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## A note to the reader

The following report presents the price statistics for June 2021.

- The Central Bureau of Statistics made a series of improvements in October 2020 to keep the measures on changes in consumer prices as accurate and up to date as possible. Due to the implementation of these important changes in the calculation of the CPI, the CPI from June 2019 up to September 2020 were revised and corrected.
- At the end of June 2021 the Consumer Price Index (CPI) shows an increase of 0.7% compared to the end of May 2021. The sector which affected the CPI the most was “Transport” (2.8%), which led to an effect of 0.36 percentage points (ppts) on the  $\Delta$  CPI of June 2021 (0.7%).
- Compared to June 2020 the CPI increased by 1.0%. The sector which affected the CPI the most was “Transport” (15.7%), which led to an effect of 1.80 ppts.
- The period average inflation for the period June 2020 - June 2021 is -1.8%, which is 3.8 ppts lower compared to the period average inflation for the period June 2019 - June 2020 (2.0%).
- Utilities (Water and Electricity) did not register price changes in June 2021. The price of gasoline registered an increase of 1.7% in June 2021 and had an effect of 0.08 ppts on the  $\Delta$  CPI of June 2021. The price of diesel registered an increase of 4.8% in June 2021 and had an effect of 0.01 ppt on the  $\Delta$  CPI of June 2021.

This report is divided in 7 sections. An overview of the monthly percentage changes in the CPI and index per sector is presented in section 1. Section 2 provides the yearly percentage changes in the CPI and index per sector. The development of indices of main sectors and utilities is outlined in section 3. Section 4 presents the percentage change in the CPI of Aruba’s major trading partners and compares the CPI of Aruba and the USA. Section 5 presents an overview of the monthly and yearly percentage changes of the core inflation. Section 6 presents the price movements in food & catering services. The development of the subsistence level is presented in section 7 and is followed by the appendices.

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## 1 Monthly change of the CPI

### 1.1 CPI and Inflation

The CPI of the total population of Aruba for the month of June 2021 is 98.09; an increase of 0.7% compared to the CPI of May 2021 (97.39). An overview of the percentage change in the CPI ( $\Delta$  CPI) for different periods during 2020 and 2021 is shown in Table 1. The terms percentage change in the CPI and “inflation” (deflation) are considered similar and are used interchangeably. The inflation over the last 12 months (end of period inflation) is 1.0%, while the deflation over a period of 24 months (period average inflation) is -1.8%.

**Table 1: Overview of  $\Delta$  CPI**

Period		% Changes		Index	
		2021	2020	Current	Last
Monthly	May - Jun	0.7	-0.5	98.09	97.39
Year-to-date	Dec - Jun	1.1	-3.0	98.09	97.06
Last 12 months <sup>1</sup>	Jun - Jun	1.0	-2.9	98.09	97.14
Last 24 months <sup>2</sup>	Jun - Jun	-1.8	2.0	97.24	99.06

Source: Central Bureau of Statistics Aruba

<sup>1</sup> End of period inflation

<sup>2</sup> Period average inflation

Figure 1 depicts the monthly  $\Delta$  CPI over a period of one year starting from June 2020, whereas the  $\Delta$  CPI for the month June for the years 2012 to 2021 is illustrated in Figure 2.

### 1.2 Changes in sector

Figure 3 provides an overview of the percentage changes for the indices per sector for June 2021. The percentage change in index is further denoted as  $\Delta$  I. The largest  $\Delta$  I is observed for the “Clothing and footwear” sector with an increase of 4.8%.

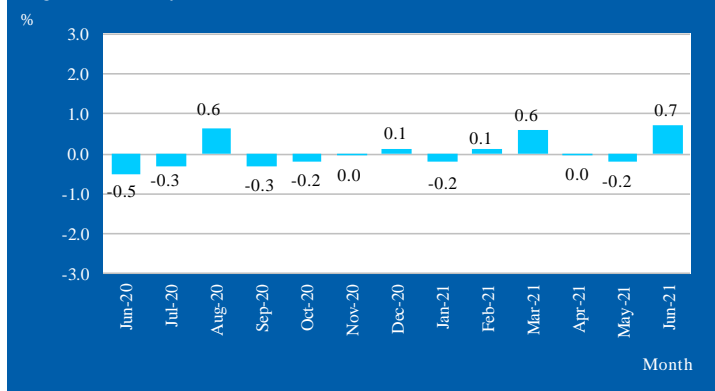
### 1.3 Changes in categories and subcategories

The largest positive and negative  $\Delta$  I is seen in the categories “Transport services” (36.9%) and “Telephone and telefax equipment” (-22.5%). In the “Food and non-alcoholic beverages” sector a decrease of 0.1% is observed for the category “Food” while the category “Non-alcoholic beverages” shows an increase of 0.1. In the “Transport” sector the major  $\Delta$  I is observed for the category “Transport services” (36.9%). In the “Recreation and culture” sector the major  $\Delta$  I is observed for the category “Other major durables for recreation and culture” (-20.8%)<sup>1</sup>.

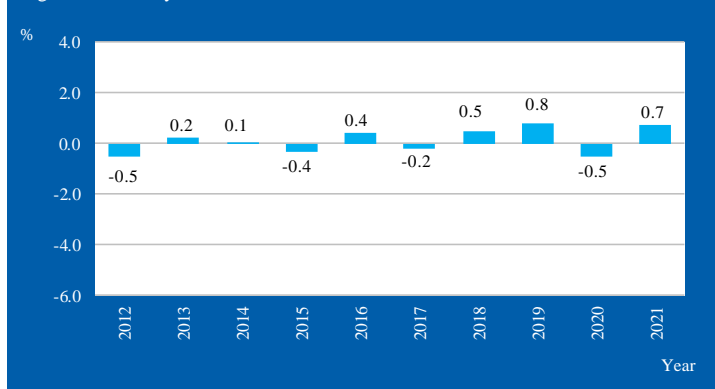
The categories which influenced the CPI calculation the most are “Household appliances”, “Operation of personal transport equipment” and “Transport services” which had an effect of respectively, 0.33, 0.21 and 0.14 pts on the  $\Delta$  CPI. Reference is made to tables 16 and 17 in Appendices 1 and 2. Table 16 provides an overview of the indices for the months June 2020, December

2020, May 2021 and June 2021 together with corresponding weights per sector and the monthly, year-to-date (ytd), end of period and period average percentage changes for June 2021. In table 17 an overview of the effect on the monthly, year-to-date (ytd), end of period and period average CPI per sector and category for June 2021 is presented. The course of indices for 2010 – up to June 2021 is illustrated in Appendix 5.

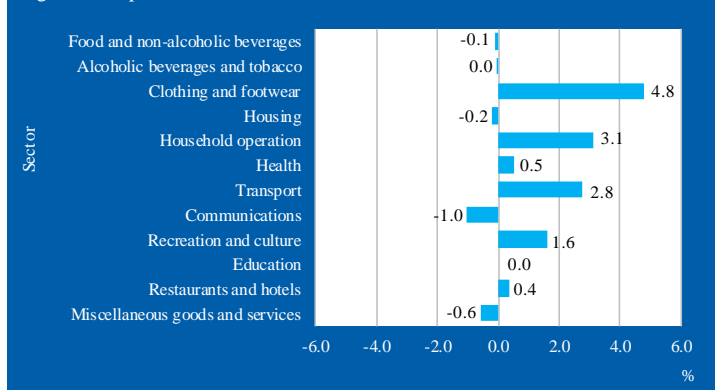
**Figure 1: Monthly  $\Delta$  CPI, 2019 - 2020**



**Figure 2: Monthly  $\Delta$  CPI for June, 2012 - 2021**



**Figure 3:  $\Delta$  I per sector, June 2021**



<sup>1</sup> The focus is on the four major sectors which are: Housing, Transport, Food and non-alcoholic beverages and Recreation and culture. Together these sectors form 59% of the total weight of the basket of goods and services.

## 2 End of period change of the CPI

### 2.1 End of period change CPI for June 2021

The CPI increased from 97.14 in June 2020 to 98.09 in June 2021, an increase of 1.0%. This  $\Delta$  CPI is the third lowest registered over a period of 5 years for the month June, and is 3.9 ppts higher than the  $\Delta$  CPI registered in 2020 (-2.9%) (see table 2).

Table 2: End of period  $\Delta$  CPI for June, 2017 - 2021

Period	$\Delta$ CPI	Index
2016-2017	-1.2	91.92
2017-2018	3.8	95.39
2018-2019	4.8	100.00
2019-2020	-2.9	97.14
2020-2021	1.0	98.09

Source: Central Bureau of Statistics Aruba

### 2.2 Changes in sector

An overview of the percentage change per sector over the period June 2020 - June 2021 is presented in table 3. The largest  $\Delta$  I is observed for the sector "Transport" with an increase of 15.7%. Furthermore, increases of 3.4% and 0.5% are observed for the "Household operation" and "Housing" sectors, respectively. A comparison of the  $\Delta$  I's for the years 2020 and 2021 is provided in figure 4.

Table 3: Percentage change for June, 2020 - 2021

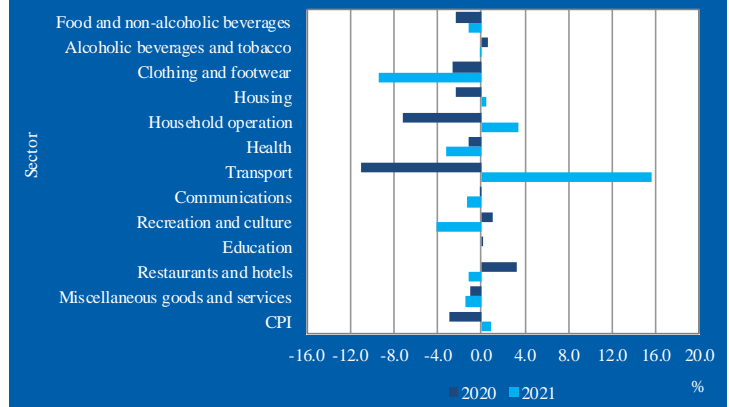
Sector	% Change
Food and non-alcoholic beverages	-1.2
Alcoholic beverages and tobacco	-0.1
Clothing and footwear	-9.5
Housing	0.5
Household operation	3.4
Health	-3.3
Transport	15.7
Communications	-1.3
Recreation and culture	-4.1
Education	0.0
Restaurants and hotels	-1.1
Miscellaneous goods and services	-1.5
CPI	1.0

Source: Central Bureau of Statistics Aruba

### 2.3 Changes in categories

The largest positive and negative  $\Delta$  I in categories observed over a period of one year are respectively, "Operation of personal transport equipment" (23.9%) and "Accommodation services" (-59.7%). For an overview of the end of period percentage changes per category refer to table 16 in Appendix 1.

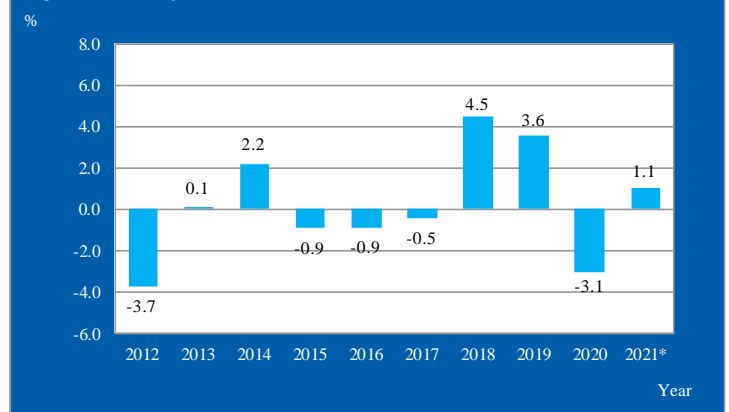
Figure 4:  $\Delta$  I per sector for June, 2020 - 2021



### 2.4 End of year change CPI 2012 - 2020

The end of year  $\Delta$  CPI for the period 2012 - 2021 is shown in figure 5. The  $\Delta$  CPI for 2021 is calculated by comparing the CPI of June 2021 with the CPI of December 2020. The ytd  $\Delta$  CPI for June 2021 is 1.1%.

Figure 5: End of year  $\Delta$  CPI 2012 - 2021



\*ytd

### 2.5 Period average change CPI for June 2021

The period average change CPI ( $\Delta$  ACPI) for June 2021 is -1.8%. Table 4 provides an overview of the  $\Delta$  ACPI for the month June for the years 2017 to 2021. The  $\Delta$  ACPI for 2021 decreased by 3.8 ppts compared to 2020 (2.0%).

Table 4: Overview of  $\Delta$  ACPI for June, 2017 - 2021

Period	$\Delta$ ACPI	Index
2016-2017	-0.7	92.51
2017-2018	0.7	93.13
2018-2019	4.3	97.12
2019-2020	2.0	99.06
2020-2021	-1.8	97.24

Source: Central Bureau of Statistics Aruba

## 3 Development of indices of main sectors and utilities

### 3.1 Indices main sectors

The four major sectors, “Housing”, “Transport”, “Food and non-alcoholic beverages” and “Recreation and culture”, constitute 58% of the total weight of the basket of goods and services, which are observed on a monthly basis. An overview of the course of indices for 2010 – up to June 2021 per sector and for the CPI is provided in figures 9-1 to 9-12 in Appendix 5.

Changes in the indices of the sectors “Housing” and “Transport” are mainly the result of changes in the international oil prices and prices of utilities during the respective months. The development of crude oil, fuel surcharge, electricity, water, gasoline and diesel prices is provided in table 5 and in the adjoining figures 6-1 and 6-2.

**Table 5: Prices of utilities, gasoline and diesel, 2020 - 2021**

Month	Crude oil per barrel <sup>1</sup>	Total energy charge <sup>2</sup>		Electricity <sup>3</sup>	Water <sup>4</sup>	Gasoline <sup>5</sup>	Diesel <sup>5</sup>
		≤ 500 kWh	501-1000 kWh				
Jun-20	38.19	31.09	31.99	240.09	137.05	160.50	121.60
Jul-20	40.58	31.09	31.99	240.09	137.05	174.90	135.00
Aug-20	42.33	31.09	31.99	240.09	137.05	178.10	140.70
Sep-20	39.64	31.09	31.99	240.09	137.05	180.20	140.50
Oct-20	39.45	31.09	31.99	240.09	137.05	178.90	135.00
Nov-20	41.07	31.09	31.99	240.09	137.05	176.80	136.10
Dec-20	46.78	31.09	31.99	240.09	137.05	176.70	142.30
Jan-21	51.23	31.09	31.99	240.09	137.05	185.90	152.40
Feb-21	59.10	31.09	31.99	240.09	137.05	196.30	158.60
Mar-21	62.62	31.09	31.99	240.09	137.05	208.78	170.90
Apr-21	61.52	31.09	31.99	240.09	137.05	221.60	175.80
May-21	65.17	31.09	31.99	240.09	137.05	222.10	174.60
Jun-21	70.97	31.09	31.99	240.09	137.05	225.80	183.00

Source: Central Bureau of Statistics Aruba

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

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

<sup>3</sup> Electricity price in Afl.

<sup>4</sup> Water price in Afl.

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

### 3.2 Electricity

The price of electricity is determined in Aruban florins (Afl.) for an average usage by households. The average usage is 725.5 kWh per month. The electricity price for an average consumption of 725.5 kWh did not change in June 2021, it remained at Afl. 240.09. Figure 6-1 provides an overview of the course of changes in the electricity price for the period 2013 to 2020.

The total energy charge per kWh for a usage of electricity up to 500 kWh did not change in June 2021, it stayed at Afl. 31.09 cents per kWh. The total energy charge per kWh for a usage of electricity between 501 - 1000 kWh did not change in June 2021, it stayed at Afl. 31.99 cents per kWh.

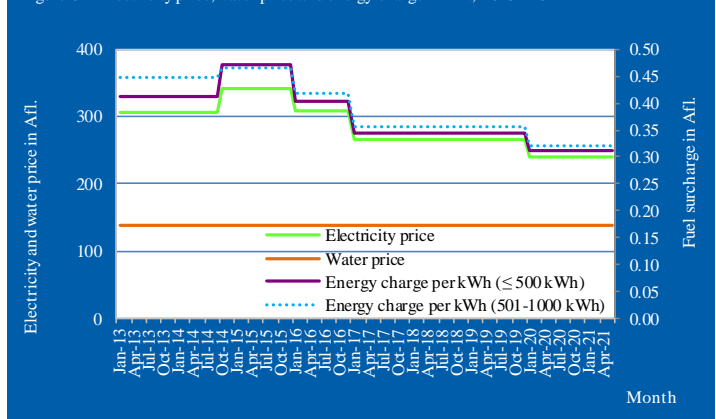
### 3.3 Water

The price of water is determined in Afl. for an average usage (water consumption) by households. Figure 6-1 provides an overview of the course of changes in the water price for the period 2013 to 2020. The water price for an average usage by households did not change in June 2021, it remained at Afl. 137.05.

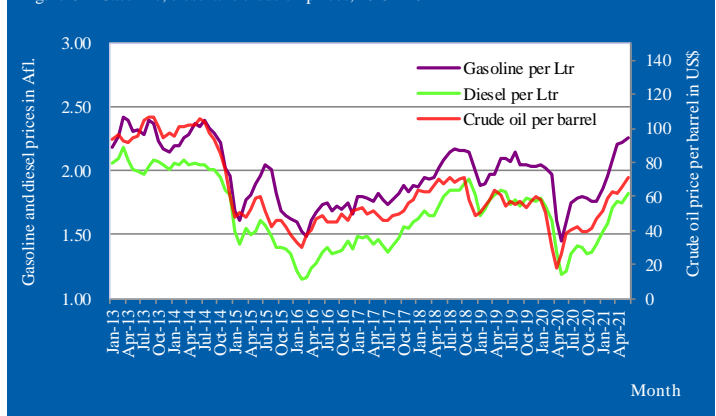
### 3.4 Gasoline and Diesel

The retail price of gasoline increased by 1.7% from 222.1 cents per liter in May 2021 to 225.8 cents per liter in June 2021. In June 2021, the retail price of diesel registered an increase of 8.4% from 174.6 cents per liter in May 2021 to 183.0 cents per liter in June 2021.

**Figure 6-1 Electricity price, water price and energy charge in Afl., 2013 - 2021**



**Figure 6-2 Gasoline, diesel and crude oil prices, 2013 - 2021**



## 4 Percentage change CPI of Aruba's major trading partners

### 4.1 Comparison of the CPI of Aruba and the USA

Table 6 provides an overview of the  $\Delta$  CPI of Aruba's major trading partners starting from June 2020. In June 2021 the  $\Delta$  CPI of the USA and the Netherlands were 0.9% and 0.2%, respectively. The  $\Delta$  CPI of Curaçao for June 2021 is not yet available.

Table 6: Monthly  $\Delta$  CPI 2020 - 2021 per Country

Period	Aruba	USA	Curaçao	Netherlands
Jun-20	-0.5	0.5	0.3	0.3
Jul-20	-0.3	0.5	0.4	1.1
Aug-20	0.6	0.3	0.7	-0.5
Sep-20	-0.3	0.1	0.5	-0.2
Oct-20	-0.2	0.0	0.1	0.5
Nov-20	0.0	-0.1	-0.1	-0.8
Dec-20	0.1	0.1	0.2	0.2
Jan-21	-0.2	0.4	0.3	-0.2
Feb-21	0.1	0.5	0.3	0.9
Mar-21	0.6	0.7	n.a.	0.3
Apr-21	0.0	0.8	n.a.	0.5
May-21	-0.2	0.8	n.a.	0.1
Jun-21	0.7	0.9	n.a.	0.2

Source: CBS Aruba, Bureau of Labor Statistics (USA), CBS Curaçao and CBS Netherlands

The USA is considered Aruba's largest trading partner<sup>2</sup>. Table 7 provides an overview of the  $\Delta$  CPI for Aruba and the USA in June 2021. Aruba's monthly  $\Delta$  CPI for June 2021 is 0.2 ppts lower than the  $\Delta$  CPI of the USA.

Table 7: Overview of  $\Delta$  CPI, 2021

Period		Aruba	USA
Monthly	May - Jun	0.7	0.9
Year-to-date	Dec - Jun	1.1	4.3
Last 12 months <sup>1</sup>	Jun - Jun	1.0	5.4
Last 24 months <sup>2</sup>	Jun - Jun	-1.8	2.3

Source: Central Bureau of Statistics Aruba

<sup>1</sup> End of period inflation

<sup>2</sup> Period average inflation

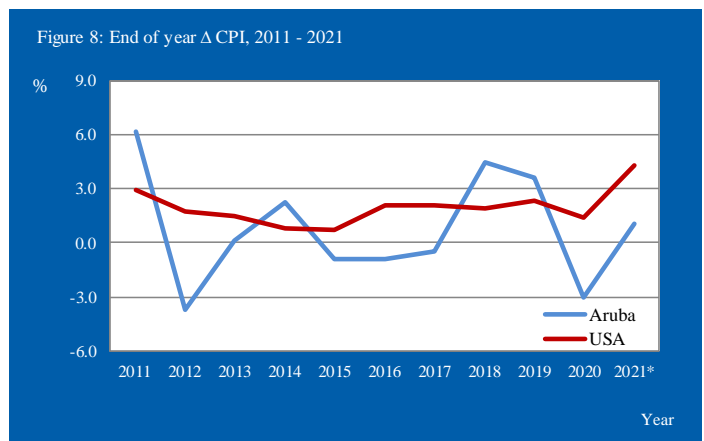
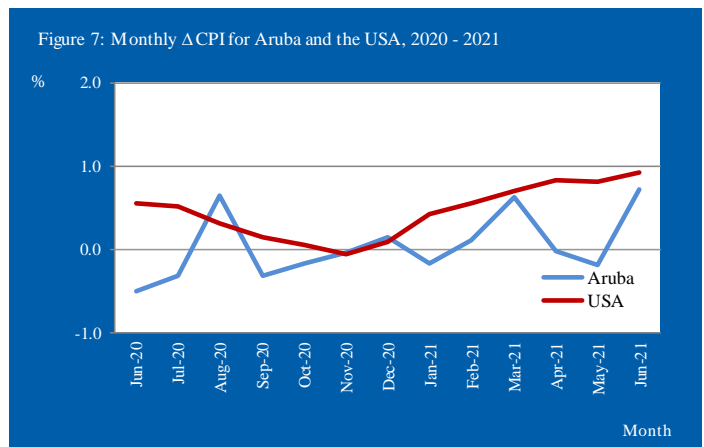
The  $\Delta$  CPI of Aruba over the last 12 months is 4.4 ppts lower compared to the USA's 12-month  $\Delta$  CPI. The  $\Delta$  CPI over the last 24 months for Aruba is 4.1 ppts lower than the  $\Delta$  CPI of the USA. The monthly inflation for both Aruba and the USA is depicted in figure 7 over a period of one year. Furthermore, an overview of the end of year  $\Delta$  CPI over the period 2011 - 2021 for Aruba and the USA is provided in table 8 and figure 8.

Table 8: End of year  $\Delta$  CPI, 2011 - 2021

Period	Aruba	USA
2011	6.1	3.0
2012	-3.7	1.7
2013	0.1	1.5
2014	2.2	0.8
2015	-0.9	0.7
2016	-0.9	2.1
2017	-0.5	2.1
2018	4.5	1.9
2019	3.6	2.3
2020	-3.1	1.4
2021*	1.1	4.3

Source: Central Bureau of Statistics Aruba

\* ytd



\*ytd

<sup>2</sup> "54% of Aruba's import by sea and air originates from the USA" (Source: Foreign Trade Statistics Report, 1<sup>st</sup> Quarter 2021).

## 5 Core inflation

### 5.1 Core inflation

Core inflation is a measure of inflation which excludes certain items that face volatile price movements e.g. food products and energy. By calculating the core inflation these more volatile components are eliminated from the inflation. Core inflation indices serve to assess the mid- and long-term trend of the overall price level. For the purpose of adjusting monetary policy, many economists focus more intently on the core rate of inflation, as this allows for an in-depth assessment of inflationary processes ongoing in the economy.

### 5.2 Monthly change of the core inflation

In June 2021 the core inflation (measured over the period June 2020 - 2021) was -1.6%. In June 2021 the food index was -2.5%, while the energy index shows a decrease of 2.4%.

Table 9: Monthly inflation<sup>1</sup> and core inflation, 2020 - 2021

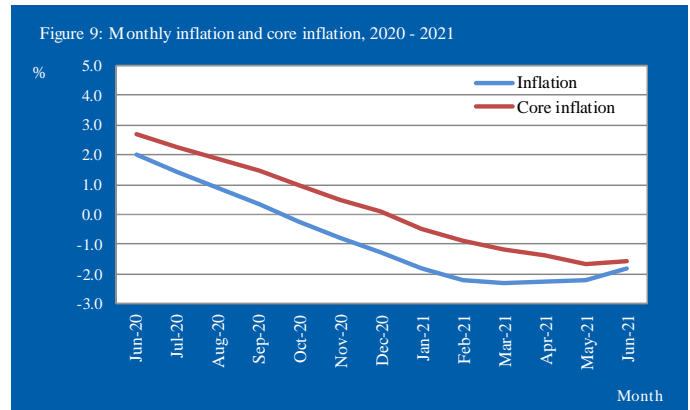
Period	Inflation	Food	Energy <sup>2</sup>	Core Inflation
Jun-20	2.0	4.9	-2.7	2.7
Jul-20	1.4	3.7	-3.6	2.3
Aug-20	0.9	2.6	-4.6	1.9
Sep-20	0.4	1.6	-5.4	1.5
Oct-20	-0.2	0.7	-6.2	1.0
Nov-20	-0.8	-0.1	-6.9	0.5
Dec-20	-1.3	-0.8	-7.9	0.1
Jan-21	-1.8	-1.5	-8.0	-0.5
Feb-21	-2.2	-2.0	-7.9	-0.9
Mar-21	-2.3	-2.3	-7.5	-1.2
Apr-21	-2.3	-2.6	-6.1	-1.4
May-21	-2.2	-2.6	-4.1	-1.7
Jun-21	-1.8	-2.5	-2.4	-1.6

Source: Central Bureau of Statistics Aruba

<sup>1</sup> Period average inflation

<sup>2</sup> Energy : Electricity, water, gasoline and diesel

The monthly inflation and core inflation for Aruba is shown in figure 9 over a period of one year starting from June 2020.



### 5.3 End of year change of the core inflation, 2016 - 2021

The end of year core inflation of the total population of Aruba for the year 2021 (up to June) is -1.6%, a decrease of 1.7 ppts compared to the core inflation of 2020. Table 10 provides an overview of the end of year inflation and core inflation over the period 2016 - 2021.

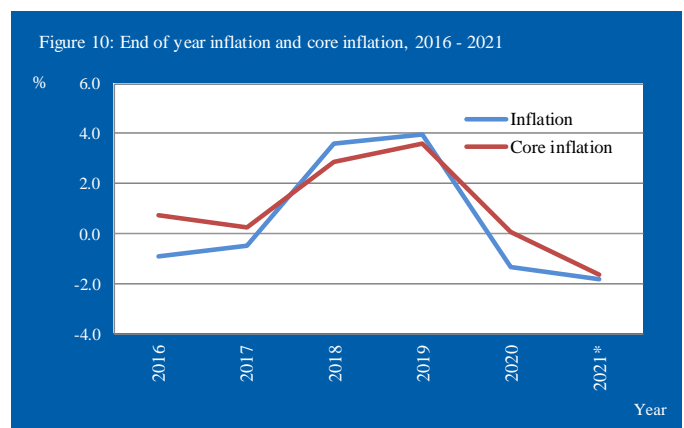
The end of year inflation and core inflation is presented in figure 10 over the period 2016 - 2021.

Table 10: End of year core inflation, 2016 - 2021

Period	2016	2017	2018	2019	2020	2021*
Inflation	-0.9	-0.5	3.6	3.9	-1.3	-1.8
Food	-0.1	0.8	7.3	10.5	-0.8	-2.5
Electricity	-9.9	-14.0	1.7	2.1	-9.2	-5.1
Water	0.0	0.0	1.7	2.1	0.5	0.0
Gasoline and diesel	-7.9	9.2	15.8	1.0	-12.3	0.4
Core inflation	0.7	0.3	2.8	3.6	0.1	-1.6

Source: Central Bureau of Statistics Aruba

Note: the figures for the years 2016-2017 are based on the weights of Dec 2006=100  
\*current month



Note: the figures for the years 2016-2017 are based on the weights of Dec 2006=100



## 6 Development of Food & catering services

### 6.1 Monthly change of Food & catering services for June 2021

The “Food & catering services” index showed a slight increase of 0.03% in June 2021, after an increase of 0.2% in May 2021. The index for “Food at home” showed a decrease of 0.1% in June, as eight (8) of the eleven (11) “Food at home” indices decreased in June 2021. The “Potatoes and other tubers” index registered the largest decrease (-9.2%) in June 2021. Furthermore, decreases were posted in the indices for “Fruit” (-1.2%), “Sugar, jam, honey and other confectionery” (-0.5%), “Food products n.e.c.” (-0.5%) and “Vegetables” (-0.2%).

The “Meat” (0.8%) index registered the largest increase in June 2021. Furthermore, increases were posted in the indices for “Oils and fats” (0.4%) and “Non-alcoholic beverages” (0.1%).

Table 11 provides an overview of the corresponding weights per food group together with the percentage changes and effect for June 2021.

**Table 11: Percentage change of Food for June 2021**

Food	Weight	% Change	Effect
<b>Food &amp; catering services</b>	<b>1,492.8</b>	<b>0.03</b>	<b>0.005</b>
<i><b>Food at home</b></i>	<b>1,125.3</b>	<b>-0.1</b>	<b>-0.010</b>
Bread and cereals	205.2	0.0	-0.001
Meat	229.8	0.8	0.020
Fish and other seafood	56.4	-0.1	0.000
Milk, cheese and eggs	140.0	0.0	0.000
Oils and fats	31.6	0.4	0.001
Fruit	72.0	-1.2	-0.011
Potatoes and other tubers	18.5	-9.2	-0.014
Vegetables	75.7	-0.2	-0.001
Sugar, jam, honey and other confectionery	49.6	-0.5	-0.002
Food products n.e.c.	82.7	-0.5	-0.004
Non-alcoholic beverages	163.9	0.1	0.001
<i><b>Food away from home</b></i>	<b>367.5</b>	<b>0.3</b>	<b>0.015</b>
<b>Other goods and services</b>	<b>8,507.2</b>	<b>0.8</b>	<b>0.708</b>
Other goods	5,147.2	0.8	0.380
Other services	3,360.0	0.9	0.328
<b>CPI</b>	<b>10,000.0</b>	<b>0.7</b>	<b>0.713</b>

Source: Central Bureau of Statistics Aruba

In June 2021, “Food at home” and “Food away from home” as a group showed a slight increase in price of 0.03% compared to May 2021, and had an insignificant influence on the CPI, while the remaining goods and services, as a group, experienced an increase in price of 0.8%, causing an effect of 0.71 ppts on the CPI.

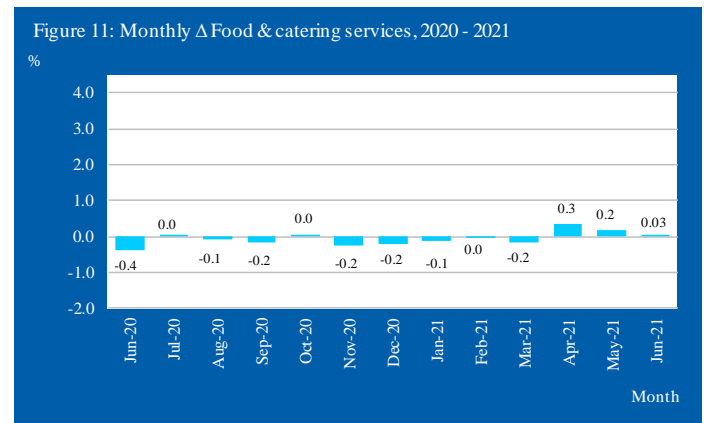
An overview of the percentage change and effect for “Food at home” and “Food away from home” for June 2021 is presented in table 12.

**Table 12: Effect on the CPI of June 2021 of "Food at home" and "Food away from home"**

Category	Weight	% Change	Effect
Food at home	1,087.7	-0.1	-0.01
Food away from home	429.8	0.3	0.02
Total group	1,517.5	0.03	0.00
Remaining goods and services	8,482.5	0.8	0.71
CPI	10,000.0	0.7	0.71

Source: Central Bureau of Statistics Aruba

Figure 11 depicts the monthly  $\Delta$  Food and catering services over a period of one year starting from June 2020.



### 6.2 End of Period change of Food & catering services for June 2021

Over the last twelve (12) months, the “Food & catering services” has decreased by 0.5%. The “Food at home” index showed a decrease of 1.2%. The “Potatoes and other tubers” index decreased by 14.3%, the largest decrease among the “Food at home” food groups, while the “Milk, cheese and eggs” index increased by 1.7%, the largest increase among the “Food at home” food groups.

The index for “Food away from home” increased by 0.3% in June 2021 and has increased by 1.0% over the last twelve (12) months.

Table 18 provides an overview of the monthly and end of period percentage changes and effect for June 2021 for the food groups.

## 7 Subsistence level

### 7.1 Subsistence level

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". Equivalence scales are used to adjust for 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" 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 one of a household consisting of two adults and two children (aged 0-14 years).

### 7.2 Monthly change of the subsistence level for June 2021

Table 13 provides an overview of the subsistence level for a family of two adults and two children (aged 0-14 years) by sector registered over a period of 5 years for the month June. Over a period of one year the subsistence level decreased by Afl. 12, from Afl. 4,782 in June 2020 to Afl. 4,770 in June 2021. The "Clothing and footwear" sector shows the largest decrease (-Afl. 26), over this period.

Table 13: Monthly subsistence level in Aruba (in Afl.) by sector for a family of 2 adults and 2 child (aged 0-14 years) for June, 2017 - 2021

Sector	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Change in Afl.	
						Jun-20 - Jun-21	
Food and non-alcoholic beverages	1,621	1,723	1,953	1,908	1,886	-22	
Clothing and footwear	255	254	273	266	240	-26	
Housing	1,415	1,420	1,477	1,442	1,449	7	
Household operation	108	113	111	103	107	4	
Health	73	76	82	81	79	-2	
Transport	253	280	291	259	300	41	
Communications	134	140	153	152	150	-2	
Recreation and culture	162	169	167	169	162	-7	
Education	70	72	74	74	74	0	
Miscellaneous goods and services	311	315	330	326	322	-4	
<b>Total</b>	<b>4,401</b>	<b>4,563</b>	<b>4,911</b>	<b>4,782</b>	<b>4,770</b>	<b>-12</b>	

Source: Central Bureau of Statistics Aruba

An overview of the subsistence level, for the most common family types, over the period June 2020 - June 2021 is presented in table 14.

Table 14: Subsistence level in Aruba (in Afl.) by family size and composition, June 2021 (Base period December 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
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
Nov-20	2,266	2,946	3,399	4,079	4,759
Dec-20	2,265	2,945	3,398	4,077	4,757
Jan-21	2,257	2,934	3,385	4,062	4,739
Feb-21	2,258	2,936	3,387	4,065	4,742
Mar-21	2,258	2,935	3,387	4,064	4,741
Apr-21	2,262	2,940	3,393	4,071	4,750
May-21	2,263	2,942	3,395	4,074	4,752
Jun-21	2,271	2,953	3,407	4,088	4,770

Source: Central Bureau of Statistics Aruba

### 7.3 Comparison of the subsistence level and minimum wage

In June 2021 the subsistence level for a single adult household is Afl. 2,271, which represents an income deficit of Afl. 456, a decrease of Afl. 95 compared to the deficit observed one year ago (Afl. 551). This deficit is the second lowest registered over a period of five years for the month June.

Table 15: Monthly income surplus/deficit (in Afl.) for a single adult household for June, 2017 - 2021

Period	Minimum		Surplus/deficit
	1 adult	wage	
2017	2,096	1,678	-418
2018	2,173	1,711	-462
2019	2,339	1,762	-577
2020	2,366	1,815	-551
2021	2,271	1,815	-456

Source: Central Bureau of Statistics Aruba

**Table 16: Monthly & Yearly Changes (%) in the Consumer Price Index for June 2021, Total Population (Jun 2019 = 100)**

DESCRIPTION	WEIGHT coefficient	2020 Jun	2020 Dec	2021 May	2021 Jun	Monthly May - Jun	Ytd Dec - Jun	End of period Jun 20 - Jun 21	Period average Jun 20 - Jun 21
<b>Food and non-alcoholic beverages</b>	<b>1,087.7</b>	<b>97.73</b>	<b>96.70</b>	<b>96.68</b>	<b>96.59</b>	<b>-0.1</b>	<b>-0.1</b>	<b>-1.2</b>	<b>-2.3</b>
Food	964.1	97.36	96.26	96.19	96.07	-0.1	-0.2	-1.3	-2.5
Non-alcoholic beverages	123.6	100.64	100.16	100.57	100.66	0.1	0.5	0.0	-0.3
<b>Alcoholic beverages and tobacco</b>	<b>78.2</b>	<b>100.58</b>	<b>99.87</b>	<b>100.54</b>	<b>100.50</b>	<b>0.0</b>	<b>0.6</b>	<b>-0.1</b>	<b>0.1</b>
Alcoholic beverages for consumption at home	62.2	99.37	98.46	99.04	98.97	-0.1	0.5	-0.4	-0.6
Tobacco	16.0	105.27	105.36	106.38	106.45	0.1	1.0	1.1	2.7
<b>Clothing and footwear</b>	<b>276.8</b>	<b>97.30</b>	<b>93.45</b>	<b>84.06</b>	<b>88.09</b>	<b>4.8</b>	<b>-5.7</b>	<b>-9.5</b>	<b>-8.7</b>
Clothing	212.8	97.19	94.23	85.02	88.26	3.8	-6.3	-9.2	-7.5
Footwear	64.0	97.66	90.85	80.84	87.51	8.3	-3.7	-10.4	-12.6
<b>Housing</b>	<b>2,522.2</b>	<b>97.67</b>	<b>97.98</b>	<b>98.34</b>	<b>98.14</b>	<b>-0.2</b>	<b>0.2</b>	<b>0.5</b>	<b>-1.0</b>
Actual rentals for housing	666.7	101.50	102.26	102.89	103.02	0.1	0.7	1.5	1.5
Imputed rentals for housing	34.4	99.18	98.52	95.21	97.56	2.5	-1.0	-1.6	-2.6
Maintenance and repair of the dwelling	517.0	100.62	101.19	102.38	101.08	-1.3	-0.1	0.5	0.3
Water supply and miscellaneous services relating to the dwelling	463.6	101.35	101.35	101.35	101.35	0.0	0.0	0.0	0.6
Electricity, gas and other fuels	840.4	90.72	90.72	90.72	90.72	0.0	0.0	0.0	-4.9
<b>Household operation</b>	<b>929.2</b>	<b>92.83</b>	<b>96.66</b>	<b>93.06</b>	<b>95.98</b>	<b>3.1</b>	<b>-0.7</b>	<b>3.4</b>	<b>-3.6</b>
Furniture, furnishings, carpets and other floor coverings	128.8	83.29	78.66	76.74	73.43	-4.3	-6.7	-11.8	-17.3
Household textiles	58.6	88.85	83.92	76.88	79.51	3.4	-5.3	-10.5	-12.1
Household appliances	246.0	82.69	97.52	87.63	100.74	15.0	3.3	21.8	-4.9
Glassware, tableware and household utensils	17.2	95.55	86.32	74.43	74.10	-0.4	-14.2	-22.5	-12.3
Tools and equipment for house and garden	58.2	98.16	114.57	112.66	108.23	-3.9	-5.5	10.3	10.4
Goods and services for routine household maintenance and cleaning	420.5	101.39	101.40	101.55	101.59	0.0	0.2	0.2	0.8
<b>Health</b>	<b>223.1</b>	<b>98.80</b>	<b>97.76</b>	<b>95.11</b>	<b>95.58</b>	<b>0.5</b>	<b>-2.2</b>	<b>-3.3</b>	<b>-2.8</b>
Medical products, appliances and equipment	152.3	97.87	96.41	93.65	94.62	1.0	-1.8	-3.3	-3.6
Out-patient services	52.4	100.00	98.12	96.02	95.43	-0.6	-2.7	-4.6	-2.3
Other treatments	7.8	98.25	96.49	93.12	92.74	-0.4	-3.9	-5.6	-4.0
Health products and services n.e.c.	10.5	106.62	116.56	113.12	112.35	-0.7	-3.6	5.4	7.5
<b>Transport</b>	<b>1,257.4</b>	<b>89.03</b>	<b>90.90</b>	<b>100.20</b>	<b>102.97</b>	<b>2.8</b>	<b>13.3</b>	<b>15.7</b>	<b>-1.6</b>
Purchase of vehicles	442.6	95.81	94.83	98.69	98.83	0.1	4.2	3.2	-3.6
Operation of personal transport equipment	763.3	85.32	89.67	102.99	105.69	2.6	17.9	23.9	0.3
Transport services	51.5	85.84	75.35	71.80	98.27	36.9	30.4	14.5	-10.5
<b>Communications</b>	<b>849.6</b>	<b>99.84</b>	<b>99.80</b>	<b>99.57</b>	<b>98.53</b>	<b>-1.0</b>	<b>-1.3</b>	<b>-1.3</b>	<b>0.2</b>
Telephone and telefax equipment	43.8	96.97	93.97	89.46	69.34	-22.5	-26.2	-28.5	2.8
Telephone and telefax services	805.8	100.00	100.12	100.12	100.12	0.0	0.0	0.1	0.1
<b>Recreation and culture</b>	<b>1,013.3</b>	<b>101.04</b>	<b>97.20</b>	<b>95.33</b>	<b>96.87</b>	<b>1.6</b>	<b>-0.3</b>	<b>-4.1</b>	<b>-3.9</b>
Audio-visual, photographic and information processing equipment	58.5	88.39	87.99	85.43	94.24	10.3	7.1	6.6	-7.3
Other major durables for recreation and culture	20.0	103.86	94.07	101.20	80.15	-20.8	-14.8	-22.8	-2.0
Other recreational items and equipment; gardens and pets	266.6	102.19	99.29	97.55	98.99	1.5	-0.3	-3.1	-1.9
Recreational and cultural services	309.1	99.75	99.65	99.78	99.82	0.0	0.2	0.1	0.1
Newspapers, books and stationery	43.7	91.53	83.52	84.69	80.66	-4.8	-3.4	-11.9	-10.5
Holidays	315.4	104.80	96.84	92.03	95.97	4.3	-0.9	-8.4	-8.3
<b>Education</b>	<b>98.0</b>	<b>100.17</b>	<b>100.17</b>	<b>100.17</b>	<b>100.17</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>
Pre primary and primary education	24.0	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Secondary education	43.4	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Post-secondary non-tertiary education	4.6	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Tertiary education	23.6	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Education not definable by level	2.5	106.67	106.67	106.67	106.67	0.0	0.0	0.0	3.2
<b>Restaurants and hotels</b>	<b>442.0</b>	<b>103.20</b>	<b>102.44</b>	<b>101.69</b>	<b>102.07</b>	<b>0.4</b>	<b>-0.4</b>	<b>-1.1</b>	<b>-0.2</b>
Catering services	429.8	102.37	102.68	103.10	103.44	0.3	0.7	1.0	1.4
Accommodation services	12.2	132.40	93.96	52.07	53.41	2.6	-43.2	-59.7	-42.2
<b>Miscellaneous goods and services</b>	<b>1,222.6</b>	<b>99.01</b>	<b>98.43</b>	<b>98.13</b>	<b>97.55</b>	<b>-0.6</b>	<b>-0.9</b>	<b>-1.5</b>	<b>-0.9</b>
Personal care	427.1	97.76	96.65	96.47	96.25	-0.2	-0.4	-1.5	-1.8
Personal effects n.e.c.	106.6	96.85	94.62	91.88	86.18	-6.2	-8.9	-11.0	-4.0
Social protection	78.2	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
Insurance	610.7	100.14	100.14	100.14	100.14	0.0	0.0	0.0	0.1
<b>CPI</b>	<b>10,000.0</b>	<b>97.14</b>	<b>97.06</b>	<b>97.39</b>	<b>98.09</b>	<b>0.7</b>	<b>1.1</b>	<b>1.0</b>	<b>-1.8</b>

Source: Central Bureau of Statistics Aruba

**Table 17: Monthly & Yearly Effect on the Consumer Price Index per sector and category for June 2021 (Jun 2019 = 100)**

DESCRIPTION	WEIGHT coefficient	Monthly May - Jun	Ytd Dec - Jun	End of period Jun 20 - Jun 21	Period average Jun 20 - Jun 21
<b>Food and non-alcoholic beverages</b>	<b>1,087.7</b>	<b>-0.01</b>	<b>-0.01</b>	<b>-0.13</b>	<b>-0.25</b>
Food	964.1	-0.01	-0.02	-0.13	-0.24
Non-alcoholic beverages	123.6	0.00	0.01	0.00	0.00
<b>Alcoholic beverages and tobacco</b>	<b>78.2</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>
Alcoholic beverages for consumption at home	62.2	0.00	0.00	0.00	0.00
Tobacco	16.0	0.00	0.00	0.00	0.00
<b>Clothing and footwear</b>	<b>276.8</b>	<b>0.11</b>	<b>-0.15</b>	<b>-0.26</b>	<b>-0.24</b>
Clothing	212.8	0.07	-0.13	-0.20	-0.16
Footwear	64.0	0.04	-0.02	-0.07	-0.08
<b>Housing</b>	<b>2,522.2</b>	<b>-0.05</b>	<b>0.04</b>	<b>0.12</b>	<b>-0.26</b>
Actual rentals for housing	666.7	0.01	0.05	0.10	0.10
Imputed rentals for housing	34.4	0.01	0.00	-0.01	-0.01
Maintenance and repair of the dwelling	517.0	-0.07	-0.01	0.02	0.02
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.00	0.03
Electricity, gas and other fuels	840.4	0.00	0.00	0.00	-0.39
<b>Household operation</b>	<b>929.2</b>	<b>0.28</b>	<b>-0.07</b>	<b>0.30</b>	<b>-0.33</b>
Furniture, furnishings, carpets and other floor coverings	128.8	-0.04	-0.07	-0.13	-0.21
Household textiles	58.6	0.02	-0.03	-0.06	-0.07
Household appliances	246.0	0.33	0.08	0.46	-0.12
Glassware, tableware and household utensils	17.2	0.00	-0.02	-0.04	-0.02
Tools and equipment for house and garden	58.2	-0.03	-0.04	0.06	0.06
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.01	0.01	0.03
<b>Health</b>	<b>223.1</b>	<b>0.01</b>	<b>-0.05</b>	<b>-0.07</b>	<b>-0.06</b>
Medical products, appliances and equipment	152.3	0.02	-0.03	-0.05	-0.06
Out-patient services	52.4	0.00	-0.01	-0.02	-0.01
Other treatments	7.8	0.00	0.00	0.00	0.00
Health products and services n.e.c.	10.5	0.00	0.00	0.01	0.01
<b>Transport</b>	<b>1,257.4</b>	<b>0.36</b>	<b>1.56</b>	<b>1.80</b>	<b>-0.19</b>
Purchase of vehicles	442.6	0.01	0.18	0.14	-0.16
Operation of personal transport equipment	763.3	0.21	1.26	1.60	0.02
Transport services	51.5	0.14	0.12	0.07	-0.05
<b>Communications</b>	<b>849.6</b>	<b>-0.09</b>	<b>-0.11</b>	<b>-0.11</b>	<b>0.02</b>
Telephone and telefax equipment	43.8	-0.09	-0.11	-0.12	0.01
Telephone and telefax services	805.8	0.00	0.00	0.01	0.01
<b>Recreation and culture</b>	<b>1,013.3</b>	<b>0.16</b>	<b>-0.03</b>	<b>-0.43</b>	<b>-0.40</b>
Audio-visual, photographic and information processing equipment	58.5	0.05	0.04	0.04	-0.04
Other major durables for recreation and culture	20.0	-0.04	-0.03	-0.05	0.00
Other recreational items and equipment; gardens and pets	266.6	0.04	-0.01	-0.09	-0.05
Recreational and cultural services	309.1	0.00	0.01	0.00	0.00
Newspapers, books and stationery	43.7	-0.02	-0.01	-0.05	-0.04
Holidays	315.4	0.13	-0.03	-0.29	-0.26
<b>Education</b>	<b>98.0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Pre primary and primary education	24.0	0.00	0.00	0.00	0.00
Secondary education	43.4	0.00	0.00	0.00	0.00
Post-secondary non-tertiary education	4.6	0.00	0.00	0.00	0.00
Tertiary education	23.6	0.00	0.00	0.00	0.00
Education not definable by level	2.5	0.00	0.00	0.00	0.00
<b>Restaurants and hotels</b>	<b>442.0</b>	<b>0.02</b>	<b>-0.02</b>	<b>-0.05</b>	<b>-0.01</b>
Catering services	429.8	0.02	0.03	0.05	0.06
Accommodation services	12.2	0.00	-0.05	-0.10	-0.07
<b>Miscellaneous goods and services</b>	<b>1,222.6</b>	<b>-0.07</b>	<b>-0.11</b>	<b>-0.18</b>	<b>-0.11</b>
Personal care	427.1	-0.01	-0.02	-0.07	-0.08
Personal effects n.e.c.	106.6	-0.06	-0.09	-0.12	-0.04
Social protection	78.2	0.00	0.00	0.00	0.00
Insurance	610.7	0.00	0.00	0.00	0.01
<b>CPI</b>	<b>10,000.0</b>	<b>0.71</b>	<b>1.06</b>	<b>0.98</b>	<b>-1.84</b>

Source: Central Bureau of Statistics Aruba

**Table 18: Monthly & Yearly Changes (%) and effect in the Food & catering services for June 2021, Total Population (Jun 2019)**

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly May - Jun	End of period Jun 20 - Jun 21	Monthly May - Jun	End of period Jun 20 - Jun 21
<b>Food &amp; catering services</b>	<b>1,517.5</b>	<b>0.0</b>	<b>-0.5</b>	<b>0.005</b>	<b>-0.080</b>
<b>Food at home</b>	<b>1,087.7</b>	<b>-0.1</b>	<b>-1.2</b>	<b>-0.010</b>	<b>-0.127</b>
<b>Bread and cereals</b>	<b>178.1</b>	<b>0.0</b>	<b>-3.3</b>	<b>-0.001</b>	<b>-0.059</b>
Rice	23.5	-0.4	0.3	-0.001	0.001
Bread	72.1	1.1	-2.8	0.008	-0.021
Pasta products	9.2	-0.2	-1.1	0.000	-0.001
Other cereals and cereal products	73.3	-1.0	-5.2	-0.007	-0.038
<b>Meat</b>	<b>242.5</b>	<b>0.8</b>	<b>0.5</b>	<b>0.020</b>	<b>0.012</b>
Bovine	67.3	0.7	-0.4	0.005	-0.003
Swine	25.5	0.2	3.4	0.001	0.009
Poultry	75.7	1.6	-1.2	0.012	-0.009
Other meat and meat preparations	74.0	0.4	2.0	0.003	0.015
<b>Fish and other seafood</b>	<b>49.0</b>	<b>-0.1</b>	<b>-1.5</b>	<b>0.000</b>	<b>-0.007</b>
Fish and seafood preparations	49.0	-0.1	-1.5	0.000	-0.007
<b>Milk, cheese and eggs</b>	<b>135.3</b>	<b>0.0</b>	<b>1.7</b>	<b>0.000</b>	<b>0.024</b>
Cheese	55.4	0.0	3.4	0.000	0.020
Eggs	16.6	-2.9	6.1	-0.005	0.010
Milk	40.0	0.6	-1.3	0.002	-0.005
Other milk products	23.3	1.2	-0.3	0.003	-0.001
<b>Oils and fats</b>	<b>32.2</b>	<b>0.4</b>	<b>-2.1</b>	<b>0.001</b>	<b>-0.007</b>
Corn oil	2.8	-1.1	5.4	0.000	0.002
Butter and margarine	9.2	0.1	1.9	0.000	0.002
Other oils and fats	20.1	0.7	-5.0	0.001	-0.010
<b>Fruit</b>	<b>97.6</b>	<b>-1.2</b>	<b>1.0</b>	<b>-0.011</b>	<b>0.009</b>
Oranges	9.4	4.0	7.6	0.004	0.008
Bananas and plantains	19.9	6.1	-7.3	0.008	-0.011
Apples	9.3	3.1	16.0	0.003	0.013
Avocado	5.0	-5.3	4.8	-0.002	0.002
Grapes	9.2	5.7	17.1	0.005	0.013
Nuts	11.9	-0.7	-6.4	-0.001	-0.008
Lemons and mandarins	6.0	-10.8	-8.9	-0.005	-0.004
Cherries and strawberries	8.8	-15.1	7.3	-0.019	0.007
Melons and watermelons	7.7	-1.0	-7.1	-0.001	-0.005
Papayas and pineapples	6.9	-1.0	-1.0	-0.001	-0.001
Other fruits and fruit products	3.5	-6.6	-14.7	-0.002	-0.005
<b>Potatoes and other tubers</b>	<b>18.2</b>	<b>-9.2</b>	<b>-14.3</b>	<b>-0.014</b>	<b>-0.023</b>
Potatoes	12.2	-15.4	-22.4	-0.014	-0.023
Other tubers	2.0	-1.3	-1.2	0.000	0.000
Sweet potatoes and yucca	4.0	2.1	1.0	0.001	0.000
<b>Vegetables</b>	<b>89.1</b>	<b>-0.2</b>	<b>-8.7</b>	<b>-0.001</b>	<b>-0.071</b>
Lettuce	6.8	15.0	-24.2	0.004	-0.011
Tomatoes	9.7	-1.4	-10.5	-0.001	-0.010
Onions and garlic	18.7	-3.5	-9.9	-0.005	-0.017
Celery and broccoli	15.3	2.5	-9.5	0.003	-0.012
Other vegetables	15.3	-0.5	-7.8	-0.001	-0.012
Other preserved or processed vegetables	8.4	-0.4	-1.4	0.000	-0.001
Frozen vegetable mixtures	14.8	-0.4	-6.1	0.000	-0.009
<b>Sugar, jam, honey and other confectionery</b>	<b>42.0</b>	<b>-0.5</b>	<b>0.7</b>	<b>-0.002</b>	<b>0.003</b>
Sugar	12.1	0.7	8.5	0.001	0.011
Jams and jellies	2.5	0.0	-4.6	0.000	-0.001
Other confectionery products	27.5	-1.1	-2.3	-0.003	-0.006
<b>Food products n.e.c.</b>	<b>80.1</b>	<b>-0.5</b>	<b>-1.1</b>	<b>-0.004</b>	<b>-0.009</b>
Other food products	80.1	-0.5	-1.1	-0.004	-0.009
<b>Non-alcoholic beverages</b>	<b>123.6</b>	<b>0.1</b>	<b>0.0</b>	<b>0.001</b>	<b>0.000</b>
Coffee and tea	20.9	-0.2	-4.4	0.000	-0.010
Other non-alcoholic beverages	14.6	0.0	1.6	0.000	0.002
Soft and sports drinks	31.0	0.3	2.4	0.001	0.008
Fruit juices	57.1	0.1	0.0	0.001	0.000
<b>Food away from home</b>	<b>429.8</b>	<b>0.3</b>	<b>1.0</b>	<b>0.015</b>	<b>0.048</b>
Food and beverage consumption away from home	429.8	0.3	1.0	0.015	0.048
<b>Other goods and services</b>	<b>8,482.5</b>	<b>0.8</b>	<b>1.3</b>	<b>0.708</b>	<b>1.060</b>
Other goods	4,735.8	0.8	2.8	0.380	1.290
Other services	3,746.7	0.9	-0.6	0.328	-0.230
<b>CPI</b>	<b>10,000</b>	<b>0.7</b>	<b>1.0</b>	<b>0.713</b>	<b>0.980</b>

Source: Central Bureau of Statistics Aruba

**Table 19: CPI: Main indices for June 2021, Total Population (Jun 2019 = 100)**

DESCRIPTION	WEIGHT coefficient	2020 Jun	2020 Dec	2021 May	2021 Jun	Monthly May - Jun	Ytd Dec - Jun	End of period Jun 20 - Jun 21	Period average Jun 20 - Jun 21
<b>CPI for "All items"</b>	<b>10,000.0</b>	<b>97.14</b>	<b>97.06</b>	<b>97.39</b>	<b>98.09</b>	<b>0.7</b>	<b>1.1</b>	<b>1.0</b>	<b>-1.8</b>
CPI for "Goods"	6,272.5	94.36	94.80	95.68	96.30	0.6	1.6	2.1	-2.8
CPI for "Durable goods"	1,293.2	93.00	95.68	94.26	95.91	1.7	0.2	3.1	-3.5
CPI for "Semi-durable goods"	954.1	96.39	92.95	88.43	90.49	2.3	-2.6	-6.1	-6.4
CPI for "Non-durable goods"	4,025.2	94.48	94.80	97.33	97.37	0.0	2.7	3.1	-2.0
CPI for "Services"	3,727.5	101.01	100.22	99.79	100.59	0.8	0.4	-0.4	-0.5
CPI for "Gasoline" and "Diesel"	552.3	75.93	83.89	105.30	107.25	1.9	27.8	41.2	0.4
CPI for "Food at home"	961.4	97.36	96.26	96.19	96.07	-0.1	-0.2	-1.3	-2.5
CPI excluding "Food and non-alcoholic beverages"	8,874.7	97.06	97.11	97.48	98.27	0.8	1.2	1.2	-1.8
CPI excluding "Gasoline" and "Diesel"	9,447.7	98.16	97.70	97.01	97.65	0.7	-0.1	-0.5	-1.9
CPI excluding "Food and non-alcoholic beverages", "Gasoline" and "Diesel"	8,322.4	98.22	97.83	97.06	97.78	0.7	0.0	-0.4	-1.9
CPI excluding "Rentals actually paid by tenants or subtenants"	9,145.8	96.83	96.69	97.00	97.74	0.8	1.1	0.9	-2.1
CPI excluding "Housing"	7,446.7	96.96	96.75	97.07	98.07	1.0	1.4	1.1	-2.1
CPI excluding "Gasoline", "Diesel", "Water" and "Electricity"	8,289.2	98.83	98.31	97.52	98.25	0.7	-0.1	-0.6	-1.7

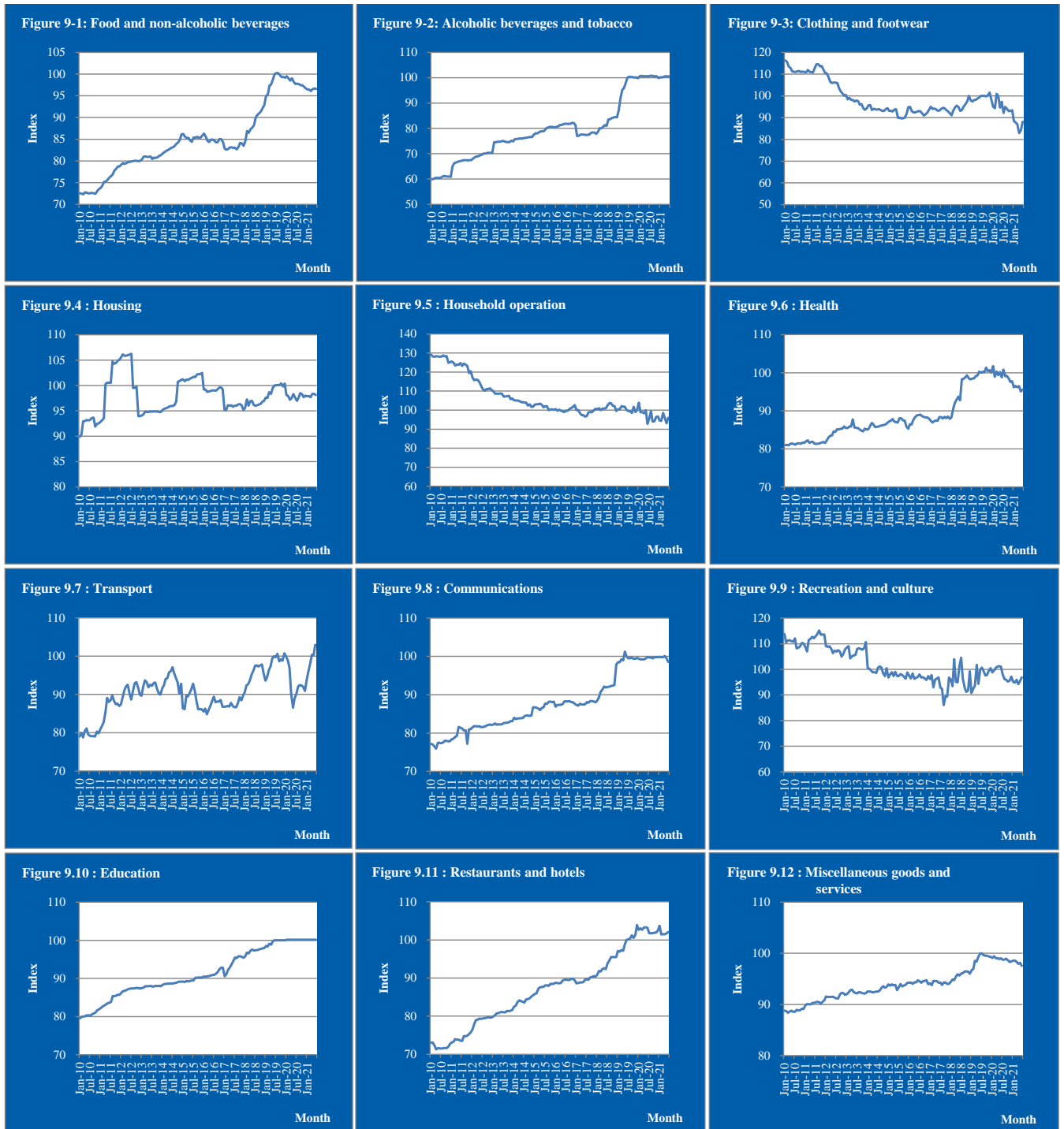
Source: Central Bureau of Statistics Aruba

**APPENDIX 5**
**Table 20: CPI: Effect on main indices for June 2021, Total Population (Jun 2019 = 100)**

DESCRIPTION	WEIGHT coefficient	Monthly May - Jun	Ytd Dec - Jun	End of period Jun 20 - Jun 21	Period average Jun 20 - Jun 21
<b>CPI for "All items"</b>	<b>10,000.0</b>	<b>0.71</b>	<b>1.06</b>	<b>0.98</b>	<b>-1.84</b>
CPI for "Goods"	6,272.5	0.37	0.90	1.16	-1.64
CPI for "Durable goods"	1,293.2	0.22	0.03	0.39	-0.45
CPI for "Semi-durable goods"	954.1	0.14	-0.16	-0.39	-0.40
CPI for "Non-durable goods"	4,025.2	0.02	1.03	1.16	-0.78
CPI for "Services"	3,727.5	0.34	0.16	-0.18	-0.20
CPI for "Gasoline" and "Diesel"	552.3	0.09	1.11	1.49	0.02
CPI for "Food at home"	961.4	-0.01	-0.02	-0.13	-0.24
CPI excluding "Food and non-alcoholic beverages"	8,874.7	0.72	1.07	1.11	-1.59
CPI excluding "Gasoline" and "Diesel"	9,447.7	0.62	-0.05	-0.51	-1.85
CPI excluding "Food and non-alcoholic beverages", "Gasoline" and "Diesel"	8,322.4	0.63	-0.04	-0.38	-1.60
CPI excluding "Rentals actually paid by tenants or subtenants"	9,145.8	0.70	1.01	0.88	-1.94
CPI excluding "Housing"	7,446.7	0.77	1.01	0.86	-1.58
CPI excluding "Gasoline", "Diesel", "Water" and "Electricity"	8,289.2	0.62	-0.05	-0.51	-1.46

Source: Central Bureau of Statistics Aruba

**Course of Indices for 2010 up to June 2021**



## Glossary

### **The Consumer Price Index and Inflation**

The Consumer Price Index (CPI) measures changes in prices of consumer goods and services by households. Consumer price indices can be intended to measure either the rate of price inflation or deflation as perceived by households or changes in their cost of living. In case of inflation, the percentage change is positive and it indicates a decrease in the purchasing power of the consumers.

### **Monthly percentage change**

Percentage change in price indices of any aggregates of the CPI in relation to the respective price indices of the previous month.

### **Year-to-date (ytd)**

Percentage change in price indices of any aggregates of the CPI in relation to the respective price indices of December prior to the year under review.

### **End of period inflation (last 12 months)**

Percentage change in price indices of any aggregates of the CPI in relation to the respective price indices of the same month of the previous year.

### **Period average inflation (last 24 months)**

The period average inflation is calculated by comparing the annual average CPI of the concerning period with the annual average CPI of the concerning period of the previous year.

### **Effect**

Contribution of all percentage changes (of all respective aggregates) to the CPI.

### **Core inflation**

Core inflation is a measure of inflation that excludes certain items, which face volatile price movements. Core inflation eliminates the inflation of certain products that can have temporary price shocks because these shocks can diverge from the overall trend of inflation and give a false measure of inflation. The core rate of inflation is calculated by: total inflation excluding food and energy prices. In part, that is because the core is less volatile and reflects better the relationship of supply and demand in domestic product markets. The core usually is a better measure of the basic rate of inflation that will tend to emerge in the absence of supply shocks.

### **Food & catering services**

The “Food & catering services” index is composed of the indices for the “Food & Non-alcoholic beverages” sector (“Food at home”) and the “Catering services” (“Food away from home”) category.

### **Subsistence level**

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”. The subsistence level is monthly updated for inflation using the monthly CPI.