

Consumer Price Index, base period June 2019

April 2024

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of April 2024.

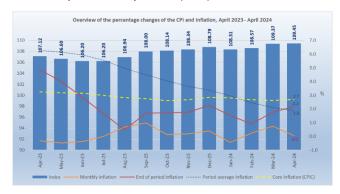


Consumer Price Index for the month of **April 2024**

The CPI for April 2024 (109.45), shows an increase of 0.1% compared to the index of March 2024 (109.37).

The percentage change of the CPI over the last twelve (12) months (April 2023 to April 2024) is 2.2, a decrease of 2.7 percentage points (ppts) compared to the percentage change for the same period of last year (4.9%).

The period average (last 24 months) percentage change of the CPI for the periods April 2022 to April 2023 and April 2023 to April 2024 is 1.9%, a decrease of 4.4 ppts compared to the period average percentage change over the periods April 2021 to April 2022 and April 2022 to April 2023 (6.3%).



During this month, eight (8) of the twelve (12) sectors registered increases in prices. The increases that had the greatest influence on the CPI were registered for the "Transport" (4.2%), "Housing" (0.4%) and "Miscellaneous goods and services" (0.7%) sectors, which contributed with an effect of 0.54, 0.09 and 0.09 ppts, respectively. The increases in the remaining sectors had an effect of 0.09 ppts on the CPI of April 2024.

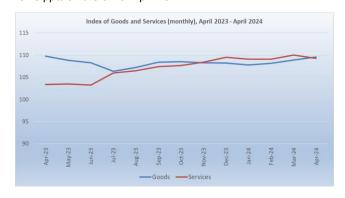
Aforementioned increases were partially offset mainly by a decrease in the index for the "Household operation" (-4.6%) sector, which caused an effect of -0.41 ppts. The decreases in the remaining sectors had an effect of -0.33 ppts on the CPI of April 2024.

The increase in the "Transport" sector was mainly due to an increase in the category "Purchase of vehicles" (11.0%), which contributed to an effect of 0.44 ppts. The increase in the "Housing" sector was mainly due to an increase of 1.5% in the category "Maintenance and repair of the dwelling", which contributed to an effect of 0.09 ppts. The increase in the "Miscellaneous goods and services" sector was due to an increase in the category "Personal effects n.e.c." (8.1%), which contributed with an effect of 0.09 ppts.

The decrease in the "Household operation" sector was mainly due to a decrease in the category "Household appliances" (-15.6%), which contributed to an effect of -0.37 ppts.

Consumption basket

The consumption basket of the CPI consists of 408 goods and services. Compared to March 2024, 36.8% of these products had an increase in price, causing an effect of 1.26 ppts, while 44.4% showed a decrease, contributing to an effect of -1.19 ppts and the remaining 18.9% had no change in price. The prices of goods increased by 0.6% and caused an influence of 0.36 ppts. The prices of services showed a decrease of 0.7% and had an influence of -0.28 ppts on the CPI of April 2024.



CPI (BAS	E JUN 2019	9 = 100)							April-202	4					CPIC						SUBSIST	ENCE LEVEL	
Month	Year	Index	Monthl	у	Year-to-	date	End of pe	riod	Period avera	age	Good	ds	Service	es	CPI	2	Energ	gy	Food		1 adult	2 adults + 2 ch	ildren
April	2024	109.45 ↑	0.1	1	0.6	1	2.2	1	1.9	1	0.6	1	-0.7	V	2.7	1	-2.1	\Psi	3.4	1	2,618 1	5,497	1
March	2024	109.37 ↑	0.7	1	0.5	1	1.8	1	2.1	1	0.7	1	0.8	1	2.6	1	-1.1	V	4.0	1	2,616 1	5,494	1
April	2023	107.12	-0.3		0.7		4.9		6.3		-0.2		-0.6		3.3		16.5		11.9		2,564	5,384	



Core inflation

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 2.7% in April 2024. The energy index - which consists of the products: electricity, water, gasoline and diesel – was -2.1%. The food index showed an increase of 3.4%.

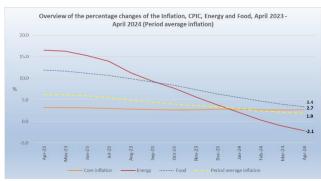
What is CPIC?

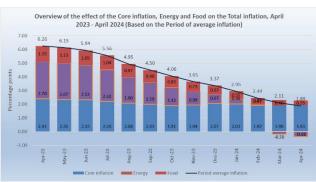
The CPIC (core inflation) is a portion of the inflation where certain items, which have volatile price movements are excluded, such as food products and energy. When calculating the core inflation, the most volatile components are eliminated from the inflation. The core inflation index is used to assess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

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

The three main uses of a CPI are:

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





Subsistence level

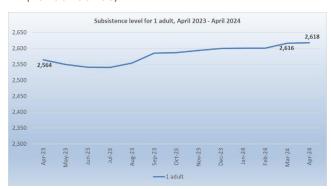
The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) (Afl. 5,497), an increase of Afl. 3 compared to March 2024 (Afl. 5,494). The subsistence level for a single adult household is Afl. 2,618, an increase of Afl. 2 compared to March 2024 (Afl. 2,616).

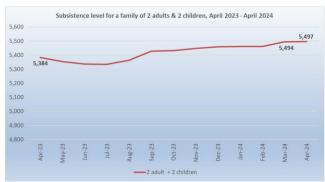
What is the Subsistence level and how is it adjusted?

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

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

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







The subsistence level in April 2024

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

In April 2024 the monthly subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) (Afl. 5,497) showed an increase of Afl. 113 compared to April 2023 (Afl. 5,384) and was mainly caused by increases of respectively, Afl. 57 and Afl. 29 in the sectors "Food and non-alcoholic beverages" and "Communications". The largest decrease in April 2024 was registered in the sector "Transport" (Afl. - 11).

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

Sector	Apr-23	Apr-24	Change
Food and non-alcoholic beverages	2,233	2,290	57
Clothing and footwear	247	240	-7
Housing	1,637	1,654	17
Household operation	115	111	-4
Health	80	84	4
Transport	349	338	-11
Communications	142	171	29
Recreation and culture	163	163	0
Education	78	97	19
Miscellaneous goods and services	339	349	10
Total	5,384	5,497	113
Source: Central Bureau of Statistics A	ruha		

Table 2 Monthly Subsistence level in Aruba (in Afl.) by family size and composition, April 2024 (Base period Oct. 2010)

		Esc	ala di ekival	encia	
	1	1.3	1.5	1.8	2.1
	1 adult	1 adult	2 adults	2 adults	2 adults
Period		+ 1 child		+ 1 child	+ 2 children
Apr-23	2,564	3,333	3,845	4,615	5,384
Mei-23	2,550	3,315	3,824	4,589	5,354
Jun-23	2,541	3,303	3,812	4,574	5,336
Jul-23	2,540	3,302	3,810	4,572	5,334
Aug-23	2,554	3,320	3,831	4,598	5,364
Sep-23	2,585	3,360	3,877	4,653	5,428
Oct-23	2,587	3,363	3,880	4,656	5,432
Nov-23	2,594	3,372	3,891	4,669	5,447
Dec-23	2,600	3,380	3,900	4,680	5,460
Jan-24	2,601	3,381	3,901	4,681	5,462
Feb-24	2,601	3,381	3,901	4,682	5,462
Mar-24	2,616	3,401	3,924	4,709	5,494
Apr-24	2,618	3,403	3,927	4,712	5,497
Source: Cent	ral Bureau d	of Statistics A	\ruba		

In April 2024, the monthly subsistence level for a single adult household is Afl 2,618, which represents an income deficit of Afl. 632, a decrease of Afl. 39 compared to the deficit observed one year ago (Afl. 671). This deficit is the second highest registered over a period of six (6) years for the month April.

Tabel 3 Monthly income surplus/deficit (in Afl.) for a single adult household for April, 2019 - 2024

	Minimum	
1 adult	wage	Surplus/deficit
2,298	1,711	-587
2,296	1,815	-481
2,262	1,815	-447
2,382	1,815	-567
2,564	1,893	-671
2,618	1,986	-632
	2,298 2,296 2,262 2,382 2,564	1 adult wage 2,298 1,711 2,296 1,815 2,262 1,815 2,382 1,815 2,564 1,893

Source: Central Bureau of Statistics Aruba



Press Release Consumer Price Index April 2024

					Aug-23								
Index CPI													
CPI (Monthly)	107.12	106.60	106.20	106.20	106.94	108.00	108.14	108.34	108.79	108.31	108.57	109.37	109.4
CPI (12-month average)	105.91	106.25	106.49	106.64	106.68	106.83	106.98	107.14	107.34	107.47	107.56	107.72	107.9
Percentage changes													
Monthly	-0.3	-0.5	-0.4	0.0	0.7	1.0	0.1	0.2	0.4	-0.4	0.2	0.7	0.1
Year-to-date	0.7	0.2	-0.2	-0.2	0.5	1.5	1.7	1.8	2.3	-0.4	-0.2	0.5	0.6
End of period	4.9	4.0	2.8	1.7	0.5	1.7	1.7	1.7	2.3	1.5	0.9	1.8	2.2
Period average	6.3	6.1	5.9	5.6	4.9	4.5	4.1	3.7	3.4	2.9	2.4	2.1	1.9
Index Goods													
Goods (Monthly)	109.78	108.82	108.30	106.36	107.25	108.42	108.51	108.29	108.24	107.77	108.18	108.91	109.5
Goods (12-month average)	107.93	108.46	108.84	108.91	108.78	108.77	108.79	108.67	108.63	108.50	108.32	108.24	108.2
Percentage changes													
Monthly	-0.2	-0.9	-0.5	-1.8	0.8	1.1	0.1	-0.2	0.0	-0.4	0.4	0.7	0.6
Year-to-date	0.9	0.0	-0.5	-2.3	-1.4	-0.4	-0.3	-0.5	-0.5	-0.4	-0.1	0.6	1.2
End of period	8.1	6.2	4.4	0.9	-1.4	-0.1	0.3	-1.3	-0.5	-1.4	-1.9	-0.9	-0.2
Period average	9.7	9.6	9.3	8.6	7.5	6.6	5.7	4.6	3.8	2.8	1.7	0.9	0.3
Index Services													
Services (Monthly)	103.40	103.51	103.27	105.98	106.51	107.40	107.64	108.41	109.55	109.07	109.12	110.01	109.2
Services (12-month average)	103.09	103.17	103.23	103.47	103.75	104.13	104.46	105.00	105.55	106.05	106.49	106.99	107.4
Percentage changes													
Monthly	-0.6	0.1	-0.2	2.6	0.5	0.8	0.2	0.7	1.0	-0.4	0.0	0.8	-0.7
Year-to-date	0.4	0.5	0.3	2.9	3.4	4.3	4.5	5.3	6.4	-0.4	-0.4	0.4	-0.3
End of period	0.4	0.9	0.7	2.8	3.3	4.4	3.9	6.3	6.4	5.8	5.1	5.8	5.7
Period average	1.6	1.4	1.3	1.4	1.5	1.6	1.8	2.4	2.8	3.2	3.5	3.8	4.3
Indices CPIC, Energy & Food													
CPIC (12-month average)	102.98	103.20	103.41	103.53	103.68	103.86	104.05	104.36	104.73	104.98	105.18	105.44	105.7
Energy (12-month average)	115.88	116.55	116.77	116.82	116.23	116.07	116.00	115.44	114.96	114.51	113.99	113.66	113.4
Food (12-month average)	111.44	112.14	112.67	113.17	113.51	113.90	114.21	114.34	114.42	114.68	114.85	115.04	115.2
<u>Percentage changes</u> CPIC (Period average)	3.3	3.2	3.2	3.0	2.8	2.7	2.6	2.7	2.9	2.8	2.7	2.6	2.7
, , ,				14.0	11.3	9.3	7.7					-1.1	-2.1
Energy (Period average)	16.5 11.9	16.3	15.3		9.9	9.3	7.7 8.4	5.6 7.4	3.8	2.1 5.5	0.3 4.7	-1.1 4.0	3.4
Food (Period average)	11.9	11.7	11.2	10.6	9.9	9.2	8.4	7.4	6.3	5.5	4.7	4.0	3.4
Subsistence level (Monthly)													
1 adult	2,564	2,550	2,541	2,540	2,554	2,585	2,587	2,594	2,600	2,601	2,601	2,616	2,61
2 adults + 2 children	5,384	5,354	5,336	5,334	5,364	5,428	5,432	5,447	5,460	5,462	5,462	5,494	5,49
<u>Changes in Afl</u>													
1 adult (Monthly)	-1	-14	-9	-1	14	31	2	7	6	1	0	15	2
1 adult (Yearly)	182	147	127	100	41	57	58	41	40	47	33	51	54
2 adults + 2 children (Monthly)	-2	-30	-18	-2	30	64	4	15	13	2	0	32	3
2 adults + 2 children (Yearly)	381	308	266	210	86	119	121	85	84	99	69	108	113

Table 5 Percentage change by sector						
Sector	:oefficient	Mar - Apr	Mar - Apr	Dec - Apr	Apr 23 - Apr 24	Apr 22/23 - Apr 23/24
CPI	10,000.0	0.07	0.1	0.6	2.2	1.9
01. Food and non-alcoholic beverages	1,125.3	0.04	0.3	1.1	2.5	3.8
02. Alcoholic beverages and tobacco	81.9	0.00	0.4	0.6	0.9	3.6
03. Clothing and footwear	625.9	-0.18	-7.3	-4.7	-2.9	-4.3
04. Housing	2,553.3	0.09	0.4	0.6	1.0	3.0
05. Household operation	741.3	-0.41	-4.6	-4.2	-3.5	0.9
06. Health	235.8	0.00	0.0	-1.5	5.0	3.0
07. Transport	1,815.4	0.54	4.2	6.5	-3.3	-6.2
08. Communications	706.3	0.04	0.4	0.7	20.6	12.1
09. Recreation and culture	891.2	-0.15	-1.7	-2.6	0.1	-2.3
10. Education	83.0	0.00	0.0	0.0	24.8	18.4
11. Restaurants and hotels	373.7	0.01	0.2	1.9	5.0	6.1
12. Miscellaneous goods and services	767.0	0.09	0.7	0.9	2.9	3.0

Table 6 Categories with the greatest posi CPI of April 2024	tive effect	on the
Category	Monthly change	Effect
Purchase of vehicles	11.0	0.44
Operation of personal transport equipment	2.3	0.19
Personal effects n.e.c.	8.1	0.09
Maintenance and repair of the dwelling	1.5	0.09
Source: Central Bureau of Statistics Aruba		
Table 7 Categories with the greatest neg CPI of April 2024	ative effec	t on the
Category	Monthly change	Effect
Household appliances	-15.6	-0.37
Clothing	-9.5	-0.18
Holidays	-6.4	-0.17
Transport services	-19.2	-0.08
Furniture, furnishings, carpets and other floor coverings Source: Central Bureau of Statistics Aruba	-7.9	-0.08



Change in prices of crude oil, utilities, gasoline and diesel in April 2024

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In April 2024 the average price per barrel of crude oil (US\$ 85.50) had an increase of US\$ 4.49 (5.5%) compared to March 2024 (US\$ 81.01).

The prices of electricity and water did not change compared to March 2024. Subsequently, the average electricity price per household remained at Afl. 274.57, while the average price of water per household remained at Afl. 168.73.

In April 2024 the price of gasoline registered an increase of Afl. 11.30 cents (4.4%) and had an effect of 0.21 ppts on the CPI. The price of diesel registered a decrease of Afl. 6.30 cents (-2.7%) and had an effect of -0.01 ppt on the CPI of April 2024.

In April 2024, utilities, gasoline and diesel as a group, showed an increase in price of 1.2% compared to March 2024, and had an influence of 0.20 ppts on the CPI, while the remaining 404 goods and services, as a group, show a decrease of 0.2% and had an effect of -0.13 ppts on the CPI.

Table 9 Effect on the CPI of April 2024 of goods and services which are dependent on crude oil prices

Category		Change	Effect	Change	Effect
Electricity	810.2	0.0	0.00	-6.8	-0.57
Gasoline	430.5	4.4	0.21	1.7	0.09
Water	367.3	0.0	0.00	0.0	0.00
Diesel	30.2	-2.7	-0.01	-0.6	0.00
Total group	1,638.1	1.2	0.20	-2.7	-0.48
Remaining goods and services	8,361.9	-0.2	-0.13	3.2	2.66
CPI	10,000.0	0.1	0.07	2.2	2.18

Source: Central Bureau of Statistics Aruba

			202							202				
		Total	Total						Total	Total				
Month	oil	≤ 500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel	oil	≤ 500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel
January	78.01	38.53	39.65	294.56	168.73	243.80	246.60	73.56	35.80	36.84	274.57	168.73	232.90	213.60
April	76.99	38.53	39.65	294.56	168.73	262.50	260.30	76.93	35.80	36.84	274.57	168.73	245.40	227.80
March	73.51	38.53	39.65	294.56	168.73	257.60	234.80	81.01	35.80	36.84	274.57	168.73	255.60	236.40
April	79.51	38.53	39.65	294.56	168.73	262.40	231.50	85.50	35.80	36.84	274.57	168.73	266.90	230.10
May	71.86	35.80	36.84	274.57	168.73	266.70	221.50							
June	70.12	35.80	36.84	274.57	168.73	255.90	209.10							
July	75.57	35.80	36.84	274.57	168.73	256.40	212.50							
August	81.34	35.80	36.84	274.57	168.73	268.80	225.60							
September	88.11	35.80	36.84	274.57	168.73	283.70	251.70							
October	85.94	35.80	36.84	274.57	168.73	277.90	260.80							
November	78.48	35.80	36.84	274.57	168.73	248.60	247.80							
December	72.61	35.80	36.84	274.57	168.73	237.70	227.20							
Yearly Average	77.67	36.71	37.78	281.24	168.73	260.17	235.78	79.25	35.80	36.84	274.57	168.73	250.20	226.98

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

 $^{^{}m 4}$ Water price in Afl. is based on an average household usage in m $^{
m 3}$

⁵ Gasoline and diesel prices in Afl. cents per liter



Change in prices of Food & catering services in April 2024

The "Food & catering services" index showed an increase of 0.3% in April 2024, after an increase of 0.2% in March 2024. The index for "Food at home" showed an increase of 0.3% in April, as seven (7) of the eleven (11) "Food at home" indices increased in April 2024. The "Fruit" index registered the largest increase (2.3%) in April 2024. Furthermore, other significant increases were posted in the indices for "Vegetables" (1.2%) and "Bread and cereals" (0.8%).

The largest decrease in April 2024 was registered for the index of "Potatoes and other tubers" (-3.9%).

The index for "Food away from home" shows an increase of 0.2% in April 2024.

In April 2024, "Food at home" and "Food away from home" as a group showed an increase in price of 0.3% compared to March 2024, and had an effect of 0.05 ppts on the CPI, while the remaining goods and services, as a group, experienced a slight increase in price of 0.03%, causing an effect of 0.02 ppts on the CPI.

Table 11 Effect on the CPI o	•	l of Food at	t						
		Monthly	Effect						
Category		change							
Food at home	1,087.7	0.3	0.04						
Food away from home	429.8	0.2	0.01						
Total group	1,517.5	0.3	0.05						
Remaining goods and services	8,482.5	0.03	0.02						
СРІ	10,000.0	0.1	0.07						
Source: Central Bureau of Statistics Aruba									

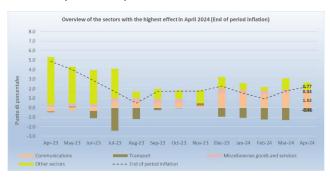
			Indices		Р	ercentage ch		Effect		
					Monthly	Monthly	End of period	Monthly		
	coefficient	Apr-23	Mar-24	Apr-24	Feb - Mar	Mar - Apr	Apr 23 - Apr 24	Mar - Apr	Apr 23 - Apr 2	
ood & catering services	1,517.5	115.23	118.15	118.51	0.2	0.3	2.8	0.050	0.464	
Food at home	1,087.7	114.35	116.86	117.25	0.2	0.3	2.5	0.039	0.295	
Bread and cereals	178.1	116.89	120.65	121.59	0.1	0.8	4.0	0.015	0.078	
Meat	242.5	118.32	116.09	116.49	-0.1	0.3	-1.5	0.009	-0.041	
Fish and other seafood	49.0	112.73	108.93	108.48	-1.2	-0.4	-3.8	-0.002	-0.019	
Milk, cheese and eggs	135.3	124.81	126.86	126.88	0.5	0.0	1.7	0.000	0.026	
Oils and fats	32.2	125.30	126.37	123.37	0.3	-2.4	-1.5	-0.009	-0.006	
Fruit	97.6	102.83	105.20	107.62	-0.5	2.3	4.7	0.022	0.044	
Potatoes and other tubers	18.2	84.98	89.88	86.34	1.8	-3.9	1.6	-0.006	0.002	
Vegetables	89.1	93.55	96.49	97.63	0.6	1.2	4.4	0.009	0.034	
Sugar, jam, honey and other confectionery	42.0	117.33	129.48	129.92	0.1	0.3	10.7	0.002	0.049	
Food products n.e.c.	80.1	115.60	122.99	123.26	0.3	0.2	6.6	0.002	0.057	
Non-alcoholic beverages	123.6	115.83	122.27	121.98	0.9	-0.2	5.3	-0.003	0.016	
Food away from home	429.8	117.47	121.41	121.68	0.1	0.2	3.6	0.011	0.169	
Other goods and services	8,482.5	105.67	107.80	107.83	0.8	0.0	2.0	0.022	1.711	
Other goods	4,735.8	108.74	107.09	107.82	0.8	0.7	-0.8	0.317	-0.404	
Other services	3,746.7	101.79	108.70	107.84	0.9	-0.8	5.9	-0.296	2.115	
CPI	10,000.0	107.12	109.37	109.45	0.7	0.1	2.2	0.072	2.175	



CPI for the period April 2023 – April 2024

Consumer Price Index

Over the last 12 months, the CPI increased by 2.2%. Nine (9) of the twelve (12) sectors registered increases in prices. The increases that had the greatest influence on the CPI were registered for the "Communications" (20.6%), "Miscellaneous goods and services" (2.9%), "Food and non-alcoholic beverages" (2.5%), "Housing" (1.0%), "Restaurants and hotels" (5.0%) and "Education" (24.8%) sectors, which contributed with an effect of respectively, 1.52, 0.34, 0.29, 0.27, 0.24 and 0.24 ppts. The increases in the remaining sectors had an effect of 0.11 ppts on the CPI of April 2023 - April 2024.



Aforementioned increases were partially offset, mainly by a decrease in the index for the "Transport" (-3.3%) sector, causing an effect of -0.46 ppts. The decreases in the remaining sectors had an effect of -0.39 ppts on the CPI of April 2023 - April 2024.

The increase in the "Communications" sector was mainly due to an increase in the category "Telephone and telefax services" (21.1%), which contributed to an effect of 1.49 ppts. The increase in the "Miscellaneous goods and services" sector was mainly due to increases in the categories "Personal effects n.e.c." (17.2%) and "Personal care" (3.8%), which contributed to an effect of 0.17 and 0.16 ppts, respectively. The increase in the "Food and nonalcoholic beverages" sector was mainly due to an increase in the category "Food" (2.2%), which contributed to an effect of 0.22 ppts. The increase in the "Housing" sector was mainly due to an increase in the category "Maintenance and repair of the dwelling" (14.3%), which contributed to an effect of 0.74 ppts. The increase in the "Restaurants and hotels" sector was mainly due to an increase of 3.6% in the category "Catering services", which contributed to an effect of 0.17 ppts. The increase in the "Education" sector was due to increases in the categories "Secondary education" (32.0%) and "Pre-primary and primary education" (42.9%), which contributed to an effect of respectively, 0.14 and 0.10 ppts.

The decrease in the "Transport" sector was mainly due to a decrease in the category "Purchase of vehicles" (-11.8%), which contributed to an effect of -0.60 ppts.

Consumption basket

Over the last year 56.4% of the products in the consumption basket had an increase in price, causing an effect of 4.61 ppts, while 36.8% showed a decrease, contributing to an effect of -2.44 ppts and the remaining 6.9% had no change in price. The prices of goods decreased by 0.2% and caused an influence of -0.11 ppts, while the prices of services showed an increase of 5.7% and had an influence of 2.28 ppts.

Subsistence level

Over the last 12 months, the subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-15 years) registered an increase of Afl. 113, from Afl. 5,384 in April 2023 to Afl. 5,497 in April 2024. This increase was mainly due to increases in the "Food and non-alcoholic beverages" (Afl. 57) and "Communications" (Afl. 29) sectors.

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

The average price per barrel of crude oil registered an increase of US\$ 5.99 (7.5%) from US\$ 79.51 in April 2023 to US\$ 85.50 in April 2024.

The energy index decreased by 2.7% over the past 12 months and had an influence of -0.48 ppts. The index of "Gasoline" (1.7%) registered an increase over the last year, contributing with an effect of 0.09 ppts, while the index of "Diesel" registered a decrease of 0.6% and had an insignificant effect on the yearly CPI. The index of "Electricity" (-6.8%) registered a decrease over the last year, contributing with an effect of -0.57 ppts, while the index of "Water" did not register any change over this period. The remaining 404 goods and services, as a group, show an increase of 3.2% and had an effect of 2.66 ppts on the CPI.

Change in prices of Food & catering services

Over the last 12 months, the "Food & catering services" increased by 2.8%. The "Food at home" index showed an increase of 2.5%, where eight (8) of the "Food at home" food groups increased over the period.

The "Sugar, jam, honey and other confectionery" index increased by 10.7%, the largest increase among the "Food at home" food groups. Furthermore, other significant increases were posted in the indices for "Food products n.e.c." (6.6%), "Non-alcoholic beverages" (5.3%), "Fruit" (4.7%) and "Vegetables" (4.4%). The largest decrease during this period was registered in the index for "Fish and other seafood" (-3.8%).

The index for "Food away from home" increased by 3.6% over the last 12 months.

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for April 2024, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT	2023 Apr	2023 Dec	2024 Mar	2024 Apr	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 23 - Apr 24 12 months	Period ave Apr 22/23 - Ap 24 mont
Food and non-alcoholic beverages	1,087.7	114.35	115.99	116.86	117.25	0.3	1.1	2.5	3.8
Food		114.16				0.4	1.1	2.2	3.4
Non-alcoholic beverages	123.6	115.83	120.73	122.27	121.98	-0.2	1.0	5.3	6.8
Alcoholic beverages and tobacco	78.2	109.80	110.09	110 40	110.80	0.4	0.6	0.9	3.6
Alcoholic beverages for consumption at home		108.09				0.4	0.5	0.7	3.0
Tobacco		116.45				0.1	1.3	1.9	5.7
Clothing and footwear		90.49	92.15		87.87	-7.3	-4.7	-2.9	-4.3
Clothing Footwear		90.01 92.10	93.25 88.50		88.01 87.40	-9.5 0.9	-5.6 -1.2	-2.2 -5.1	-5.2 -1.0
Housing		110.88				0.4	0.6	1.0	3.0
Actual rentals for housing		105.87				0.1	0.5	1.5	1.5
Imputed rentals for housing		94.59				0.0	0.0	0.0	0.6
Maintenance and repair of the dwelling		107.51				1.5	2.1	14.3	10.7
Water supply and miscellaneous services relating to the dwelling Electricity, gas and other fuels		121.83 111.55				0.0	0.0	0.0 -6.5	5.0 -1.7
Household operation		103.59				-4.6	-4.2	-3.5	0.9
Furniture, furnishings, carpets and other floor coverings			75.66		79.09	-7.9	4.5	-7.0	-3.0
Household textiles Household appliances		74.78 103.01	68.51		69.96	2.8 -15.6	2.1 -21.6	-6.4 -14.3	-7.3 -3.2
Glassware, tableware and household utensils				56.77		5.5	-1.7	-8.9	-20.4
Tools and equipment for house and garden		153.72				2.8	-2.3	-10.8	4.0
ods and services for routine household maintenance and cleaning		108.23				0.0	3.6	5.1	5.3
Health		97.02				0.0	-1.5	5.0	3.0
Medical products, appliances and equipment		93.12 105.08				1.1 -0.4	-2.5 0.9	6.8 3.5	3.1 2.6
Out-patient services Other treatments		98.29				-0.4	0.0	2.5	1.4
Health products and services n.e.c.		112.38				-10.8	-0.4	-8.0	3.5
*·····	4 257 4	440.04	400.00	444 20	445.04	4.2			
Transport Purchase of vehicles	1,257.4	123.56				4.2 11.0	6.5 8.6	- 3.3 -11.8	-6.2
Operation of personal transport equipment		120.54				2.3	6.6	1.7	-11.8 -2.7
Transport services		76.70				-19.2	-15.7	-0.8	-13.9
Communications		93.12				0.4	0.7	20.6	12.1
Telephone and telefax equipment				85.01		11.2	19.7	10.7	8.5
Telephone and telefax services	805.8	93.54	113.30	113.30	113.30	0.0	0.0	21.1	12.3
Recreation and culture	1,013.3	97.38	100.02	99.12	97.45	-1.7	-2.6	0.1	-2.3
Audio-visual, photographic and information processing equipment	58.5	79.08	71.18	77.14	80.84	4.8	13.6	2.2	-17.4
Other major durables for recreation and culture	20.0	98.11	94.16	104.81	93.71	-10.6	-0.5	-4.5	-1.1
Other recreational items and equipment; gardens and pets	266.6	109.22	111.42	111.73	111.19	-0.5	-0.2	1.8	2.8
Recreational and cultural services	309.1	102.26				0.0	0.1	-0.1	-0.3
Newspapers, books and stationery		91.91 86.70		85.63		7.8	1.8 -10.6	0.4 -1.7	2.1 -7.4
Holidays	313.4	80.70	95.55	91.07	65.25	-6.4	-10.6	-1.7	-7.4
Education	98.0	105.12	131.23	131.23	131.23	0.0	0.0	24.8	18.4
Pre primary and primary education	24.0	100.00	142.86	142.86	142.86	0.0	0.0	42.9	32.1
Secondary education	43.4	110.44	145.73	145.73	145.73	0.0	0.0	32.0	23.0
Post-secondary non-tertiary education		100.00				0.0	0.0	0.0	0.0
Tertiary education		100.00				0.0	0.0	0.0	0.0
Education not definable by level	2.5	120.00	120.00	120.00	120.00	0.0	0.0	0.0	8.0
Restaurants and hotels	442.0	115.53	119.15	121.09	121.36	0.2	1.9	5.0	6.1
Catering services	429.8	117.47	120.95	121.41	121.68	0.2	0.6	3.6	6.6
Accommodation services	12.2	47.16	55.62	109.82	110.06	0.2	97.9	133.4	-18.8
Microllanaous and and and	1 222 6	102.02	104.02	105.00	105.00	0.7	0.0	3.0	3.0
Miscellaneous goods and services		102.92 101.28				0.7 0.0	0.9 0.0	2.9	3.0 5.0
Personal care Personal effects n.e.c.		101.28				8.1	9.8	3.8 17.2	10.8
Social protection		133.33				0.0	0.0	0.0	3.4
Insurance		100.36				0.0	0.0	0.1	0.2
CPI	10,000.0					0.1	0.6	2.2	1.9

The Period average (last 24 months) change is calculated by comparing the average index for the most recent 12-month period compared with the average index of the preceding 12-month period.

APPENDIX 2

Effect on the Consumer Price Index per sector and category for April 2024, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT	Monthly Mar - Apr	Ytd Dec - Apr	End of period Apr 23 - Apr 24	Apr 22/23 - Apr 23
				12 months	24 months
Food and non-alcoholic beverages	1,087.7	0.04	0.13	0.29	0.44
Food	964.1	0.04	0.11	0.22	0.35
Non-alcoholic beverages	123.6	0.00	0.01	0.07	0.09
Alcoholic beverages and tobacco	78.2	0.00	0.01	0.01	0.03
Alcoholic beverages for consumption at home	62.2	0.00	0.00	0.00	0.02
Tobacco	16.0	0.00	0.00	0.00	0.01
Clothing and footwear	276.8	-0.18	-0.11	-0.07	-0.10
Clothing and rootwear	212.8	-0.18	-0.11	-0.04	-0.10
Footwear	64.0	0.00	-0.01	-0.03	-0.01
Housing	2,522.2	0.09	0.16	0.27	0.76
Actual rentals for housing	666.7	0.01	0.03	0.10	0.10
Imputed rentals for housing	34.4	0.00	0.00	0.00	0.00
Maintenance and repair of the dwelling	517.0	0.09	0.12	0.74	0.55
Water supply and miscellaneous services relating to the dwelling	463.6	0.00	0.00	0.00	0.25
Electricity, gas and other fuels	840.4	0.00	0.00	-0.57	-0.14
Household operation	929.2	-0.41	-0.37	-0.32	0.08
Furniture, furnishings, carpets and other floor coverings	128.8	-0.08	0.04	-0.07	-0.03
Household textiles	58.6	0.01	0.01	-0.03	-0.03
Household appliances	246.0	-0.37	-0.55	-0.34	-0.08
Glassware, tableware and household utensils	17.2	0.00	0.00	-0.01	-0.02
Tools and equipment for house and garden	58.2	0.02	-0.02	-0.09	0.03
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.15	0.22	0.22
Health	223.1	0.00	-0.03	0.10	0.06
Medical products, appliances and equipment	152.3	0.00	-0.03	0.10	0.06
Out-patient services	52.4	0.00	0.00	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	-0.01	0.00	-0.01	0.00
Transport	1,257.4	0.54	0.81	-0.46	-0.89
Purchase of vehicles	442.6	0.44	0.35	-0.60	-0.59
Operation of personal transport equipment	763.3	0.19	0.53	0.15	-0.24
Transport services	51.5	-0.08	-0.07	0.00	-0.07
Communications	849.6	0.04	0.06	1.52	0.92
Telephone and telefax equipment	43.8	0.04	0.06	0.04	0.03
Telephone and telefax services	805.8	0.00	0.00	1.49	0.90
Recreation and culture	1,013.3	-0.15	-0.24	0.01	-0.22
Audio-visual, photographic and information processing equipment	58.5	0.02	0.05	0.01	-0.09
Other major durables for recreation and culture	20.0	-0.02	0.00	-0.01	0.00
Other recreational items and equipment; gardens and pets	266.6	-0.01	-0.01	0.05	0.07
Recreational and cultural services	309.1 43.7	0.00	0.00 0.01	0.00	-0.01 0.01
Newspapers, books and stationery Holidays	43.7 315.4	-0.17	-0.29	-0.04	-0.20
Holidays	515.4	0.17	5.25	0.0-7	0.20
Education	98.0	0.00	0.00	0.24	0.18
Pre primary and primary education	24.0	0.00	0.00	0.10	0.07
Secondary education	43.4	0.00	0.00	0.14	0.10
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	0.24	0.29
Catering services	429.8	0.01	0.03	0.17	0.30
Accommodation services	12.2	0.00	0.06	0.07	-0.02
Mirrollange up and and an in-	1,222.6	0.00	0.10	0.24	0.35
Miscellaneous goods and services Personal care	1,222.6 427.1	0.09 0.00	0.10 0.00	0.34 0.16	0.35 0.20
Personal effects n.e.c.	106.6	0.09	0.10	0.17	0.10
Social protection	78.2	0.00	0.00	0.00	0.03
Insurance	610.7	0.00	0.00	0.01	0.01
	10,000.0	0.07	0.61	2.18	1.89

APPENDIX 3

Monthly & Yearly Changes (%) and effect in the Food & catering services for April 2024, Total Population (Jun 2019 = 100)

SCRIPTION	WEIGHT		nange	E	fect	
	coefficient	Monthly	End of period	Monthly	End of period	
		Mar - Apr	Apr 23 - Apr 24	Mar - Apr	Apr 23 - Apr 24	
			12 months		12 months	
od & catering services	1,517.5	0.3	2.8	0.050	0.464	
Food at home	1,087.7	0.3	2.5	0.039	0.295	
Bread and cereals	178.1	0.8	4.0	0.015	0.078	
Rice	23.5	1.1	0.2	0.003	0.001	
Bread	72.1	0.0	3.7	0.000	0.029	
Pasta products	9.2	0.4	4.6	0.000	0.005	
Other cereals and cereal products	73.3	1.6	5.8	0.012	0.043	
Meat	242.5	0.3	-1.5	0.009	-0.041	
Bovine	67.3	0.0	-2.3	0.000	-0.017	
Swine	25.5	-0.8	-2.7	-0.002	-0.008	
Poultry	75.7	1.6	-1.7	0.012	-0.014	
Other meat and meat preparations	74.0	-0.2	-0.3	-0.001	-0.002	
Fish and other seafood	49.0	-0.4	-3.8	-0.002	-0.019	
Fish and seafood preparations	49.0	-0.4	-3.8	-0.002	-0.019	
Milk, cheese and eggs	135.3	0.0	1.7	0.000	0.026	
Cheese	55.4	0.5	0.4	0.003	0.002	
Eggs	16.6	-1.4	-0.2	-0.004	-0.001	
Milk	40.0	-0.2	2.8	-0.001	0.012	
Other milk products	23.3	0.8	4.8	0.002	0.012	
Oils and fats	32.2	-2.4	-1.5	-0.009	-0.006	
Corn oil	2.8	-0.5	-5.1	0.000	-0.002	
Butter and margarine	9.2	-0.2	-5.0	0.000	-0.005	
Other oils and fats	20.1	-3.5	0.5	-0.008	0.001	
Fruit	97.6	2.3	4.7	0.022	0.044	
Oranges	9.4	-4.2	15.4	-0.006	0.017	
Bananas and plantains	19.9	2.1	-1.9	0.003	-0.003	
Apples	9.3	-2.0	-1.0	-0.002	-0.001	
Avocado	5.0	7.8	6.9	0.003	0.003	
Grapes	9.2	-1.9	33.8	-0.002	0.029	
Nuts	11.9	0.4	0.4	0.000	0.000	
Lemons and mandarins	6.0	7.0	-11.7	0.003	-0.005	
Cherries and strawberries	8.8	20.8	9.5	0.021	0.011	
Melons and watermelons				0.001	0.000	
	7.7	1.4	0.1			
Papayas and pineapples Other fruits and fruit products	6.9 3.5	0.6 -2.0	-6.4 -9.7	0.000	-0.004 -0.004	
Other truits and truit products	3.5	-2.0	-9.7	-0.001	-0.004	
Potatoes and other tubers	18.2	-3.9	1.6	-0.006	0.002	
Potatoes	12.2	-6.8	3.9	-0.006	0.003	
Other tubers	2.0	-0.2	2.7	0.000	0.001	
Sweet potatoes and yucca	4.0	0.0	-3.4	0.000	-0.001	
Vegetables	89.1	1.2	4.4	0.009	0.034	
Lettuce	6.8	10.7	25.1	0.003	0.006	
Tomatoes	9.7	12.3	11.8	0.011	0.011	
Onions and garlic	18.7	0.0	5.4	0.000	0.009	
Celery and broccoli	15.3	0.4	-4.7	0.000	-0.006	
Other vegetables	15.3	-5.0	1.6	-0.007	0.000	
-	8.4	-5.0 1.2	2.5	0.007	0.002	
Other preserved or processed vegetables Frozen vegetable mixtures	14.8	0.4	6.0	0.001	0.002	
Sugar, jam, honey and other confectionery	42.0	0.3	10.7	0.002	0.049	
Sugar	12.1	0.5	22.7	0.001	0.032	
Jams and jellies	2.5	-0.5	7.8	0.000	0.002	
Other confectionery products	27.5	0.3	5.3	0.001	0.016	
Food products n.e.c.	80.1	0.2	6.6	0.002	0.057	
Other food products	80.1	0.2	6.6	0.002	0.057	
Non-alcoholic beverages	123.6	-0.2	5.3	-0.003	0.071	
Coffee and tea	20.9	-1.8	7.7	-0.004	0.017	
Other non-alcoholic beverages	14.6	-0.2	7.0	0.000	0.010	
Soft and sports drinks	31.0	0.0	2.9	0.000	0.010	
Fruit juices	57.1	0.2	5.4	0.001	0.010	
Food away from home	429.8	0.2	3.6	0.011	0.169	
Food away from home Food and beverage consumption away from home	429.8 429.8	0.2	3.6 3.6	0.011 0.011	0.169 0.169	
ther goods and services Other goods	8,482.5 4,735.8	0.0 0.7	2.0 -0.8	0.022 0.317	1.711 -0.404	
Other goods Other services	4,735.8 3,746.7	-0.8	-0.8 5.9	-0.296	-0.404 2.115	
PI	10,000	0.1	2.2	0.072	2.175	

APPENDIX 4

Overview of the Consumer Price Index (CPI), 2023 - 2024 (Jun 2019 = 100)

					YEAR: 2024				YEAR: 2023			
	Base Base Base Base			CHANGE				CHANGE				
	Jun-19	Jun-19	Jun-19	Jun-19	Monthly	Year-to	Yearly	Period	Monthly	Year-to	Yearly	Period
	=100.0	=100.0	=100.0	=100.0		date		average		date		average
							12 months	24 months			12 months	24 months
	Jan.'23	Dec.'22	Jan.'24	Dec.'23								
Total Population	106.69	106.37	108.31	108.79	-0.4	-0.4	1.5	2.9	0.3	0.3	6.6	5.8
Low Income	106.78	106.44	109.03	109.37	-0.3	-0.3	2.1	2.5	0.3	0.3	7.0	5.0
High Income	106.63	106.32	107.96	108.48	-0.5	-0.5	1.3		0.3	0.3	6.4	
	F 1 100		- 1 104									
Total Population	Feb.'23 107.59	Jan.'23 106.69	Feb.'24 108.57	Jan.'24 108.31	0.2	-0.2	0.9	2.4	0.0	1.1	7.1	6.1
Total Population Low Income	107.59	106.69	108.57	108.31	0.2	-0.2 -0.1	1.5	2.4	0.8 0.9	1.1	7.1 7.4	0.1
High Income	107.53	106.78	109.29	109.03	0.2	-0.1	0.6		0.9	1.1	7.4 7.0	
riigiriiicome	107.52	100.03	108.20	107.90	0.2	-0.3	0.0		0.8	1.1	7.0	
		Feb.'23										
Total Population	107.47	107.59	109.37	108.57	0.7	0.5	1.8	2.1	-0.1	1.0	5.9	6.2
Low Income	107.46	107.69	109.97	109.29	0.6	0.5	2.3		-0.2	1.0	6.4	
High Income	107.45	107.52	109.05	108.20	0.8	0.5	1.5		-0.1	1.1	5.7	
	Apr.'23	Mar.'23	Apr.'24	Mar.'24								
Total Population	107.12	107.47	109.45	109.37	0.1	0.6	2.2	1.9	-0.3	0.7	4.9	6.3
Low Income	107.31	107.46	109.87	109.97	-0.1	0.5	2.4		-0.1	0.8	5.6	
High Income	107.00	107.45	109.25	109.05	0.2	0.7	2.1		-0.4	0.6	4.5	
	Mayiaa	Apr.'23	May'24	Anr 124								
Total Population	106.60	107.12	IVIAY 24	<u>Apr. 24</u>					-0.5	0.2	4.0	6.1
Low Income	106.77	107.12							-0.5	0.3	4.6	0.1
High Income	106.77	107.31							-0.5	0.2	3.7	
riigiriiicome	100.43	107.00							-0.5	0.2	3.7	
	<u>Jun'23</u>	May'23	<u>Jun'24</u>	May'24								
Total Population	106.20	106.60							-0.4	-0.2	2.8	5.9
Low Income	106.33	106.77							-0.4	-0.1	3.3	
High Income	106.10	106.49							-0.4	-0.2	2.6	
	Jul'23	Jun'23	Jul'24	Jun'24								
Total Population	106.20	106.20							0.0	-0.2	1.7	5.6
Low Income	107.23	106.33							0.8	0.7	3.3	
High Income	105.68	106.10							-0.4	-0.6	0.9	
	Aug.'23	Jul'23	Aug.'24	Jul'24								
Total Population	106.94	106.20	Aug. 24	JUI 24					0.7	0.5	0.5	4.9
Low Income	107.89	107.23							0.6	1.4	1.3	4.5
High Income	106.45	105.68							0.7	0.1	0.0	
T . I	Sep.'23		Sep.'24	Aug.'24					4.5	4 -	4 -	
Total Population	108.00	106.94							1.0	1.5	1.7	4.5
Low Income	108.83	107.89							0.9	2.2	2.4	
High Income	107.57	106.45							1.1	1.2	1.3	
	Oct.'23	Sep.'23	Oct.'24	Sep.'24								
Total Population	108.14	108.00							0.1	1.7	1.7	4.1
Low Income	108.91	108.83							0.1	2.3	2.5	
High Income	107.75	107.57							0.2	1.3	1.4	
	Nov.'23	Oct.'23	Nov.'24	Oct.'24								
Total Population	108.34	108.14							0.2	1.8	1.7	3.7
Low Income	109.05	108.91							0.1	2.4	2.3	
High Income	107.97	107.75							0.2	1.6	1.4	
	D- 100	N 125	D 125	No. las								
Total Population	108.79	Nov.'23 108.34	<u>∪ec. 24</u>	<u>110V. 24</u>					0.4	2.3	2.3	3.4
Low Income	108.79								0.4	2.5	2.5	3.4
High Income	109.37	109.03							0.5	2.0	2.7	
									0.5			

APPENDIX 5
Prices of crude oil, utilities and gasoline, 2001 - 2024

	1		Electri	city components) 				
	Crude Crude oil ¹	Total energy charge ²			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
verage 2003	34.49	27.02	24.52	24.52	0.00	190.38	99.21	139.21	100.18
verage 2004	41.31	27.18	24.68	24.68	0.00	191.57	100.02	152.51	113.05
verage 2005	56.36	31.10	28.60	28.60	0.00	219.97	113.69	167.74	136.04
verage 2006	66.12	35.91	33.41	33.41	0.00	254.88	128.70	176.22	149.77
verage 2007	72.08	36.59	34.09	34.09	0.00	259.84	133.59	200.43	168.38
verage 2008	99.87	45.67	43.17	43.17	0.00	325.67	161.80	228.19	214.48
verage 2009	61.46	37.33	34.83	34.83	0.00	265.17	139.60	175.15	142.53
verage 2010	79.22	43.92	41.42	41.42	0.00	312.98	159.21	193.43	163.22
verage 2011	94.74	47.58	47.57	47.57	0.00	345.14	177.47	229.48	203.46
verage 2012	94.25	47.68	51.21	53.46	0.00	353.85	171.13	235.53	210.07
verage 2013	98.00	41.10	44.90	58.40	0.00	306.75	137.05	229.48	205.83
verage 2014	93.49	42.58	45.32	57.77	0.63	315.71	137.05	224.24	200.21
verage 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
verage 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
verage 2019	56.84	34.52	35.72	45.93	12.50	265.65	137.05	202.67	176.53
verage 2020	39.25	31.09	31.99	42.09	12.50	240.09	137.05	177.93	143.26
verage 2021	67.78	31.09	31.99	42.09	12.50	240.09	137.05	223.34	181.95
verage 2022	95.16	34.19	35.18	46.29	12.50	262.78	150.17	275.90	263.17
anuary-23	78.01	38.53	39.65	52.16	12.50	294.56	168.73	243.80	246.60
ebruary-23	76.99	38.53	39.65	52.16	12.50	294.56	168.73	262.50	260.30
/larch-23	73.51	38.53	39.65	52.16	12.50	294.56	168.73	257.60	234.80
April-23	79.51	38.53	39.65	52.16	12.50	294.56	168.73	262.40	231.50
/lay-23	71.86	35.80	36.84	48.47	12.50	274.57	168.73	266.70	221.50
une-23	70.12	35.80	36.84	48.47	12.50	274.57	168.73	255.90	209.10
uly-23	75.57	35.80	36.84	48.47	12.50	274.57	168.73	256.40	212.50
August-23	81.34	35.80	36.84	48.47	12.50	274.57	168.73	268.80	225.60
eptember-23	88.11	35.80	36.84	48.47	12.50	274.57	168.73	283.70	251.70
October-23	85.94	35.80	36.84	48.47	12.50	274.57	168.73	277.90	260.80
lovember-23	78.48	35.80	36.84	48.47	12.50	274.57	168.73	248.60	247.80
December-23	72.61	35.80	36.84	48.47	12.50	274.57	168.73	237.70	227.20
verage 2023	77.67	36.71	37.78	49.70	12.50	281.24	168.73	260.17	235.78
anuary-24	73.56	35.80	36.84	48.47	12.50	274.57	168.73	232.90	213.60
ebruary-24	76.93	35.80	36.84	48.47	12.50	274.57	168.73	245.40	227.80
/larch-24	81.01	38.53	39.65	52.16	12.50	274.57	168.73	255.60	236.40
pril-24	85.50	35.80	36.84	48.47	12.50	274.57	168.73	266.90	230.10
1ay-24									
une-24									
uly-24									
ugust-24									
eptember-24									
ctober-24									
lovember-24									
ecember-24									
verage 2024	79.25	36.48	37.54	49.39	12.50	274.57	168.73	250.20	226.98
ZUZ4	, ,,	30.40	37.37	75.35	12.30	2,4.3,	100.73	230.20	220.30

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

