

Consumer Price Index, base period December 2006 September 2015

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of September 2015.

The CPI for September 2015 is 118.14, a decrease of 0.6% compared to the index of August 2015 (118.83) and accumulating a decrease of 1.1% up to and including September of this year. The percentage change of the CPI over the last 12 months (September 2014 to September 2015) is 0.3%, an increase of 0.1 percentage point (ppt) compared to the percentage change for the same period of last year (0.2%).

The period average percentage change of the CPI for the period September 2014 - September 2015 is 1.1%, an increase of 1.3 ppts compared to the period average percentage change over the period September 2013 - September 2014 (-0.2%).

During this month, six of the twelve sectors registered decreases in prices. The decreases which had the greatest influence on the CPI were registered for the "Transport" (-3.2%) and "Household operation" (-1.3%) sector, causing an effect of -0.56 and -0.08 ppts, respectively. The decreases in the remaining sectors had an effect of -0.08 ppts on the CPI of September 2015.

Aforementioned decreases were partially offset mainly by increases in the indices for the "Housing" (0.3%) and "Recreation and culture" (0.5%) sectors, which had an influence of 0.08 and 0.04 ppts, respectively on the CPI of September 2015. The increases in the remaining sectors had an effect of 0.02 ppts on the CPI of September 2015.

The decrease in the "Transport" sector was mainly due to a decrease in the category "Operation of personal transport equipment" (-5.8%), which contributed to an effect of -0.53. The decrease in the "Household operation" sector was mainly due to a decrease of 7.4% in the category "Household textiles", which contributed to an effect of -0.05 ppts.

The increase in the "Housing" sector was due to increases of 1.3% and 0.3% in the categories "Maintenance and repair of the dwelling" and "Actual rentals for housing", which contributed to an effect of 0.05 and 0.03 ppts, respectively. The increase in the "Recreation and culture" sector was mainly due to an increase of 0.8% in the category "Other recreational items and equipment; gardens and pets", which had an influence of 0.02 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to August 2015, 35.2% of these products had an increase in price, causing an effect of 0.44 ppts, while 34.7% showed a decrease, contributing to an effect of -1.02 ppts and the remaining 30.1% had no change in price. The prices of goods decreased by 0.9% and caused an influence of -0.56 ppts. The prices of services show a decrease of 0.04% and had an influence of -0.02 ppts on the CPI of September 2015.

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 1.1% in September 2015, which is 1.0 ppt higher compared to the percentage change for the same period of last year (0.1%). The energy index - which consists of the products: electricity, water, gasoline and diesel – is -0.6%, which is 0.9 ppts higher compared to the percentage change for the same period of last year (-1.5%). The food index shows an increase of 3.7%, which is 2.9 ppts higher compared to the percentage change for the same period of last year (0.8%).

The subsistence level for a household consisting of two adults and two children (aged 0-14 years) in September 2015 is Afl. 4,376, while for a single adult household it is Afl. 2,084.

November 2, 2015



CPI (BASE DEC 2006 = 100)		
Index	↓	118.14
Monthly	↓	-0.6
Year-to-date	↓	-1.1
End of period	↑	0.3
Period average	↑	1.1
Goods	↓	-0.9
Services	↓	-0.04

CPIC		
CPIC	↑	1.1
Energy	↓	-0.6
Food	↑	3.7

SUBSISTENCE LEVEL <small>in AFL.</small>		
1 adult	↓	2,084
2 adults + 2 children	↓	4,376

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.

Table 1 Overview percentage change of the CPI

	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15
<i>Index</i>	117.82	118.71	118.03	119.52	117.75	117.61	118.65	118.47	118.85	118.43	119.18	118.83	118.14
<i>Monthly</i>	-0.2	0.8	-0.6	1.3	-1.5	-0.1	0.9	-0.1	0.3	-0.4	0.6	-0.3	-0.6
<i>Year-to-date</i>	0.7	1.5	0.9	2.2	-1.5	-1.6	-0.7	-0.9	-0.6	-0.9	-0.3	-0.6	-1.1
<i>End of period</i>	0.2	1.5	1.2	2.2	1.0	0.7	1.3	1.1	1.1	0.7	0.9	0.7	0.3
<i>Period average</i>	-0.2	0.1	0.2	0.4	0.5	0.6	0.8	0.9	1.0	1.0	1.0	1.0	1.1
<i>Goods</i>	0.0	1.5	-0.7	0.3	-1.3	-0.5	0.5	0.3	0.2	-0.4	1.0	-0.5	-0.9
<i>Services</i>	-0.5	-0.6	-0.3	2.9	-1.7	0.6	1.5	-0.9	0.5	-0.3	0.02	0.1	0.0
<i>CPIC</i>	0.1	0.0	0.0	0.1	0.2	0.4	0.6	0.7	0.9	1.0	1.1	1.1	1.1
<i>Energy</i>	-1.5	-0.2	0.2	0.5	0.2	-0.01	0.0	-0.1	-0.3	-0.4	-0.6	-0.6	-0.6
<i>Food</i>	0.8	1.2	1.6	2.2	2.7	3.2	3.4	3.6	3.7	3.6	3.7	3.7	3.7
<i>1 adult</i>	2,053	2,084	2,090	2,110	2,097	2,091	2,090	2,090	2,086	2,075	2,089	2,087	2,084
<i>2 adults + 2 children</i>	4,311	4,376	4,388	4,430	4,403	4,392	4,389	4,388	4,382	4,358	4,386	4,383	4,376

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

<i>Sector</i>	Weight coefficient	Effect Aug - Sep	Percentage changes			
			Monthly Aug - Sep	Year-to-date Dec - Sep	End of period Sep 14 - Sep 15	Period average Sep 14 - Sep 15
<i>CPI</i>	10,000.0	-0.57	-0.6	-1.1	0.3	1.1
<i>01. Food and non-alcoholic beverages</i>	1,125.3	0.01	0.1	-2.5	1.9	3.7
<i>02. Alcoholic beverages and tobacco</i>	81.9	0.00	0.3	3.8	4.8	2.9
<i>03. Clothing and footwear</i>	625.9	0.00	0.0	-4.9	-4.7	-2.5
<i>04. Housing</i>	2,553.3	0.08	0.3	0.6	4.4	4.8
<i>05. Household operation</i>	741.3	-0.08	-1.3	0.5	0.3	-0.8
<i>06. Health</i>	235.8	-0.02	-0.8	0.6	1.0	1.0
<i>07. Transport</i>	1,815.4	-0.56	-3.2	-5.1	-7.7	-5.0
<i>08. Communications</i>	706.3	0.01	0.2	0.7	3.1	2.2
<i>09. Recreation and culture</i>	891.2	0.04	0.5	-0.8	-0.2	-1.7
<i>10. Education</i>	83.0	0.00	0.1	0.9	0.9	0.1
<i>11. Restaurants and hotels</i>	373.7	-0.01	-0.2	2.5	3.4	3.5
<i>12. Miscellaneous goods and services</i>	767.0	-0.06	-0.8	0.4	0.6	1.7

Source: Central Bureau of Statistics Aruba

Table 3 Categories with the greatest positive effect on the CPI of September 2015

<i>Category</i>	Monthly change	Effect
<i>Maintenance and repair of the dwelling</i>	1.3	0.05
<i>Actual rentals for housing</i>	0.3	0.03
<i>Other recreational items and equipment; gardens and pets</i>	0.8	0.02

Source: Central Bureau of Statistics Aruba

Table 4 Categories with the greatest negative effect on the CPI of September 2015

<i>Category</i>	Monthly change	Effect
<i>Operation of personal transport equipment</i>	-5.8	-0.53
<i>Personal effects n.e.c.</i>	-7.8	-0.05
<i>Household textiles</i>	-7.4	-0.05
<i>Transport services</i>	-2.6	-0.03

Source: Central Bureau of Statistics Aruba

Change in prices of crude oil, utilities, gasoline and diesel in September 2015

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In September 2015 the average price per barrel of crude oil (US\$ 45.78) had an increase of US\$ 3.23 (7.6%) compared to August 2015 (US\$ 42.55).

Fuel surcharge for a usage of electricity up to 500 kWh did not change in September 2015, it stayed at Afl. 30.52 cents per kWh. Fuel surcharge for a usage of electricity between 501 - 1000 kWh did not change in September 2015, it stayed at Afl. 32.56 cents per kWh. The prices of electricity and water did not change compared to August 2015. Subsequently, the average electricity price per household remained at Afl. 342.59, while the average price of water per household remained at Afl. 137.05.

In September 2015 the price of gasoline decreased by Afl. 18.20 cents (-9.1%) causing an effect of -0.52 pts on the CPI. The price of diesel registered a decrease of Afl. 8.60 cents (-5.8%) and had an effect of -0.01 ppt on the CPI of September 2015.

In September 2015, utilities, gasoline and diesel as a group show a decrease in price of 2.7% compared to August 2015, and had an influence of -0.53 pts on the CPI, while the remaining 448 goods and services, as a group, experienced a decrease of 0.1% in price, causing an effect of -0.04 pts on the CPI.

Table 6 Effect on the CPI of September 2015 of goods and services which are dependent on crude oil prices

Category	Weight	Monthly change	Effect
Electricity	721.0	0.0	0.00
Gasoline	530.6	-9.1	-0.52
Water	437.4	0.0	0.00
Diesel	21.8	-5.8	-0.01
Total group	1,710.8	-2.7	-0.53
Remaining goods and services	8,289.2	-0.1	-0.04
CPI	10,000.0	-0.6	-0.57

Source: Central Bureau of Statistics Aruba

Table 5 Prices of crude oil, utilities, gasoline and diesel, 2014 - 2015

Month	2014							2015						
	Crude oil	Fuel surcharge ≤ 500 kWh	Fuel surcharge 501-1000 kWh	Electricity	Water	Gasoline	Diesel	Crude oil	Fuel surcharge ≤ 500 kWh	Fuel surcharge 501-1000 kWh	Electricity	Water	Gasoline	Diesel
January	95.07	24.60	30.90	306.75	137.05	219.50	205.80	48.21	30.52	32.56	342.59	137.05	168.80	152.50
February	100.92	24.60	30.90	306.75	137.05	220.30	204.80	50.64	30.52	32.56	342.59	137.05	161.70	141.90
March	100.76	24.60	30.90	306.75	137.05	226.30	208.10	47.79	30.52	32.56	342.59	137.05	177.40	155.50
April	102.31	24.60	30.90	306.75	137.05	228.60	205.00	52.90	30.52	32.56	342.59	137.05	180.90	150.40
May	102.10	24.60	30.90	306.75	137.05	236.80	205.70	58.97	30.52	32.56	342.59	137.05	189.40	153.10
June	105.78	24.60	30.90	306.75	137.05	234.70	204.30	59.91	30.52	32.56	342.59	137.05	196.20	160.60
July	103.87	24.60	30.90	306.75	137.05	240.40	205.10	51.82	30.52	32.56	342.59	137.05	204.30	157.30
August	97.61	24.60	30.90	306.75	137.05	233.60	201.60	42.55	30.52	32.56	342.59	137.05	200.60	149.00
September	93.29	24.60	30.90	306.75	137.05	229.30	200.90	45.78	30.52	32.56	342.59	137.05	182.40	140.40
October	85.07	30.52	32.56	342.59	137.05	222.80	195.40							
November	75.62	30.52	32.56	342.59	137.05	201.90	184.50							
December	59.95	30.52	32.56	342.59	137.05	196.70	181.30							

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 Fuel surcharge 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 September 2015

The "Food & catering services" index shows a slight increase of 0.02% in September 2015, after a decrease of 0.02% in August 2015. The index for "Food at home" shows an increase of 0.1% in September, as seven of the eleven "Food at home" indices increased in September 2015. The "Potatoes and other tubers" index registered the largest increase (4.2%) in September 2015. Furthermore, increases of 3.3%, 1.0% and 0.9% were posted in the indices for "Vegetables", "Food products n.e.c." and "Fish and other seafood", respectively. The "Milk, cheese and eggs" index registered the largest decrease (-1.3%). Furthermore, decreases of 0.9% were posted in the indices for "Meat" and "Fruit".

Over the last 12 months the "Food & catering services" index has increased by 2.2%. The "Food at home" index shows an increase of 1.9%. The "Fruit" index increased by 7.9%, the largest increase among the "Food at home" food groups, while the "Sugar, jam, honey and other confectionery" index shows the largest decrease (-4.4%).

The index for "Food away from home" shows a decrease of 0.2% in September 2015, after an increase of 0.04% in August 2015 and has increased by 3.4% over the last 12 months.

In September 2015, "Food at home" and "Food away from home" as a group show a slight increase in price of 0.02% compared to August 2015, and had an insignificant influence on the CPI, while the remaining goods and services, as a group, experienced a decrease in price of 0.7%, causing an effect of -0.58 ppts on the CPI.

Table 8 Effect on the CPI of September 2015 of Food at home and Food away from home

Category	Weight	Monthly change	Effect
<i>Food at home</i>	1,125.3	0.07	0.01
<i>Food away from home</i>	367.5	-0.16	-0.01
<i>Total group</i>	1,492.8	0.02	0.00
<i>Remaining goods and services</i>	8,507.2	-0.7	-0.58
<i>CPI</i>	10,000.0	-0.6	-0.57

Source: Central Bureau of Statistics Aruba

Table 7 Percentage change for Food & catering services

	Weight coefficient	Indices			Percentage changes		
		Sep-14	Aug-15	Sep-15	Monthly Jul - Aug	Monthly Aug - Sep	End of period Sep 14 - Sep 15
Food & catering services	1,492.8	141.23	144.31	144.34	-0.02	0.02	2.2
Food at home	1,125.3	144.74	147.32	147.42	-0.03	0.1	1.9
<i>Bread and cereals</i>	205.2	131.42	132.84	133.19	0.3	0.3	1.3
<i>Meat</i>	229.8	149.43	152.03	150.62	-0.2	-0.9	0.8
<i>Fish and other seafood</i>	56.4	129.41	131.83	133.05	-0.8	0.9	2.8
<i>Milk, cheese and eggs</i>	140.0	146.32	143.05	141.22	-0.8	-1.3	-3.5
<i>Oils and fats</i>	31.6	153.38	158.52	158.83	0.2	0.2	3.6
<i>Fruit</i>	72.0	213.30	232.28	230.21	0.0	-0.9	7.9
<i>Potatoes and other tubers</i>	18.5	130.28	122.03	127.11	-2.0	4.2	-2.4
<i>Vegetables</i>	75.7	170.37	177.19	183.04	2.9	3.3	7.4
<i>Sugar, jam, honey and other confectionery</i>	49.6	112.07	106.26	107.14	-2.4	0.8	-4.4
<i>Food products n.e.c.</i>	82.7	126.19	131.26	132.62	0.7	1.0	5.1
<i>Non-alcoholic beverages</i>	163.9	136.03	137.96	137.95	-0.5	0.0	1.4
Food away from home	367.5	130.48	135.10	134.88	0.04	-0.2	3.4

Source: Central Bureau of Statistics Aruba

The subsistence level in September 2015

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 adults and two children (aged 0-14 years).

Table 9: Monthly subsistence level in Aruba (in Afl.) by sector for a family of 2 adults and 2 children (aged 0-14 years)

Sector	Absolute		
	Sep-14	Sep-15	Change
Food and non-alcoholic beverages	1,551	1,580	29
Clothing and footwear	251	239	-12
Housing	1,381	1,442	61
Household operation	129	130	1
Health	68	69	1
Transport	262	242	-20
Communications	124	128	4
Recreation and culture	179	179	0
Education	63	64	1
Miscellaneous goods and services	301	303	2
Total	4,311	4,376	65

Source: Central Bureau of Statistics Aruba

In September 2015 the monthly subsistence level for a household consisting of two adults and two children (aged 0-14 years) (Afl. 4,376) shows an increase of Afl. 65 compared to August 2014 (Afl. 4,311) and was mainly caused by increases of Afl. 61 and Afl. 29 in the "Housing" and "Food and non-alcoholic beverages" sector, respectively.

Table 10: Monthly Subsistence level in Aruba (in Afl.) by family size and composition, September 2015 (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
Sep-14	2,053	2,669	3,079	3,695	4,311
Oct-14	2,084	2,709	3,126	3,751	4,376
Nov-14	2,090	2,716	3,134	3,761	4,388
Dec-14	2,110	2,743	3,165	3,797	4,430
Jan-15	2,097	2,726	3,145	3,774	4,403
Feb-15	2,091	2,719	3,137	3,764	4,392
Mar-15	2,090	2,717	3,135	3,762	4,389
Apr-15	2,090	2,717	3,134	3,761	4,388
May-15	2,086	2,712	3,130	3,756	4,382
Jun-15	2,075	2,698	3,113	3,735	4,358
Jul-15	2,089	2,715	3,133	3,759	4,386
Aug-15	2,087	2,713	3,130	3,756	4,383
Sep-15	2,084	2,709	3,126	3,751	4,376

Source: Central Bureau of Statistics Aruba

In September 2015 the monthly subsistence level for a single adult household is Afl 2,084, which represents an income deficit of Afl. 447, an increase of Afl. 31 compared to the deficit observed one year ago (Afl. 416). This deficit is the third highest registered over a period of five years for the month September.

Tabel 11: Monthly income surplus/deficit (in Afl.) for a single adult household for September, 2011 - 2015

Period	Minimum		Surplus/deficit
	1 adult	wage	
2011	2,125	1,543	-582
2012	2,074	1,605	-469
2013	2,034	1,637	-397
2014	2,053	1,637	-416
2015	2,084	1,637	-447

Source: Central Bureau of Statistics Aruba

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for September 2015, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	2014	2014	2015	2015	Monthly Aug - Sep	Ytd Dec - Sep	End of period Sep 14 - Sep 15	Period average Sep 14 - Sep 15
		2014 Sep	2014 Dec	2015 Aug	2015 Sep				
Food and non-alcoholic beverages	1,125.3	144.74	151.14	147.32	147.42	0.1	-2.5	1.9	3.7
Food	961.4	146.22	153.42	148.92	149.04	0.1	-2.9	1.9	3.7
Non-alcoholic beverages	163.9	136.03	137.71	137.96	137.95	0.0	0.2	1.4	4.3
Alcoholic beverages and tobacco	81.9	140.29	141.72	146.63	147.09	0.3	3.8	4.8	2.9
Alcoholic beverages for consumption at home	59.3	118.39	119.82	122.57	123.07	0.4	2.7	4.0	2.3
Tobacco	22.6	197.69	199.14	209.71	210.06	0.2	5.5	6.3	3.8
Clothing and footwear	625.9	91.98	92.23	87.73	87.70	0.0	-4.9	-4.7	-2.5
Clothing	550.4	93.25	93.66	88.99	88.90	-0.1	-5.1	-4.7	-2.3
Footwear	75.5	82.69	81.83	78.53	78.97	0.6	-3.5	-4.5	-4.8
Housing	2,553.3	131.96	137.02	137.43	137.82	0.3	0.6	4.4	4.8
Actual rentals for housing	854.2	146.67	147.30	148.79	149.22	0.3	1.3	1.7	1.7
Maintenance and repair of the dwelling	444.6	105.70	106.80	106.66	108.06	1.3	1.2	2.2	4.8
Water supply and miscellaneous services relating to the dwelling	505.7	119.95	119.96	119.95	119.95	0.0	0.0	0.0	0.0
Electricity, gas and other fuels	748.8	138.89	154.74	154.54	154.54	0.0	-0.1	11.3	11.4
Household operation	741.3	95.48	95.27	96.97	95.75	-1.3	0.5	0.3	-0.8
Furniture, furnishings, carpets and other floor coverings	142.1	58.26	54.74	53.83	53.27	-1.0	-2.7	-8.6	-9.4
Household textiles	69.5	100.80	100.91	115.94	107.34	-7.4	6.4	6.5	1.0
Household appliances	111.3	66.36	67.52	67.86	65.36	-3.7	-3.2	-1.5	-2.6
Glassware, tableware and household utensils	31.8	67.45	67.90	64.61	64.51	-0.2	-5.0	-4.4	-11.0
Tools and equipment for house and garden	40.0	88.25	86.47	78.52	77.83	-0.9	-10.0	-11.8	-6.9
Goods and services for routine household maintenance and cleaning	346.6	122.44	123.19	125.29	125.54	0.2	1.9	2.5	2.1
Health	235.8	93.67	94.10	95.40	94.63	-0.8	0.6	1.0	1.0
Medical products, appliances and equipment	140.3	98.56	99.06	101.08	99.86	-1.2	0.8	1.3	1.3
Out-patient services	57.2	81.36	81.36	81.53	81.53	0.0	0.2	0.2	0.1
Other health products and services	38.3	94.17	94.94	95.34	95.04	-0.3	0.1	0.9	1.2
Transport	1,815.4	121.40	118.15	115.75	112.07	-3.2	-5.1	-7.7	-5.0
Purchase of vehicles	811.4	108.69	109.82	107.49	107.49	0.0	-2.1	-1.1	0.9
Operation of personal transport equipment	840.1	138.00	124.70	127.54	120.08	-5.8	-3.7	-13.0	-10.2
Transport services	163.8	99.19	125.85	96.22	93.70	-2.6	-25.5	-5.5	-0.4
Communications	706.3	87.61	89.70	90.18	90.34	0.2	0.7	3.1	2.2
Postal services	6.1	116.00	116.86	118.02	118.02	0.0	1.0	1.7	0.9
Telephone and telefax equipment	29.6	30.01	28.25	30.07	33.82	12.5	19.7	12.7	7.9
Telephone and telefax services	670.6	89.89	92.16	92.58	92.58	0.0	0.4	3.0	2.1
Recreation and culture	891.2	109.68	110.28	108.94	109.44	0.5	-0.8	-0.2	-1.7
Audio-visual, photographic and information processing equipment	123.8	75.47	74.16	65.53	65.93	0.6	-11.1	-12.6	-13.7
Other major durables for recreation and culture	19.2	42.96	41.11	49.05	49.05	0.0	19.3	14.2	-12.5
Other recreational items and equipment; gardens and pets	260.1	140.29	137.43	139.93	141.02	0.8	2.6	0.5	-1.3
Recreational and cultural services	335.0	107.32	104.13	108.27	108.27	0.0	4.0	0.9	2.7
Newspapers, books and stationery	82.1	92.48	90.16	89.09	89.41	0.4	-0.8	-3.3	-1.6
Holidays	71.0	106.30	144.79	113.39	114.69	1.1	-20.8	7.9	-5.6
Education	83.0	116.61	116.61	117.62	117.69	0.1	0.9	0.9	0.1
Pre primary and primary education	30.4	109.07	109.07	109.07	109.07	0.0	0.0	0.0	0.0
Secondary education	25.2	116.94	116.94	119.45	119.45	0.0	2.2	2.2	0.4
Post-secondary non-tertiary education	4.6	129.44	129.44	129.44	129.44	0.0	0.0	0.0	0.0
Tertiary education	10.4	126.23	126.23	126.65	127.06	0.3	0.7	0.7	0.1
Education not definable by level	12.4	121.64	121.64	122.93	123.03	0.1	1.1	1.1	0.2
Restaurants and hotels	373.7	129.90	130.97	134.49	134.28	-0.2	2.5	3.4	3.5
Catering services	367.5	130.48	131.54	135.10	134.88	-0.2	2.5	3.4	3.5
Accommodation services	6.2	95.62	97.27	98.53	98.50	0.0	1.3	3.0	0.3
Miscellaneous goods and services	767.0	101.95	102.16	103.48	102.60	-0.8	0.4	0.6	1.7
Personal care	262.0	117.79	119.11	118.43	118.48	0.0	-0.5	0.6	3.5
Personal effects n.e.c.	67.3	109.02	104.56	115.31	106.27	-7.8	1.6	-2.5	0.9
Social protection	28.7	132.55	132.55	145.84	145.84	0.0	10.0	10.0	1.7
Insurance	289.1	85.12	85.12	85.40	85.40	0.0	0.3	0.3	0.1
Financial services n.e.c.	26.9	96.62	97.54	97.57	96.96	-0.6	-0.6	0.4	0.8
Other services n.e.c.	93.0	96.62	97.54	97.57	96.96	-0.6	-0.6	0.4	0.8
CPI	10,000	117.82	119.52	118.83	118.14	-0.6	-1.1	0.3	1.1

Source: Central Bureau of Statistics Aruba

APPENDIX 2

Effect on the Consumer Price Index per sector and category for September 2015 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Aug - Sep	Ytd Dec - Sep	End of period Sep 14 - Sep 15	Period average Sep 14 - Sep 15
Food and non-alcoholic beverages	1,125.3	0.01	-0.35	0.26	0.51
Food	961.4	0.01	-0.35	0.23	0.43
Non-alcoholic beverages	163.9	0.00	0.00	0.03	0.08
Alcoholic beverages and tobacco	81.9	0.00	0.04	0.05	0.03
Alcoholic beverages for consumption at home	59.3	0.00	0.02	0.02	0.01
Tobacco	22.6	0.00	0.02	0.02	0.01
Clothing and footwear	625.9	0.00	-0.24	-0.23	-0.13
Clothing	550.4	0.00	-0.22	-0.20	-0.10
Footwear	75.5	0.00	-0.02	-0.02	-0.03
Housing	2,553.3	0.08	0.17	1.27	1.37
Actual rentals for housing	854.2	0.03	0.14	0.19	0.18
Maintenance and repair of the dwelling	444.6	0.05	0.05	0.09	0.18
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	0.00	0.00	0.00
Electricity, gas and other fuels	748.8	0.00	-0.01	0.99	1.01
Household operation	741.3	-0.08	0.03	0.02	-0.05
Furniture, furnishings, carpets and other floor coverings	142.1	-0.01	-0.02	-0.06	-0.07
Household textiles	69.5	-0.05	0.04	0.04	0.01
Household appliances	111.3	-0.02	-0.02	-0.01	-0.02
Glassware, tableware and household utensils	31.8	0.00	-0.01	-0.01	-0.02
Tools and equipment for house and garden	40.0	0.00	-0.03	-0.04	-0.02
Goods and services for routine household maintenance and cleaning	346.6	0.01	0.07	0.09	0.08
Health	235.8	-0.02	0.01	0.02	0.02
Medical products, appliances and equipment	140.3	-0.01	0.01	0.02	0.02
Out-patient services	57.2	0.00	0.00	0.00	0.00
Other health products and services	38.3	0.00	0.00	0.00	0.00
Transport	1,815.4	-0.56	-0.92	-1.44	-0.94
Purchase of vehicles	811.4	0.00	-0.16	-0.08	0.07
Operation of personal transport equipment	840.1	-0.53	-0.32	-1.28	-1.00
Transport services	163.8	-0.03	-0.44	-0.08	-0.01
Communications	706.3	0.01	0.04	0.16	0.11
Postal services	6.1	0.00	0.00	0.00	0.00
Telephone and telefax equipment	29.6	0.01	0.01	0.01	0.01
Telephone and telefax services	670.6	0.00	0.02	0.15	0.11
Recreation and culture	891.2	0.04	-0.06	-0.02	-0.14
Audio-visual, photographic and information processing equipment	123.8	0.00	-0.09	-0.10	-0.12
Other major durables for recreation and culture	19.2	0.00	0.01	0.01	-0.01
Other recreational items and equipment; gardens and pets	260.1	0.02	0.08	0.02	-0.04
Recreational and cultural services	335.0	0.00	0.12	0.03	0.08
Newspapers, books and stationery	82.1	0.00	-0.01	-0.02	-0.01
Holidays	71.0	0.01	-0.18	0.05	-0.04
Education	83.0	0.00	0.01	0.01	0.00
Pre primary and primary education	30.4	0.00	0.00	0.00	0.00
Secondary education	25.2	0.00	0.01	0.01	0.00
Post-secondary non-tertiary education	4.6	0.00	0.00	0.00	0.00
Tertiary education	10.4	0.00	0.00	0.00	0.00
Education not definable by level	12.4	0.00	0.00	0.00	0.00
Restaurants and hotels	373.7	-0.01	0.10	0.14	0.14
Catering services	367.5	-0.01	0.10	0.14	0.14
Accommodation services	6.2	0.00	0.00	0.00	0.00
Miscellaneous goods and services	767.0	-0.06	0.03	0.04	0.11
Personal care	262.0	0.00	-0.01	0.02	0.09
Personal effects n.e.c.	67.3	-0.05	0.01	-0.02	0.01
Social protection	28.7	0.00	0.03	0.03	0.01
Insurance	289.1	0.00	0.01	0.01	0.00
Financial services n.e.c.	26.9	0.00	0.00	0.00	0.00
Other services n.e.c.	93.0	0.00	0.00	0.00	0.01
CPI	10,000	-0.57	-1.15	0.28	1.05

Source: Central Bureau of Statistics Aruba

APPENDIX 3
Monthly & Yearly Changes (%) and effect in the Food & catering services for September 2015, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	% Change		Effect	
		Monthly Aug - Sep	End of period Sep 14 - Sep 15	Monthly Aug - Sep	End of period Sep 14 - Sep 15
Food & catering services	1,492.8	0.02	2.20	0.00	0.39
Food at home	1,125.3	0.07	1.86	0.01	0.26
Bread and cereals	205.2	0.27	1.35	0.01	0.03
Rice	18.8	-0.09	2.69	0.00	0.01
Bread	98.1	-0.01	2.24	0.00	0.03
Pasta products	7.6	0.78	-2.50	0.00	0.00
Other cereals and cereal products	80.7	0.71	0.13	0.01	0.00
Meat	229.8	-0.92	0.80	-0.03	0.02
Bovine	44.7	-0.23	2.57	0.00	0.01
Swine	28.1	-2.75	2.37	-0.01	0.01
Poultry	59.5	-0.74	-0.88	-0.01	-0.01
Other meat and meat preparations	97.5	-0.86	0.75	-0.01	0.01
Fish and other seafood	56.4	0.93	2.81	0.01	0.02
Fish and seafood preparations	56.4	0.93	2.81	0.01	0.02
Milk, cheese and eggs	140.0	-1.28	-3.48	-0.02	-0.06
Milk	58.8	-1.96	-4.91	-0.02	-0.04
Cheese	46.9	-0.63	-5.07	0.00	-0.03
Eggs	14.3	-0.36	4.67	0.00	0.01
Other milk products	19.9	-0.36	3.16	0.00	0.01
Oils and fats	31.6	0.19	3.55	0.00	0.01
Butter and margarine	9.9	0.07	4.15	0.00	0.01
Corn oil	9.4	-0.32	2.57	0.00	0.00
Other oils and fats	12.3	0.75	3.90	0.00	0.01
Fruit	72.0	-0.89	7.93	-0.01	0.10
Oranges, lemons and mandarins	11.1	3.26	-1.82	0.00	0.00
Bananas and plantains	13.8	-5.69	10.58	-0.01	0.02
Apples and pears	11.2	1.58	-10.03	0.00	-0.02
Grapes	6.0	-2.86	1.50	0.00	0.00
Melons and watermelons	6.7	-7.59	18.41	-0.02	0.03
Nuts	6.9	-0.77	5.04	0.00	0.00
Other fruits and fruit products	16.4	3.15	15.12	0.02	0.07
Potatoes and other tubers	18.5	4.16	-2.43	0.01	0.00
Potatoes	11.2	5.29	-7.27	0.01	-0.01
Sweet potatoes and yucca	2.5	2.94	4.72	0.00	0.00
Other tubers	4.8	1.08	14.04	0.00	0.01
Vegetables	75.7	3.30	7.44	0.04	0.08
Lettuce	6.7	45.25	15.01	0.02	0.01
Celery and broccoli	6.3	11.24	6.08	0.02	0.01
Tomatoes & peppers	15.5	2.19	7.96	0.00	0.01
Onions	7.8	-1.66	9.12	0.00	0.02
Frozen vegetable mixtures	6.7	-0.14	11.22	0.00	0.01
Other vegetables	12.7	-0.59	1.03	0.00	0.00
Other preserved or processed vegetables	20.0	0.71	7.00	0.00	0.02
Sugar, jam, honey and other confectionery	49.6	0.83	-4.40	0.00	-0.02
Sugar	14.4	1.93	-20.60	0.00	-0.03
Jams and jellies	2.8	0.10	3.48	0.00	0.00
Other confectionery products	32.4	0.48	3.26	0.00	0.01
Food products n.e.c.	82.7	1.03	5.10	0.01	0.05
Other food products	82.7	1.03	5.10	0.01	0.05
Non-alcoholic beverages	163.9	0.00	1.42	0.00	0.03
Coffee and tea	30.1	-1.01	3.63	0.00	0.01
Soft and sports drinks	49.7	1.31	5.71	0.01	0.03
Fruit juices	61.0	-0.46	-3.23	0.00	-0.03
Other non-alcoholic beverages	23.1	0.12	5.52	0.00	0.01
Food away from home	367.5	-0.16	3.37	-0.01	0.14
Food and beverage consumption away from home	367.5	-0.16	3.37	-0.01	0.14
Other goods and services	8,507.2	-0.70	-0.14	-0.58	-0.12
Other goods	5,147.2	-1.15	-1.21	-0.57	-0.60
Other services	3,360.0	-0.03	1.50	-0.01	0.49
CPI	10,000	-0.57	0.28	-0.57	0.28

Source: Central Bureau of Statistics Aruba