

## Consumer Price Index, base period December 2006 November 2016

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of November 2016.

The CPI for November 2016 is 117.78, an increase of 0.1% compared to the index of October 2016 (117.61) and accumulating a decrease of 0.5% for the year 2016 up to and including November.

The percentage change of the CPI over the last twelve (12) months (November 2015 to November 2016) is 0.03%, an increase of 0.2 percentage points (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 November 2015 - November 2016 is -0.9%, a decrease of 1.6 ppts compared to the period average percentage change over the period November 2014 - November 2015 (0.7%).

During this month, nine (9) of the twelve (12) sectors registered increases in prices. The increases which had the greatest influence on the CPI were registered for the "Food and non-alcoholic beverages" (0.7%), "Transport" (0.6%) and "Clothing and footwear" (0.5%), causing an effect of 0.10, 0.10 and 0.03 ppts, respectively. The increases in the remaining sectors had an effect of 0.05 ppts on the CPI of November 2016.

Aforementioned increases were partially offset mainly by a decrease in the index for the "Recreation and culture" (-1.5%) sector, which had an influence of -0.12 ppts on the CPI of November 2016, respectively. The decreases in the remaining sectors had an insignificant effect on the CPI of November 2016.

The increase in the "Food and non-alcoholic beverages" sector was mainly caused by an increase of 0.8% in the category "Food", which contributed to an effect of 0.10 ppts. The increase in the "Transport" sector was due to an increase in the category "Operation of personal transport equipment" (1.9%), which contributed to an effect of 0.16 ppts. The increase in the "Clothing and footwear" sector was mainly due to an increase in the category "Clothing" (0.5%), which contributed to an effect of 0.02 ppts. The decrease in the "Recreation and culture" sector was mainly caused by a decrease of 18.7% in the category "Holidays", which contributed to an effect of -0.12 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to October 2016, 28.5% of these products had an increase in price, causing an effect of 0.55 ppts, while 31.2% showed a decrease, contributing to an effect of -0.40 ppts and the remaining 40.3% had no change in price. The prices of goods increased by 0.5% and caused an influence of 0.31 ppts. The prices of services show a decrease of 0.4% and had an influence of -0.16 ppts on the CPI of November 2016.

The CPIC (core inflation) - CPI excluding the effect of energy and food – was 0.7% in November 2016, which is 0.6 ppts lower compared to the percentage change for the same period of last year (1.3%). The energy index - which consists of the products: electricity, water, gasoline and diesel – is -7.3%, which is 5.1 ppts lower compared to the percentage change for the same period of last year (-2.2%). The food index shows a decrease of 0.4%, which is 3.1 ppts lower compared to the percentage change for the same period of last year (2.7%).

The subsistence level for a household consisting of two (2) adults and two (2) children (aged 0-14 years) in November 2016 is Afl. 4,379, while for a single adult household it is Afl. 2,085.

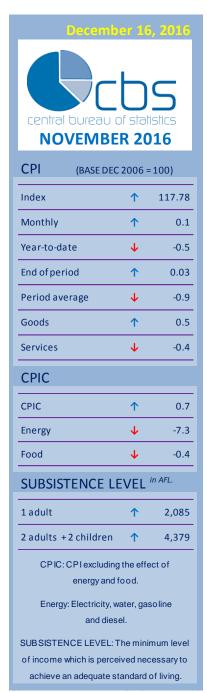




Table 1 Overview pe	Table 1 Overview percentage change of the CPI												
	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	Ma y-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16
Index	117.75	118.41	117.12	116.88	116.51	116.54	116.97	117.44	117.82	117.17	117.35	117.61	117.78
Monthly	0.0	0.6	-1.1	-0.2	-0.3	0.0	0.4	0.4	0.3	-0.6	0.2	0.2	0.1
Year-to-date	-1.5	-0.9	-1.1	-1.3	-1.6	-1.6	-1.2	-0.8	-0.5	-1.0	-0.9	-0.7	-0.5
End of period	-0.2	-0.9	-0.5	-0.6	-1.8	-1.6	-1.6	-0.8	-1.1	-1.4	-0.7	-0.1	0.03
Period average	0.7	0.5	0.3	0.2	-0.02	-0.2	-0.5	-0.6	-0.8	-0.9	-1.0	-1.0	-0.9
Goods	0.0	0.3	-1.4	-0.7	-0.5	0.5	0.4	0.4	0.1	-0.6	0.5	0.4	0.5
Services	0.0	1.0	-0.6	0.7	0.01	-0.8	0.4	0.4	0.7	-0.5	-0.4	-0.1	-0.4
CPIC	1.3	1.3	1.3	1.2	1.1	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.7
Energy	-2.2	-3.0	-3.3	-3.5	-4.1	-4.6	-5.1	-5.7	-6.4	-7.2	-7.6	-7.3	-7.3
Food	2.7	1.9	1.4	0.8	0.5	0.1	-0.04	-0.03	-0.3	-0.6	-0.8	-0.7	-0.4
1 adult	2,084	2,097	2,080	2,071	2,059	2,057	2,062	2,069	2,068	2,060	2,065	2,079	2,085
2 adults +2 children	4,377	4,404	4,368	4,348	4,325	4,320	4,331	4,344	4,342	4,326	4,336	4,365	4,379
Source: Central Bureau	of Statistic	cs Aruba											

Table 2 Percentage change by sector									
					End of period				
Sector	coefficient	Oct - Nov	Oct - Nov	Dec - Nov	Nov 15 - Nov 16	Nov 15 - Nov 16			
СРІ	10,000.0	0.15	0.1	-0.5	0.1	-0.9			
01. Food and non-alcoholic beverages	1,125.3	0.10	0.7	1.1	1.8	-0.4			
02. Alcoholic beverages and tobacco	81.9	0.00	0.0	1.5	1.4	2.5			
03. Clothing and footwear	625.9	0.03	0.5	-3.4	2.4	1.1			
04. Housing	2,553.3	0.02	0.1	-2.8	-2.5	-2.2			
05. Household operation	741.3	0.01	0.2	1.6	1.0	-0.4			
06. Health	235.8	0.00	0.0	3.4	0.8	0.7			
07. Transport	1,815.4	0.10	0.6	2.4	2.2	-2.8			
08. Communications	706.3	0.00	0.0	-0.4	-0.3	0.6			
09. Recreation and culture	891.2	-0.12	-1.5	-3.8	-1.4	0.5			
10. Education	83.0	0.01	0.7	3.1	3.2	1.6			
11. Restaurants and hotels	373.7	0.00	0.1	0.8	0.9	1.6			
12. Miscellaneous goods and services	767.0	0.01	0.2	0.3	0.8	0.5			
Source: Central Bureau of Statistics Arubo	1								

Table 3 Categories with the greatest positive effect on the CPI of November 2016								
Category	change							
Operation of personal transport equipment	1.9	0.16						
Food	0.8	0.10						
Clothing	0.5	0.02						
Household appliances	2.8	0.02						
Actual rentals for housing	0.1	0.02						
Source: Central Bureau of Statistics Aruba								

CPI of November 2016		
	Monthly	
Category	change	
Holidays	-18.7	-0.12
Transport services	-4.3	-0.06
Goods and services for routine household		
maintenance and cleaning	-0.3	-0.01
Source: Central Bureau of Statistics Aruba		

Table 4 Categories with the greatest negative effect on the



## Change in prices of crude oil, utilities, gasoline and diesel in November 2016

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In November 2016 the average price per barrel of crude oil (US\$ 45.60) had a decrease of US\$ 4.32 (-8.7%) compared to October 2016 (US\$ 49.92).

Fuel surcharge for a usage of electricity up to 500 kWh did not change in November 2016, it stayed at Afl. 21.90 cents per kWh. Fuel surcharge for a usage of electricity between 501 - 1000 kWh did not change in November 2016, it stayed at Afl. 27.80 cents per kWh. The prices of electricity and water did not change compared to October 2016. Subsequently, the average electricity price per household remained at Afl. 308.76, while the average price of water per household remained at Afl. 137.05.

In November 2016 the price of gasoline increased by Afl. 5.30 cents (3.1%) causing an effect of 0.15 ppts on the CPI. The price of diesel registered an increase of Afl. 7.60 cents (5.5%) and had an effect 0.01 ppt on the CPI of November 2016.

In November 2016, utilities, gasoline and diesel as a group show an increase in price of 0.9% compared to October 2016, and had an influence of 0.16 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced a decrease of 0.02% in price, causing an effect of -0.02 ppts on the CPI.

## Table 6 Effect on the CPI of November 2016 of goods and services which are dependent on crude oil prices

		Monthly	Effect
Category		change	
Electricity	721.0	0.0	0.00
Gasoline	530.6	3.1	0.15
Water	437.4	0.0	0.00
Diesel	21.8	5.5	0.01
Total group	1,710.8	0.9	0.16
Remaining goods and services	8,289.2	-0.02	-0.02
CPI	10,000.0	0.1	0.15
Source: Central Bureau of Statis	stics Aruba		

Table 5 Prices of crude oil, utilities, gasoline and diesel, 201	5 - 2016
--	----------

		•			•									
			20	)15						20	)16			
Month	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel	oil	≤500 kWh	501-1000 kWh	Electricity	Water	Gasoline	Diesel
January	48.21	30.52	32.56	342.59	137.05	168.80	152.50	32.65	21.90	27.80	308.76	137.05	160.00	121.50
February	50.64	30.52	32.56	342.59	137.05	161.70	141.90	30.19	21.90	27.80	308.76	137.05	152.30	115.40
March	47.79	30.52	32.56	342.59	137.05	177.40	155.50	37.47	21.90	27.80	308.76	137.05	148.20	116.80
April	52.90	30.52	32.56	342.59	137.05	180.90	150.40	40.19	21.90	27.80	308.76	137.05	161.80	123.90
Мау	58.97	30.52	32.56	342.59	137.05	189.40	153.10	46.59	21.90	27.80	308.76	137.05	168.00	127.10
June	59.91	30.52	32.56	342.59	137.05	196.20	160.60	48.95	21.90	27.80	308.76	137.05	173.80	136.70
July	51.82	30.52	32.56	342.59	137.05	204.30	157.30	45.24	21.90	27.80	308.76	137.05	175.20	140.30
August	42.55	30.52	32.56	342.59	137.05	200.60	149.00	44.54	21.90	27.80	308.76	137.05	168.30	134.40
September	45.78	30.52	32.56	342.59	137.05	182.40	140.40	45.31	21.90	27.80	308.76	137.05	172.10	136.80
October	46.07	30.52	32.56	342.59	137.05	168.20	139.50	49.92	21.90	27.80	308.76	137.05	169.80	137.20
November	42.48	30.52	32.56	342.59	137.05	165.00	138.40	45.60	21.90	27.80	308.76	137.05	175.10	144.80
December	37.34	30.52	32.56	342.59	137.05	162.00	135.00							
Source: Centra	l Bureau o	f Statistics Aru	ıba											

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

<sup>&</sup>lt;sup>2</sup> Fuel surcharge in Afl. cents per kWh

<sup>&</sup>lt;sup>3</sup> Electricty price in Afl. is based on an average household usage of 725.5 kWh

<sup>&</sup>lt;sup>4</sup> Water price in Afl. is based on an average household usage

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



## Change in prices of Food & catering services in November 2016

The "Food & catering services" index shows an increase of 0.6% in November 2016, after an increase of 1.5% in October 2016. The index for "Food at home" shows an increase of 0.7% in November, as four (4) of the eleven (11) "Food at home" indices increased in November 2016. The "Fruit" index registered the largest increase (5.8%) in November 2016. Furthermore, increases were posted in the indices for "Meat" (0.9%) and "Non-alcoholic beverages" (0.1%). The "Potatoes and other tubers" index registered the largest decrease (-2.5%). Furthermore, decreases of 1.6%, 0.8% and 0.2% were posted in the indices for "Fish and other seafood", "Vegetables" and "Food products n.e.c.", respectively.

Over the last twelve (12) months the "Food & catering services" index has increased by 1.6%. The "Food at home" index shows an increase of 1.8%. The "Fruit" index increased by 30.8%, the largest increase among the "Food at home" food groups, while the "Milk, cheese and eggs" index shows the largest decrease (-4.3%).

The index for "Food away from home" shows an increase of 0.1% in November 2016 after a slight increase of 0.02% in October 2016 and has increased by 0.8% over the last twelve (12) months.

In November 2016, "Food at home" and "Food away from home" as a group show an increase in price of 0.6% compared to October 2016, and had an influence of 0.11 ppts on the CPI, while the remaining goods and services, as a group, experienced an increase in price of 0.1%, causing an effect of 0.04 ppts on the CPI.

Table 8 Effect on the CPI of November 2016 of Food at home and Food away from home								
Category		Monthly change	Effect					
Food at home	1,125.3	0.7	0.10					
Food away from home	367.5	0.1	0.00					
Total group	1,492.8	0.6	0.11					
Remaining goods and services	8,507.2	0.1	0.04					
CPI	10,000.0	0.1	0.15					
Source: Central Bureau of Statistics Aruba								

							End of period		End of period
	coefficient	Nov-15	Oct-16	Nov-16	Sep - Oct	Oct - Nov	Nov 15 - Nov 16	Oct - Nov	Nov 15 - Nov 1
ood & catering services	1,492.8	144.64	146.07	146.90	1.5	0.6	1.6	0.11	0.29
Food at home	1,125.3	147.53	149.10	150.17	1.9	0.7	1.8	0.10	0.25
Bread and cereals	205.2	133.36	133.96	133.93	0.1	0.0	0.4	0.00	0.01
Meat	229.8	149.87	142.52	143.85	-0.6	0.9	-4.0	0.03	-0.12
Fish and other seafood	56.4	131.95	134.27	132.15	-1.1	-1.6	0.2	-0.01	0.00
Milk, cheese and eggs	140.0	137.60	131.76	131.65	0.1	-0.1	-4.3	0.00	-0.07
Oils and fats	31.6	158.80	159.48	159.41	-0.1	0.0	0.4	0.00	0.00
Fruit	72.0	235.98	291.58	308.57	14.3	5.8	30.8	0.10	0.44
Potatoes and other tubers	18.5	128.51	135.17	131.75	0.9	-2.5	2.5	-0.01	0.01
Vegetables	75.7	188.54	184.07	182.57	5.3	-0.8	-3.2	-0.01	-0.04
Sugar, jam, honey and other confectionery	49.6	105.60	107.68	107.72	0.3	0.0	2.0	0.00	0.01
Food products n.e.c.	82.7	133.25	135.38	135.14	-0.1	-0.2	1.4	0.00	0.01
Non-alcoholic beverages	163.9	137.94	137.49	137.60	0.1	0.1	-0.2	0.00	0.00
Food away from home	367.5	135.77	136.80	136.88	0.02	0.1	0.8	0.00	-0.3

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for November 2016, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT	2015	2015	2016	2016	Monthly	Ytd	End of period	Period average
	coefficient	Nov	Dec	Oct	Nov	Oct - Nov	Dec - Nov	Nov 15 - Nov 16	Nov 15 - Nov 16
Food and non-alcoholic beverages	1,125.3	147.53	148.53	149.10	150.17	0.7	1.1	1.8	-0.4
Food	961.4	149.17	150.22	151.08	152.32	0.8	1.4	2.1	-0.4
Non-alcoholic beverages	163.9	137.94	138.63	137.49	137.60	0.1	-0.7	-0.2	-0.4
Alcoholic beverages and tobacco	81.9	147.27	146.82	149.12	149.08	0.0	1.5	1.2	2.5
Alcoholic beverages for consumption at home	59.3	123.48	122.86	125.13	124.95	-0.1	1.7	1.2	2.4
Tobacco	22.6	209.65	209.63	212.03	212.32	0.1	1.3	1.3	2.6
Clothing and footwear	625.0	89.97	93.30	90 61	90.09	0.5	-3.4	0.1	1.1
Clothing and rootwear		91.69	95.61	91.62	92.03	0.5	-3.7	0.4	1.7
Footwear		77.49		74.99	75.97	1.3	-0.6	-2.0	-4.1
Housing			138.19			0.1	-2.8	-2.7	-2.2
Actual rentals for housing			149.87			0.1	1.6	1.7	1.8
Maintenance and repair of the dwelling			108.99			0.0	-1.2	-1.0	1.0
Water supply and miscellaneous services relating to the dwelling			119.95			0.0	0.0	0.0	0.0
Electricity, gas and other fuels	748.8	154.54	154.54	139.61	139.61	0.0	-9.7	-9.7	-8.9
Household operation	741.3	95.78	95.47	96.83	96.98	0.2	1.6	1.3	-0.4
Furniture, furnishings, carpets and other floor coverings	142.1	54.50	54.75	58.07	58.07	0.0	6.1	6.6	2.6
Household textiles	69.5	104.28	102.40	101.13	101.72	0.6	-0.7	-2.5	-9.1
Household appliances	111.3	64.72	64.32	60.80	62.50	2.8	-2.8	-3.4	-7.7
Glassware, tableware and household utensils	31.8	65.84	63.66	67.60	68.23	0.9	7.2	3.6	-1.1
Tools and equipment for house and garden	40.0	75.08	74.25	70.07	70.38	0.4	-5.2	-6.3	-11.8
Goods and services for routine household maintenance and cleaning	346.6	126.11	126.15	129.20	128.77	-0.3	2.1	2.1	2.8
Health	235.8	93.06	92.18	95.25	95.27	0.0	3.4	2.4	0.7
Medical products, appliances and equipment		98.17		101.38	101.45	0.1	4.7	3.3	1.5
Out-patient services	57.2	81.53	81.53	82.85	82.85	0.0	1.6	1.6	1.3
Other health products and services	38.3	91.56	90.76	91.33	91.21	-0.1	0.5	-0.4	-3.0
Transport	1 915 /	100 41	109.25	111 10	111 02	0.6	2.4	2.2	-2.8
<b>Transport</b> Purchase of vehicles			107.49			0.0	0.9	0.9	-1.3
Operation of personal transport equipment			112.92			1.9	4.0	3.9	-4.7
Transport services			99.14			-4.3	0.6	-0.8	0.8
Communications		90.33	90.36	90.06	90.04	0.0	-0.4	-0.3	0.6
Postal services			118.02			0.0	0.0	0.0	0.6
Telephone and telefax equipment Telephone and telefax services		92.58	34.25 92.58	92.47		-2.3 0.0	-15.2 -0.1	-13.5 -0.1	-8.9 0.7
·									
Recreation and culture			111.74			-1.5	-3.8	-0.2	0.5
Audio-visual, photographic and information processing equipment			69.10		77.09	-0.2	11.6	19.2	8.8
Other major durables for recreation and culture Other recreational items and equipment; gardens and pets		53.55	53.55 138.54	49.67	48.38	-2.6 0.2	-9.7 1.8	-9.7 0.5	13.4 1.4
Recreational and cultural services			108.12			0.0	-2.8	-3.0	-1.0
Newspapers, books and stationery			88.20			-0.1	-1.6	-0.8	-2.4
Holidays			148.01			-18.7	-39.8	-9.6	-4.1
Education  Pre primary and primary education			<b>117.88</b> 109.07			0.7	3.1	3.1	1.6
Secondary education			119.45			0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.4
Post-secondary non-tertiary education			129.44			0.0	0.0	0.0	0.0
Tertiary education			128.31			3.7	18.1	18.5	6.2
Education not definable by level			123.31			0.8	3.9	4.0	2.0
Restaurants and hotels			135.15			0.1	0.8	0.8	1.6
Catering services			135.77			0.1	0.8	0.8	1.6
Accommodation services	6.2	98.61	98.61	98.74	98.75	0.0	0.1	0.1	0.8
Miscellaneous goods and services	767.0	102.91	103.19	103.31	103.49	0.2	0.3	0.6	0.5
Personal care			119.11			0.1	0.9	1.0	0.6
Personal effects n.e.c.			108.25			0.6	-1.1	0.6	-3.1
Social protection			145.84			0.0	0.0	0.0	6.5
Insurance		85.40		85.46	85.46	0.0	0.1	0.1	0.2
Financial services n.e.c. Other services n.e.c.		97.87 97.87	98.25 98.25	98.06 98.06	98.46 98.46	0.4 0.4	0.2 0.2	0.6 0.6	0.9 0.9
Other services mete.	55.0	5	30.23	33.00	30.40	U.T	J.2	0.0	0.5
СРІ	10,000	117.75	118.41	117.61	117.78	0.1	-0.5	0.0	-0.9
Source: Central Bureau of Statistics Aruba									

APPENDIX 2

Effect on the Consumer Price Index per sector and category for November 2016 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Oct - Nov	Ytd Dec - Nov	End of period Nov 15 - Nov 16	Period average Nov 15 - Nov 16
Food and non-alcoholic beverages	1,125.3	0.10	0.16	0.25	-0.05
Food	961.4	0.10	0.17	0.26	-0.05
Non-alcoholic beverages	163.9	0.00	-0.01	0.00	-0.01
Aleskalis kassassas and Askassa	01.0	0.00	0.02	0.01	0.03
Alcoholic beverages and tobacco	81.9	0.00	0.02	<b>0.01</b> 0.01	<b>0.02</b> 0.01
Alcoholic beverages for consumption at home Tobacco	59.3 22.6	0.00 0.00	0.01 0.01	0.01	0.01
Clothing and footwear	625.9	0.03	-0.17	0.01	0.05
Clothing	550.4	0.02	-0.17	0.02	0.07
Footwear	75.5	0.01	0.00	-0.01	-0.02
Housing	2,553.3	0.02	-0.82	-0.80	-0.64
Actual rentals for housing	854.2	0.02	0.17	0.19	0.19
Maintenance and repair of the dwelling	444.6	0.00	-0.05	-0.04	0.04
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	-0.94	-0.95	-0.87
Household operation	741.3	0.01	0.09	0.08	-0.02
Furniture, furnishings, carpets and other floor coverings		0.00			0.02
Furniture, turnishings, carpets and other moor coverings  Household textiles	142.1 69.5	0.00	0.04 0.00	0.04 -0.02	-0.06
Household appliances	111.3	0.00	-0.02	-0.02	-0.05
Glassware, tableware and household utensils	31.8	0.02	0.01	0.01	0.00
Tools and equipment for house and garden	40.0	0.00	-0.01	-0.02	-0.03
Goods and services for routine household maintenance and cleaning	346.6	-0.01	0.08	0.02	0.10
Health	235.8	0.00	0.06	0.04	0.01
Medical products, appliances and equipment	140.3	0.00	0.05	0.04	0.02
Out-patient services	57.2	0.00	0.01	0.01	0.01
Other health products and services	38.3	0.00	0.00	0.00	-0.01
Transport	1,815.4	0.10	0.39	0.37	-0.49
Purchase of vehicles	811.4	0.00	0.07	0.07	-0.10
Operation of personal transport equipment	840.1	0.16	0.32	0.32	-0.40
Transport services	163.8	-0.06	0.01	-0.01	0.01
Communications	706.3	0.00	-0.02	-0.02	0.03
Postal services	6.1	0.00	0.00	0.00	0.00
Telephone and telefax equipment	29.6	0.00	-0.01	-0.01	-0.01
Telephone and telefax services	670.6	0.00	-0.01	-0.01	0.04
Recreation and culture	891.2	-0.12	-0.32	-0.02	0.04
Audio-visual, photographic and information processing equipment	123.8	0.00	0.08	0.13	0.06
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	0.01	0.05	0.01	0.04
Recreational and cultural services	335.0	0.00	-0.09	-0.09	-0.03
Newspapers, books and stationery	82.1	0.00	-0.01	0.00	-0.02
Holidays	71.0	-0.12	-0.35	-0.06	-0.03
Education	83.0	0.01	0.03	0.03	0.01
Pre primary and primary education	30.4	0.00	0.00	0.00	0.00
Secondary education	25.2	0.00	0.00	0.00	0.00
Post-secondary non-tertiary education	4.6	0.00	0.00	0.00	0.00
Tertiary education	10.4	0.00	0.02	0.02	0.01
Education not definable by level	12.4	0.00	0.01	0.01	0.00
**************************************		0.00	0.00	0.00	0.07
Restaurants and hotels Catering services	<b>373.7</b> 367.5	<b>0.00</b> 0.00	<b>0.03</b> 0.03	<b>0.03</b> 0.03	<b>0.07</b> 0.07
Catering services Accommodation services	6.2	0.00	0.03	0.03	0.07
Miscellaneous goods and services	767.0	0.01	0.02	0.04	0.03
Personal care	262.0	0.00	0.02	0.03	0.02
Personal effects n.e.c.	67.3	0.00	-0.01	0.00	-0.02
Social protection	28.7	0.00	0.00	0.00	0.02
Insurance	289.1	0.00	0.00	0.00	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
СРІ	10,000	0.15	-0.53	0.03	-0.94
Courses Control Burgass of Statistics Aruba	_0,000	J.20	J.J.J	0.00	J.J.T

Source: Central Bureau of Statistics Aruba

APPENDIX 3

Monthly & Yearly Changes (%) and effect in the Food & catering services for November 2016, Total Population (Dec 2006 = 100)

working & rearry changes (%) and effect in the roo			Change	Effect		
ESCRIPTION	WEIGHT coefficient	Monthly Oct - Nov	End of period Nov 15 - Nov 16	Monthly Oct - Nov	End of period Nov 15 - Nov 16	
ood & catering services	1,492.8	0.6	1.6	0.11	0.29	
Food at home	1,125.3	0.7	1.8	0.10	0.25	
Bread and cereals	205.2	0.0	0.4	0.00	0.01	
Rice	18.8	0.0	2.2	0.00	0.01	
Bread	98.1	0.0	0.4	0.00	0.00	
Pasta products	7.6	1.9	-0.5	0.00	0.00	
Other cereals and cereal products	80.7	-0.5	0.0	0.00	0.00	
Meat	229.8	0.9	-4.0	0.03	-0.12	
Bovine	44.7	0.0	-4.9	0.00	-0.03	
Swine	28.1	-1.1	-1.9	0.00	-0.01	
Poultry	59.5	0.5	-6.1	0.00	-0.05	
Other meat and meat preparations	97.5	2.3	-2.7	0.03	-0.03	
Fish and other confined	FC 4	1.5	0.2	0.01	0.00	
Fish and other seafood  Fish and seafood preparations	<b>56.4</b> 56.4	- <b>1.6</b> -1.6	<b>0.2</b> 0.2	- <b>0.01</b> -0.01	<b>0.00</b> 0.00	
rish and sealood preparations	30.4	-1.0	0.2	-0.01	0.00	
Milk, cheese and eggs	140.0	-0.1	-4.3	0.00	-0.07	
Milk	58.8	0.1	-6.7	0.00	-0.06	
Cheese	46.9	-0.2	1.0	0.00	0.00	
Eggs	14.3	0.4	-2.1	0.00	0.00	
Other milk products	19.9	-0.8	-9.2	0.00	-0.02	
Oils and fats	31.6	0.0	0.4	0.00	0.00	
Butter and margarine	9.9	0.1	3.5	0.00	0.00	
Corn oil	9.4	0.0	-0.5	0.00	0.00	
Other oils and fats	12.3	-0.2	-1.7	0.00	0.00	
Fruit	72.0	5.8	30.8	0.10	0.44	
Oranges, lemons and mandarins	11.1	5.0	-13.1	0.10	-0.02	
Bananas and plantains	13.8	-4.2	31.2	-0.01	0.07	
Apples and pears	11.2	-2.7	13.5	-0.01	0.02	
Grapes	6.0	-0.9	14.1	0.00	0.01	
Melons and watermelons	6.7	20.3	88.6	0.07	0.20	
Nuts	6.9	-4.5	0.8	0.00	0.00	
Other fruits and fruit products	16.4	8.0	30.3	0.05	0.16	
Potatoes and other tubers	18.5	-2.5	2.5	-0.01	0.01	
Potatoes	11.2	-3.0	4.2	0.00	0.01	
Sweet potatoes and yucca Other tubers	2.5 4.8	-3.2 -0.7	-2.2 -1.0	0.00 0.00	0.00	
Other tubers	4.0	-0.7	-1.0	0.00	0.00	
Vegetables	75.7	-0.8	-3.2	-0.01	-0.04	
Lettuce	6.7	-0.9	-33.7	0.00	-0.02	
Celery and broccoli	6.3	4.0	-16.9	0.00	-0.03	
Tomatoes & peppers	15.5	-2.9	19.6	-0.01	0.03	
Onions	7.8	-2.2	-10.3	-0.01	-0.03	
Frozen vegetable mixtures	6.7	-0.1	6.2	0.00	0.00	
Other preserved or presessed vegetables	12.7	-1.5	-0.8	0.00	0.00	
Other preserved or processed vegetables	20.0	0.1	2.2	0.00	0.01	
Sugar, jam, honey and other confectionery	49.6	0.0	2.0	0.00	0.01	
Sugar	14.4	0.4	5.7	0.00	0.01	
Jams and jellies	2.8	0.0	-0.1	0.00	0.00	
Other confectionery products	32.4	-0.1	0.8	0.00	0.00	
Food products n.e.c.	82.7	-0.2	1.4	0.00	0.01	
Other food products	82.7	-0.2	1.4	0.00	0.01	
Non-alcoholic beverages	163.9	0.1	-0.2	0.00	0.00	
Coffee and tea	30.1	0.0	-13.9	0.00	-0.05	
Soft and sports drinks	49.7	0.1	4.6	0.00	0.02	
Fruit juices	61.0	0.2	2.4	0.00	0.02	
Other non-alcoholic beverages	23.1	0.1	-0.5	0.00	0.00	
Food away from home	367.5	0.1	0.8	0.00	0.03	
Food and beverage consumption away from home	367.5	0.1	0.8	0.00	0.03	
Other goods and services	Q E07 3	0.1	0.2	0.04	0.36	
Other goods and services Other goods	<b>8,507.2</b> 5,147.2	<b>0.1</b> 0.4	<b>-0.3</b> -0.8	<b>0.04</b> 0.20	<b>-0.26</b> -0.40	
Other goods Other services	3,360.0	-0.5	-0.8 0.4	-0.16	-0.40	
Juici Scivices	3,300.0	0.5	J. <del>4</del>	0.10	0.14	