u> </u>					0.5	1.5	1.8	-1.4
High Income   98.65   98.14													
Total Population   98.84   98.53   98.65   98.24   98.61   98.24   98.61   98.24   98.65   98.93   98.65   98.93   98.65   98.93   98.65   98.93   98.65   99.22   Aug.'22   Aug.'22   Aug.'22   7.07   7.061 Population   99.30   98.93   98.93   99.30   98.93   99.30   99.31   99.24   98.84   99.30   99.31   99.24   98.93   99.30   99.31   99.24   99.30   99.31   99.24   99.30   99.31   99.30   9	High Income												
Total Population   98.84   98.53   98.65   98.24   98.61   98.24   98.61   98.24   98.65   98.93   98.65   98.93   98.65   98.93   98.65   98.93   98.65   99.22   Aug.'22   Aug.'22   Aug.'22   7.07   7.061 Population   99.30   98.93   98.93   99.30   98.93   99.30   99.31   99.24   98.84   99.30   99.31   99.24   98.93   99.30   99.31   99.24   99.30   99.31   99.24   99.30   99.31   99.30   9		A 124	1	A 122	Lullaa								
Low Income   98.61   98.24	Total Donulation			Aug. 22	Jul 22					0.2	1 0	1 /	1 1
High Income   98.93   98.65   98.65   98.93   1.6	•												-1.1
Sep.'21   Aug.'21   Sep.'22   Aug.'22     Total Population   99.24   98.84   0.4   2.2   2.2   2.0     High Income   99.08   98.61   0.5   2.2   2.0     High Income   99.30   98.93   0.4   2.3   2.2     Oct.'21   Sep.'21   Oct.'22   Sep.'22     Total Population   99.31   99.24   0.1   2.3   2.4   -0.3     High Income   99.11   99.08   0.0   2.2   2.1     High Income   99.38   99.30   0.1   2.3   2.5     Nov.'21   Oct.'21   Nov.'22   Oct.'22     Total Population   99.90   99.31   0.6   2.9   3.1   0.2     Low Income   99.50   99.11   0.4   2.6   2.6   2.6     High Income   100.08   99.38   0.7   3.1   3.3     Dec.'21   Nov.'21   Dec.'22   Nov.'22     Total Population   100.60   99.90   0.7   3.6   3.6   0.7     Low Income   100.16   99.50   0.7   3.3   3.3     High Income   100.80   100.08   0.00   0.7   3.8   3.8     High Income   100.80   100.08   0.00   0.00   0.00     High Income   100.80   100.08   0.00   0.00   0.00   0.00     High Income   100.80   100.08   0.00													
Total Population	riigir iricornic									0.5	1.5	1.0	
Dec.   Population   Populatio				Sep.'22	Aug.'22								
High Income   99.30   98.93   99.30   98.93   0.4   2.3   2.2	•												-0.7
Oct.'21         Sep.'21         Oct.'22         Sep.'22           Total Population         99.31         99.24         0.1         2.3         2.4         -0.3           Low Income         99.11         99.08         0.0         2.2         2.1           High Income         99.38         99.30         Oct.'22         Nov.'22         2.5           Total Population         99.90         99.31         0.6         2.9         3.1         0.2           Low Income         99.50         99.11         0.4         2.6         2.6         2.6           High Income         100.08         99.38         0.7         3.1         3.3         0.7           Total Population         100.60         99.90         Nov.'22         Nov.'22         Nov.'22         Nov.'22           Total Population         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3         0.7           High Income         100.80         100.08         100.08         0.7         3.8         3.8													
Total Population Low Income       99.31       99.24       0.1       2.3       2.4       -0.3         Low Income       99.11       99.08       0.0       2.2       2.1         High Income       99.38       99.30       Oct.'21       Nov.'22       Oct.'22         Total Population Low Income       99.90       99.31       0.6       2.9       3.1       0.2         High Income       100.08       99.38       0.7       3.1       3.3       0.2         Dec.'21       Nov.'21       Dec.'22       Nov.'22       Nov.'23	High income	99.30	98.93							0.4	2.3	2.2	
Low Income       99.11       99.08       0.0       2.2       2.1         High Income       99.38       99.30       0.1       2.3       2.5         Nov.'21 Oct.'21 Nov.'22 Oct.'22         Total Population Low Income       99.90       99.31       0.6       2.9       3.1       0.2         Low Income       99.50       99.11       0.4       2.6       2.6       2.6         High Income       100.08       99.38       0.7       3.1       3.3         Total Population Low Income       100.60       99.90       0.7       3.6       3.6       0.7         Low Income       100.16       99.50       0.7       3.3       3.3         High Income       100.80       100.08       100.08       0.7       3.8       3.8		Oct.'21	Sep.'21	Oct.'22	Sep.'22								
High Income         99.38         99.30         0.1         2.3         2.5           Nov.'21         Oct.'21         Nov.'22         Oct.'22           Total Population Low Income         99.90         99.31         0.6         2.9         3.1         0.2           Low Income         99.50         99.11         0.4         2.6         2.6           High Income         100.08         99.38         0.7         3.1         3.3           Total Population Low Income         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3           High Income         100.80         100.08         100.08         0.7         3.8         3.8	Total Population	99.31	99.24							0.1		2.4	-0.3
Nov.'21   Oct.'21   Nov.'22   Oct.'22	Low Income											2.1	
Total Population         99.90         99.31         0.6         2.9         3.1         0.2           Low Income         99.50         99.11         0.4         2.6         2.6         2.6           High Income         100.08         99.38         0.7         3.1         3.3         3.3           Total Population Low Income         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3           High Income         100.80         100.08         0.7         3.8         3.8	High Income	99.38	99.30							0.1	2.3	2.5	
Total Population         99.90         99.31         0.6         2.9         3.1         0.2           Low Income         99.50         99.11         0.4         2.6         2.6         2.6           High Income         100.08         99.38         0.7         3.1         3.3         3.3           Total Population Low Income         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3           High Income         100.80         100.08         0.7         3.8         3.8		Nov.'21	Oct.'21	Nov.'22	Oct.'22								
Low Income       99.50       99.11       0.4       2.6       2.6         High Income       100.08       99.38       0.7       3.1       3.3         Dec.'21 Nov.'21 Dec.'22 Nov.'22         Total Population Low Income       100.60       99.90       0.7       3.6       3.6       0.7         Low Income       100.16       99.50       0.7       3.3       3.3         High Income       100.80       100.08       0.7       3.8       3.8	Total Population									0.6	2.9	3.1	0.2
High Income     100.08     99.38     0.7     3.1     3.3       Dec.'21     Nov.'21     Dec.'22     Nov.'22       Total Population     100.60     99.90     0.7     3.6     3.6     0.7       Low Income     100.16     99.50     0.7     3.3     3.3       High Income     100.80     100.08     0.7     3.8     3.8	·									0.4			
Total Population         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3           High Income         100.80         100.08         0.7         3.8         3.8	High Income												
Total Population         100.60         99.90         0.7         3.6         3.6         0.7           Low Income         100.16         99.50         0.7         3.3         3.3           High Income         100.80         100.08         0.7         3.8         3.8		Doc 121	Nov '21	Doc 133	Nov '22								
Low Income     100.16     99.50     0.7     3.3     3.3       High Income     100.80     100.08     0.7     3.8     3.8	Total Population			Dec. 22	14UV. ZZ					0.7	3.6	3.6	0.7
High Income 100.80 100.08 0.7 3.8 3.8													5.7
										-			

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 - 2022

			Electricit	ty components					
	Crude Crude oil <sup>1</sup>	Т	Fixed charge <sup>3</sup>	Electricity <sup>4</sup>	Water <sup>5</sup>	Gasoline <sup>6</sup>	Diesel <sup>6</sup>		
Month		≤ 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									
April-22									
May-22									
June-22									
July-22									
August-22									
September-22									
October-22									
November-22									
December-22									
Average 2022	87.19	31.09	31.99	42.09	12.50	240.09	137.05	238.15	204.55

Source: Central Bureau of Statistics Aruba

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

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

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

<sup>&</sup>lt;sup>4</sup> Electricty price in Afl. is based on an average household usage of 725.5 kWh

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

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