

Consumer Price Index, base period December 2006 August 2010

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

The CPI for August 2010 is 114.41, a decrease of 0.16% compared to the index of July 2010 (114.59) and accumulating a decline of 0.68% up to and including August of this year.

The percentage change of the CPI over the last 12 months (August 2009 to August 2010) is -0.09, an increase of 4.59 percentage points (ppts) compared to the percentage change for the same period of last year (-4.68%).

The period average percentage change of the CPI for the period August 2009 - August 2010 is 2.34, an increase of 2.54 ppts compared to the period average percentage change over the period August 2008 - August 2009 (-0.20%).

During this month, three of the twelve sectors registered decreases in prices: "Recreation and culture" (-2.32%), "Transport" (-0.33%) and "Restaurants and hotels" (-0.22%), causing an effect of respectively -0.20, -0.06 and -0.01 ppts.

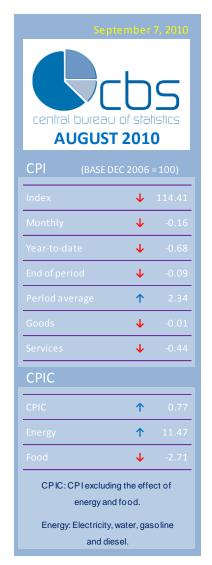
Aforementioned decreases were partially offset by an increase in the index for the "Housing" sector (+0.15%), which had an influence of 0.04 ppts. The increases in the remaining sectors had a total effect of 0.06 ppts on the CPI of August 2010.

The decrease in the "Recreation and culture" sector was mainly due to decreases in the categories "Holidays" (-23.64%) and "Recreational and cultural services" (-0.95%), which contributed to an effect of -0.17 and -0.03 ppts respectively. The decrease in the "Transport" sector was due to decreases in the categories "Purchase of vehicles" (-0.59) and "Transport services" (-2.45), causing an effect of -0.04 and -0.03 ppts. The decrease in the "Restaurants and hotels" was mainly due to a decrease in the category "Catering services" (-0.21), which had an influence of -0.01 ppt.

The increase in the "Housing" sector was due to a rise of 0.45% in the category "Actual renting for housing", which contributed to an effect of 0.04 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to July 2010, 33.2% of these products had an increase in price, while 32.5% showed a decrease and the remaining 34.3% had no change in price. The prices of goods decreased by 0.01% and caused an influence of -0.01 ppt. The prices of services show a decrease of 0.44% and had an influence of -0.15 ppts.

The CPIC (core inflation) - CPI excluding the effect energy and food - registered in August 2010 an increase of 0.77%, which is 2.88 ppts lower compared to the percentage change for the same period of last year (3.65%). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered an increase of 11.47%, which is 28.15 ppts higher compared to the percentage change for the same period of last year (-16.68%). The food index shows a decrease of 2.71%, which is 12.61 ppts lower compared to the percentage change for the same period of last year (9.90%).



Press Release Consumer Price Index August 2010

Table 1 Overview pe	Table 1 Overview percentage change of the CPI												
	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10 *	Aug-10
Index	114.51	114.97	114.57	114.92	115.19	114.26	114.10	114.39	114.80	114.98	114.50	114.59	114.41
Monthly	-0.13	0.40	-0.36	0.31	0.24	-0.80	-0.14	0.25	0.36	0.16	-0.42	0.08	-0.16
Year-to-date	6.15	6.58	6.20	6.53	6.78	-0.80	-0.94	-0.69	-0.33	-0.18	-0.59	-0.52	-0.68
End of period	-4.68	-3.74	-3.26	1.73	6.78	6.35	5.40	4.98	5.06	4.67	1.77	-0.06	-0.09
Period average	-0.20	-1.50	-2.62	-2.81	-2.14	-1.39	-0.72	-0.09	0.59	1.27	1.68	1.93	2.34
Goods	-0.25	0.34	-0.64	0.14	0.17	-1.07	-0.12	0.34	0.66	0.03	-0.64	0.02	-0.01
Services	0.10	0.52	0.18	0.63	0.37	-0.30	-0.17	0.09	-0.22	0.40	0.00	0.19	-0.44
CPIC	3.65	3.37	3.03	2.75	2.65	2.52	2.31	2.07	1.82	1.59	1.32	1.07	0.77
Energy	-16.68	-20.72	-23.81	-23.36	-19.90	-15.89	-11.85	-7.65	-3.11	1.54	5.08	7.74	11.47
Food	9.90	8.61	7.36	5.95	4.59	3.29	2.02	0.85	-0.15	-1.07	-1.84	-2.45	-2.71
Source: Central Bureau	of Statistic	s Aruba											

^{*} Revised figures

Table 2 Percentage change by sector										
					End of period					
Sector	coefficient	Jul - Aug	Jul - Aug	Dec - Aug	Aug 09 - Aug 10	Aug 09 - Aug 10				
СРІ	10,000.0	-0.16	-0.16	-0.68	-0.09	2.34				
01. Food and non-alcoholic beverages	1,125.3	0.02	0.15	-1.28	-2.27	-2.18				
02. Alcoholic beverages and tobacco	81.9	0.00	0.34	0.41	-0.92	0.61				
03. Clothing and footwear	625.9	0.00	0.00	-7.03	-7.40	-2.53				
04. Housing	2,553.3	0.04	0.15	3.48	4.20	8.49				
05. Household operation	741.3	0.01	0.14	-2.26	-2.73	0.33				
06. Health	235.8	0.00	0.10	-0.29	-1.29	-0.27				
07. Transport	1,815.4	-0.06	-0.33	-2.39	-0.55	1.43				
08. Communications	706.3	0.02	0.33	-0.02	1.37	0.44				
09. Recreation and culture	891.2	-0.20	-2.32	-3.31	-1.82	1.17				
10. Education	83.0	0.00	0.16	0.79	1.13	-1.03				
11. Restaurants and hotels	373.7	-0.01	-0.22	-2.83	-0.57	2.10				
12. Miscellaneous goods and services	767.0	0.01	0.20	-1.01	-1.02	0.47				
Source: Central Bureau of Statistics Arubo	7									

Table 3 Categories	with the greatest positive effect on the
CPI of August 2010	

Category	Monthly change	Effect
Actual rentals for housing	0.45	0.04
Food	0.23	0.03
Telephone and telefax services	0.51	0.03
Operation of personal transport equipment	0.17	0.01
Source: Central Bureau of Statistics Aruba		

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

Category	change	
Holidays	-23.64	-0.17
Purchase of vehicles	-0.59	-0.04
Transport services	-2.45	-0.03
Recreational and cultural services	-0.95	-0.03
Source: Central Bureau of Statistics Aruba		



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

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In August 2010 the average price of crude oil per barrel (US\$ 75.29) increased by US\$ 1.84 (2.51%) compared to July 2010 (US\$ 73.45).

Fuel surcharge did not change in August, it stayed at Afl. 28.20 cents per kWh. The prices of electricity and water did not change either compared to July 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 August 2010 the price of gasoline registered an insignificant decrease (-0.10%) causing an effect of -0.01 ppt on the CPI. The price of diesel also registered an insignificant decrease (-0.75%) in August 2010.

In August 2010, utilities, gasoline and diesel as a group show a decrease in price of 0.04% compared to July 2010, and had an influence of -0.01 ppt on the CPI, while the remaining 448 goods and services, as a group, experienced a decrease in price of 0.19%, causing an effect of -0.15 ppts on the CPI.

Table 6 Effect on the CPI of August 2010 of goods and services which are dependent on crude oil prices

		Monthly	Effect					
Category		change						
Electricity	721.0	0.00	0.00					
Gasoline	530.6	-0.10	-0.01					
Water	437.4	0.00	0.00					
Diesel	21.8	-0.75	0.00					
Total group	1,710.8	-0.04	-0.01					
Remaining goods and services	8,289.2	-0.19	-0.15					
CPI	10,000.0	-0.16	-0.16					
Source: Central Bureau of Statistics Aruba								

Table 5 Pric	es of crude oil, utilities and gasoline, 2009 - 2010	
	2009	

			2009)	2009							
							Crude					
Month	oil ¹	surcharge ²	Electricity ³	Water⁴	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	75.29	28.20	318.66	162.26	192.30	159.20
September	67.87	25.56	299.51	156.40	193.80	157.30						
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						

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

APPENDIX 1

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

Food and non-alcoholic beverages Food Non-alcoholic beverages	1,125.3	134.8	122 5						
			133.3	131.6	131.8	0.15	-1.28	-2.27	-2.18
Non-alcoholic beverages	961.4	137.2	135.7	133.4	133.7	0.23	-1.46	-2.53	-2.71
	163.9	121.0	120.4	120.7	120.3	-0.33	-0.09	-0.59	1.42
	91.0	1141	112.6	112.6	112.0	0.24	0.41	0.03	0.61
Alcoholic beverages and tobacco Alcoholic beverages for consumption at home			108.7			0.34 0.04	0.41 -0.11	- 0.92 -1.80	0.61 0.00
Tobacco			122.6			1.03	1.62	1.18	2.05
Clothing and footwear	625.9	120.1	119.6	111.2	111.2	0.00	-7.03	-7.40	-2.53
Clothing			122.1			0.00	-7.33	-7.85	-2.69
Footwear	75.5	100.7	101.8	97.3	97.3	-0.03	-4.39	-3.39	-1.08
Housing	2,553.3	126.5	127.4	131.6	131.8	0.15	3.48	4.20	8.49
Actual rentals for housing	=		125.3			0.45	3.67	5.56	5.48
Maintenance and repair of the dwelling	444.6	108.3	109.1	106.7	106.7	0.00	-2.18	-1.51	0.89
Water supply and miscellaneous services relating to the dwelling	505.7	134.3	134.3	138.9	138.9	0.00	3.44	3.44	10.32
Electricity, gas and other fuels	748.8	136.0	136.0	144.2	144.2	0.00	6.01	6.01	14.56
University of the second secon	744.2	100.6	100.1	105.5	105.6	0.14	2.20	2.72	0.22
Household operation Furniture, furnishings, carpets and other floor coverings			108.1 88.8			0.14 0.08	-2.26 -2.19	- 2.73 -3.28	0.33 -0.91
Household textiles			152.4			0.08	0.04	-0.24	1.72
Household appliances			85.7			0.31	-7.51	-6.72	-0.22
Glassware, tableware and household utensils			107.5			2.81	-2.56	-4.61	-2.65
Tools and equipment for house and garden	40.0	102.9	100.8	95.1	93.6	-1.57	-7.18	-9.03	-4.78
oods and services for routine household maintenance and cleaning	346.6	115.5	115.2	113.8	113.9	0.08	-1.12	-1.45	1.29
Health	235.8		92.9 96.7		92.6	0.10	- 0.29	- 1.29	-0.27
Medical products, appliances and equipment Out-patient services	140.3		83.6		83.6	0.10 0.00	-0.36 0.00	-1.58 0.00	-0.45 0.65
Hospital services	3.0		92.7			0.00	-0.41	-1.93	-0.81
Other treatments	20.6		92.7			0.23	-0.41	-1.93	-0.81
Health products and services n.e.c.	0.5		92.7			0.23	-0.41	-1.93	-0.81
Other health related incurred costs	14.1	94.2	92.7	92.1	92.3	0.23	-0.41	-1.93	-0.81
Transport	1,815.4					-0.33	-2.39	-0.55	1.43
Purchase of vehicles			103.9			-0.59	-3.24	-3.06	-1.40
Operation of personal transport equipment Transport services			119.4 87.0			0.17 -2.45	-0.83 -8.35	2.50 -6.69	4.16 -0.29
Transport services	103.8	65.5	87.0	01.0	73.6	-2.43	-0.33	-0.03	-0.29
Communications	706.3	82.3	83.4	83.1	83.4	0.33	-0.02	1.37	0.44
Postal services	6.1	105.2	105.2	105.2	105.2	0.00	0.00	0.00	0.51
Telephone and telefax equipment	29.6	46.8	44.6	42.5	39.3	-7.67	-12.02	-16.05	-22.48
Telephone and telefax services	670.6	83.6	84.9	84.7	85.1	0.51	0.26	1.81	1.09
Recreation and culture	901 3	1127	114.4	112 2	110 6	-2.32	-3.31	-1.82	1.17
Audio-visual, photographic and information processing equipment			105.8			-2. 3 2 -0.50	0.63	- 1.82 -4.83	-1.73
Other major durables for recreation and culture			92.9			-0.75	-1.09	1.79	2.57
Other recreational items and equipment; gardens and pets			134.1			0.00	-0.41	0.40	3.02
Recreational and cultural services	335.0	102.1	101.9	101.8	100.8	-0.95	-1.00	-1.23	0.86
Newspapers, books and stationery	82.1	112.0	111.6	108.3	108.3	0.00	-2.97	-3.35	0.03
Holidays	71.0	96.5	125.8	115.4	88.1	-23.64	-29.98	-8.74	0.51
-1									
Education			109.5			0.16	0.79	1.13 0.00	-1.03
Pre primary and primary education Secondary education			109.1 110.1			0.00 0.00	0.00 1.39	2.17	-1.66 -0.28
Post-secondary non-tertiary education			109.8			0.00	1.19	1.74	-0.28
Tertiary education			109.1			0.88	0.88	0.88	-1.59
Education not definable by level			109.8			0.28	1.23	1.78	-0.66
Restaurants and hotels	373.7	116.4	119.1	116.0	115.7	-0.22	-2.83	-0.57	2.10
Catering services			119.4			-0.21	-2.54	-0.20	2.44
Accommodation services	6.2	99.3	96.8	74.0	73.6	-0.57	-24.00	-25.89	-19.50
Miscellaneous goods and services	767 0	100 2	100.3	9 9 1	dd 3	0.20	-1.01	-1.02	0.47
Personal care			112.3			0.20	-1. 01 -2.87	-1. 02 -1.95	1.25
Personal effects n.e.c.			112.0			0.29	-0.48	-3.03	-1.41
Social protection			128.1			2.24	10.53	15.11	12.71
Insurance			85.1			0.00	0.00	0.00	0.01
Financial services n.e.c.	26.9	99.3	97.4	94.7	95.0	0.34	-2.45	-4.35	-2.69
Other comices need	93.0	99.3	97.4	94.7	95.0	0.34	-2.45	-4.35	-2.69
Other services n.e.c.									

APPENDIX 2

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

DESCRIPTION	WEIGHT coefficient	Monthly Jul - Aug	Ytd Dec - Aug	End of period Aug 09 - Aug 10	Period average Aug 09 - Aug 10
Food and non-alcoholic beverages	•	0.02	-0.17	-0.30	-0.30
Food and non-alconolic beverages	1,125.3 961.4	0.02	-0.17 -0.16	-0 .30 -0.29	-0.30 -0.32
Non-alcoholic beverages	163.9	-0.01	0.00	-0.29	0.02
Non-alcoholic beverages	103.9	-0.01	0.00	-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
Clothing and footwear	625.9	0.00	-0.46	-0.49	-0.17
Clothing	550.4	0.00	-0.43	-0.46	-0.16
Footwear	75.5	0.00	-0.03	-0.02	-0.01
Housing	2,553.3	0.04	0.98	1.19	2.31
Actual rentals for housing	854.2	0.04	0.34	0.51	0.50
Maintenance and repair of the dwelling	444.6	0.00	-0.09	-0.06	0.04
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	0.20	0.20	0.58
Electricity, gas and other fuels	748.8	0.00	0.53	0.53	1.19
Household operation	741.3	0.01	-0.16	-0.19	0.02
Furniture, furnishings, carpets and other floor coverings	142.1	0.00	-0.02	-0.04	-0.01
Household textiles	69.5	0.00	0.00	0.00	0.02
Household appliances	111.3	0.00	-0.06	-0.06	0.00
Glassware, tableware and household utensils	31.8	0.01	-0.01	-0.01	-0.01
Tools and equipment for house and garden	40.0	-0.01	-0.03	-0.03	-0.02
Goods and services for routine household maintenance and cleaning	346.6	0.00	-0.04	-0.05	0.04
Health	235.8	0.00	-0.01	-0.03	-0.01
Medical products, appliances and equipment	140.3	0.00	0.00	-0.02	-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	-0.06	-0.41	-0.09	0.25
Purchase of vehicles	811.4	-0.04	-0.24	-0.22	-0.10
Operation of personal transport equipment	840.1	0.01	-0.24	0.21	0.36
Transport services	163.8	-0.03	-0.10	-0.08	0.00
Communications	706.3	0.02	0.00	0.07	0.02
Postal services	6.1	0.00	0.00	0.00	0.00
Telephone and telefax equipment	29.6	-0.01	-0.01	-0.02	-0.03
Telephone and telefax services	670.6	0.03	0.01	0.09	0.05
Recreation and culture	891.2	-0.20	-0.29	-0.16	0.10
Audio-visual, photographic and information processing equipment	123.8	-0.01	0.01	-0.06	-0.02
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	0.00	-0.01	0.01	0.09
Recreational and cultural services	335.0	-0.03	-0.03	-0.04	0.03
Newspapers, books and stationery	82.1	0.00	-0.02	-0.03	0.00
Holidays	71.0	-0.17	-0.23	-0.05	0.00
Education	83.0	0.00	0.01	0.01	-0.01
Pre primary and primary education	30.4	0.00	0.00	0.00	-0.01
Secondary education	25.2	0.00	0.00	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	- 0.11	- 0.02	0.08
Catering services Accommodation services	367.5 6.2	-0.01 0.00	-0.10 -0.01	-0.01 -0.01	0.09 -0.01
Accommodation services	0.2	0.00	0.01	0.01	0.01
Miscellaneous goods and services	767.0	0.01	-0.07	-0.07	0.03
Personal care	262.0	0.00	-0.07	-0.05	0.03
Personal effects n.e.c.	67.3	0.00	0.00	-0.02	-0.01
Social protection	28.7	0.01	0.03	0.05	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	-0.04	-0.02
СРІ	10,000	-0.16	-0.68	-0.09	2.34