

Consumer Price Index, base period June 2019

July 2019

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of July 2019.

Revised weights for the elementary aggregates of the CPI

From time to time, the weights for the elementary aggregates have to be revised to ensure that they reflect current expenditure patterns and consumer behavior. Reweighting is inevitable eventually, as the same weights cannot continue to be used forever. As of January 2017, the expenditure weights will be based on the Household Expenditure Survey held by the CBS during the months of May to July of 2016.

New base period

In order to calculate consistent annual rates of change, the CPI has to be calculated retrospectively for 2 years. Therefore, June of 2019 has been chosen as the new base period for the CPI. Subsequently, the CPI figures for 2017, 2018 and 2019 have been revised accordingly.

Consumer Price Index for the month of July 2019

The CPI for July 2019 is 100.06, an increase of 0.1% compared to the index of June 2019 (100.00) and accumulating an increase of 3.5% up to and including July of this year.

The percentage change of the CPI over the last twelve (12) months (July 2018 to July 2019) is 3.7, a decrease of 1.6 ppts compared to the percentage change for the same period of last year (5.3%).

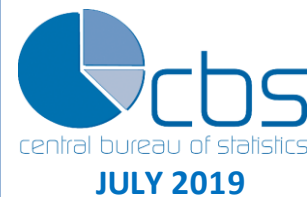
The period average percentage change of the CPI for the period July 2018 - July 2019 is 4.2%, an increase of 2.9 ppts compared to the period average percentage change over the period July 2017 - July 2018 (1.3%).

During July, three (3) of the twelve (12) sectors registered increases in prices. The increases that had the greatest influence on the CPI were registered for the "Recreation and culture" (2.4%) and "Alcoholic beverages and tobacco" (0.6%) sectors, which contributed with an effect of 0.20 and 0.01 ppts, respectively. The increase in the remaining sector had an insignificant effect on the CPI of July 2019.

Aforementioned increases were partially offset mainly by decreases in the indices for the "Food and non-alcoholic beverages" (-0.5%) and "Transport" (-0.3%) sectors, which contributed with an effect of -0.09 and -0.04 ppts, respectively. The decreases in the remaining sectors had an effect of -0.02 ppts on the CPI of July 2019.

The increase in the "Recreation and culture" sector was mainly due to an increase in the category "Holidays" (11.2%), which contributed to an effect of 0.19 ppts. The increase in the "Alcoholic beverages and tobacco" sector was mainly caused by an increase of 0.5% in the category "Alcoholic beverages", which contributed to an effect of 0.004 ppts.

September 27, 2019



CPI (BASE JUN 2019 = 100)		
Index	↑	100.06
Monthly	↑	0.1
Year-to-date	↑	3.5
End of period	↑	3.7
Period average	↑	4.2
Goods	↓	-0.3
Services	↑	0.6

CPIC		
CPIC	↑	2.9
Energy	↑	1.9
Food	↑	12.1

SUBSISTENCE LEVEL ^{in AFL}		
1 adult	↓	2,379
2 adults + 2 children	↓	4,997

CPIC: CPI excluding the effect of energy and food.

Energy: Electricity, water, gasoline and diesel.

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

Revised figures for 2017, 2018 and 2019

The decrease in the “Food and non-alcoholic beverages” sector was due to a decrease in the category “Food” (-0.6%), which contributed with an effect of -0.10 ppts. The decrease in the “Transport” sector was caused by a decrease of 0.7% in the category “Operation of personal transport equipment”, which contributed to an effect of -0.05 ppts.

The consumption basket of the CPI consists of 408 goods and services. Compared to June 2019, 27.2% of these products had an increase in price, causing an effect of 0.44 ppts, while 18.1% showed a decrease, contributing to an effect of -0.39 ppts and the remaining 54.7% had no change in price. The prices of goods decreased by 0.3% and caused an influence of -0.17 ppts. The prices of services showed an increase of 0.6% and had an influence of 0.23 ppts on the CPI of July 2019.

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 2.9% in July 2019. The energy index - which consists of the products: electricity, water, gasoline and diesel – was 1.9%. The food index showed an increase of 12.1%.

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) in July 2019 is Afl. 4,997, while for a single adult household it is Afl. 2,379.

As mentioned above, CBS has made some improvements in the calculation of the CPI. As a result of using new weights in the calculation of the CPI, the figures for 2017, 2018 and 2019 have been revised. Table 1 shows these revised figures and the percentage changes for July 2019.

Table 2 presents an overview of the formerly calculated figures and the revised figures for the CPI for December 2017 and 2018.

Table 2: Overview of former & revised figures for December, 2017 - 2018

Period	2017	2018
Former figures, 2017 - 2018		
End of period	-0.3	-0.5
Period average	4.6	3.6
Revised figures, 2017 - 2018		
End of period	-0.5	-1.0
Period average	4.5	3.6

Source: Central Bureau of Statistics Aruba

Table 1 Percentage changes by month, 2017 - 2019

Month	Percentage changes											
	2017				2018				2019			
	Monthly	Year-to-date	End of period	Period average	Monthly	Year-to-date	End of period	Period average	Monthly	Year-to-date	End of period	Period average
January	-1.2	-1.2	-1.0	-1.0	0.4	0.4	1.1	-0.9	-0.4	-0.4	3.6	3.8
February	0.0	-1.1	-0.7	-1.0	1.1	1.4	2.1	-0.6	0.4	0.0	3.0	3.9
March	-0.2	-1.3	-0.6	-0.9	0.9	2.3	3.2	-0.3	1.4	1.4	3.5	3.9
April	0.2	-1.1	-0.4	-0.8	-0.2	2.1	2.8	0.0	0.8	2.2	4.5	4.1
May	0.2	-0.9	-0.6	-0.7	0.4	2.5	3.0	0.3	0.4	2.6	4.5	4.2
June	-0.2	-1.1	-1.2	-0.7	0.5	3.1	3.8	0.7	0.8	3.4	4.8	4.3
July	-0.3	-1.4	-1.8	-0.8	1.2	4.3	5.3	1.3	0.1	3.5	3.7	4.2
August	0.0	-1.4	-1.2	-0.8	-0.6	3.7	4.7	1.8				
September	-0.2	-1.6	-1.6	-0.8	-0.2	3.5	4.7	2.3				
October	0.7	-1.0	-1.2	-0.9	-0.1	3.4	3.9	2.7				
November	-0.1	-1.1	-1.5	-1.1	0.3	3.7	4.4	3.2				
December	0.7	-0.5	-0.5	-1.0	0.7	4.5	4.5	3.6				

Source: Central Bureau of Statistics Aruba

Please note: 2017, 2018 and 2019 have been revised

Table 3 Overview percentage change of the CPI

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19
<i>Index</i>	96.49	95.96	95.77	95.66	95.97	96.67	96.25	96.66	98.00	98.83	99.19	100.00	100.06
<i>Monthly</i>	1.2	-0.6	-0.2	-0.11	0.3	0.7	-0.4	0.4	1.4	0.8	0.4	0.8	0.1
<i>Year-to-date</i>	4.3	3.7	3.5	3.4	3.7	4.5	-0.4	0.0	1.4	2.2	2.6	3.4	3.5
<i>End of period</i>	5.3	4.7	4.7	3.9	4.4	4.5	3.6	3.0	3.5	4.5	4.5	4.8	3.7
<i>Period average</i>	1.3	1.8	2.3	2.7	3.2	3.6	3.8	3.9	3.9	4.1	4.2	4.3	4.2
<i>Goods</i>	1.1	-0.2	0.0	0.1	0.4	-0.2	0.2	0.3	2.3	0.5	1.3	0.7	-0.3
<i>Services</i>	1.3	-1.1	-0.4	-0.5	0.2	2.1	-1.3	0.5	0.1	1.3	-1.0	1.0	0.6
<i>CPIC</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	1.9	2.0	2.2	2.3	2.5	2.8	3.0	2.9
<i>Energy</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	3.8	3.7	3.4	3.3	3.1	2.9	2.5	1.9
<i>Food</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	11.4	12.4	12.1	12.1	12.0	11.9	12.0	12.1
<i>1 adult</i>	2,227	2,210	2,208	2,211	2,228	2,244	2,255	2,264	2,317	2,338	2,361	2,384	2,379
<i>2 adults + 2 children</i>	4,676	4,642	4,637	4,644	4,678	4,712	4,735	4,754	4,867	4,909	4,957	5,005	4,997

Source: Central Bureau of Statistics Aruba

Table 4 Percentage change by sector

<i>Sector</i>	Weight coefficient	Effect Jun - Jul	Percentage changes			
			Monthly Jun - Jul	Year-to-date Dec - Jul	End of period Jul 18 - Jul 19	Period average Jul 18 - Jul 19
<i>CPI</i>	10,000.0	0.06	0.1	3.5	3.7	4.2
<i>01. Food and non-alcoholic beverages</i>	1,125.3	-0.09	-0.5	13.0	14.3	12.1
<i>02. Alcoholic beverages and tobacco</i>	81.9	0.01	0.6	14.7	15.2	11.0
<i>03. Clothing and footwear</i>	625.9	0.00	0.0	0.2	5.0	3.9
<i>04. Housing</i>	2,553.3	0.00	0.0	0.9	1.4	0.8
<i>05. Household operation</i>	741.3	0.00	0.0	0.0	-1.7	0.7
<i>06. Health</i>	235.8	0.00	0.0	-0.3	-0.5	7.7
<i>07. Transport</i>	1,815.4	-0.04	-0.3	2.3	-0.5	4.4
<i>08. Communications</i>	706.3	-0.01	-0.1	0.0	8.0	8.4
<i>09. Recreation and culture</i>	891.2	0.20	2.4	3.1	-0.5	1.1
<i>10. Education</i>	83.0	0.00	0.0	0.0	0.0	0.4
<i>11. Restaurants and hotels</i>	373.7	0.00	0.1	2.6	3.9	4.3
<i>12. Miscellaneous goods and services</i>	767.0	-0.02	-0.2	3.3	3.1	2.4

Source: Central Bureau of Statistics Aruba

Table 5 Categories with the greatest positive effect on the CPI of July 2019

<i>Category</i>	Monthly change	Effect
<i>Holidays</i>	11.2	0.19
<i>Other recreational items and equipment; gardens and pets</i>	0.4	0.01
<i>Transport services</i>	2.4	0.01

Source: Central Bureau of Statistics Aruba

Table 6 Categories with the greatest negative effect on the CPI of July 2019

<i>Category</i>	Monthly change	Effect
<i>Food</i>	-0.6	-0.10
<i>Operation of personal transport equipment</i>	-0.7	-0.05
<i>Personal care</i>	-0.2	-0.01
<i>Telephone and telefax equipment</i>	-7.6	-0.01
<i>Personal effects n.e.c.</i>	-0.5	-0.01

Source: Central Bureau of Statistics Aruba

Change in prices of crude oil, utilities, gasoline and diesel in July 2019

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In July 2019 the average price per barrel of crude oil (US\$ 57.28) had an increase of US\$ 2.62 (4.8%) compared to June 2019 (US\$ 54.66).

The total energy charge per kWh for the usage of electricity up to 500 kWh did not change in July 2019, it stayed at Afl. 34.52 cents per kWh. The total energy charge per kWh for the usage of electricity between 501 - 1000 kWh did not change in July 2019, it stayed at Afl. 35.72 cents per kWh. Additionally, the total energy charge per kWh for the usage of electricity above 1000 kWh did not change in July 2019, it stayed at Afl. 45.93 cents per kWh. The prices of electricity and water did not change compared to June 2019. Subsequently, the average electricity price per household remained at Afl. 265.65, while the average price of water per household remained at Afl. 137.05.

The price of gasoline decreased by Afl. 1.50 cents (-0.7%) causing an effect of -0.03 ppts on the CPI. The price of diesel registered a decrease of Afl. 9.50 cents (-5.2%) and had an effect of -0.02 ppts on the CPI of July 2019.

In July 2019, utilities, gasoline and diesel as a group showed a decrease of 0.3% compared to June 2019, and had influence of -0.05 ppts on the CPI, while the remaining 404 goods and services, as a group, experienced an increase of 0.1% in price, causing an effect of 0.11 ppts on the CPI.

Table 8 Effect on the CPI of July 2019 of goods and services which are dependent on crude oil prices

Category	Weight	Monthly change	Effect
Electricity	810.2	0.0	0.00
Gasoline	430.5	-0.7	-0.03
Water	367.3	0.0	0.00
Diesel	30.2	-5.2	-0.02
Total group	1,638.1	-0.3	-0.05
Remaining goods and services	8,361.9	0.1	0.11
CPI	10,000.0	0.1	0.06

Source: Central Bureau of Statistics Aruba

Table 7 Prices of crude oil, utilities, gasoline and diesel, 2018 - 2019

Month	2018							2019						
	Crude oil	Total energy charge		Electricity	Water	Gasoline	Diesel	Crude oil	Total energy charge		Electricity	Water	Gasoline	Diesel
		≤500 kWh	501-1000 kWh						≤500 kWh	501-1000 kWh				
January	63.38	34.52	35.72	265.65	137.05	186.80	161.90	50.65	34.52	35.72	265.65	137.05	188.50	165.10
March	62.59	34.52	35.72	265.65	137.05	194.30	168.30	54.45	34.52	35.72	265.65	137.05	189.40	170.20
March	62.82	34.52	35.72	265.65	137.05	193.20	165.00	57.84	34.52	35.72	265.65	137.05	197.70	177.30
April	66.14	34.52	35.72	265.65	137.05	195.50	164.60	63.89	34.52	35.72	265.65	137.05	197.70	181.10
May	70.31	34.52	35.72	265.65	137.05	202.50	172.00	60.89	34.52	35.72	265.65	137.05	209.50	185.00
June	67.77	34.52	35.72	265.65	137.05	208.90	179.70	54.66	34.52	35.72	265.65	137.05	209.50	183.70
July	71.16	34.52	35.72	265.65	137.05	214.80	184.70	57.28	34.52	35.72	265.65	137.05	208.00	174.20
August	68.25	34.52	35.72	265.65	137.05	217.10	184.60							
September	70.15	34.52	35.72	265.65	137.05	215.90	185.00							
October	71.44	34.52	35.72	265.65	137.05	216.40	190.10							
November	57.91	34.52	35.72	265.65	137.05	214.60	194.20							
December	49.09	34.52	35.72	265.65	137.05	199.40	181.00							
Yearly Average	65.08	34.52	35.72	265.65	137.05	204.95	177.59	57.09	34.52	35.72	265.65	137.05	200.04	176.66

Source: Central Bureau of Statistics Aruba

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

² Total energy charge in Afl. cents per kWh

³ Electricity price in Afl. is based on an average household usage of 725.5 kWh

⁴ Water price in Afl. is based on an average household usage

⁵ Gasoline and diesel prices in Afl. cents per liter

Change in prices of Food & catering services in July 2019

The “Food & catering services” index showed a decrease of 0.4% in July 2019, after an increase of 1.3% in June 2019. The index for “Food at home” showed a decrease of 0.5% in July, as four (4) of the eleven (11) “Food at home” indices decreased in July 2019. The “Potatoes and other tubers” index registered the largest decrease (-3.0%) in July 2019. Furthermore, decreases were posted in the indices for “Fruit” (-2.6%) and “Oils and fats” (-0.2%).

The “Vegetables” index registered the largest increase (1.2%) in July 2019.

Over the last twelve (12) months, the “Food & catering services” has increased by 11.8%. The “Food at home” index showed an increase of 14.3%. The “Fruit” index increased by 32.6%, the largest increase among the “Food at home” food groups.

The index for “Food away from home” showed no change in July 2019 and has increased by 3.8% over the last twelve (12) months.

In July 2019, “Food at home” and “Food away from home” as a group showed a decrease in price of 0.4% compared to June 2019, and had an influence of -0.09 ppts on the CPI, while the remaining goods and services, as a group, experienced an increase in price of 0.2%, causing an effect of 0.15 ppts on the CPI.

Table 10 Effect on the CPI of July 2019 of Food at home and Food away from home

Category	Weight	Monthly change	Effect
<i>Food at home</i>	1,087.7	-0.5	-0.09
<i>Food away from home</i>	429.8	0.0	0.00
<i>Total group</i>	1,517.5	-0.4	-0.09
<i>Remaining goods and services</i>	8,482.5	0.2	0.15
<i>CPI</i>	10,000.0	0.1	0.06

Source: Central Bureau of Statistics Aruba

Table 9 Percentage change for Food & catering services

	Indices	Indices			Percentage changes			Effect		
		Weight coefficient	Jul-18	Jun-19	Jul-19	Monthly May - Jun	Monthly Jun - Jul	End of period Jul 18 - Jul 19	Monthly Jun - Jul	End of period Jul 18 - Jul 19
Food & catering services		1,517.5	133.47	149.84	149.23	1.3	-0.4	11.8	-0.091	2.479
Food at home		1,087.7	141.28	162.38	161.54	1.5	-0.5	14.3	-0.091	2.284
<i>Bread and cereals</i>		178.1	113.00	120.29	120.33	0.6	0.0	6.5	0.001	0.135
<i>Meat</i>		242.5	119.52	125.88	126.44	0.8	0.4	5.8	0.014	0.174
<i>Fish and other seafood</i>		49.0	105.19	110.23	110.66	0.0	0.4	5.2	0.002	0.028
<i>Milk, cheese and eggs</i>		135.3	118.56	126.27	126.23	1.3	0.0	6.5	-0.001	0.108
<i>Oils and fats</i>		32.2	135.91	150.52	150.27	2.4	-0.2	10.6	-0.001	0.048
<i>Fruit</i>		97.6	371.14	505.26	491.98	3.2	-2.6	32.6	-0.130	1.222
<i>Potatoes and other tubers</i>		18.2	103.81	137.97	133.83	-10.5	-3.0	28.9	-0.008	0.057
<i>Vegetables</i>		89.1	159.93	188.26	190.43	0.5	1.2	19.1	0.019	0.282
<i>Sugar, jam, honey and other confectionery</i>		42.0	93.32	99.19	99.51	2.4	0.3	6.6	0.001	0.027
<i>Food products n.e.c.</i>		80.1	105.26	114.64	115.34	1.4	0.6	9.6	0.006	0.084
<i>Non-alcoholic beverages</i>		123.6	115.51	124.57	124.93	1.8	0.3	8.2	0.004	5.055
Food away from home		429.8	113.72	118.09	118.09	0.9	0.0	3.8	0.000	0.195
Other goods and services		8,482.5	89.88	91.08	91.26	0.7	0.2	1.5	0.147	1.538
<i>Other goods</i>		4,735.8	88.08	89.85	89.68	0.4	-0.2	1.8	-0.084	1.809
<i>Other services</i>		3,746.7	92.14	92.64	93.26	1.0	0.7	1.2	0.231	1.212
CPI		10,000.0	96.49	100.00	100.06	0.8	0.1	3.7	0.056	3.694

Source: Central Bureau of Statistics Aruba

The subsistence level in July 2019

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

Table 11 Monthly subsistence level in Aruba (in Afl.) by sector for a family of 2 adults and 2 children (aged 0-14 years)

Sector	Jul-18	Jul-19	Absolute Change
Food and non-alcoholic beverages	1,912	2,186	274
Clothing and footwear	251	264	13
Housing	1,340	1,358	18
Household operation	130	128	-2
Health	78	78	0
Transport	273	271	-2
Communications	129	140	11
Recreation and culture	175	174	-1
Education	75	75	0
Miscellaneous goods and services	313	323	10
Total	4,676	4,997	321

Source: Central Bureau of Statistics Aruba

In July 2019 the monthly subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) (Afl. 4,997) showed an increase of Afl. 321 compared to July 2018 (Afl. 4,676) and was mainly caused by an increase of Afl. 274 in the sector "Food and non-alcoholic beverages".

Table 12: Monthly Subsistence level in Aruba (in Afl.) by family size and composition, July 2019 (Base period Oct. 2010)

Period	Equivalence scales				
	1	1.3	1.5	1.8	2.1
	1 adult	1 adult +1 child	2 adults	2 adults +1 child	2 adults +2 children
Jul-18	2,227	2,895	3,340	4,008	4,676
Aug-18	2,210	2,873	3,315	3,978	4,642
Sep-18	2,208	2,870	3,312	3,974	4,637
Oct-18	2,211	2,875	3,317	3,980	4,644
Nov-18	2,228	2,896	3,342	4,010	4,678
Dec-18	2,244	2,917	3,366	4,039	4,712
Jan-19	2,255	2,931	3,382	4,058	4,735
Feb-19	2,264	2,943	3,396	4,075	4,754
Mar-19	2,317	3,013	3,476	4,171	4,867
Apr-19	2,338	3,039	3,507	4,208	4,909
May-19	2,361	3,069	3,541	4,249	4,957
Jun-19	2,384	3,099	3,575	4,290	5,005
Jul-19	2,379	3,093	3,569	4,283	4,997

Source: Central Bureau of Statistics Aruba

In July 2019, the monthly subsistence level for a single adult household is Afl 2,379, which represents an income deficit of Afl. 617, an increase of Afl. 101 compared to the deficit observed one year ago (Afl. 516). This deficit is the highest registered over a period of five (5) years for the month July.

Table 13: Monthly income surplus/deficit (in Afl.) for a single adult household for July, 2015 - 2019

Period	1 adult	Minimum wage	Surplus/deficit
2015	2,089	1,637	-452
2016	2,068	1,678	-390
2017	2,087	1,678	-409
2018	2,227	1,711	-516
2019	2,379	1,762	-617

Source: Central Bureau of Statistics Aruba

APPENDIX 1

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

DESCRIPTION	WEIGHT coefficient	2018 Jul	2018 Dec	2019 Jun	2019 Jul	Monthly Jun - Jul	Ytd Dec - Jul	End of period Jul 18 - Jul 19	Period average Jul 18 - Jul 19
Food and non-alcoholic beverages	1,087.7	141.28	143.00	162.38	161.54	-0.5	13.6	14.3	12.1
Food	964.1	144.58	146.27	167.23	166.23	-0.6	14.3	15.0	12.5
Non-alcoholic beverages	123.6	115.51	117.49	124.57	124.93	0.3	6.0	8.2	8.4
Alcoholic beverages and tobacco	78.2	115.38	115.87	132.17	132.90	0.6	14.1	15.2	11.0
Alcoholic beverages for consumption at home	62.2	95.82	96.42	114.45	115.05	0.5	18.7	20.1	12.8
Tobacco	16.0	191.38	191.41	201.02	202.27	0.6	5.0	5.7	7.5
Clothing and footwear	276.8	72.96	76.46	76.60	76.60	0.0	0.2	5.0	3.9
Clothing	212.8	75.88	79.88	80.82	80.82	0.0	1.2	6.5	4.2
Footwear	64.0	63.25	65.09	62.56	62.56	0.0	-3.9	-1.1	2.3
Housing	2,522.2	101.41	101.94	102.83	102.83	0.0	0.9	1.4	0.8
Actual rentals for housing	666.7	124.51	125.41	126.50	126.50	0.0	0.9	1.6	1.7
Imputed rentals for housing	34.4	104.08	104.51	105.29	105.29	0.0	0.7	1.2	1.1
Maintenance and repair of the dwelling	517.0	85.44	86.82	89.76	89.76	0.0	3.4	5.1	1.0
Water supply and miscellaneous services relating to the dwelling	463.6	95.30	95.30	95.30	95.30	0.0	0.0	0.0	0.1
Electricity, gas and other fuels	840.4	96.16	96.16	96.16	96.16	0.0	0.0	0.0	0.2
Household operation	929.2	76.20	74.94	74.92	74.91	0.0	0.0	-1.7	0.7
Furniture, furnishings, carpets and other floor coverings	128.8	45.65	43.47	45.54	45.54	0.0	4.7	-0.3	-2.2
Household textiles	58.6	67.10	65.15	61.06	60.85	-0.3	-6.3	-9.3	2.2
Household appliances	246.0	53.31	49.35	47.29	47.29	0.0	-4.2	-11.3	-3.8
Glassware, tableware and household utensils	17.2	59.67	59.81	64.48	64.73	0.4	7.8	8.5	7.6
Tools and equipment for house and garden	58.2	49.51	51.02	46.85	46.74	-0.2	-8.2	-5.6	3.8
Goods and services for routine household maintenance and cleaning	420.5	104.60	104.84	106.33	106.35	0.0	1.4	1.7	2.0
Health	223.1	85.63	85.40	85.22	85.18	0.0	-0.2	-0.5	7.7
Medical products, appliances and equipment	152.3	89.50	89.37	88.90	88.85	-0.1	-0.5	-0.7	6.6
Out-patient services	52.4	77.72	77.72	77.72	77.72	0.0	0.0	0.0	13.5
Other treatments	7.8	76.13	74.38	76.07	76.07	0.0	2.3	-0.1	2.1
Health products and services n.e.c.	10.5	76.13	74.38	76.07	76.07	0.0	2.3	-0.1	2.1
Transport	1,257.4	100.18	97.47	100.02	99.68	-0.3	2.6	-0.5	4.4
Purchase of vehicles	442.6	90.23	90.24	90.24	90.24	0.0	0.0	0.0	2.6
Operation of personal transport equipment	763.3	106.87	103.17	106.61	105.91	-0.7	3.3	-0.9	5.5
Transport services	51.5	86.53	75.09	86.36	88.40	2.4	15.0	2.2	0.9
Communications	849.6	72.15	77.94	78.02	77.95	-0.1	0.1	8.0	8.4
Telephone and telefax equipment	43.8	20.72	17.07	18.63	17.20	-7.6	9.1	-17.0	-19.5
Telephone and telefax services	805.8	74.95	81.25	81.25	81.25	0.0	0.0	8.4	8.9
Recreation and culture	1,013.3	84.74	81.77	82.31	84.33	2.4	0.7	-0.5	1.1
Audio-visual, photographic and information processing equipment	58.5	67.44	58.47	54.86	54.86	0.0	-6.2	-18.6	-7.7
Other major durables for recreation and culture	20.0	39.87	33.19	33.65	33.65	0.0	1.4	-15.6	-2.6
Other recreational items and equipment; gardens and pets	266.6	113.69	114.53	117.94	118.37	0.4	3.0	4.1	1.7
Recreational and cultural services	309.1	88.18	89.04	89.04	89.04	0.0	0.0	1.0	5.8
Newspapers, books and stationery	43.7	67.88	75.38	76.39	76.39	0.0	1.3	12.5	12.3
Holidays	315.4	65.31	55.25	54.61	60.72	11.2	-1.2	-7.0	-7.4
Education	98.0	109.30	109.30	109.30	109.30	0.0	0.0	0.0	0.4
Pre primary and primary education	24.0	86.66	86.66	86.66	86.66	0.0	0.0	0.0	0.0
Secondary education	43.4	94.62	94.62	94.62	94.62	0.0	0.0	0.0	1.1
Post-secondary non-tertiary education	4.6	102.85	102.85	102.85	102.85	0.0	0.0	0.0	0.0
Tertiary education	23.6	160.49	160.49	160.49	160.49	0.0	0.0	0.0	0.0
Education not definable by level	2.5	109.74	109.74	109.74	109.74	0.0	0.0	0.0	0.8
Restaurants and hotels	442.0	112.76	114.15	117.03	117.13	0.1	2.5	3.9	4.3
Catering services	429.8	113.72	115.14	118.09	118.09	0.0	2.6	3.8	4.3
Accommodation services	12.2	79.09	79.27	79.64	83.29	4.6	0.5	5.3	1.2
Miscellaneous goods and services	1,222.6	83.97	83.74	86.67	86.53	-0.2	3.5	3.1	2.4
Personal care	427.1	97.97	98.30	101.75	101.50	-0.2	3.5	3.6	2.6
Personal effects n.e.c.	106.6	90.72	86.74	106.55	105.99	-0.5	22.8	16.8	14.8
Social protection	78.2	115.39	115.39	115.39	115.39	0.0	0.0	0.0	0.0
Insurance	610.7	68.97	68.97	68.97	68.97	0.0	0.0	0.0	0.0
CPI	10,000.0	96.49	96.67	100.00	100.06	0.1	3.4	3.7	4.2

Source: Central Bureau of Statistics Aruba

APPENDIX 2
Effect on the Consumer Price Index per sector and category for July 2019 (Jun 2019 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Jun - Jul	Ytd Dec - Jul	End of period Jul 18 - Jul 19	Period average Jul 18 - Jul 19
Food and non-alcoholic beverages	1,087.7	-0.09	2.09	2.28	1.87
Food	964.1	-0.10	1.99	2.16	1.74
Non-alcoholic beverages	123.6	0.00	0.10	0.12	0.12
Alcoholic beverages and tobacco	78.2	0.01	0.14	0.14	0.10
Alcoholic beverages for consumption at home	62.2	0.004	0.12	0.12	0.08
Tobacco	16.0	0.002	0.02	0.02	0.02
Clothing and footwear	276.8	0.00	0.00	0.10	0.08
Clothing	212.8	0.00	0.02	0.11	0.07
Footwear	64.0	0.00	-0.02	0.00	0.01
Housing	2,522.2	0.00	0.23	0.37	0.23
Actual rentals for housing	666.7	0.00	0.07	0.14	0.15
Imputed rentals for housing	34.4	0.00	0.00	0.00	0.00
Maintenance and repair of the dwelling	517.0	0.00	0.16	0.23	0.05
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.00	0.00
Electricity, gas and other fuels	840.4	0.00	0.00	0.00	0.02
Household operation	929.2	0.00	0.00	-0.12	0.05
Furniture, furnishings, carpets and other floor coverings	128.8	0.00	0.03	0.00	-0.01
Household textiles	58.6	0.00	-0.03	-0.04	0.01
Household appliances	246.0	0.00	-0.05	-0.15	-0.05
Glassware, tableware and household utensils	17.2	0.00	0.01	0.01	0.01
Tools and equipment for house and garden	58.2	0.00	-0.03	-0.02	0.01
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.07	0.08	0.09
Health	223.1	0.00	-0.01	-0.01	0.15
Medical products, appliances and equipment	152.3	0.00	-0.01	-0.01	0.09
Out-patient services	52.4	0.00	0.00	0.00	0.05
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	-0.04	0.29	-0.07	0.56
Purchase of vehicles	442.6	0.00	0.00	0.00	0.11
Operation of personal transport equipment	763.3	-0.05	0.22	-0.08	0.45
Transport services	51.5	0.01	0.07	0.01	0.00
Communications	849.6	-0.01	0.00	0.51	0.53
Telephone and telefax equipment	43.8	-0.01	0.00	-0.02	-0.02
Telephone and telefax services	805.8	0.00	0.00	0.53	0.56
Recreation and culture	1,013.3	0.20	0.27	-0.04	0.09
Audio-visual, photographic and information processing equipment	58.5	0.00	-0.02	-0.08	-0.03
Other major durables for recreation and culture	20.0	0.00	0.00	-0.01	0.00
Other recreational items and equipment; gardens and pets	266.6	0.01	0.11	0.13	0.05
Recreational and cultural services	309.1	0.00	0.00	0.03	0.16
Newspapers, books and stationery	43.7	0.00	0.00	0.04	0.04
Holidays	315.4	0.19	0.18	-0.15	-0.13
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	0.00	0.14	0.20	0.22
Catering services	429.8	0.00	0.13	0.19	0.22
Accommodation services	12.2	0.00	0.01	0.01	0.00
Miscellaneous goods and services	1,222.6	-0.02	0.35	0.32	0.26
Personal care	427.1	-0.01	0.14	0.16	0.12
Personal effects n.e.c.	106.6	-0.01	0.21	0.17	0.14
Social protection	78.2	0.00	0.00	0.00	0.00
Insurance	610.7	0.00	0.00	0.00	0.00
CPI	10,000.0	0.06	3.50	3.69	4.15

Source: Central Bureau of Statistics Aruba

APPENDIX 3

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

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly Jun - Jul	End of period Jul 18 - Jul 19	Monthly Jun - Jul	End of period Jul 18 - Jul 19
Food & catering services	1,517.5	-0.4	11.8	-0.091	11.809
Food at home	1,087.7	-0.5	14.3	-0.091	14.342
Bread and cereals	178.1	0.0	6.5	0.001	6.481
Rice	23.5	-2.2	6.0	-0.007	6.022
Bread	72.1	0.0	8.5	0.000	8.528
Pasta products	9.2	0.6	8.1	0.001	8.132
Other cereals and cereal products	73.3	1.0	4.1	0.007	4.058
Meat	242.5	0.4	5.8	0.014	5.787
Bovine	67.3	0.6	5.0	0.005	4.964
Swine	25.5	-0.8	6.3	-0.003	6.341
Poultry	75.7	0.5	1.1	0.005	1.062
Other meat and meat preparations	74.0	0.7	12.0	0.006	11.950
Fish and other seafood	49.0	0.4	5.2	0.002	5.200
Fish and seafood preparations	49.0	0.4	5.2	0.002	5.200
Milk, cheese and eggs	135.3	0.0	6.5	-0.001	6.474
Cheese	55.4	0.6	6.3	0.005	6.343
Eggs	16.6	-3.0	15.6	-0.005	15.598
Milk	40.0	-0.3	4.1	-0.002	4.057
Other milk products	23.3	0.5	7.4	0.001	7.380
Oils and fats	32.2	-0.2	10.6	-0.001	10.565
Corn oil	2.8	0.5	10.1	0.000	10.113
Butter and margarine	9.2	-1.3	9.7	-0.002	9.725
Other oils and fats	20.1	0.4	11.1	0.001	11.115
Fruit	97.6	-2.6	32.6	-0.130	32.560
Oranges	9.4	5.0	-15.2	0.006	-15.181
Bananas and plantains	19.9	-2.5	11.2	-0.012	11.227
Apples	9.3	1.9	7.2	0.003	7.178
Avocado	5.0	-5.9	58.1	-0.067	58.087
Grapes	9.2	-17.0	-6.2	-0.041	-6.217
Nuts	11.9	0.7	8.9	0.001	8.860
Lemons and mandarins	6.0	-3.9	-0.5	-0.003	-0.503
Cherries and strawberries	8.8	0.5	66.3	0.005	66.250
Melons and watermelons	7.7	-8.7	25.6	-0.066	25.569
Papayas and pineapples	6.9	6.6	20.0	0.039	19.986
Other fruits and fruit products	3.5	3.0	63.1	0.005	63.061
Potatoes and other tubers	18.2	-3.0	28.9	-0.008	28.920
Potatoes	12.2	-3.8	28.1	-0.007	28.080
Other tubers	2.0	3.9	29.3	0.001	29.279
Sweet potatoes and yucca	4.0	-2.7	33.6	-0.001	33.580
Vegetables	89.1	1.2	19.1	0.019	19.068
Lettuce	6.8	53.0	96.3	0.028	96.266
Tomatoes	9.7	-1.2	0.6	-0.001	0.602
Onions and garlic	18.7	1.1	14.8	0.007	14.829
Celery and broccoli	15.3	-4.1	24.0	-0.016	24.014
Other vegetables	15.3	1.8	37.7	0.004	37.713
Other preserved or processed vegetables	8.4	0.5	-3.3	0.000	-3.293
Frozen vegetable mixtures	14.8	-0.7	8.4	-0.001	8.443
Sugar, jam, honey and other confectionery	42.0	0.3	6.6	0.001	6.630
Sugar	12.1	0.4	10.4	0.000	10.383
Jams and jellies	2.5	0.4	7.7	0.000	7.691
Other confectionery products	27.5	0.3	5.1	0.001	5.055
Food products n.e.c.	80.1	0.6	9.6	0.006	9.578
Other food products	80.1	0.6	9.6	0.006	9.578
Non-alcoholic beverages	123.6	0.3	8.2	0.004	8.154
Coffee and tea	20.9	0.1	6.6	0.000	6.607
Other non-alcoholic beverages	14.6	0.3	8.1	0.001	8.053
Soft and sports drinks	31.0	-0.5	5.6	-0.002	5.644
Fruit juices	57.1	0.7	9.9	0.005	9.893
Food away from home	429.8	0.0	3.8	0.000	3.846
Food and beverage consumption away from home	429.8	0.0	3.8	0.000	3.846
Other goods and services	8,482.5	0.2	1.5	0.147	1.538
Other goods	4,735.8	-0.2	1.8	-0.084	1.809
Other services	3,746.7	0.7	1.2	0.231	1.212
CPI	10,000	0.1	3.7	0.056	3.694

Source: Central Bureau of Statistics Aruba

APPENDIX 4

CONSUMENTENPRIJSINDEXCIJFER

					<u>JAAR: 2019</u>				<u>JAAR: 2018</u>			
	<u>Basis</u> <u>Dec-06</u> <u>=100.0</u>	<u>Basis</u> <u>Dec-06</u> <u>=100.0</u>	<u>Basis</u> <u>Dec-06</u> <u>=100.0</u>	<u>Basis</u> <u>Dec-06</u> <u>=100.0</u>	<u>Stijging</u> <u>per</u> <u>maand</u>	<u>Stijging</u> <u>vanaf</u> <u>1-Jan</u>	<u>Stijging</u> <u>laatste</u> <u>12 mnd</u>	<u>Stijging</u> <u>gemidd</u> <u>24 mnd</u>	<u>Stijging</u> <u>per</u> <u>maand</u>	<u>Stijging</u> <u>vanaf</u> <u>1-Jan</u>	<u>Stijging</u> <u>laatste</u> <u>12 mnd</u>	<u>Stijging</u> <u>gemidd</u> <u>24 mnd</u>
	<u>Jan.'18</u>	<u>Dec.'17</u>	<u>Jan.'19</u>	<u>Dec.'18</u>								
<u>Totale Bevolking</u>	92.88	92.55	96.25	96.67	-0.4	-0.4	3.6	3.8	0.4	0.4	1.1	-0.9
<u>Lagere Inkomens</u>	92.15	91.72	96.24	96.29	-0.1	-0.1	4.4		0.5	0.5	1.3	
<u>Hogere Inkomens</u>	93.24	92.95	96.29	96.86	-0.6	-0.6	3.3		0.3	0.3	1.0	
	<u>Febr.'18</u>	<u>Jan.'18</u>	<u>Febr.'19</u>	<u>Jan.'19</u>								
<u>Totale Bevolking</u>	93.88	92.88	96.66	96.25	0.4	0.0	3.0	3.9	1.1	1.4	2.1	-0.6
<u>Lagere Inkomens</u>	93.43	92.15	96.66	96.24	0.4	0.4	3.5		1.4	1.9	2.7	
<u>Hogere Inkomens</u>	94.12	93.24	96.68	96.29	0.4	-0.2	2.7		0.9	1.3	1.9	
	<u>Mrt.'18</u>	<u>Febr.'18</u>	<u>Mrt.'19</u>	<u>Febr.'19</u>								
<u>Totale Bevolking</u>	94.71	93.88	98.00	96.66	1.4	1.4	3.5	3.9	0.9	2.3	3.2	-0.3
<u>Lagere Inkomens</u>	94.08	93.43	98.07	96.66	1.5	1.8	4.2		0.7	2.6	3.5	
<u>Hogere Inkomens</u>	95.00	94.12	97.99	96.68	1.3	1.2	3.1		0.9	2.2	3.0	
	<u>Apr.'18</u>	<u>Mrt.'18</u>	<u>Apr.'19</u>	<u>Mrt.'19</u>								
<u>Totale Bevolking</u>	94.54	94.71	98.83	98.00	0.8	2.2	4.5	4.1	-0.19	2.1	2.8	0.0
<u>Lagere Inkomens</u>	94.15	94.08	98.74	98.07	0.7	2.5	4.9		0.1	2.7	3.5	
<u>Hogere Inkomens</u>	94.73	95.00	98.86	97.99	0.9	2.1	4.4		-0.3	1.9	2.5	
	<u>Mei'18</u>	<u>Apr.'18</u>	<u>Mei'19</u>	<u>Apr.'19</u>								
<u>Totale Bevolking</u>	94.90	94.54	99.19	98.83	0.4	2.6	4.5	4.2	0.4	2.5	3.0	0.3
<u>Lagere Inkomens</u>	94.56	94.15	99.37	98.74	0.6	3.2	5.1		0.4	3.1	3.8	
<u>Hogere Inkomens</u>	95.07	94.73	99.12	98.86	0.3	2.3	4.3		0.4	2.3	2.7	
	<u>Juni'18</u>	<u>Mei'18</u>	<u>Juni'19</u>	<u>Mei'19</u>								
<u>Totale Bevolking</u>	95.39	94.90	100.00	99.19	0.8	3.4	4.8	4.3	0.5	3.1	3.8	0.7
<u>Lagere Inkomens</u>	94.82	94.56	100.00	99.37	0.6	3.9	5.5		0.3	3.4	4.2	
<u>Hogere Inkomens</u>	95.65	95.07	100.00	99.12	0.9	3.2	4.5		0.6	2.9	3.5	
	<u>Juli'18</u>	<u>Juni'18</u>	<u>Juli'19</u>	<u>Juni'19</u>								
<u>Totale Bevolking</u>	96.49	95.39	100.06	100.00	0.1	3.5	3.7	4.2	1.2	4.3	5.3	1.3
<u>Lagere Inkomens</u>	95.82	94.82	99.91	100.00	-0.1	3.8	4.3		1.0	4.5	5.5	
<u>Hogere Inkomens</u>	96.80	95.65	100.13	100.00	0.1	3.4	3.4		1.2	4.2	5.2	
	<u>Aug.'18</u>	<u>Juli'18</u>	<u>Aug.'19</u>	<u>Juli'19</u>								
<u>Totale Bevolking</u>	95.96	96.49							-0.6	3.7	4.7	1.8
<u>Lagere Inkomens</u>	95.45	95.82							-0.4	4.1	5.0	
<u>Hogere Inkomens</u>	96.22	96.80							-0.6	3.5	4.5	
	<u>Sept.'18</u>	<u>Aug.'18</u>	<u>Sept.'19</u>	<u>Aug.'19</u>								
<u>Totale Bevolking</u>	95.77	95.96							-0.19	3.5	4.7	2.3
<u>Lagere Inkomens</u>	95.34	95.45							-0.1	3.9	4.9	
<u>Hogere Inkomens</u>	96.02	96.22							-0.2	3.3	4.6	
	<u>Okt.'18</u>	<u>Sept.'18</u>	<u>Okt.'19</u>	<u>Sept.'19</u>								
<u>Totale Bevolking</u>	95.66	95.77							-0.1	3.4	3.9	2.7
<u>Lagere Inkomens</u>	95.32	95.34							0.0	3.9	4.3	
<u>Hogere Inkomens</u>	95.87	96.02							-0.2	3.1	3.8	
	<u>Nov.'18</u>	<u>Okt.'18</u>	<u>Nov.'19</u>	<u>Okt.'19</u>								
<u>Totale Bevolking</u>	95.97	95.66							0.3	3.7	4.4	3.2
<u>Lagere Inkomens</u>	95.62	95.32							0.3	4.2	4.7	
<u>Hogere Inkomens</u>	96.17	95.87							0.3	3.5	4.3	
	<u>Dec.'18</u>	<u>Nov.'18</u>	<u>Dec.'19</u>	<u>Nov.'19</u>								
<u>Totale Bevolking</u>	96.67	95.97							0.7	4.5	4.5	3.6
<u>Lagere Inkomens</u>	96.29	95.62							0.7	5.0	5.0	
<u>Hogere Inkomens</u>	96.86	96.17							0.7	4.2	4.2	

APPENDIX 5

Prices of crude oil, utilities and gasoline, 2001 - 2019

Month	Crude oil ¹	Electricity components					Water ⁵	Gasoline ⁶	Diesel ⁶
		Total energy charge ²			Fixed charge ³	Electricity ⁴			
		≤ 500 kWh	501 - 1000 kWh	> 1001 kWh					
Average 2001	26.01	24.59	22.09	22.09	0.00	172.79	89.40	128.34	90.10
Average 2002	26.06	24.89	22.39	22.39	0.00	174.91	90.82	127.20	88.68
Average 2003	34.49	27.02	24.52	24.52	0.00	190.38	99.21	139.21	100.18
Average 2004	41.31	27.18	24.68	24.68	0.00	191.57	100.02	152.51	113.05
Average 2005	56.36	31.10	28.60	28.60	0.00	219.97	113.69	167.74	136.04
Average 2006	66.12	35.91	33.41	33.41	0.00	254.88	128.70	176.22	149.77
Average 2007	72.08	36.59	34.09	34.09	0.00	259.84	133.59	200.43	168.38
Average 2008	99.87	45.67	43.17	43.17	0.00	325.67	161.80	228.19	214.48
Average 2009	61.46	37.33	34.83	34.83	0.00	265.17	139.60	175.15	142.53
Average 2010	79.22	43.92	41.42	41.42	0.00	312.98	159.21	193.43	163.22
Average 2011	94.74	47.58	47.57	47.57	0.00	345.14	177.47	229.48	203.46
Average 2012	94.25	47.68	51.21	53.46	0.00	353.85	171.13	235.53	210.07
Average 2013	98.00	41.10	44.90	58.40	0.00	306.75	137.05	229.48	205.83
Average 2014	93.49	42.58	45.32	57.77	0.63	315.71	137.05	224.24	200.21
Average 2015	48.71	47.02	46.56	55.87	2.50	342.59	137.05	179.74	147.80
Average 2016	43.17	40.40	41.80	47.64	12.50	308.76	137.05	165.87	131.12
Average 2017	50.85	34.52	35.72	45.93	12.50	265.65	137.05	180.79	147.69
Average 2018	65.08	34.52	35.72	45.93	12.50	265.65	137.05	204.95	177.59
January-19	50.65	34.52	35.72	45.93	12.50	265.65	137.05	188.50	165.10
February-19	54.45	34.52	35.72	45.93	12.50	265.65	137.05	189.40	170.20
March-19	57.84	34.52	35.72	45.93	12.50	265.65	137.05	197.70	177.30
April-19	63.89	34.52	35.72	45.93	12.50	265.65	137.05	197.70	181.10
May-19	60.89	34.52	35.72	45.93	12.50	265.65	137.05	209.50	185.00
June-19	54.66	34.52	35.72	45.93	12.50	265.65	137.05	209.50	183.70
July-19	57.28	34.52	35.72	45.93	12.50	265.65	137.05	208.00	174.20
August-19									
September-19									
October-19									
November-19									
December-19									
Average 2019	57.09	34.52	35.72	45.93	12.50	265.65	137.05	200.04	176.66

Source: Central Bureau of Statistics Aruba

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

² Total energy charge in Afl. cents per kWh

³ Fixed charge was introduced in October 2014 at Afl. 2.50

⁴ Electricity price in Afl. is based on an average household usage of 725.5 kWh

⁵ Water price in Afl. is based on an average household usage

⁶ Gasoline and diesel prices in Afl. cents per liter