

Press Release Consumer Price Index September 2010

Consumer Price Index, base period December 2006 September 2010

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of September 2010.

The CPI for September 2010 is 114.47, an increase of 0.05% compared to the index of August 2010 (114.41) and accumulating a decline of 0.63% up to and including September of this year.

The percentage change of the CPI over the last 12 months (September 2009 to September 2010) is -0.44, an increase of 3.30 percentage points (ppts) compared to the percentage change for the same period of last year (-3.74%).

The period average percentage change of the CPI for the period September 2009 - September 2010 is 2.65, an increase of 4.15 ppts compared to the period average percentage change over the period September 2008 - September 2009 (-1.50%).

During this month, seven of the twelve sectors registered increases in prices. The increases which had the greatest influence on the CPI were registered for the "Housing" (0.12%) and "Communications" (0.63%) sectors, both causing an effect of 0.03 ppts. The increases in the remaining sectors had a total effect of 0.04 ppt on the CPI of September 2010.

Aforementioned increases were partially offset by decreases in the indices for the "Transport" (-0.12%) and "Household operation" (-0.25%) sectors, both with an influence of -0.02 ppts. The decreases in the remaining sectors had a total effect of -0.01 ppt on the CPI of September 2010.

The increase in the "Housing" sector was due to an increase in the category "Actual rentals for housing" (0.45%), which contributed to an effect of 0.04 ppts. The increase in the "Communications" sector was due to an increase in the category "Telephone and telefax services" (0.65%), causing an effect of 0.03 ppts.

The decrease in the "Transport" sector was due to a decline of 0.52% in the category "Operation of personal transport equipment", which contributed to an effect of -0.05 ppts. The decrease in the "Household operation" sector was due to decreases in the categories "Household textiles" (-1.17%) and "Household appliances" (-1.37%), both contributing with an effect of -0.01 ppt.

The consumption basket of the CPI consists of 452 goods and services. Compared to August 2010, 28.8% of these products had an increase in price, while 33.8% showed a decrease and the remaining 37.4% had no change in price. The prices of goods decreased by 0.13% and caused an influence of -0.09 ppts. The prices of services show an increase of 0.40% and had an influence of 0.14 ppts.

The CPIC (core inflation) - CPI excluding the effect energy and food - registered in September 2010 an increase of 0.48%, which is 2.89 ppts lower compared to the percentage change for the same period of last year (3.37%). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered an increase of 14.64%, which is 35.36 ppts higher compared to the percentage change for the same period of last year (-20.72%). The food index shows a decrease of 2.91%, which is 11.52 ppts lower compared to the percentage change for the same period of last year (8.61%).

	October 8, 2010								
central bureau of statistics SEPTEMBER 2010									
CPI	(BASE DEC 2006	= 100)							
Index	1	114.47							
Monthly	1	0.05							
Year-to-dat	e 🗸	-0.63							
End of perio	od 🗸	-0.44							
Period aver	rage 🕇	2.65							
Goods	\checkmark	-0.13							
Services	۲	0.40							
CPIC									
СРІС	1	0.48							
Energy	1	14.64							
Food	\checkmark	-2.91							
CPIC: CPI excluding the effect of energy and food. Energy: Electricity, water, gaso line									



Table 1 Overview percentage change of the CPI

	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10
Index	114.97	114.57	114.92	115.19	114.26	114.10	114.39	114.80	114.98	114.50	114.59	114.41	114.47
Monthly	0.40	-0.36	0.31	0.24	-0.80	-0.14	0.25	0.36	0.16	-0.42	0.08	-0.16	0.05
Year-to-date	6.58	6.20	6.53	6.78	-0.80	-0.94	-0.69	-0.33	-0.18	-0.59	-0.52	-0.68	-0.63
End of period	-3.74	-3.26	1.73	6.78	6.35	5.40	4.98	5.06	4.67	1.77	-0.06	-0.09	-0.44
Period average	-1.50	-2.62	-2.81	-2.14	-1.39	-0.72	-0.09	0.59	1.27	1.68	1.93	2.34	2.65
Goods	0.34	-0.64	0.14	0.17	-1.07	-0.12	0.34	0.66	0.03	-0.64	0.02	-0.01	-0.13
Services	0.52	0.18	0.63	0.37	-0.30	-0.17	0.09	-0.22	0.40	0.00	0.19	-0.44	0.40
CPIC	3.37	3.03	2.75	2.65	2.52	2.31	2.07	1.82	1.59	1.32	1.07	0.77	0.48
Energy	-20.72	-23.81	-23.36	-19.90	-15.89	-11.85	-7.65	-3.11	1.54	5.08	7.74	11.47	14.64
Food	8.61	7.36	5.95	4.59	3.29	2.02	0.85	-0.15	-1.07	-1.84	-2.45	-2.71	-2.91
Source: Central Bureau o	ofStatistic	s Aruba											

Table 2 Percentage change by sect	or											
					End of period							
Sector	coefficient	Aug-Sep	Aug-Sep	Dec - Sep	Sep 09 - Sep 10	Sep 09 - Sep 10						
СРІ	10,000.0	0.05	0.05	-0.63	-0.44	2.65						
01. Food and non-alcoholic beverages	1,125.3	0.01	0.07	-1.21	-2.03	-2.40						
02. Alcoholic beverages and tobacco	81.9	0.00	-0.35	0.07	-1.05	0.12						
03. Clothing and footwear	625.9	0.01	0.19	-6.85	-6.47	-3.11						
04. Housing	2,553.3	0.03	0.12	3.60	4.11	10.02						
05. Household operation	741.3	-0.02	-0.25	-2.51	-2.73	-0.07						
06. Health	235.8	0.00	-0.01	-0.30	-0.55	-0.40						
07. Transport	1,815.4	-0.02	-0.12	-2.51	-2.40	1.88						
08. Communications	706.3	0.03	0.63	0.61	0.84	0.54						
09. Recreation and culture	891.2	0.01	0.13	-3.18	-2.42	0.79						
10. Education	83.0	0.00	0.27	1.06	1.32	-0.23						
11. Restaurants and hotels	373.7	0.00	0.09	-2.74	-1.60	1.46						
12. Miscellaneous goods and services	767.0	-0.01	-0.17	-1.18	-0.98	0.17						
Source: Central Bureau of Statistics Arub	a											

Table 3 Categories with the greatest positive effect on the CPI of September 2010								
Category	Monthly change	Effect						
Actual rentals for housing	0.45	0.04						
Holidays	7.83	0.04						
Telephone and telefax services	0.65	0.03						
Transport services	2.13	0.02						
Source: Central Bureau of Statistics Aruba								

Table 4 Categories with the greatest negative effect on the CPI of September 2010

Category	Monthly change	Effect
Operation of personal transport equipment	-0.52	-0.05
Audio-visual, photographic and information		
processing equipment	-2.08	-0.02
Household textiles	-1.17	-0.01
Household appliances	-1.37	-0.01
Source: Central Bureau of Statistics Aruba		



Change in prices of crude oil, utilities, gasoline and diesel in September 2010

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In September 2010 the average price of crude oil per barrel (US\$ 74.78) decreased by US\$ 0.48 (0.64%) compared to August 2010 (US\$ 75.26).

Fuel surcharge did not change in September, it stayed at Afl. 28.20 cents per kWh. The prices of electricity and water did not change either compared to August 2010. Subsequently, the average electricity price per household remained at Afl. 318.66, while the average price of water per household remained at Afl. 162.26.

In September 2010 the price of gasoline decreased by Afl. 0.02 (-0.88%) causing an effect of -0.05 ppts on the CPI. The price of diesel registered an insignificant increase (1.44%) in September 2010.

In September 2010, utilities, gasoline and diesel as a group show a decrease in price of 0.23% compared to August 2010, and had an influence of -0.05 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced an increase in price of 0.12%, causing an effect of 0.10 ppts on the CPI.

Table 6 Effect on the CPI of September 2010 of goods andservices which are dependent on crude oil prices

		Monthly	Effect
Category		change	
Electricity	721.0	0.00	0.00
Gasoline	530.6	-0.88	-0.05
Water	437.4	0.00	0.00
Diesel	21.8	1.44	0.00
Total group	1,710.8	-0.23	-0.05
Remaining goods and services	8,289.2	0.12	0.10
СРІ	10,000.0	0.05	0.05
Source: Central Bureau of Stati	stics Aruba		

Table 5 Price	Table 5 Prices of crude oil, utilities and gasoline, 2009 - 2010													
		2009						2010						
	Crude						Crude							
Month	oil1	surcharge ²	Electricity ³	Water ⁴	Gasoline⁵	Diesel ⁵	oil	surcharge	Electricity	Water	Gasoline	Diesel		
January	39.93	14.20	217.09	116.13	141.40	128.10	76.01	25.56	299.51	156.40	186.00	156.60		
February	41.23	14.20	217.09	116.13	153.80	133.70	73.04	25.56	299.51	156.40	191.80	160.30		
March	45.19	15.42	225.94	120.24	156.80	125.60	77.56	28.20	318.66	162.26	189.70	158.00		
April	49.36	15.42	225.94	120.24	161.70	125.40	82.00	28.20	318.66	162.26	199.10	164.10		
May	54.91	16.23	231.82	122.86	166.30	132.30	74.34	28.20	318.66	162.26	203.60	170.20		
June	67.70	21.10	267.15	141.19	182.40	137.30	72.65	28.20	318.66	162.26	193.50	162.20		
July	64.62	25.56	299.51	156.40	192.90	151.50	73.45	28.20	318.66	162.26	192.50	160.40		
August	71.42	25.56	299.51	156.40	184.90	147.30	75.26	28.20	318.66	162.26	192.30	159.20		
September	67.87	25.56	299.51	156.40	193.80	157.30	74.78	28.20	318.66	162.26	190.60	161.50		
October	71.16	25.56	299.51	156.40	183.30	150.10								
November	76.19	25.56	299.51	156.40	191.30	160.00								
December	73.11	25.56	299.51	156.40	193.20	161.80								
Source: Centra	l Bureau of S	Statistics Aruba	1											

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

² Fuel surcharge in Afl. cents per kWh

³ Electricty 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

Monthly & Yearly Changes (%) in the Consumer Price Index for September 2010, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient		2009 Dec	2010 Aug	2010 Sep	Monthly Aug - Sep	Ytd Dec - Sep	End of period Sep 09 - Sep 10	Period ave Sep 09 - Se
Food and non-alcoholic beverages	1,125.3	134.6	133.5	131.8	131.9	0.07	-1.21	-2.03	-2.40
Food	-		135.7			-0.04	-1.50	-2.39	-2.91
Non-alcoholic beverages	163.9	120.8	120.4	120.3	121.3	0.82	0.73	0.35	1.06
Alcoholic beverages and tobacco			112.6			-0.35	0.07	-1.05	0.12
Alcoholic beverages for consumption at home			108.7			-0.21	-0.32	-1.79	-0.52
Tobacco	22.6	123.0	122.6	124.6	123.8	-0.65	0.96	0.68	1.65
Clothing and footwear	625.9	119.1	119.6	111.2	111.4	0.19	-6.85	-6.47	-3.11
Clothing			122.1			0.25	-7.09	-6.79	-3.29
Footwear	75.5	100.6	101.8	97.3	96.9	-0.39	-4.76	-3.69	-1.49
Housing	2,553.3					0.12	3.60	4.11	10.02
Actual rentals for housing			125.3			0.45	4.14	5.56	5.52
Maintenance and repair of the dwelling Water supply and miscellaneous services relating to the dwelling			109.1 134.3			-0.24 0.00	-2.41	-2.15	0.52 13.47
Electricity, gas and other fuels			134.5			0.00	3.44 6.01	3.44 6.01	15.47
	740.0	150.0	130.0	177.2	144.2	0.00	0.01	0.01	17.55
Household operation	741.3	108.3	108.1	105.6	105.4	-0.25	-2.51	-2.73	-0.07
Furniture, furnishings, carpets and other floor coverings	142.1	90.1	88.8	86.8	86.6	-0.27	-2.46	-3.86	-1.63
Household textiles	69.5	150.9	152.4	152.4	150.6	-1.17	-1.13	-0.20	1.37
Household appliances			85.7			-1.37	-8.77	-8.35	-1.35
Glassware, tableware and household utensils			107.5			-0.15	-2.70	-5.26	-3.56
Tools and equipment for house and garden			100.8			0.13	-7.07	-8.60	-5.40
bods and services for routine household maintenance and cleaning	340.0	115.1	115.2	113.9	114.1	0.20	-0.92	-0.88	1.22
Health	235.8	93.1	92.9	92.6	92.6	-0.01	-0.30	-0.55	-0.40
Medical products, appliances and equipment	140.3	97.0	96.7	96.4	96.4	0.00	-0.36	-0.61	-0.59
Out-patient services	57.2	83.6	83.6	83.6	83.6	0.00	0.00	0.00	0.59
Hospital services	3.0	93.2	92.7	92.3	92.3	-0.07	-0.48	-1.03	-0.99
Other treatments	20.6		92.7			-0.07	-0.48	-1.03	-0.99
Health products and services n.e.c.	0.5		92.7			-0.07	-0.48	-1.03	-0.99
Other health related incurred costs	14.1	93.2	92.7	92.3	92.3	-0.07	-0.48	-1.03	-0.99
Transport	1,815.4	109.4	109.6	106.9	106.8	-0.12	-2.51	-2.40	1.88
Purchase of vehicles	811.4	104.2	103.9	100.5	100.5	0.00	-3.24	-3.51	-1.96
Operation of personal transport equipment	840.1	119.3	119.4	118.4	117.8	-0.52	-1.35	-1.23	5.64
Transport services	163.8	84.9	87.0	79.8	81.5	2.13	-6.40	-4.05	-0.29
Communications	706.2	07.7	83.4	07.4	07 O	0.62	0.61	0.84	0.54
Communications Postal services			105.2			0.63 0.00	0.61 0.00	0.84 0.00	0.54
Telephone and telefax equipment	29.6		44.6			0.00	-12.02	-15.80	-21.92
Telephone and telefax services	670.6		84.9			0.65	0.91	1.25	1.16
Recreation and culture	891.2	113.5	114.4	110.6	110.8	0.13	-3.18	-2.42	0.79
Audio-visual, photographic and information processing equipment			105.8			-2.08	-1.46	-7.03	-2.84
Other major durables for recreation and culture			92.9			0.00	-1.09	1.73	2.60
Other recreational items and equipment; gardens and pets Recreational and cultural services			134.1 101.9			-0.24 0.00	-0.65 -1.00	-1.17 -1.24	2.58 0.58
Newspapers, books and stationery			1111.6			0.00	-2.97	-2.71	-0.51
Holidays			125.8			7.83	-24.50	-5.87	1.44
Education	83.0	109.3	109.5	110.4	110.7	0.27	1.06	1.32	-0.23
Pre primary and primary education			109.1			0.00	0.00	0.00	-0.96
Secondary education			110.1			0.00	1.39	1.98	0.56
Post-secondary non-tertiary education			109.8 109.1			1.30	2.51	2.92	0.26
Tertiary education Education not definable by level			109.1			0.88 0.60	1.77 1.84	1.77 2.26	-0.74 0.21
	±2. 1		_00.0		0	0.00	2.01	2.20	0.21
Restaurants and hotels	373.7	117.7	119.1	115.7	115.8	0.09	-2.74	-1.60	1.46
Catering services	367.5	118.1	119.4	116.4	116.5	0.10	-2.44	-1.35	1.78
Accommodation services	6.2	91.3	96.8	73.6	72.4	-1.59	-25.21	-20.62	-19.29
A #:	7 67 6	100 -	100 -	00.0	00.4	0.47	4.40	0.00	6 4 -
Miscellaneous goods and services Personal care			100.3 112.3			- 0.17 -0.22	- 1.18 -3.09	- 0.98 -1.97	0.17 0.61
Personal care Personal effects n.e.c.			112.3			-0.22	-3.09 -0.17	-1.97 -1.59	-1.62
Social protection			128.1			-1.14	9.28	12.69	13.37
Insurance	289.1		85.1			0.00	0.00	0.00	0.00
Financial services n.e.c.	26.9		97.4			-0.34	-2.79	-4.30	-3.17
Other services n.e.c.	93.0	98.9	97.4	95.0	94.7	-0.34	-2.79	-4.30	-3.17

APPENDIX 2

Effect on the Consumer Price Index per sector and category for September 2010 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Aug - Sep	Ytd Dec - Sep	End of period Sep 09 - Sep 10	Period averag Sep 09 - Sep 1
Food and non-alcoholic beverages					
Food and non-alconolic beverages Food	1,125.3 961.4	0.01 0.00	- 0.16 -0.17	- 0.27 -0.27	- 0.33 -0.35
Non-alcoholic beverages	901.4 163.9	0.00	-0.17	0.01	-0.35
	103.9	0.01	0.01	0.01	0.02
Alcoholic beverages and tobacco	81.9	0.00	0.00	-0.01	0.00
Alcoholic beverages for consumption at home	59.3	0.00	0.00	-0.01	0.00
Tobacco	22.6	0.00	0.00	0.00	0.00
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Clothing and footwear	625.9	0.01	-0.45	-0.42	-0.21
Clothing Footwear	550.4 75.5	0.01 0.00	-0.41 -0.03	-0.40 -0.02	-0.20 -0.01
Tootwear	75.5	0.00	-0.05	-0.02	-0.01
Housing	2,553.3	0.03	1.02	1.16	2.70
Actual rentals for housing	854.2	0.04	0.39	0.51	0.51
Maintenance and repair of the dwelling	444.6	-0.01	-0.10	-0.09	0.02
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	0.20	0.20	0.74
Electricity, gas and other fuels	748.8	0.00	0.53	0.53	1.44
	741.0	0.02	0.17	0.10	0.01
Household operation	741.3	-0.02	-0.17	-0.19	-0.01
Furniture, furnishings, carpets and other floor coverings	142.1	0.00	-0.03	-0.04	-0.02
Household textiles Household appliances	69.5 111.3	-0.01 -0.01	-0.01 -0.07	0.00 -0.07	0.01 -0.01
Household appliances Glassware, tableware and household utensils	31.8	-0.01 0.00	-0.07 -0.01	-0.07 -0.02	-0.01 -0.01
Tools and equipment for house and garden	40.0	0.00	-0.01	-0.02	-0.01 -0.02
ods and services for routine household maintenance and cleaning	346.6	0.00	-0.02	-0.03	-0.02
Health	235.8	0.00	-0.01	-0.01	-0.01
Medical products, appliances and equipment	140.3	0.00	0.00	-0.01	-0.01
Out-patient services	57.2	0.00	0.00	0.00	0.00
Hospital services	3.0	0.00	0.00	0.00	0.00
Other treatments	20.6	0.00	0.00	0.00	0.00
Health products and services n.e.c.	0.5	0.00	0.00	0.00	0.00
Other health related incurred costs	14.1	0.00	0.00	0.00	0.00
Transport	1,815.4	-0.02	-0.43	-0.41	0.32
Purchase of vehicles	811.4	0.00	-0.24	-0.26	-0.15
Operation of personal transport equipment	840.1	-0.05	-0.12	-0.11	0.48
Transport services	163.8	0.02	-0.08	-0.05	0.00
	705.0		0.00		0.00
Communications Postal services	706.3	0.03	0.03 0.00	0.04 0.00	0.03 0.00
Telephone and telefax equipment	6.1 29.6	0.00 0.00	-0.01	-0.02	-0.03
Telephone and telefax services	670.6	0.00	-0.01	0.02	-0.05
	070.0	0.05	0.04	0.00	0.00
Recreation and culture	891.2	0.01	-0.28	-0.21	0.07
Audio-visual, photographic and information processing equipment	123.8	-0.02	-0.02	-0.08	-0.03
Other major durables for recreation and culture	19.2	0.00	0.00	0.00	0.00
Other recreational items and equipment; gardens and pets	260.1	-0.01	-0.02	-0.04	0.08
Recreational and cultural services	335.0	0.00	-0.03	-0.04	0.02
Newspapers, books and stationery	82.1	0.00	-0.02	-0.02	0.00
Holidays	71.0	0.04	-0.19	-0.04	0.01
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	0.00	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	0.00	0.00	0.00
Education not definable by level	12.4	0.00	0.00	0.00	0.00
Restaurants and hotels	373.7	0.00	-0.11	-0.06	0.06
Catering services	367.5	0.00	-0.09	-0.05	0.07
Accommodation services	6.2	0.00	-0.01	-0.01	-0.01
Miscellaneous goods and services	767.0	-0.01	-0.08	-0.07	0.01
Personal care	262.0	-0.01	-0.08	-0.05	0.02
Personal effects n.e.c.	67.3	0.00	0.00	-0.01	-0.01
Social protection	28.7	0.00	0.03	0.04	0.04
Insurance	289.1	0.00	0.00	0.00	0.00
Financial services n.e.c.	26.9	0.00	-0.01	-0.01	-0.01
Other services n.e.c.	93.0	0.00	-0.02	-0.03	-0.03
				-0.44	2.65