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A note to the reader

The following report presents the price statistics for September 2022.

- 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 September 2022, the Consumer Price Index (CPI) shows a decrease of 0.2% compared to the end of August 2022. The sector which affected the CPI the most was "Transport" (-2.8%), which led to an effect of -0.40 percentage points (ppts) on the Δ CPI of September 2022 (-0.2%).
- Compared to September 2021 the CPI increased by 7.0%. The sector which affected the CPI the most was "Housing" (11.5%), which led to an effect of 2.87 ppts.
- The period average inflation for the periods September 2020 to September 2021 and September 2021 to September 2022 is 4.7%, which is 5.4 ppts higher compared to the period average inflation for the periods September 2019 to September 2020 and September 2020 to September 2021 (-0.7%).
- The average electricity price per household did not register a price change in September 2022, while the average price of water per household increased by 0.6% and contributed with an effect of 0.02 ppts. The price of gasoline registered a decrease of 8.6% in September 2022 and had an effect of -0.49 ppts. The price of diesel registered a decrease of 3.1% in September 2022 and contributed with an effect -0.01 ppt on the Δ CPI of September 2022.

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.

For other specific information contact us at CBS or visit www.cbs.aw.

Contact information:

Central Bureau of Statistics L.G. Smith Boulevard 160 Oranjestad - Aruba

Phone: 524-7436 Fax: 583-8057

E-mail: LdSilva@cbs.aw



Consumer Price Index Aruba Monthly change September 2022

1 Monthly change of the CPI

1.1 CPI and Inflation

The CPI of the total population of Aruba for the month of September 2022 is 106.20; a decrease of 0.2% compared to the CPI of August 2022 (106.43). An overview of the percentage change in the CPI (Δ CPI) for different periods during 2021 and 2022 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 7.0%, while the inflation over a period of 24 months (period average inflation) is 4.7%.

Table 1: Overview of ∆ CPI

		% Changes		Inc	dex
Period		2021	2022	2022 Last Curi	
Monthly	Aug - Sep	0.4	-0.2	106.43	106.20
Year-to-date	Dec - Sep	2.2	5.6	100.60	106.20
Last 12 months ¹	Sep - Sep	2.2	7.0	99.24	106.20
Last 24 months ²	Sep - Sep	-0.7	4.7	97.68	102.23

Source: Central Bureau of Statistics Aruba

Figure 1 depicts the monthly Δ CPI over a period of one year starting from September 2021, whereas the Δ CPI for the month September for the years 2013 to 2022 is illustrated in Figure 2.

1.2 Changes in sector

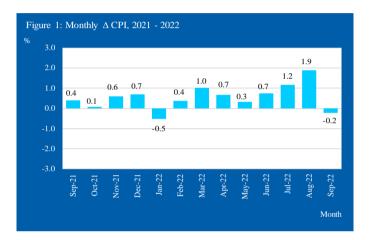
Figure 3 provides an overview of the percentage changes for the indices per sector for September 2022. The percentage change in index is further denoted as Δ I. The largest Δ I is observed for the "Clothing and footwear" sector with an increase of 7.1%.

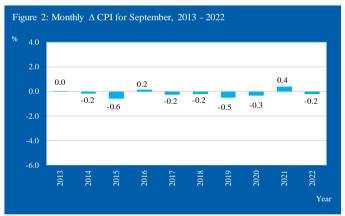
1.3 Changes in categories and subcategories

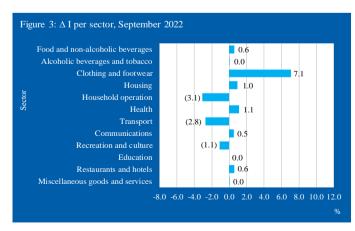
The largest positive and negative Δ I is seen in the categories "Accommodation services" (17.9%) and "Furniture, furnishings, carpets and other floor coverings" (-15.9%). In the "Food and nonalcoholic beverages" sector increases of 0.5% and 1.3% are observed for the categories "Food" and "Non-alcoholic beverages", respectively. In the "Housing" sector the major Δ I is observed for the category "Maintenance and repair of the dwelling" (4.2%). In the "Transport" sector the major Δ I is observed for the category "Operation of personal transport equipment" (-5.2%). In the "Recreation and culture" sector the major $\Delta\ I$ is observed for the category "Newspapers, books and stationery" $(-10.1\%)^1$.

The categories which influenced the CPI calculation the most are "Operation of personal transport equipment", "Maintenance and repair of the dwelling", "Furniture, furnishings, carpets and other

floor coverings" and "Holidays" which had an effect of respectively, -0.47, 0.21, -0.17 and -0.17 ppts on the Δ 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 September 2021, December 2021, August 2022 and September 2022 together with corresponding weights per sector and the monthly, year-to-date (ytd), end of period and period average percentage changes for September 2022. 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 September 2022 is presented. The course of indices for 2010 – up to September 2022 is illustrated in Appendix 5.







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

¹ End of period inflation

² Period average inflation



Consumer Price Index Aruba End of period change September 2022

2 End of period change of the CPI

2.1 End of period change CPI for September 2022

The CPI increased from 99.24 in September 2021 to 106.20 in September 2022, an increase of 7.0%. This Δ CPI is the highest registered over a period of 6 years for the month September, and is 4.8 ppts higher than the \triangle CPI registered in 2021 (2.2%) (see table 2).

Table 2: End of period Δ CPI for September, 2017 - 2022

Period	Δ CPI	Index
2016-2017	-1.6	91.45
2017-2018	4.7	95.77
2018-2019	3.8	99.45
2019-2020	-2.3	97.14
2020-2021	2.2	99.24
2021-2022	7.0	106.20

Source: Central Bureau of Statistics Aruba

2.2 Changes in sector

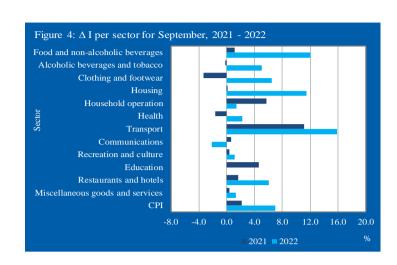
An overview of the percentage change per sector over the period September 2021 - September 2022 is presented in table 3. The largest Δ I is observed for the sector "Transport" with an increase of 15.9%. Furthermore, increases of 12.1%, 11.5% and 6.5% are observed for the "Food and non-alcoholic beverages", "Housing" and "Clothing and footwear" sectors, respectively. A comparison of the Δ I's for the years 2021 and 2022 is provided in figure 4.

Table 3: Percentage change for September, 2021 - 2022

Sector	% Change
Food and non-alcoholic beverages	12.1
Alcoholic beverages and tobacco	5.1
Clothing and footwear	6.5
Housing	11.5
Household operation	1.4
Health	2.3
Transport	15.9
Communications	-2.1
Recreation and culture	1.2
Education	0.0
Restaurants and hotels	6.1
Miscellaneous goods and services	1.4
СРІ	7.0
Source: Central Bureau of Statistics Aruba	

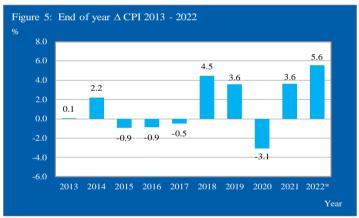
2.3 Changes in categories

The largest positive and negative Δ I in categories observed over a period of one year are respectively, "Transport services" (43.1%) and "Telephone and telefax equipment" (-20.9%). For an overview of the end of period percentage changes per category refer to table 16 in Appendix 1.



2.4 End of year change CPI 2013 - 2022

The end of year Δ CPI for the period 2013 - 2022 is shown in figure 5. The Δ CPI for 2022 is calculated by comparing the CPI of September 2022 with the CPI of December 2021. The ytd Δ CPI for September 2022 is 5.6%.



*ytd

2.5 Period average change CPI for September 2022

The period average change CPI (\Delta ACPI) for September 2022 is 4.7%. Table 4 provides an overview of the Δ ACPI for the month September for the years 2018 to 2022. The Δ ACPI for 2022 increased by 5.4 ppts compared to 2021 (-0.7%).

Table 4: Overview of Δ ACPI for September, 2018 - 2022

Period	Δ ΑСΡΙ	Index
2017-2018	2.3	94.25
2018-2019	4.0	98.05
2019-2020	0.4	98.40
2020-2021	-0.7	97.68
2021-2022	4.7	102.23

3 Development of indices of main sectors and utilities

3.1 Indices main sectors

The four major sectors, "Housing", "Transport", "Food and nonalcoholic 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 September 2022 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

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

		, 0	•				
		Total	Total				
	Crude oil	energy charge ²	energy charge ²				
Month	per barrel ¹	≤ 500 kWh	501-1000 kWh	Electricity ³	Water ⁴	Gasoline ⁵	Diesel ⁵
Sep-21	70.50	31.09	31.99	240.09	137.05	233.60	185.60
Oct-21	80.49	31.09	31.99	240.09	137.05	234.20	193.20
Nov-21	80.13	31.09	31.99	240.09	137.05	246.40	209.00
Dec-21	71.41	31.09	31.99	240.09	137.05	239.00	202.30
Jan-22	83.06	31.09	31.99	240.09	137.05	230.60	195.00
Feb-22	91.32	31.09	31.99	240.09	137.05	245.70	214.10
Mar-22	108.58	31.09	31.99	240.09	137.05	261.00	228.80
Apr-22	102.29	31.09	31.99	240.09	137.05	291.00	274.50
May-22	109.31	31.09	31.99	240.09	137.05	289.00	289.00
Jun-22	115.29	31.09	31.99	240.09	137.05	321.20	290.30
Jul-22	103.21	31.09	31.99	240.09	137.05	335.70	312.70
Aug-22	93.74	38.53	39.65	294.56	167.75	293.20	278.50
Sep-22	85.37	38.53	39.65	294.56	168.73	268.00	269.90

Source: Central Bureau of Statistics Aruba

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 September 2022, it remained at Afl. 294.56. Figure 6-1 provides an overview of the course of changes in the electricity price for the period 2014 to 2022.

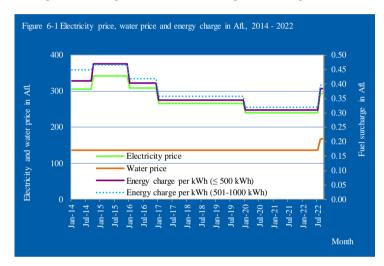
The total energy charge per kWh for a usage of electricity up to 500 kWh did not change in September 2022, it stayed at Afl. 38.53 cents per kWh. The total energy charge per kWh for a usage of electricity between 501 - 1000 kWh did not change in September 2022, it stayed at Afl. 39.65 cents per kWh.

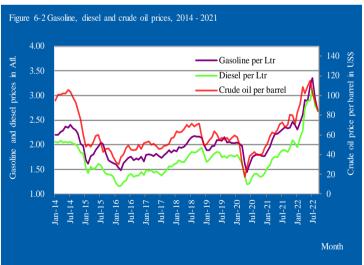
3.3 Water

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 2014 to 2022. The water price for an average usage by households increased by 0.6% from Afl. 167.75 to Afl. 168.73 in September 2022.

3.4 Gasoline and Diesel

The retail price of gasoline decreased by 8.6% from 293.2 cents per liter in August 2022 to 268.0 cents per liter in September 2022. In September 2022, the retail price of diesel registered a decrease of 3.1% from 278.5 cents per liter in August 2022 to 269.9 cents per liter in September 2022.





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

² Total energy charge in Afl. cents per kWh

³ Electricty price in Afl.

⁴ Water price in Afl.

⁵ Gasoline and diesel prices in Afl. cents per liter

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 Δ CPI of Aruba's major trading partners starting from September 2021. In September 2022 the Δ CPI of the USA and the Netherlands were 0.2% and 2.4%, respectively. The Δ CPI of Curação for September 2022 is not yet available.

Table 6: Monthly Δ CPI 2021 - 2022 per Country

Period	Aruba	USA	Curaçao	Netherlands
Sep-21	0.4	0.3	-0.1	0.1
Oct-21	0.1	0.8	0.3	1.3
Nov-21	0.6	0.5	0.7	0.9
Dec-21	0.7	0.3	0.7	0.7
Jan-22	-0.5	0.8	0.2	0.5
Feb-22	0.4	0.9	0.8	0.6
Mar-22	1.0	1.3	1.0	3.6
Apr-22	0.7	0.6	1.1	0.3
May-22	0.3	1.1	0.7	-0.6
Jun-22	0.7	1.4	1.1	0.0
Jul-22	1.2	0.0	1.0	2.1
Aug-22	1.9	0.0	n.a.	2.0
Sep-22	-0.2	0.2	n.a.	2.4

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

CBS Curação and CBS Netherlands

The USA is considered Aruba's largest trading partner². Table 7 provides an overview of the Δ CPI for Aruba and the USA in September 2022. Aruba's monthly Δ CPI for September 2022 is 0.4 ppts lower than the Δ CPI of the USA.

Table 7: Overview of Δ CPI, 2022

	Aruba	USA
Aug - Sep	-0.2	0.2
Aug - Sep	5.6	6.5
Aug - Sep	7.0	8.2
Aug - Sep	4.7	7.9
	Aug - Sep	Aug - Sep -0.2 Aug - Sep 5.6 Aug - Sep 7.0

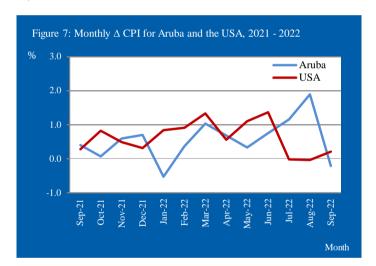
Source: Central Bureau of Statistics Aruba

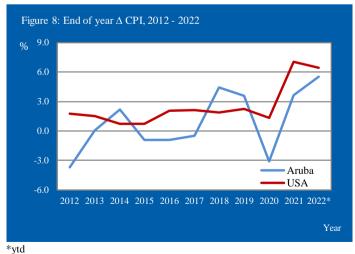
The Δ CPI of Aruba over the last 12 months is 1.2 ppts lower compared to the USA's 12-month Δ CPI. The Δ CPI over the last 24 months for Aruba is 3.2 ppts lower than the Δ CPI of the USA. The monthly inflation for both Aruba and the USA is depicted in figure 7 over a period of one year. Furthermore, an overview of the

Table 8: End of year Δ CPI, 2012 - 2022

Period	Aruba	USA
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	3.6	7.0
2022*	5.6	6.5

^{*} ytd





 $^{^2\,}$ "49% of Aruba's import by sea and air originates from the USA" (Source: Foreign Trade Statistics Report, 3rd Quarter 2021).

¹ End of period inflation

² Period average inflation

end of year Δ CPI over the period 2012 - 2022 for Aruba and the USA is provided in table 8 and figure 8.

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

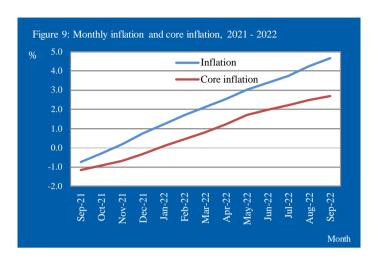
In September 2022 the core inflation (measured over the period September 2021 - 2022) was 2.7%. In September 2022 the food index was 8.0%, while the energy index shows an increase of 11.9%.

Table 9: Monthly inflation and core inflation, 2021 - 2022

	•		•	
Daviad	Inflation	Food	Energy ²	Core Inflation
Period	Inflation	Food	chergy	inflation
Sep-21	-0.7	-1.7	2.0	-1.2
Oct-21	-0.3	-1.4	3.4	-0.9
Nov-21	0.2	-0.9	5.1	-0.7
Dec-21	0.7	-0.3	6.7	-0.3
Jan-22	1.2	0.4	7.5	0.1
Feb-22	1.7	1.2	8.2	0.5
Mar-22	2.1	2.0	8.7	0.8
Apr-22	2.6	3.0	8.8	1.2
May-22	3.0	4.0	8.7	1.7
Jun-22	3.4	5.1	9.0	2.0
Jul-22	3.7	6.1	9.5	2.2
Aug-22	4.3	7.1	10.8	2.5
Sep-22	4.7	8.0	11.9	2.7

Source: Central Bureau of Statistics Aruba

The monthly inflation and core inflation for Aruba is shown in figure 9 over a period of one year starting from September 2021.



5.3 End of year change of the core inflation, 2017 - 2022

The end of year core inflation of the total population of Aruba for the year 2022 (up to September) is 2.7%, an increase of 3.0 ppts compared to the core inflation of 2021. Table 10 provides an overview of the end of year inflation and core inflation over the period 2017 - 2022.

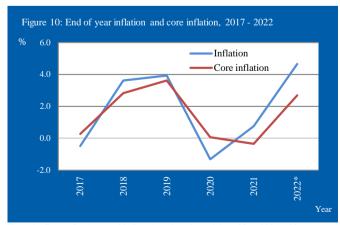
The end of year inflation and core inflation is presented in figure 10 over the period 2017 - 2022.

Table 10: End of year core inflation, 2017 - 2022

Period	2017	2018	2019	2020	2021	2022*
Inflation	-0.5	3.6	3.9	-1.3	0.7	4.7
Food	0.8	7.3	10.5	-0.8	-0.3	8.0
Electricity	-14.0	1.7	2.1	-9.2	0.0	3.8
Water	0.0	1.7	2.1	0.5	0.0	3.8
Gasoline and diesel	9.2	15.8	1.0	-12.3	25.6	31.6
Core inflation	0.3	2.8	3.6	0.1	-0.3	2.7
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Source: Central Bureau of Statistics Aruba

Note: the figures for the year 2017 are based on the weights of Dec 2006=100 *current month



Note: the figures for the year 2017 are based on the weights of Dec 2006=100 $\,$

¹ Period average inflation

² Energy: Electricity, water, gasoline and diesel

6 Development of Food & catering services

6.1 Monthly change of Food & catering services for September 2022

The "Food & catering services" index showed an increase of 0.5% in September 2022, after an increase of 1.4% in August 2022. The index for "Food at home" showed an increase of 0.6% in September, as nine (9) of the eleven (11) "Food at home" indices increased in September 2022. The "Potatoes and other tubers" index registered the largest increase (4.0%) in September 2022. Furthermore, other significant increases were posted in the indices for "Fruit" (2.9%), "Oils and fats" (2.3%), "Non-alcoholic beverages" (1.3%) and "Bread and cereals" (1.1%).

The only decreases were registered in the indices of "Vegetables" (-2.6%) and "Fish and other seafood" (-1.2%).

Table 11 provides an overview of the corresponding weights per food group together with the percentage changes and effect for September 2022.

Table 11: Percentage change of Food for September 2022

Food	Weight	% Change	Effect
Food & catering services	1,492.8	0.5	0.079
Food at home	1,125.3	0.6	0.063
Bread and cereals	205.2	1.1	0.020
Meat	229.8	0.1	0.002
Fish and other seafood	56.4	-1.2	-0.006
Milk, cheese and eggs	140.0	0.1	0.001
Oils and fats	31.6	2.3	0.008
Fruit	72.0	2.9	0.028
Potatoes and other tubers	18.5	4.0	0.006
Vegetables	75.7	-2.6	-0.021
Sugar, jam, honey and other confectionery	49.6	0.6	0.003
Food products n.e.c.	82.7	0.5	0.004
Non-alcoholic beverages	163.9	1.3	0.017
Food away from home	367.5	0.4	0.016
Other goods and services	8,507.2	-0.4	-0.296
Other goods	5,147.2	-0.4	-0.178
Other services	3,360.0	-0.3	-0.118
СРІ	10,000.0	-0.2	-0.217

Source: Central Bureau of Statistics Aruba

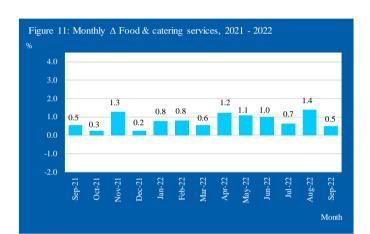
In September 2022, "Food at home" and "Food away from home" as a group showed an increase in price of 0.5% compared to August 2022, and had an influence of 0.08 ppts on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.4%, causing an effect of -0.30 ppts on the

An overview of the percentage change and effect for "Food at home" and "Food away from home" for September 2022 is presented in table 12.

Table 12: Effect on the CPI of September 2022 of "Food at home" and "Food away from home"

Category	Weight	% Change	Effect
Food at home	1,087.7	0.6	0.06
Food away from home	429.8	0.4	0.02
Total group	1,517.5	0.5	0.08
Remaining goods and services	8,482.5	-0.4	-0.30
CPI	10,000.0	-0.2	-0.22
Source: Central Bureau of Statistics	Aruba		

Figure 11 depicts the monthly Δ Food and catering services over a period of one year starting from September 2021.



6.2 End of Period change of Food & catering services for September 2022

Over the last twelve (12) months, the "Food & catering services" has increased by 10.3%. The "Food at home" index showed an increase of 12.1%, where all of the "Food at home" indices increased over the last year. The "Oils and fats" index increased by 17.4%, the largest increase among the "Food at home" food groups. Furthermore, other significant increases were posted in the indices for "Meat" (16.0%), "Fruit" (14.4%), "Milk, cheese and eggs" (13.6%), "Fish and other seafood" (13.1%) and "Potatoes and other tubers" (12.3%).

The index for "Food away from home" increased by 0.4% in September 2022 and has increased by 5.9% over the last twelve (12) months.

Table 18 provides an overview of the monthly and end of period percentage changes and effect for September 2022 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

7.2 Monthly change of the subsistence level for September 2022

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 September. Over a period of one year the subsistence level increased by Afl. 470, from Afl. 4,839 in September 2021 to Afl. 5,309 in September 2022. The "Food and non-alcoholic beverages" (Afl. 234) and "Housing" (Afl. 167) sectors show the largest increases, over this period.

Table 13: Monthly subsistence level in Aruba (in Afl.) by sector for a family of 2 adults and 2 children (aged 0-14 years) for September, 2018 - 2022

						Change in Afl.
Sector	Sep-18	Sep-19	Sep-20	Sep-21	Sep-22	Sep-21 - Sep-22
Food and non-alcoholic beverages	1,776	1,949	1,903	1,925	2,159	234
Clothing and footwear	262	272	257	248	264	16
Housing	1,421	1,478	1,455	1,456	1,623	167
Household operation	115	110	105	111	112	1
Health	81	84	82	80	82	2
Transport	283	287	269	299	347	48
Communications	141	152	152	153	150	-3
Recreation and culture	155	163	160	161	163	2
Education	72	74	74	78	78	0
Miscellaneous goods and services	318	328	326	328	332	4
Total	4,626	4,897	4,782	4,839	5,309	470

Source: Central Bureau of Statistics Aruba

An overview of the subsistence level, for the most common family types, over the period September 2021 - September 2022 is presented in table 14.

Table 14: Subsistence level in Aruba (in Afl.) by family size and composition, September 2022 (Base period December 2010)

		Eq	uivalence sca	les	
	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
Sep-21	2,304	2,995	3,456	4,148	4,839
Oct-21	2,311	3,005	3,467	4,161	4,854
Nov-21	2,331	3,031	3,497	4,196	4,896
Dec-21	2,337	3,038	3,505	4,206	4,907
Jan-22	2,343	3,046	3,514	4,217	4,920
Feb-22	2,348	3,052	3,522	4,226	4,931
Mar-22	2,372	3,083	3,557	4,269	4,980
Apr-22	2,382	3,097	3,574	4,288	5,003
May-22	2,403	3,124	3,604	4,325	5,046
Jun-22	2,414	3,139	3,622	4,346	5,070
Jul-22	2,440	3,172	3,660	4,392	5,124
Aug-22	2,513	3,267	3,770	4,524	5,278
Sep-22	2,528	3,287	3,792	4,551	5,309

Source: Central Bureau of Statistics Aruba

7.3 Comparison of the subsistence level and minimum wage

In September 2022 the subsistence level for a single adult household is Afl. 2,528, which represents an income deficit of Afl. 713, an increase of Afl. 224 compared to the deficit observed one year ago (Afl. 489). This deficit is the highest registered over a period of six years for the month September.

Tabel 15: Monthly income surplus/deficit (in Afl.) for a single adult household for September, 2017 - 2022

		Minimum	
Period	1 adult	wage	Surplus/deficit
2017	2,097	1,711	-386
2018	2,203	1,711	-492
2019	2,332	1,762	-570
2020	2,277	1,815	-462
2021	2,304	1,815	-489
2022	2,528	1,815	-713



Table 16: Monthly & Yearly Changes (%) in the Consumer Price Index for September 2022, Total Population (Jun 2019 = 100)

Food and non-alcoholic beverages Food Non-alcoholic beverages Alcoholic beverages and tobacco Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling Water supply and miscellaneous services relating to the dwelling	123.6 78.2 62.2 16.0 276.8 212.8 64.0	98.28 101.06 100.34 98.60	100.89 100.68 102.51 101.99 100.77 106.74	110.01 109.24 105.38 104.51	110.52 110.72 105.42 104.57	0.6 0.5 1.3 0.0	9.6 9.8 8.0	12.1 12.5 9.6	7.7 8.0 5.0
Food Non-alcoholic beverages Alcoholic beverages and tobacco Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	1,087.7 964.1 123.6 78.2 62.2 16.0 276.8 212.8 64.0	98.28 101.06 100.34 98.60 107.08 90.92 93.17	100.68 102.51 101.99 100.77 106.74	110.01 109.24 105.38 104.51	110.52 110.72 105.42 104.57	0.5 1.3 0.0	9.8 8.0 3.4	12.1 12.5	7.7 8.0
Food Non-alcoholic beverages Alcoholic beverages and tobacco Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	964.1 123.6 78.2 62.2 16.0 276.8 212.8 64.0	98.28 101.06 100.34 98.60 107.08 90.92 93.17	100.68 102.51 101.99 100.77 106.74	110.01 109.24 105.38 104.51	110.52 110.72 105.42 104.57	0.5 1.3 0.0	9.8 8.0 3.4	12.5	8.0
Food Non-alcoholic beverages Alcoholic beverages and tobacco Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	964.1 123.6 78.2 62.2 16.0 276.8 212.8 64.0	98.28 101.06 100.34 98.60 107.08 90.92 93.17	100.68 102.51 101.99 100.77 106.74	110.01 109.24 105.38 104.51	110.52 110.72 105.42 104.57	0.5 1.3 0.0	9.8 8.0 3.4	12.5	8.0
Alcoholic beverages and tobacco Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	123.6 78.2 62.2 16.0 276.8 212.8 64.0	101.06 100.34 98.60 107.08 90.92 93.17	102.51 101.99 100.77 106.74	109.24 105.38 104.51	110.72 105.42 104.57	0.0	3.4	9.6	
Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	62.2 16.0 276.8 212.8 64.0	98.60 107.08 90.92 93.17	100.77 106.74	104.51	104.57				
Alcoholic beverages for consumption at home Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	62.2 16.0 276.8 212.8 64.0	98.60 107.08 90.92 93.17	100.77 106.74	104.51	104.57				
Tobacco Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	276.8 212.8 64.0	107.08 90.92 93.17	106.74			Λ1		5.1	3.2
Clothing and footwear Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	276.8 212.8 64.0	90.92 93.17		108.76	108.74		3.8	6.1	3.5
Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	212.8 64.0	93.17	94.29			0.0	1.9	1.6	1.9
Clothing Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	212.8 64.0	93.17	34.23	90.45	96.85	7.1	2.7	6.5	5.5
Footwear Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	64.0		95.07		100.41	8.5	5.6	7.8	6.9
Housing Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	2 522 2		91.70	83.50		1.8	-7.3	1.9	0.7
Actual rentals for housing Imputed rentals for housing Maintenance and repair of the dwelling	2 522.2								
Imputed rentals for housing Maintenance and repair of the dwelling	_,	98.61	98.42	108.88	109.92	1.0	11.7	11.5	2.3
Maintenance and repair of the dwelling	666.7	103.40	103.79	104.82	104.95	0.1	1.1	1.5	1.5
-	34.4	98.25	99.65	94.65	96.49	1.9	-3.2	-1.8	-2.6
Water supply and miscellaneous services relating to the dwelling	517.0	102.81	101.30	102.44	106.71	4.2	5.3	3.8	0.4
			101.35			0.5	19.0	19.0	3.6
Electricity, gas and other fuels	840.4	90.72	90.72	110.49	110.49	0.0	21.8	21.8	3.6
namatala e	020.2	00.33	102.00	104.00	100.70	2.4	1.0	1.4	3.6
Household operation Furniture, furnishings, carpets and other floor coverings		99.33 79.52	102.68 80.70		75.21	- 3.1 -15.9	- 1.9 -6.8	1.4 -5.4	3.6 0.8
Household textiles		80.02	80.70		78.98	1.5	-0.8	-5.4	-2.6
Household appliances			110.28			-3.4	-1.6	2.5	7.5
Glassware, tableware and household utensils		73.68	81.49	82.31		-9.5	-8.6	1.1	-8.3
Tools and equipment for house and garden	58.2	124.80	152.35	135.55	132.68	-2.1	-12.9	6.3	17.3
Goods and services for routine household maintenance and cleaning	420.5	101.59	102.07	103.54	103.55	0.0	1.5	1.9	1.1
Health	223.1	97.54	95.13	98.66	99.76	1.1	4.9	2.3	-0.4
Medical products, appliances and equipment	152.3	97.68	93.77	96.85	97.48	0.7	4.0	-0.2	-1.6
Out-patient services		95.59		103.79		2.6	11.3	11.4	3.6
Other treatments		92.35	92.14		100.39	2.6	9.0	8.7	2.1
Health products and services n.e.c.	10.5	109.03	113.97	99.85	98.76	-1.1	-13.3	-9.4	-4.2
Transport	1,257.4	102 74	105 20	122 44	119.06	-2.8	13.2	15.9	17.1
Purchase of vehicles		97.27		115.23		1.4	18.2	20.1	10.1
Operation of personal transport equipment			109.54			-5.2	10.1	12.3	21.2
Transport services	51.5	80.39	95.34	113.90	115.03	1.0	20.7	43.1	16.3
Communications	849.6	100.14	99.24	97.48	98.00	0.5	-1.3	-2.1	-1.2
Telephone and telefax equipment	43.8	100.44	83.07	69.46	79.47	14.4	-4.3	-20.9	-11.0
Telephone and telefax services	805.8	100.12	100.12	99.01	99.01	0.0	-1.1	-1.1	-0.7
Recreation and culture	1,013.3				97.46	-1.1	-3.0	1.2	2.3
Audio-visual, photographic and information processing equipment Other major durables for recreation and culture			122.78 92.12		96.38	2.9 2.1	-21.5 25.6	-8.4 5.3	6.0 2.4
Other recreational items and equipment; gardens and pets			100.58			3.0	6.5	5.1	2.4
Recreational and equipment, gardens and pets			101.77			0.0	0.2	-0.6	1.8
Newspapers, books and stationery		81.49		90.81		-10.1	-0.1	0.2	-0.3
Holidays		85.04	98.07			-6.1	-12.2	1.2	2.1
·									
Education	98.0	104.79	104.79	104.79	104.79	0.0	0.0	0.0	3.8
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	110.44	110.44	110.44	110.44	0.0	0.0	0.0	8.6
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			100.00			0.0	0.0	0.0	0.0
Education not definable by level	2.5	106.67	106.67	106.67	106.67	0.0	0.0	0.0	0.0
-	400.0	102	104 ~~	100	100	0.0			4.5
Restaurants and hotels			104.39			0.6	5.1 5.4	6.1	4.3 4.7
Catering services Accommodation services			105.43 67.78			0.4 17.9	-8.8	5.9 20.7	4.7 -14.1
Accommodation services	12.2	J1.10	57.70	J4.71	51.73	17.5	0.0	20.7	17.1
Miscellaneous goods and services	1,222.6	99.36	100.23	100.67	100.70	0.0	0.5	1.4	2.0
Personal care		96.38	96.70			0.2	1.6	1.9	0.7
Personal effects n.e.c.			95.53			-0.4	-0.9	-1.9	1.6
Social protection	78.2	113.33	126.67	126.67	126.67	0.0	0.0	11.8	24.0
Insurance	610.7	100.14	100.14	100.14	100.14	0.0	0.0	0.0	0.0
ilisurance									
IIISUI ance	10,000.0					-0.2	5.6	7.0	4.7



Table 17: Monthly & Yearly Effect on the Consumer Price Index per sector and category for September 2022 (Jun 2019 = 100)

DESCRIPTION	WEIGHT	Monthly	Ytd	End of period	Period average	
		Aug - Sep	Dec - Sep	Sep 21 - Sep 22	Sep 21 - Sep 22	
	coefficient			12 months	24 months	
Food and non-alcoholic beverages	1,087.7	0.06	1.04	1.31	0.83	
Food	964.1	0.05	0.94	1.19	0.77	
Non-alcoholic beverages	123.6	0.02	0.10	0.12	0.06	
non desirate servinges	125.0	0.02	0.10	0.12	0.00	
Alcoholic beverages and tobacco	78.2	0.00	0.03	0.04	0.03	
Alcoholic beverages for consumption at home	62.2	0.00	0.02	0.04	0.02	
Tobacco	16.0	0.00	0.00	0.00	0.00	
Clothing and footwear	276.8	0.17	0.07	0.17	0.14	
Clothing	212.8	0.16	0.11	0.16	0.13	
Footwear	64.0	0.01	-0.04	0.01	0.00	
Housing	2 522 2	0.25	2.88	2.87	0.57	
Housing Actual rentals for housing	2,522.2 666.7	0.23	0.08	0.10	0.37	
Imputed rentals for housing	34.4	0.01	-0.01	-0.01	-0.01	
Maintenance and repair of the dwelling	517.0	0.21	0.28	0.20	0.02	
Water supply and miscellaneous services relating to the dwelling	463.6	0.02	0.89	0.90	0.17	
Electricity, gas and other fuels	840.4	0.00	1.65	1.67	0.28	
Household operation	929.2	-0.28	-0.18	0.13	0.33	
Furniture, furnishings, carpets and other floor coverings	128.8	-0.17	-0.07	-0.06	0.01	
Household textiles	58.6	0.01	-0.01	-0.01	-0.01	
Household appliances	246.0	-0.09	-0.03	0.07	0.18	
Glassware, tableware and household utensils	17.2	-0.01	-0.01	0.00	-0.01	
Tools and equipment for house and garden	58.2	-0.02	-0.11	0.05	0.12	
Goods and services for routine household maintenance and cleaning	420.5	0.00	0.06	0.08	0.05	
Health	223.1	0.02	0.10	0.05	-0.01	
Medical products, appliances and equipment	152.3	0.01	0.06	0.00	-0.02	
Out-patient services	52.4	0.01	0.06	0.06	0.02	
Other treatments	7.8	0.00	0.01	0.01	0.00	
Health products and services n.e.c.	10.5	0.00	-0.02	-0.01	-0.01	
nealth products and services n.e.c.	10.5	0.00	-0.02	-0.01	-0.01	
Transport	1,257.4	-0.40	1.73	2.07	2.16	
Purchase of vehicles	442.6	0.07	0.79	0.87	0.45	
Operation of personal transport equipment	763.3	-0.47	0.84	1.01	1.64	
Transport services	51.5	0.01	0.10	0.18	0.07	
Communications	849.6	0.04	-0.10	-0.18	-0.10	
Telephone and telefax equipment	43.8	0.04	-0.02	-0.09	-0.04	
Telephone and telefax services	805.8	0.00	-0.09	-0.09	-0.06	
Recreation and culture	1,013.3	-0.11	-0.30	0.12	0.23	
Audio-visual, photographic and information processing equipment	58.5	0.01	-0.15	-0.05	0.03	
Other major durables for recreation and culture	20.0	0.00	0.05	0.01	0.00	
Other recreational items and equipment; gardens and pets	266.6	0.08	0.17	0.14	0.07	
Recreational and cultural services	309.1	0.00	0.01	-0.02	0.06	
Newspapers, books and stationery	43.7	-0.04	0.00	0.00	0.00	
Holidays	315.4	-0.17	-0.38	0.03	0.06	
Education	98.0	0.00	0.00	0.00	0.04	
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	0.04	
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	0.03	0.23	0.28	0.20	
Catering services Accommodation services	429.8 12.2	0.02 0.01	0.24 -0.01	0.27 0.01	0.21 -0.01	
Accommodation services	12.2	0.01	-0.01	0.01	-0.01	
Miscellaneous goods and services	1,222.6	0.00	0.06	0.17	0.24	
Personal care	427.1	0.01	0.07	0.08	0.03	
Personal effects n.e.c.	106.6	0.00	-0.01	-0.02	0.02	
Social protection	78.2	0.00	0.00	0.11	0.20	
Insurance	610.7	0.00	0.00	0.00	0.00	
СРІ	10,000.0	-0.22	5.57	7.02	4.66	



Table 18: Monthly & Yearly Changes (%) and effect in the Food & catering services for September 2022, Total Population (Jun 2019 = 100)

			Change	Effect End of posicion				
SCRIPTION	WEIGHT	Monthly	End of period	Monthly	End of period			
	coefficient	Aug - Sep	Sep 21 - Sep 22 12 months	Aug - Sep	Sep 21 - Sep 2 12 months			
od & catering services	1,517.5	0.5	10.3	0.079	1.577			
Food at home	1,087.7	0.6	12.1	0.063	1.310			
Bread and cereals	178.1	1.1	9.7	0.020	0.175			
Rice	23.5 72.1	4.5	14.9	0.011 -0.006	0.037 0.046			
Bread		-0.7	5.9					
Pasta products Other cereals and cereal products	9.2 73.3	1.5 1.9	20.2 10.8	0.002 0.013	0.018 0.074			
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Meat Bovine	242.5 67.3	0.1 0.3	16.0 16.4	0.002 0.002	0.396 0.115			
Swine	25.5	0.7	10.6	0.002	0.029			
Poultry	75.7	-1.2	28.4	-0.011	0.209			
Other meat and meat preparations	74.0	1.2	5.6	0.009	0.043			
Fish and other seafood	49.0	-1.2	13.1	-0.006	0.064			
Fish and seafood preparations	49.0	-1.2	13.1	-0.006	0.064			
Milk, cheese and eggs	135.3	0.1	13.6	0.001	0.188			
Cheese	55.4	-0.7	7.8	-0.004	0.046			
Eggs	16.6	-2.2	53.4	-0.006	0.090			
Milk	40.0	0.9	5.4	0.004	0.030			
Other milk products	23.3	3.2	13.4	0.004	0.022			
Oils and fats	32.2	2.3	17.4	0.008	0.059			
Corn oil	2.8	1.7	33.9	0.001	0.011			
Butter and margarine	9.2	2.8	11.8	0.003	0.011			
Other oils and fats	20.1	2.2	17.4	0.005	0.037			
Fruit	97.6	2.9	14.4	0.028	0.133			
Oranges	9.4	2.6	17.6	0.003	0.022			
Bananas and plantains	19.9	8.9	33.4	0.014	0.047			
Apples	9.3	3.7	12.9	0.004	0.013			
Avocado	5.0	-0.3	20.8	0.000	0.008			
Grapes	9.2	-6.0		-0.005	0.001			
			1.6					
Nuts	11.9	1.6	6.1	0.002	0.007			
Lemons and mandarins	6.0	5.7	22.7	0.002	0.009			
Cherries and strawberries	8.8	4.5	1.3	0.005	0.002			
Melons and watermelons	7.7	4.5	20.2	0.003	0.014			
Papayas and pineapples	6.9	-1.2	4.0	-0.001	0.002			
Other fruits and fruit products	3.5	0.4	32.0	0.000	0.009			
Potatoes and other tubers	18.2	4.0	12.3	0.006	0.018			
Potatoes	12.2	5.0	7.9	0.004	0.007			
Other tubers	2.0	3.1	18.7	0.001	0.004			
Sweet potatoes and yucca	4.0	2.3	20.0	0.001	0.004			
Vegetables	89.1	-2.6	8.3	-0.021	0.062			
Lettuce	6.8	10.2	14.7	0.003	0.005			
Tomatoes	9.7	1.1	11.0	0.001	0.010			
Onions and garlic	18.7	-6.5	1.7	-0.010	0.003			
Celery and broccoli	15.3	-11.6	19.1	-0.016	0.021			
Other vegetables	15.3	0.5	7.3	0.001	0.010			
Other preserved or processed vegetables	8.4	0.6	5.0	0.001	0.004			
Frozen vegetable mixtures	14.8	0.2	6.8	0.000	0.009			
Sugar, jam, honey and other confectionery	42.0	0.6	8.8	0.003	0.038			
Sugar Sugar	12.1	-1.7	9.5	-0.002	0.012			
Jams and jellies	2.5	0.3	9.5	0.002	0.012			
Other confectionery products	2.5	1.8	9.1 8.4	0.000	0.002			
Food products n.e.c.	80.1	0.5	7.0	0.004	0.057			
Other food products	80.1	0.5	7.0	0.004	0.057			
Non-alcoholic beverages	123.6	1.3	9.6	0.017	0.120			
Coffee and tea	20.9	1.6	5.8	0.003	0.012			
Other non-alcoholic beverages	14.6	0.2	3.2	0.000	0.005			
Soft and sports drinks	31.0	1.1	7.0	0.004	0.003			
Fruit juices	57.1	1.6	14.1	0.004	0.023			
uic juices	37.1	1.0	14.1	0.010	0.000			
Food away from home	429.8	0.4	5.9	0.016	0.267			
Food and beverage consumption away from home	429.8	0.4	5.9	0.016	0.267			
ner goods and services	8,482.5	-0.4	6.4	-0.296	5.442			
		-0.4	10.1	-0.230	4.754			
Other goods Other services	4,735.8 3,746.7	-0.4	1.8	-0.178	0.688			
Carer services	3,740.7	-0.5	1.0	-0.110	0.008			
	10,000	-0.2	7.0	-0.217	7.019			

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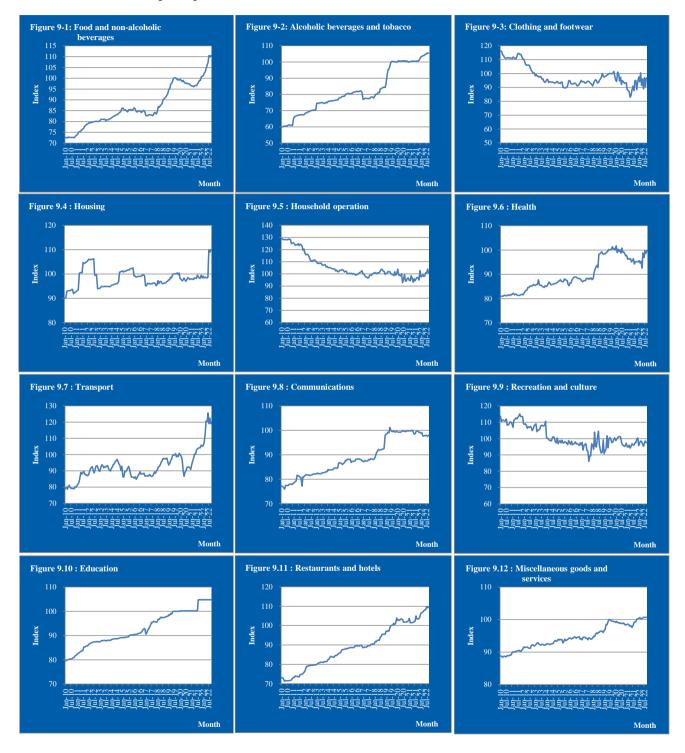
Table 19: CPI: Main indices for September 2022, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT	2021	2021	2022	2022	Monthly	Ytd	End of period	Period average
		Sep	Dec	Aug	Sep	Aug - Sep	Dec - Sep	Sep 21 - Sep 22	Sep 21 - Sep 22
	coefficient							12 months	24 months
CPI for "All items"	10,000.0	99.24	100.60	106.43	106.20	-0.2	5.6	7.0	4.7
CPI for "Goods"	5,823.4	98.25	99.59	108.79	108.58	-0.2	9.0	10.5	6.4
CPI for "Durable goods"	1,294.8	100.51	102.81	106.45	105.24	-1.1	2.4	4.7	5.4
CPI for "Semi-durable goods"	635.9	91.63	93.16	90.98	93.75	3.0	0.6	2.3	1.4
CPI for "Non-durable goods"	3,892.8	98.58	99.57	112.49	112.12	-0.3	12.6	13.7	7.5
CPI for "Services"	4,176.6	100.61	102.01	103.14	102.88	-0.3	0.9	2.3	2.3
CPI for "Gasoline" and "Diesel"	460.6	110.82	113.82	140.72	129.17	-8.2	13.5	16.6	31.6
CPI for "Energy"	1,638.1	98.28	99.13	121.85	118.77	-2.5	19.8	20.8	11.9
CPI for "Food at home"	1,087.7	98.60	100.89	109.93	110.55	0.6	9.6	12.1	7.7
CPI excluding "Food and non-alcoholic beverages"	8,912.3	99.32	100.57	106.01	105.67	-0.3	5.1	6.4	4.3
CPI excluding "Gasoline" and "Diesel"	9,539.4	98.68	99.96	104.78	105.09	0.3	5.1	6.5	3.3
CPI excluding "Food and non-alcoholic beverages", "Gasoline" and "Diese	8,451.7	98.69	99.85	104.12	104.39	0.3	4.6	5.8	2.8
CPI excluding "Rentals actually paid by tenants or subtenants"	9,333.3	98.94	100.38	106.55	106.29	-0.2	5.9	7.4	4.9
CPI excluding "Housing"	7,477.8	99.45	101.34	105.61	104.95	-0.6	3.6	5.5	5.5
CPI excluding "Gasoline", "Diesel", "Water" and "Electricity"	8,361.9	99.42	100.89	103.41	103.74	0.3	2.8	4.3	3.3

Table 20: CPI: Effect on main indices for September 2022, Total Population (Jun 2019 = 100)

DESCRIPTION	WEIGHT	Monthly	Ytd	End of period	Period average
		Aug - Sep	Dec - Sep	Sep 21 - Sep 22	Sep 21 - Sep 22
	coefficient			12 months	24 months
CPI for "All items"	10,000.0	-0.22	5.57	7.02	4.67
2016 110 111	5 aaa .		5.04		0.67
CPI for "Goods"	5,823.4	-0.12	5.21	6.06	3.67
CPI for "Durable goods"	1,294.8	-0.15	0.31	0.62	0.69
CPI for "Semi-durable goods"	635.9	0.17	0.04	0.14	0.08
CPI for "Non-durable goods"	3,892.8	-0.13	4.86	5.31	2.90
CPI for "Services"	4,176.6	-0.10	0.36	0.96	1.00
CPI for "Gasoline" and "Diesel"	460.6	-0.50	0.70	0.85	1.47
CPI for "Energy"	1,638.1	-0.48	3.20	3.38	1.90
CPI for "Food at home"	1,087.7	0.06	0.94	1.19	0.77
CPI excluding "Food and non-alcoholic beverages"	8,912.3	-0.28	4.52	5.71	3.84
CPI excluding "Gasoline" and "Diesel"	9,539.4	0.28	4.86	6.17	3.19
CPI excluding "Food and non-alcoholic beverages", "Gasoline" and "Diese	e 8,451.7	0.22	3.82	4.86	2.36
CPI excluding "Rentals actually paid by tenants or subtenants"	9,333.3	-0.23	5.49	6.92	4.56
CPI excluding "Housing"	7,477.8	-0.46	2.68	4.15	4.09
CPI excluding "Gasoline", "Diesel", "Water" and "Electricity"	8,361.9	0.26	2.37	3.64	2.77

Course of Indices for 2010 up to September 2022



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.