

Consumer Price Index, base period June 2019 October 2020

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of October 2020.

The Central Bureau of Statistics (CBS) has recently made a series of improvements to keep the measures on changes in consumer prices as accurate and up to date as possible. During the period of July 27 to August 12, 2020 a Technical Assistance mission, with the support of the International Monetary Fund (IMF), was held on price statistics at the CBS. The main purpose of the mission was to evaluate the CBS's Consumer Price Index (CPI). The mission focused on the price sample, data collection methods and the computation system. After the mission was concluded, some recommendations were made. Effective June 1, 2019, the following important changes in the calculation of the CPI have been implemented. Subsequently, the CPI from June 2019 up to September 2020 were revised and corrected.

- 1. Prices that are missing are imputed the average price change for the prices that are available in the elementary aggregate.
- 2. All elementary indexes were referenced to June 2019.
- The All Items CPI and all published subordinate indexes were recalculated from the re-referenced elementary indexes.
- 4. The corrected All Items CPIs from July 2019 are published on our website.

Jan-19	96.25	-0.4	-0.4	3.6	3.8
Feb-19	96.66	0.4	0.0	3.0	3.9
Mar-19	98.00	1.4	1.4	3.5	3.9
Apr-19	98.83	0.8	2.2	4.5	4.1
May-19	99.19	0.4	2.6	4.5	4.2
Jun-19	100.00	0.8	3.4	4.8	4.3
Jul-19	100.06	0.1	3.5	3.7	4.2
Aug-19	99.80	-0.3	3.2	4.0	4.1
Sep-19	100.00	0.2	3.4	4.4	4.1
Oct-19	100.49	0.5	3.9	5.0	4.2
Nov-19	100.53	0.0	4.0	4.8	4.2
Dec-19	101.66	1.1	5.2	5.2	4.3
Jan-20	101.56	-0.1	-0.1	5.5	4.4
Feb-20	101.73	0.2	0.1	5.2	4.6
Mar-20	101.43	-0.3	-0.2	3.5	4.6
Apr-20	100.69	-0.7	-1.0	1.9	4.4
May-20	99.96	-0.7	-1.7	0.8	4.1
Jun-20	99.75	-0.2	-1.9	-0.3	3.6
Jul-20	100.10	0.4	-1.5	0.0	3.3
Aug-20	100.66	0.6	-1.0	0.9	3.0
Sep-20	100.91	0.2	-0.7	0.9	2.7

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Jan-19	96.25	-0.4	-0.4	3.6	3.8
Feb-19	96.66	0.4	0.0	3.0	3.9
Mar-19	98.00	1.4	1.4	3.5	3.9
Apr-19	98.83	0.8	2.2	4.5	4.1
May-19	99.19	0.4	2.6	4.5	4.2
Jun-19	100.00	0.8	3.4	4.8	4.3
Jul-19	100.00	0.0	3.4	3.6	4.1
Aug-19	99.93	-0.1	3.4	4.1	4.1
Sep-19	99.45	-0.5	2.9	3.8	4.0
Oct-19	99.80	0.4	3.2	4.3	4.1
Nov-19	99.58	-0.2	3.0	3.8	4.0
Dec-19	100.13	0.6	3.6	3.6	3.9
Jan-20	99.57	-0.6	-0.6	3.4	3.9
Feb-20	98.90	-0.7	-1.2	2.3	3.9
Mar-20	98.67	-0.2	-1.5	0.7	3.6
Apr-20	97.93	-0.8	-2.2	-0.9	3.2
May-20	97.63	-0.3	-2.5	-1.6	2.6
Jun-20	97.14	-0.5	-3.0	-2.9	2.0
Jul-20	96.83	-0.3	-3.3	-3.2	1.4
Aug-20	97.45	0.6	-2.7	-2.5	0.9
Sep-20	97.14	-0.3	-3.0	-2.3	0.4



Consumer Price Index for the month of October 2020

The CPI for October 2020 is 96.97, a decrease of 0.2% compared to the index of September 2020 (97.14) and accumulating a decrease of 3.2% up to and including October of this year. The percentage change of the CPI over the last twelve (12) months (October 2019 to October 2020) is -2.8, a decrease of 7.1 percentage points (ppts) compared to the percentage change for the same period of last year (4.3%).

The period average percentage change of the CPI for the period October 2019 - October 2020 is -0.2%, a decrease of 4.3 ppts compared to the period average percentage change over the period October 2018 - October 2019 (4.1%).

During this month, six (6) of the twelve (12) sectors registered decreases in prices. The decreases that had the greatest influence on the CPI were registered for the "Recreation and culture" (-0.7%), "Housing" (-0.2%) and "Miscellaneous goods and services" (-0.3%) sectors, which contributed with an effect of -0.07, 0.06 and 0.04 ppts, respectively. The decreases in the remaining sectors had an effect of -0.06 ppts on the CPI of October 2020.

Aforementioned decreases were partially offset mainly by increases in the indices for the "Communications" (0.3%) and "Household operation" (0.3%) sectors, causing an effect of 0.03 and 0.02 ppts, respectively. The increases in the remaining sectors had an effect of 0.01 ppt on the CPI of October 2020.

The decrease in the "Recreation and culture" sector was mainly due to a decrease in the category "Holidays" (-2.7%), which contributed to an effect of -0.08 ppts. The decrease in the "Housing" sector was caused by a decrease of 1.1% in the category "Maintenance and repair of the dwelling", which contributed to an effect of -0.06 ppts. The decrease in the "Miscellaneous goods and services" sector was due to a decrease in the category "Personal effects n.e.c." (-4.3%), which contributed to an effect of -0.05 ppts.

The increase in the "Communications" sector was due to an increase in the category "Telephone and telefax equipment" (6.3%), which contributed to an effect of 0.03 ppts. The increase in the "Household operation" sector was mainly caused by an increase of 7.1% in the category "Furniture, furnishings, carpets and other floor coverings", which contributed to an effect of 0.07 ppts.

Consumption basket

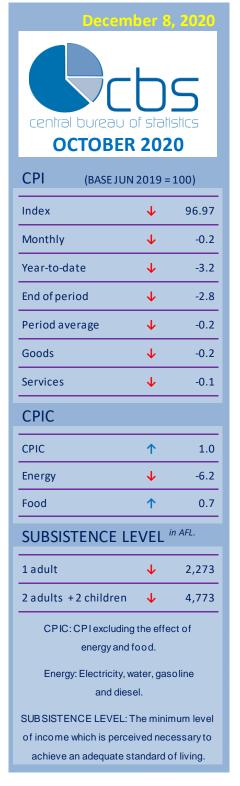
The consumption basket of the CPI consists of 408 goods and services. Compared to September 2020, 40.2% of these products had an increase in price, causing an effect of 0.53 ppts, while 42.6% showed a decrease, contributing to an effect of -0.70 ppts and the remaining 17.2% had no change in price. The prices of goods decreased by 0.2% and caused an influence of -0.14 ppts. The prices of services showed a decrease of 0.1% and had an influence of -0.03 ppts on the CPI of October 2020.

Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 1.0% in October 2020. The energy index - which consists of the products: electricity, water, gasoline and diesel – was -6.2%. The food index showed an increase of 0.7%.

Subsistence level

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) in October 2020 is Afl. 4,773, a decrease of Afl. 125 compared to October 2019 (Afl. 4,898). The subsistence level for a single adult household is Afl. 2,273, a decrease of Afl. 59 compared to October 2019 (Afl. 2,332).





Press Release Consumer Price Index October 2020

Table 1 Overview percentage change of the CPI													
	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20
Index	99.80	99.58	100.13	99.57	98.90	98.67	97.93	97.63	97.14	96.83	97.45	97.14	96.97
Monthly	0.4	-0.2	0.6	-0.6	-0.7	-0.2	-0.8	-0.3	-0.5	-0.3	0.6	-0.3	-0.2
Year-to-date	3.2	3.0	3.6	-0.6	-1.2	-1.5	-2.2	-2.5	-3.0	-3.3	-2.7	-3.0	-3.2
End of period	4.3	3.8	3.6	3.4	2.3	0.7	-0.9	-1.6	-2.9	-3.2	-2.5	-2.3	-2.8
Period average	4.1	4.0	3.9	3.9	3.9	3.6	3.2	2.6	2.0	1.4	0.9	0.4	-0.2
Goods	0.5	-0.7	0.3	-0.7	-1.4	-0.5	-1.4	-0.5	-0.9	0.1	1.4	-0.6	-0.2
Services	0.1	0.4	0.9	-0.4	0.3	0.1	0.2	0.0	0.0	-0.9	-0.4	0.07	-0.1
CPIC	3.6	3.6	3.6	3.7	3.8	3.7	3.4	3.1	2.7	2.3	1.9	1.5	1.0
Energy	2.4	1.9	1.8	1.5	1.3	0.7	-0.2	-1.5	-2.7	-3.6	-4.6	-5.4	-6.2
Food	11.2	11.0	10.5	9.9	9.3	8.3	7.4	6.2	4.9	3.7	2.6	1.6	0.7
1 adult	2,332	2,329	2,331	2,314	2,303	2,300	2,296	2,283	2,277	2,267	2,276	2,277	2,273
2 adults +2 children	4,898	4,891	4,895	4,860	4,836	4,829	4,821	4,794	4,782	4,760	4,781	4,782	4,773
Source: Central Bureau	of Statistic	cs Aruba											

Table 2 Percentage change by sector										
				Percenta						
			Monthly		End of period					
Sector	coefficient	Sep - Oct	Sep - Oct	Dec - Oct	Oct 19 - Oct 20	Oct 19 - Oct 20				
СРІ	10,000.0	-0.18	-0.2	-3.2	-2.8	-0.2				
01. Food and non-alcoholic beverages	1,087.7	0.00	0.0	-1.7	-1.9	1.0				
02. Alcoholic beverages and tobacco	78.2	0.00	0.0	0.8	0.5	6.0				
03. Clothing and footwear	276.8	-0.03	-1.1	-5.3	-7.3	-2.8				
04. Housing	2,522.2	-0.06	-0.2	-2.1	-2.1	-0.7				
05. Household operation	929.2	0.02	0.3	-5.6	-7.4	-2.7				
06. Health	223.1	-0.02	-0.7	-1.5	-1.9	0.3				
07. Transport	1,257.4	-0.01	-0.1	-8.4	-7.0	-3.8				
08. Communications	849.6	0.03	0.3	0.1	0.4	0.8				
09. Recreation and culture	1,013.3	-0.07	-0.7	-5.2	-2.6	2.4				
10. Education	98.0	0.00	0.0	0.2	0.2	0.9				
11. Restaurants and hotels	442.0	0.01	0.1	-1.9	1.4	4.2				
12. Miscellaneous goods and services	1,222.6	-0.04	-0.3	-0.7	-0.9	0.6				
Source: Central Bureau of Statistics Arubo	7									

Table 3 Categories with the greatest pos CPI of October 2020	itive effect	on the						
Category	Monthly change	Effect						
Furniture, furnishings, carpets and other floor								
coverings	7.1	0.07						
Audio-visual, photographic and information								
processing equipment	12.4	0.05						
Footwear	6.1	0.04						
Transport services	7.9	0.03						
Source: Central Bureau of Statistics Aruba								

Table 4 Categories with the greatest negative effect on the CPI of October 2020								
	Monthly							
Category	change							
Holidays	-2.8	-0.08						
Clothing	-3.1	-0.07						
Maintenance and repair of the dwelling	-1.1	-0.06						
Household appliances	-2.4	-0.06						
Source: Central Bureau of Statistics Aruba								



Change in prices of crude oil, utilities, gasoline and diesel in October 2020

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In October 2020 the average price per barrel of crude oil (US\$ 39.45) had a decrease of US\$ 0.19 (-0.5%) compared to September 2020 (US\$ 39.64).

The prices of electricity and water did not change compared to September 2020. Subsequently, the average electricity price per household remained at Afl. 240.09, while the average price of water per household remained at Afl. 137.05.

In October 2020 the price of gasoline registered a decrease of Afl. 1.30 cents (-0.7%) and had an effect of -0.03 ppts on the CPI. The price of diesel registered a decrease of Afl. 5.50 cents (-3.9%) and had an effect of -0.01 ppt on the CPI of October 2020.

In October 2020, utilities, gasoline and diesel as a group showed a decrease in price of 0.2% compared to September 2020, and had an influence of -0.04 ppts on the CPI, while the remaining 404 goods and services, as a group, experienced a decrease of 0.2% in price, causing an effect of -0.14 ppt on the CPI.

Table 6 Effect on the CPI of October 2020 of goods and services which are dependent on crude oil prices

		Monthly	
Category		change	
Electricity	810.2	0.0	0.00
Gasoline	430.5	-0.7	-0.03
Water	367.3	0.0	0.00
Diesel	30.2	-3.9	-0.01
Total group	1,638.1	-0.2	-0.04
Remaining goods and services	8,361.9	-0.2	-0.14
CPI	10,000.0	-0.2	-0.18
Source: Central Bureau of Statis	stics Aruba		

ab	le 5	Prices	of crude	oil, u	tilities	, gasolin	e and	diesel	, 2019 -	2020
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			201	19						202	20			
Month	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel
January	50.65	34.52	35.72	265.65	137.05	188.50	165.10	57.92	31.09	31.99	240.09	137.05	204.60	179.20
March	54.45	34.52	35.72	265.65	137.05	189.40	170.20	50.67	31.09	31.99	240.09	137.05	201.90	172.40
March	57.84	34.52	35.72	265.65	137.05	197.70	177.30	30.40	31.09	31.99	240.09	137.05	197.20	160.60
April	63.89	34.52	35.72	265.65	137.05	197.70	181.10	17.39	31.09	31.99	240.09	137.05	160.60	136.70
May	60.89	34.52	35.72	265.65	137.05	209.50	185.00	26.57	31.09	31.99	240.09	137.05	144.70	119.00
June	54.66	34.52	35.72	265.65	137.05	209.50	183.70	38.19	31.09	31.99	240.09	137.05	160.50	121.60
July	57.28	34.52	35.72	265.65	137.05	208.00	174.20	40.58	31.09	31.99	240.09	137.05	174.90	135.00
August	55.17	34.52	35.72	265.65	137.05	215.10	177.20	42.33	31.09	31.99	240.09	137.05	178.10	140.70
September	57.03	34.52	35.72	265.65	137.05	204.50	172.80	39.64	31.09	31.99	240.09	137.05	180.20	140.50
October	53.77	34.52	35.72	265.65	137.05	205.10	178.40	39.45	31.09	31.99	240.09	137.05	178.90	135.00
November	56.74	34.52	35.72	265.65	137.05	203.30	177.70							
December	59.73	34.52	35.72	265.65	137.05	203.70	175.60							
Yearly Average	56.84	34.52	35.72	265.65	137.05	202.67	176.53	38.31	31.09	31.99	240.09	137.05	178.16	144.07
Source: Central B	Bureau of	Statistics Aruba												

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

 $^{^{2}}$ Total energy charge in Afl. cents per kWh

³ Electricty 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 m 3

⁵ Gasoline and diesel prices in Afl. cents per liter



Change in prices of Food & catering services in October 2020

The "Food & catering services" index showed a slight increase of 0.04% in October 2020, after a decrease of 0.2% in September 2020. The index for "Food at home" showed a slight increase of 0.01% in October, as six (6) of the eleven (11) "Food at home" indices increased in October 2020. The "Vegetables" index registered the largest increase (1.5%) in October 2020. Furthermore, increases were posted in the indices for "Fruit" (1.3%), "Milk, cheese and eggs" (0.6%) and "Food products n.e.c." (0.1%).

The "Meat" index registered the largest decrease (-1.1%) in October 2020.

Over the last twelve (12) months, the "Food & catering services" has decreased by 0.7%. The "Food at home" index showed a decrease of 1.9%. The "Potatoes and other tubers" index decreased by 13.5%, the largest decrease among the "Food at home" food groups, while the "Milk, cheese and eggs" index increased by 0.3%, the largest increase among the "Food at home" food groups.

The index for "Food away from home" shows an increase of 0.1% in October 2020 and has increased by 2.1% over the last twelve (12) months.

In October 2020, "Food at home" and "Food away from home" as a group showed an increase in price of 0.04% compared to September 2020, and had an influence of 0.01 ppt on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.2%, causing an effect of -0.18 ppts on the CPI.

Table 8 Effect on the CPI of October 2020 of Food at home and Food away from home									
		Monthly	Effect						
Category		change							
Food at home	1,087.7	0.01	0.00						
Food away from home	429.8	0.1	0.00						
Total group	1,517.5	0.04	0.01						
Remaining goods and services	8,482.5	-0.2	-0.18						
CPI 10,000.0 -0.2 -0.18									
Source: Central Bureau of Statis	stics Aruba								

Table 7 Percentage change for Food & cateri	ng services								
							End of period		End of period
	coefficient	Oct-19	Sep-20	Oct-20	Aug-Sep	Sep - Oct	Oct 19 - Oct 20	Sep - Oct	Oct 19 - Oct 20
Food & catering services	1,517.5	99.59	98.82	98.86	-0.2	0.04	-0.7	0.006	-0.111
Food at home	1,087.7	99.29	97.43	97.44	-0.3	0.01	-1.9	0.001	-0.202
Bread and cereals	178.1	100.00	98.97	98.78	-0.3	-0.2	-1.2	-0.003	-0.022
Meat	242.5	99.42	99.30	98.23	-0.1	-1.1	-1.2	-0.027	-0.029
Fish and other seafood	49.0	101.28	99.36	98.99	-0.2	-0.4	-2.3	-0.002	-0.011
Milk, cheese and eggs	135.3	99.93	99.71	100.27	0.0	0.6	0.3	0.008	0.005
Oils and fats	32.2	99.41	97.93	97.87	-0.7	-0.1	-1.5	0.000	-0.005
Fruit	97.6	96.30	91.51	92.72	1.2	1.3	-3.7	0.012	-0.035
Potatoes and other tubers	18.2	93.28	80.62	80.67	-3.4	0.1	-13.5	0.000	-0.023
Vegetables	89.1	96.45	86.92	88.20	-1.6	1.5	-8.6	0.012	-0.074
Sugar, jam, honey and other confectionery	42.0	100.07	100.27	100.24	-1.2	0.0	0.2	0.000	0.001
Food products n.e.c.	80.1	100.50	99.80	99.94	-0.1	0.1	-0.6	0.001	-0.005
Non-alcoholic beverages	123.6	100.76	100.40	100.43	-0.1	0.0	-0.3	0.000	-0.002
Food away from home	429.8	100.33	102.34	102.45	0.0	0.1	2.1	0.005	0.091
Other goods and services	8,482.5	99.84	96.84	96.63	-0.3	-0.2	-3.2	-0.181	-2.726
Other goods	4,735.8	100.20	94.71	94.42	-0.7	-0.3	-5.8	-0.143	-2.743
Other services	3,746.7	99.39	99.53	99.43	0.1	-0.1	0.0	-0.038	0.017
СРІ	10,000.0	99.80	97.14	96.97	-0.3	-0.2	-2.8	-0.175	-2.836
Source: Central Bureau of Statistics Aruba									



The subsistence level in October 2020

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 16+) and a weight of 0.3 for each child (aged 0-15 years). The subsistence level is based on figures of the report "Bestaansminimum 2010" published by the CBS in December 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 0-15 years).

Table 9 Monthly subsistence level in Aruba (in Afl.) by sector										
for a family of 2 adults and 2 chi	ldren (aged	0-15 years)							
Sector	Oct-19	Oct-20	Change							
Food and non-alcoholic beverages	1,939	1,903	-36							
Clothing and footwear	274	254	-20							
Housing	1,483	1,451	-32							
Household operation	113	105	-8							
Health	83	81	-2							
Transport	289	269	-20							
Communications	152	152	0							
Recreation and culture	163	159	-4							
Education	74	74	0							
Miscellaneous goods and services	328	325	-3							
Total	4,898	4,773	-125							
Source: Central Bureau of Statistics Art	uba									

In October 2020 the monthly subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) (Afl. 4,773) showed a decrease of Afl. 125 compared to October 2019 (Afl. 4,898) and was mainly caused by a decrease of Afl. 36 in the sector "Food and non-alcoholic beverages".

Table 10 Monthly Subsistence level in Aruba (in Afl.) by family size and composition, October 2020 (Base period Oct. 2010)

		Eq			
	1	1.3	1.5	1.8	2.1
Period		+1 child		+1 child	+2 children
Oct-19	2,332	3,032	3,499	4,198	4,898
Nov-19	2,329	3,028	3,494	4,192	4,891
Dec-19	2,331	3,030	3,496	4,196	4,895
Jan-20	2,314	3,008	3,471	4,165	4,860
Feb-20	2,303	2,994	3,454	4,145	4,836
Mar-20	2,300	2,989	3,449	4,139	4,829
Apr-20	2,296	2,984	3,444	4,132	4,821
May-20	2,283	2,968	3,425	4,110	4,794
Jun-20	2,277	2,960	3,416	4,099	4,782
Jul-20	2,267	2,947	3,400	4,080	4,760
Aug-20	2,276	2,959	3,415	4,098	4,781
Sep-20	2,277	2,960	3,416	4,099	4,782
Oct-20	2,273	2,955	3,410	4,092	4,773
Source: Centr	al Bureau of	Statistics Ar	uba		

In October 2020, the monthly subsistence level for a single adult household is Afl 2,273, which represents an income deficit of Afl. 458, a decrease of Afl. 112 compared to the deficit observed one year ago (Afl. 570). This deficit is the second lowest registered over a period of five (5) years for the month October.

Tabel 11 Monthly income surplus/deficit (in Afl.) for a single adult household for October, 2016 - 2020

			Minimum	
	Period	1 adult	wage	Surplus/deficit
ı	2016	2,142	1,678	-464
ľ	2017	2,109	1,711	-398
	2018	2,208	1,711	-497
	2019	2,332	1,762	-570
ı	2020	2,273	1,815	-458
	2019	2,332	1,762	-570

Source: Central Bureau of Statistics Aruba

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for October 2020, Total Population (Jun 2019 = 100)

Flood and non-witchwise, leverages 1,087.7 93.9 93.6 97.4 97.4 0.01 1.17 1.9 1.0	DESCRIPTION	WEIGHT coefficient		2019 Dec	2020 Son	2020 Oct	Monthly Sep - Oct	Ytd Dec - Oct	End of period Oct 19 - Oct 20	Period average Oct 19 - Oct 20
Monte Control Contro		coemcient	Oct	Dec	Sep	Oct	Sep - Oct	Dec - Oct	Oct 19 - Oct 20	Oct 19 - Oct 20
Mohelic heverages in closes of Machaelia (1986) 1995 1905 1905 1905 1905 1905 1905 1905	Food and non-alcoholic beverages	1,087.7	99.29	99.16	97.43	97.44	0.01	-1.7	-1.9	
Altoholic beverages and tobacco 178.2 180.06 98.81 100.56 180.50 0.0 0.8 0.5 0.0 0.0 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0										
Alcoholic beverages for consumption at home Country State Country (1) 10 1 10 1 10 10 10 10 10 10 10 10 10 10	Non-alcoholic beverages	123.6	100.76	100.81	100.40	100.43	0.03	-0.4	-0.3	3.6
Clothing and footwear Clothing Clothin	Alcoholic beverages and tobacco	78.2	100.06	99.81	100.56	100.59	0.0	0.8	0.5	6.0
Clothing and flootwern Clothing 276.8 100.29 96.18 96.02 92.99 -1.1 5-3 7-3 3.88	Alcoholic beverages for consumption at home	62.2	99.74	99.43	99.35	99.37	0.0	-0.1	-0.4	5.7
Clething Footward Color	Tobacco	16.0	101.29	101.29	105.27	105.36	0.1	4.0	4.0	6.9
Note	Clothing and footwear	276.8	100.29	98.18	94.02	92.99	-1.1	-5.3	-7.3	-2.8
House Control	Clothing	212.8	99.05	95.84	95.31	92.33	-3.1	-3.7	-6.8	-3.0
Actual restable for housing importance and repair of the owelling importance and repair importance importance and repair importance and repair importance impo	Footwear	64.0	104.44	105.98	89.71	95.22	6.1	-10.2	-8.8	-2.5
Actual restable for housing importance and repair of the owelling importance and repair importance importance and repair importance and repair importance impo	Housing	2 522 2	100 42	100 37	98 49	98 27	-0.2	₋ 2 1	₋ 2 1	-0.7
Ministrature and regian of the develling 314 at 100.91 100.91 100.92 98.60 1.6 2.3 2.3 2.3 2.3 2.3 2.3 2.4 2.5 2.4 2.5		-								
Water supply and miscellaneous services relating to the develling Electricity, gas and other fuels to the feet services from the feet ser	9									
Biscritcity, gat and other fuels 840.4 100.00 100.00 100.72 10.72 10.0 9.0.3 9.0.3 9.0.3 9.0.3 9.0.5	Maintenance and repair of the dwelling	517.0	101.35	99.55	104.09	102.93	-1.1	3.4	1.6	3.3
Nousehold operation 929.2 101.77 99.82 93.66 94.20 0.3 3.5.6 .7.4 4.2.7	Water supply and miscellaneous services relating to the dwelling	463.6	100.00	101.35	101.35	101.35	0.0	0.0	1.3	2.1
Furniture, furnishings, carpets and other floor coverings. Household textiles Household splainness Household splai	Electricity, gas and other fuels	840.4	100.00	100.00	90.72	90.72	0.0	-9.3	-9.3	-7.0
Furniture, furnishings, carpets and other floor coverings. Household textiles: Household spillances Household flaminternance and cleaning Household flaminternance and elipse flaminternance and flaminte	Household operation	929.2	101.77	99.82	93.96	94.20	0.3	-5.6	-7.4	-2.7
Household appliances	•									-11.8
Glassware, tableware and household sternils 17.7 99.73 90.8 92.42 97.54 5.55 7.7 2.2 2.2 2.2 2.2 100.04 100.05 10.00 11.25 2.3 16.6 12.6 12.6 12.6 12.6 12.6 12.6 12.6						84.00				-12.9
Tools and equipment for house and garden Gaz at 100.1 96.5 100.7 12.59 9.3 16.6 12.6 2.2 Goods and services for routine household maintenance and cleaning A20.5 99.6 97.9 101.4 101.56 0.1 1.8 1.6 1.6 2.5 Medical products, appliances and equipment Medical products, appliances and equipment Out-patient services 92.4 100.0 100.0 100.0 99.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Household appliances	246.0	107.79	103.31	91.57	89.34	-2.4	-13.5	-17.1	-4.3
Medical products, appliances and equipment 123,1 100,4 100,5 100,0 1	Glassware, tableware and household utensils	17.2	99.73	90.58	92.42	97.54	5.5	7.7	-2.2	-2.1
Health 223,1 100,45 100,03 99,19 98,53 -0.7	Tools and equipment for house and garden	58.2	100.01	96.55	110.07	112.59	2.3	16.6	12.6	-2.2
Medical products, appliances and equipment Outpatient services 52.4 10.00 100.00 99.86 97.85 97.83 0.0	Goods and services for routine household maintenance and cleaning	420.5	99.96	99.79	101.46	101.56	0.1	1.8	1.6	2.5
Medical products, appliances and equipment Outpatient services 52.4 10.00 1 10.00 10.00 10.00 10.00 10.00 0.0 0.	Health	223.1	100.45	100.03	99.19	98.53	-0.7	-1.5	-1.9	0.3
Communications Comm	Medical products, appliances and equipment	152.3	100.43	99.72	98.64	97.60			-2.8	-0.2
Transport 1,257.4 99.23 100.77 92.43 92.32 -0.1 -8.4 -7.0 -3.8 Purchase of vehicles 42.6 10.00 1 0.60 3 95.19 94.81 -0.4 -10.6 -5.2 -1.0 Operation of personal transport equipment 763.3 98.77 98.12 91.43 91.02 -0.4 -7.2 7.8 -5.4 Transport services 51.5 99.51 94.78 83.67 90.25 -7.9 -4.8 -9.3 -4.9 3 -4.9 10.00 1 0.00 1 0.00 1 0.00 1 0.00 1 0.00 0.0 0.	Out-patient services	52.4	100.00	100.00	100.00	99.98	0.0	0.0	0.0	0.8
Transport Purchase of vehicles	Other treatments	7.8	100.49	99.66	97.85	97.83	0.0	-1.8	-2.6	0.3
Purchase of vehicles A42.6 100.00 106.03 95.19 94.81	Health products and services n.e.c.	10.5	103.07	104.95	104.10	105.30	1.2	0.3	2.2	3.8
Operation of personal transport equipment Transport services 51.5 99.51 94.78 83.67 90.25 7.9 4.8 9.3 -4.8 Communications Communications Telephone and telefax equipment A3.8 87.82 92.26 89.35 94.98 6.3 3.0 8.2 -1.0.1 Telephone and telefax equipment A3.8 87.82 92.26 89.35 94.98 6.3 3.0 8.2 -1.0.1 Telephone and telefax services B05.8 100.00 100.00 100.00 100.00 100.00 0.0 0.	Transport	1,257.4	99.23	100.77	92.43	92.32	-0.1	-8.4	-7.0	-3.8
Communications Sa49.6 99.7 99.60 99.45 99.74 0.3 0.1 0.4 0.8	•	· ·				94.81	-0.4	-10.6	-5.2	-1.0
Communications Edystem Communications Telephone and telefax equipment 43.8 87.82 92.26 89.35 94.98 6.3 3.0 8.2 1.0.1	Operation of personal transport equipment	763.3	98.77	98.12	91.43	91.02	-0.4	-7.2	-7.8	-5.4
Telephone and telefax equipment Telephone and telefax services 805.8 100.0 100.00 100.00 100.00 0.0 0.0 0.0	Transport services	51.5	99.51	94.78	83.67	90.25	7.9	-4.8	-9.3	-4.9
Telephone and telefax equipment Telephone and telefax services 805.8 100.0 100.00 100.00 100.00 0.0 0.0 0.0	Communications	849.6	99.37	99.60	99.45	99.74	0.3	0.1	0.4	0.8
Recreation and culture 1,013.3 97.79 100.48 95.93 95.23 -0.7 -5.2 -2.6 2.4										-10.1
Audio-visual, photographic and information processing equipment Other major durables for recreation and culture Other recreational items and equipment; gardens and pets Recreational and cultural services Recreational and cultural services Alexarcational stationery Holidays Alexarcational equipment; gardens and pets Recreational and cultural services Recreational and cultural services Alexarcationery Holidays Alexarcationery Holidays Alexarcation Restauranty and primary education Secondary education Personal effects n.e.c. Alexarcation Restaurance Feducation Restaurance Feducation Alexarcation Alexarcatic Alexarcation Alexarcatic Alexarcation Alexarcation Alexarcatic Alexarcation Alexarcation Alexarcatic Alexarcatic Alexarcation Alexarcatic Alexarcatic Alexarcatic Alexarcatic Alexarcatic Alexarcatic Alexarcatic Al	·	805.8	100.00					0.0		1.4
Audio-visual, photographic and information processing equipment Other major durables for recreation and culture Other recreational items and equipment; gardens and pets Recreational and cultural services Recreational services Recreat	Proposition and culture	1 012 2	07.70	100 40	05.03	05.33	0.7	F 2	2.6	2.4
Other major durables for recreation and culture Other recreational items and equipment; gardens and pets Recreational and cultural services 309.1 98.67 99.24 99.77 99.78 0.0 0.5 1.1 0.6 Newspapers, books and stationery Holidays		-								
Other recreational items and equipment; gardens and pets Recreational and cultural services 309.1 98.67 99.24 99.77 99.78 0.0 0.5 1.1 0.6 Newspapers, books and stationery Holidays 315.4 93.03 104.03 90.18 87.74 -2.7 -15.7 -5.7 8.5 Education Pre primary and primary education Secondary education Post-secondary non-tertiary education Accommodation services Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services Personal effects n.e.c. 10.66 98.05 97.24 99.03 100.00	71 01									
Recreational and cultural services 309.1 98.67 99.24 99.77 99.78 0.0 0.5 1.1 0.6 Newspapers, books and stationery 43.7 98.34 93.94 91.32 88.13 -3.5 -6.2 -10.4 -5.6 Holidays 315.4 93.03 104.03 90.18 87.74 -2.7 -15.7 -5.7 8.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	·									
Holidays 315.4 93.03 104.03 90.18 87.74 -2.7 -15.7 -5.7 8.5										
Education 98.0 100.00 100.17 100.17 0.0 0.2 0.2 0.9 Pre primary and primary education 24.0 100.00 100.00 100.00 100.00 0.0 0.0 0.0 0.0 0.8 Secondary education 43.4 100.00 100.00 100.00 100.00 0.0 <td>Newspapers, books and stationery</td> <td>43.7</td> <td>98.34</td> <td>93.94</td> <td>91.32</td> <td>88.13</td> <td>-3.5</td> <td>-6.2</td> <td>-10.4</td> <td>-5.6</td>	Newspapers, books and stationery	43.7	98.34	93.94	91.32	88.13	-3.5	-6.2	-10.4	-5.6
Pre primary and primary education Secondary education A 100.00 100.00 100.00 100.00 100.00 0.0 0.	Holidays	315.4	93.03	104.03	90.18	87.74	-2.7	-15.7	-5.7	8.5
Pre primary and primary education Secondary education A 100.00 100.00 100.00 100.00 100.00 0.0 0.	Education	98.0	100.00	100.00	100 17	100 17	0.0	0.2	0.2	0.0
Secondary education 43.4 100.00 100.00 100.00 0.										
Post-secondary non-tertiary education Tertiary education 23.6 100.00 100.00 100.00 100.00 0.0 0.0 0.0										
Restaurants and hotels 442.0 100.53 103.89 101.79 101.90 0.1 -1.9 1.4 4.2 Catering services 429.8 100.33 101.81 102.34 102.45 0.1 0.6 2.1 3.9 Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 -2.5 -3.3 0.2 Social protection Insurance 610.7 100.00 100.00 100.01 100.14 100.14 0.0 0.1 0.0 0.1 0.1 0.1 0.9										
Restaurants and hotels 442.0 100.53 103.89 101.79 101.90 0.1 -1.9 1.4 4.2 Catering services 429.8 100.33 101.81 102.34 102.45 0.1 0.6 2.1 3.9 Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services 1,222.6 99.51 99.33 98.94 98.64 -0.3 -0.7 -0.9 0.6 Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 0.0 0.0 0.0 0.0 0.0 Insurance 610.7 100.00 100.00 100.14 100.14 0.0 <td>Tertiary education</td> <td>23.6</td> <td>100.00</td> <td>100.00</td> <td>100.00</td> <td>100.00</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.8</td>	Tertiary education	23.6	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.8
Catering services 429.8 100.33 101.81 102.34 102.45 0.1 0.6 2.1 3.9 Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services 1,222.6 99.51 99.33 98.94 98.64 -0.3 -0.7 -0.9 0.6 Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 100.00 0.0 0.0 0.0	Education not definable by level	2.5	100.00	100.00	106.67	106.67	0.0	6.7	6.7	6.4
Catering services 429.8 100.33 101.81 102.34 102.45 0.1 0.6 2.1 3.9 Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services 1,222.6 99.51 99.33 98.94 98.64 -0.3 -0.7 -0.9 0.6 Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 100.00 0.0 0.0 0.0	Postqueonte and hotole	442.0	100 E2	102 90	101 70	101 00	0.1	1.0	1.4	4.2
Accommodation services 12.2 107.62 177.44 82.35 82.44 0.1 -53.5 -23.4 14.1 Miscellaneous goods and services 1,222.6 99.51 99.33 98.94 98.64 -0.3 -0.7 -0.9 0.6 Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 100.00 0.0 0.0 0.0										
Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 0.0 0.0 0.0 0.0 0.0 0.8 Insurance 610.7 100.00 100.01 100.14 100.14 0.0 0.1 0.1 0.9	_									14.1
Personal care 427.1 99.09 98.77 97.02 97.20 0.2 -1.6 -1.9 0.3 Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 0.0 0.0 0.0 0.0 0.0 0.8 Insurance 610.7 100.00 100.01 100.14 100.14 0.0 0.1 0.1 0.9										
Personal effects n.e.c. 106.6 98.05 97.24 99.03 94.78 -4.3 -2.5 -3.3 0.2 Social protection 78.2 100.00 100.00 100.00 0.00 0.0 0.0 0.0 0.0 Insurance 610.7 100.00 100.00 100.14 100.14 0.0 0.1 0.1 0.9		-								
Social protection 78.2 100.00 100.00 100.00 100.00 0.0 0.0 0.0 0.0 0.0 Insurance 610.7 100.00 100.00 100.14 100.14 0.0 0.0 0.1 0.1 0.9										
Insurance 610.7 100.00 100.00 100.14 100.14 0.0 0.1 0.1 0.9										
	·									
CPI 10,000.0 99.80 100.13 97.14 96.97 -0.2 -3.2 -2.8 -0.2										
urce: Central Bureau of Statistics Aruba		10,000.0	99.80	100.13	97.14	96.97	-0.2	-3.2	-2.8	-0.2

APPENDIX 2

Effect on the Consumer Price Index per sector and category for October 2020, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Sep - Oct	Ytd Dec - Oct	End of period Oct 19 - Oct 20	Period averag Oct 19 - Oct 2
Food and non-alcoholic beverages	1,087.7	0.00	-0.19	-0.20	0.11
Food	964.1	0.00	-0.18	-0.20	0.07
Non-alcoholic beverages	123.6	0.00	0.00	0.00	0.04
Alcoholic beverages and tobacco	78.2	0.00	0.01	0.00	0.05
Alcoholic beverages for consumption at home	62.2	0.00	0.00	0.00	0.03
Tobacco	16.0	0.00	0.01	0.01	0.01
Clothing and footwear	276.8	-0.03	-0.14	-0.20	-0.08
Clothing	212.8	-0.07	-0.07	-0.14	-0.06
Footwear	64.0	0.04	-0.07	-0.06	-0.02
Hausina	2 522 2	0.06	0.53	0.54	0.17
Housing Actual rentals for housing	2,522.2 666.7	- 0.06 0.01	- 0.53 0.08	- 0.54 0.10	- 0.17 0.16
Imputed rentals for housing	34.4	-0.01	-0.01	-0.01	0.16
Maintenance and repair of the dwelling	517.0	-0.01	0.17	0.08	0.00
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.06	0.10
Electricity, gas and other fuels	840.4	0.00	-0.78	-0.78	-0.59
Household operation	929.2	0.02	-0.52	-0.70	-0.26
Furniture, furnishings, carpets and other floor coverings	128.8	0.07	-0.28	-0.33	-0.16
Household textiles	58.6	-0.01	-0.07	-0.06	-0.08
Household appliances	246.0	-0.06	-0.34	-0.45	-0.11
Glassware, tableware and household utensils	17.2	0.01	0.01	0.00	0.00
Tools and equipment for house and garden	58.2	0.02	0.09	0.07	-0.01
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.07	0.07	0.11
Health	223.1	-0.02	-0.03	-0.04	0.01
Medical products, appliances and equipment	152.3	-0.02	-0.03	-0.04	0.00
Out-patient services	52.4	0.00	0.00	0.00	0.00
Other treatments	7.8	0.00	0.00	0.00	0.00
Health products and services n.e.c.	10.5	0.00	0.00	0.00	0.00
Transport	1,257.4	-0.01	-1.06	-0.87	-0.48
Purchase of vehicles	442.6	-0.02	-0.50	-0.23	-0.05
Operation of personal transport equipment	763.3	-0.03	-0.54	-0.59	-0.41
Transport services	51.5	0.03	-0.02	-0.05	-0.02
Communications	849.6	0.03	0.01	0.03	0.07
Telephone and telefax equipment	43.8	0.03	0.01	0.03	-0.05
Telephone and telefax services	805.8	0.00	0.00	0.00	0.11
Recreation and culture	1,013.3	-0.07	-0.53	-0.26	0.24
Audio-visual, photographic and information processing equipment	58.5	0.05	-0.06	-0.11	-0.10
Other major durables for recreation and culture	20.0	-0.01	0.01	-0.01	0.00
Other recreational items and equipment; gardens and pets	266.6	-0.02	0.03	0.03	0.10
Recreational and cultural services	309.1	0.00	0.02	0.03	0.02
Newspapers, books and stationery	43.7	-0.01	-0.03	-0.04	-0.02
Holidays	315.4	-0.08	-0.51	-0.17	0.25
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	0.00
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	0.01	-0.09	0.06	0.19
Catering services Accommodation services	429.8 12.2	0.00 0.00	0.03 -0.12	0.09 -0.03	0.17 0.02
Accommodation services	12.2	0.00	-0.12	-0.03	0.02
Miscellaneous goods and services	1,222.6	-0.04	-0.08	-0.11	0.08
Personal care	427.1	0.01	-0.07	-0.08	0.01
Personal effects n.e.c.	106.6	-0.05	-0.03	-0.03	0.00
Social protection	78.2	0.00	0.00	0.00	0.01
Insurance	610.7	0.00	0.01	0.01	0.06
СРІ	10,000.0	-0.18	-3.16	-2.84	-0.24
	±0.000.0	0.10	3.10	£.UT	-0.44

APPENDIX 3

Monthly & Yearly Changes (%) and effect in the Food & catering services for October 2020, Total Population (Jun 2019 = 100)

			hange		fect
CRIPTION	WEIGHT coefficient	Monthly Sep - Oct	End of period Oct 19 - Oct 20	Monthly Sep - Oct	End of peri Oct 19 - Oct
d & catering services	1,517.5	0.04	-0.7	0.006	-0.111
Food at home	1,087.7	0.01	-1.9	0.001	-0.202
	·				
Bread and cereals	178.1	-0.2	-1.2	-0.003	-0.022
Rice	23.5	0.8	1.3	0.002	0.003
Bread	72.1	-0.8	-0.5	-0.006	-0.003
Pasta products	9.2	0.0	-2.6	0.000	-0.002
Other cereals and cereal products	73.3	0.1	-2.6	0.000	-0.019
Meat	242.5	-1.1	-1.2	-0.027	-0.029
Bovine	67.3	-1.0	2.0	-0.007	0.013
Swine	25.5	0.1	1.6	0.000	0.004
Poultry	75.7	-3.0	-9.0	-0.022	-0.068
•	74.0		2.9		0.022
Other meat and meat preparations	74.0	0.3	2.9	0.002	0.022
Fish and other seafood	49.0	-0.4	-2.3	-0.002	-0.011
Fish and seafood preparations	49.0	-0.4	-2.3	-0.002	-0.011
· ·					
Milk, cheese and eggs	135.3	0.6	0.3	0.008	0.005
Cheese	55.4	-0.4	2.1	-0.002	0.012
Eggs	16.6	5.2	4.5	0.008	0.007
Milk	40.0	0.3	-2.6	0.001	-0.010
Other milk products	23.3	0.1	-1.6	0.000	-0.004
Oils and fats	32.2	-0.1	-1.5	0.000	-0.005
Corn oil	2.8	0.4	-0.7	0.000	0.000
Butter and margarine	9.2	1.8	-0.2	0.002	0.000
Other oils and fats	20.1	-0.9	-2.3	-0.002	-0.005
Fruit	97.6	1.3	-3.7	0.012	-0.035
Oranges	9.4	6.5	30.1	0.008	0.030
Bananas and plantains	19.9	-0.7	-19.5	-0.001	-0.034
Apples	9.3	5.3	-0.4	0.005	0.000
Avocado	5.0	-1.4	0.1	-0.001	0.000
Grapes	9.2	-0.5	8.0	0.000	0.006
Nuts	11.9	-0.1	-2.6	0.000	-0.003
Lemons and mandarins	6.0	2.0	-19.4	0.001	-0.011
Cherries and strawberries	8.8	2.6	-2.3		-0.002
				0.003	
Melons and watermelons	7.7	-1.1	-7.5	-0.001	-0.006
Papayas and pineapples	6.9	-2.4	-14.2	-0.001	-0.010
Other fruits and fruit products	3.5	0.7	-11.5	0.000	-0.004
Potatoes and other tubers	18.2	0.1	-13.5	0.000	-0.023
Potatoes	12.2	0.3	-16.9	0.000	-0.019
Other tubers	2.0	0.1	3.0	0.000	0.001
Sweet potatoes and yucca	4.0	-0.6	-12.4	0.000	-0.005
Vegetables	89.1	1.5	-8.6	0.012	-0.074
Lettuce	6.8				-0.020
		16.7	-29.2	0.007	
Tomatoes	9.7	-2.0	-15.1	-0.002	-0.016
Onions and garlic	18.7	-1.7	-11.6	-0.003	-0.021
Celery and broccoli	15.3	4.9	-6.2	0.006	-0.008
Other vegetables	15.3	1.6	-4.4	0.002	-0.006
Other preserved or processed vegetables	8.4	0.1	2.5	0.000	0.002
Frozen vegetable mixtures	14.8	0.7	-3.3	0.001	-0.005
Sugar, jam, honey and other confectionery	42.0	0.0	0.2	0.000	0.001
Sugar	12.1	0.0	1.7	0.000	0.002
Jams and jellies	2.5	0.8	1.0	0.000	0.000
Other confectionery products	27.5	-0.1	-0.6	0.000	-0.002
Food products n.e.c.	80.1	0.1	-0.6	0.001	-0.005
Other food products	80.1	0.1	-0.6	0.001	-0.005
No. of the Park					<u>.</u>
Non-alcoholic beverages	123.6	0.0	-0.3	0.000	-0.004
Coffee and tea	20.9	-0.8	-0.2	-0.002	-0.001
Other non-alcoholic beverages	14.6	0.4	0.7	0.001	0.001
Soft and sports drinks	31.0	0.0	0.3	0.000	0.001
Fruit juices	57.1	0.3	-0.9	0.002	-0.005
•					
ood away from home	429.8	0.1	2.1	0.005	0.091
Food and beverage consumption away from home	429.8	0.1	2.1	0.005	0.091
and and an t	0.405 =	• •			-
er goods and services	8,482.5	-0.2	-3.2	-0.181	-2.726
Other goods	4,735.8	-0.3	-5.8	-0.143	-2.743
Other services	3,746.7	-0.1	0.0	-0.038	0.017
	10,000	0.3	2.0	0.475	2 22 2
	10 000	-0.2	-2.8	-0.175	-2.836

APPENDIX 4

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

						YEAR	: 2020		YEAR: 2019					
	Base	Base	Base	Base		CHA	NGE			СНА	NGE			
	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		
	I 140	D 140	I 120	D 140										
Total Population	<u>Jan.'19</u> 96.25	Dec.'18 96.67	<u>Jan.'20</u> 99.57	Dec.'19 100.13	-0.6	-0.6	3.4	3.9	-0.4	-0.4	3.6	3.8		
Low Income	96.23	96.42	99.19	99.88	-0.6 -0.7	-0.6 -0.7	3.4 2.7	5.9	0.2	0.2	4.8	3.0		
High Income	96.17	96.77	99.74	100.25	-0.7	-0.7	3.7		-0.6	-0.6	3.2			
riigii ilicollie	30.17	30.77	33.74	100.23	-0.5	-0.5	3.7		-0.0	-0.0	3.2			
	<u>Feb.'19</u>	<u>Jan.'19</u>	Feb.'20	<u>Jan.'20</u>										
Total Population	96.66	96.25	98.90	99.57	-0.7	-1.2	2.3	3.9	0.4	0.0	3.0	3.9		
Low Income	96.92	96.57	98.56	99.19	-0.6	-1.3	1.7		0.4	0.5	3.9			
High Income	96.58	96.17	99.06	99.74	-0.7	-1.2	2.6		0.4	-0.2	2.6			
	Mar.'19	Feb.'19	Mar.'20	Feb.'20										
Total Population	98.00	96.66	98.67	98.90	-0.2	-1.5	0.7	3.6	1.4	1.4	3.5	3.9		
Low Income	98.22	96.92	98.35	98.56	-0.2	-1.5	0.1		1.3	1.9	4.7			
High Income	97.94	96.58	98.82	99.06	-0.2	-1.4	0.9		1.4	1.2	3.0			
	A m 110	May 110	Am. 120	N40+ 120										
Total Population	Apr.'19 98.83	Mar.'19 98.00	Apr.'20 97.93	Mar.'20 98.67	-0.8	-2.2	-0.9	3.2	0.8	2.2	4.5	4.1		
Total Population	98.68	98.00	97.93 97.66	98.35	-0.8 -0.7	-2.2 -2.2	-0.9 -1.0	3.2	0.8	2.2	4.5 4.9	4.1		
Low Income High Income	98.88	98.22 97.94	98.04	98.82	-0.7 -0.8	-2.2 -2.2	-1.0 -0.8		1.0	2.3	4.9			
riigii ilicollie	30.00	37.34	30.04	30.02	-0.6	-2.2	-0.6		1.0	2.2	4.5			
	May'19	Apr.'19	May'20	Apr.'20										
Total Population	99.19	98.83	97.63	97.93	-0.3	-2.5	-1.6	2.6	0.4	2.6	4.5	4.2		
Low Income	99.51	98.68	97.38	97.66	-0.3	-2.5	-2.1		0.8	3.2	5.3			
High Income	99.08	98.88	97.74	98.04	-0.3	-2.5	-1.4		0.2	2.4	4.2			
	Jun'19	May'19	Jun'20	May'20										
Total Population	100.00	99.19	97.14	97.63	-0.5	-3.0	-2.9	2.0	0.8	3.4	4.8	4.3		
Low Income	100.00	99.51	96.92	97.38	-0.5	-3.0	-3.1		0.5	3.7	5.5			
High Income	100.00	99.08	97.22	97.74	-0.5	-3.0	-2.8		0.9	3.3	4.6			
-														
T . I.B. I .:	<u>Jul'19</u>	<u>Jun'19</u>	<u>Jul'20</u>	Jun'20	0.0	2.2	2.2		0.0	2.4	2.6			
Total Population	100.00	100.00	96.83	97.14	-0.3	-3.3	-3.2	1.4	0.0	3.4	3.6	4.1		
Ligh Income	99.97 100.01	100.00 100.00	96.95 96.76	96.92 97.22	0.0 -0.5	-2.9 -3.5	-3.0 -3.3		0.0 0.0	3.7 3.3	4.3 3.4			
High Income	100.01	100.00	90.70	97.22	-0.5	-3.3	-3.3		0.0	5.5	3.4			
	Aug.'19	<u>Jul'19</u>	Aug.'20	<u>Jul'20</u>										
Total Population	99.93	100.00	97.45	96.83	0.6	-2.7	-2.5	0.9	-0.1	3.4	4.1	4.1		
Low Income	99.96	99.97	97.56	96.95	0.6	-2.6	-2.4		0.0	3.7	4.4			
High Income	99.92	100.01	97.39	96.76	0.6	-2.7	-2.5		-0.1	3.3	4.0			
	Sep.'19	Aug.'19	Sep.'20	Aug.'20										
Total Population	99.45	99.93	97.14	97.45	-0.3	-3.0	-2.3	0.4	-0.5	2.9	3.8	4.0		
Low Income	99.58	99.96	97.15	97.56	-0.4	-3.0	-2.4	• • •	-0.4	3.3	4.1			
High Income	99.39	99.92	97.12	97.39	-0.3	-3.0	-2.3		-0.5	2.7	3.7			
J														
	Oct.'19	Sep.'19	Oct.'20	Sep.'20										
Total Population	99.80	99.45	96.97	97.14	-0.2	-3.2	-2.8	-0.2	0.4	3.2	4.3	4.1		
Lish Income	99.87	99.58	97.03	97.15	-0.1	-3.1	-2.8		0.3	3.6	4.4			
High Income	99.77	99.39	96.93	97.12	-0.2	-3.2	-2.8		0.4	3.1	4.3			
	Nov.'19	Oct.'19	Nov.'20	Oct.'20										
Total Population	99.58	99.80							-0.23	3.0	3.8	4.0		
Low Income	99.58	99.87							-0.3	3.3	3.8			
High Income	99.57	99.77							-0.2	2.9	3.7			
	Dec.'19	Nov '10	Dec.'20	Nov '20										
Total Population	100.13	99.58	DEC. 20	1404. 20					0.6	3.6	3.6	3.9		
Low Income	99.88	99.58							0.3	3.6	3.6	3.3		
High Income	100.25	99.57							0.7	3.6	3.6			
Source: Central Bureau of	f Statistics	Δruha												

Source: Central Bureau of Statistics Aruba

APPENDIX 5

Prices of crude oil, utilities and gasoline, 2001 - 2020

			Electricit							
	Crude Crude oil ¹	Т	otal energy charg	e²	Fixed charge ³	Electricity ⁴	Water ⁵	Gasoline ⁶	Diesel ⁶	
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	
January-20	57.92	31.09	31.99	42.09	12.50	240.09	137.05	204.60	179.20	
February-20	50.67	31.09	31.99	42.09	12.50	240.09	137.05	201.90	172.40	
March-20	30.40	31.09	31.99	42.09	12.50	240.09	137.05	197.20	160.60	
April-20	17.39	31.09	31.99	42.09	12.50	240.09	137.05	160.60	136.70	
May-20	26.57	31.09	31.99	42.09	12.50	240.09	137.05	144.70	119.00	
June-20	38.19	31.09	31.99	42.09	12.50	240.09	137.05	160.50	121.60	
July-20	40.58	31.09	31.99	42.09	12.50	240.09	137.05	174.90	135.00	
August-20	42.33	31.09	31.99	42.09	12.50	240.09	137.05	178.10	140.70	
September-20	39.64	31.09	31.99	42.09	12.50	240.09	137.05	180.20	140.50	
October-20	39.45	31.09	31.99	42.09	12.50	240.09	137.05	178.90	135.00	
November-20										
December-20										
Average 2020	38.31	31.09	31.99	42.09	12.50	240.09	137.05	178.16	144.07	

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 Electricty 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

Overview CPI by sector of the form	nerly pu	blished	CPI, Jui	n 2019 -	- Sep 20	20										
Sector	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20		Jul-20	Aug-20	
01. Food and non-alcoholic beverages	162.38	161.54	160.63	160.16	159.45	158.30	158.32	162.25	163.23	162.10	162.92	161.54	160.70	161.56	161.06	160.57
02. Alcoholic beverages and tobacco	132.17	132.90	132.91	133.01	132.90	133.26	133.04	134.02	134.48	134.31	134.40	134.54	134.51	134.49	134.89	134.63
03. Clothing and footwear	76.60	76.60	76.60	80.84	82.11	83.50	83.63	80.19	75.36	74.97	74.97	74.21	79.41	69.89	73.80	76.78
04. Housing	102.83	102.83	102.88	102.92	103.33	102.60	103.19	100.80	101.09	100.92	100.90	100.91	100.57	100.90	101.15	101.97
05. Household operation	74.92	74.91	74.92	77.15	76.20	75.97	76.96	80.09	77.88	77.47	77.43	76.21	70.23	72.51	73.99	72.98
06. Health	85.22	85.18	84.96	84.96	84.33	84.87	83.93	84.82	85.31	86.85	86.12	86.64	88.44	86.95	86.49	89.16
07. Transport	100.02	99.68	100.58	98.78	99.64	99.15	101.85	101.57	101.08	99.68	93.25	90.13	93.00	95.76	97.60	98.22
08. Communications	78.02	77.95	77.95	77.93	77.84	77.89	77.90	77.89	77.87	77.87	77.79	77.80	77.89	77.90	77.91	77.89
09. Recreation and culture	82.31	84.33	81.80	83.05	86.67	90.13	95.35	94.74	98.25	98.91	98.83	98.48	98.09	97.70	98.33	97.64
10. Education	109.30	109.30	109.30	109.30	109.30	109.30	109.30	109.49	109.49	109.49	109.49	109.49	109.49	109.49	109.49	109.49
11. Restaurants and hotels	117.03	117.13	117.24	117.20	116.97	117.89	119.96	119.21	119.48	119.23	119.48	119.72	119.39	119.37	119.33	119.45
12. Miscellaneous goods and services	86.67	86.53	86.34	86.45	87.03	86.94	86.51	86.32	86.44	86.43	86.53	86.17	86.30	85.95	86.08	86.37
CPI	100.00	100.06	99.80	100.00	100.49	100.53	101.66	101.56	101.73	101.43	100.69	99.96	99.75	100.10	100.66	100.91
Source: Central Bureau of Statistics Aru	ıba															

Sector	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
01. Food and non-alcoholic beverages	100.00	100.23	100.21	99.80	99.29	99.33	99.16	99.50	99.01	98.47	99.02	98.18	97.73	97.77	97.68	97.43
02. Alcoholic beverages and tobacco	100.00	100.37	100.30	100.23	100.06	100.14	99.81	100.50	100.74	100.55	100.55	100.58	100.58	100.69	100.79	100.56
03. Clothing and footwear	100.00	100.00	100.00	99.76	100.29	101.51	98.18	95.04	94.35	100.98	99.98	94.63	97.30	92.13	94.93	94.02
04. Housing	100.00	100.03	100.07	100.10	100.42	99.78	100.37	98.11	97.90	97.19	97.47	98.32	97.67	96.96	97.56	98.49
05. Household operation	100.00	99.56	99.40	98.53	101.77	99.00	99.82	103.91	98.94	99.01	98.28	99.99	92.83	95.39	99.45	93.96
06. Health	100.00	100.24	100.15	101.37	100.45	100.68	100.03	101.76	98.97	100.32	99.38	100.19	98.80	100.80	99.08	99.19
07. Transport	100.00	99.72	100.58	98.65	99.23	98.84	100.77	99.95	98.87	96.93	90.13	86.56	89.03	90.07	92.09	92.43
08. Communications	100.00	99.53	99.53	99.70	99.37	99.37	99.60	99.38	99.24	99.24	99.24	99.40	99.84	99.71	99.70	99.45
09. Recreation and culture	100.00	100.69	99.42	97.59	97.79	99.55	100.48	98.83	99.52	100.51	101.14	101.24	101.04	98.09	96.22	95.93
10. Education	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.17	100.17	100.17	100.17	100.17	100.17	100.17	100.17	100.17
11. Restaurants and hotels	100.00	100.13	100.33	101.21	100.53	101.31	103.89	102.66	103.07	102.66	103.28	103.35	103.20	101.77	101.74	101.79
12. Miscellaneous goods and services	100.00	99.97	99.63	99.53	99.51	99.38	99.33	99.11	99.43	99.04	99.05	98.88	99.01	98.75	98.77	98.94
СРІ	100.00	100.00	99.93	99.45	99.80	99.58	100.13	99.57	98.90	98.67	97.93	97.63	97.14	96.83	97.45	97.14