

Consumer Price Index, base period December 2006

May 2010

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

The CPI for May 2010 is 114.98, an increase of 0.16% compared to the index of April 2010 (114.80) and accumulating a decline of 0.18% up to and including May of this year.

The percentage change of the CPI over the last 12 months (May 2009 to May 2010) is 4.67, an increase of 8.29 percentage points (ppts) compared to the percentage change for the same period of last year (-3.62%).

The period average percentage change of the CPI for the period May 2009 - May 2010 is 1.27, a decrease of 2.19 ppts compared to the period average percentage change over the period May 2008 - May 2009 (3.46%).

During this month, nine of the twelve sectors registered increases in prices. The largest increases were registered for the sectors "Communications" (1.29%), "Transport" (0.78%) and "Restaurants and hotels" (0.37%), causing an effect of respectively 0.07, 0.13 and 0.01 ppts. The increases in the six remaining sectors contributed to a total effect of 0.07 ppts.

Aforementioned increases were partially offset by a decrease in the index for the sector "Clothing and footwear" (1.67%), which had an influence of -0.10 ppts. The decreases in the remaining sectors contributed to a total effect of -0.02 ppts.

The increase in the "Communications" sector was due to increases in the categories "Telephone and telefax equipment" (15.16%) and "Telephone and telefax services" (1.05%), which contributed to an effect of 0.01 and 0.05 ppts respectively. The increase in the "Transport" sector was due to a rise of 1.52% in the category "Operation of personal transport equipment", which had an effect of 0.13 ppts.

The decrease in the "Clothing and footwear" sector was mainly due to a 1.75% drop in the category "Clothing", which led to an effect of -0.10 ppts.

The sector "Food and non-alcoholic beverages" registered a 0.19% decline, which is the result of a 0.46% decrease in the category "Food", which had an effect of -0.05 ppts, partially offset by an increase of 1.65% in the category "Non-alcoholic beverages", which had an effect of 0.03 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to April 2010, 28.3% of these products had an increase in price, while 37.0% showed a decrease and the remaining 34.7% had no change in price. The prices of goods increased by 0.03% and caused an influence of 0.02 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 May 2010 an increase of 1.59%, a decrease of 2.73 ppts compared to the percentage change for the same period of last year (4.32%). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered an increase of 1.54%, which is 5.25 ppts higher compared to the percentage change for the same period of last year (-3.71%). The food index shows a decrease of 1.07%, which is 13.33 ppts lower compared to the percentage change for the same period of last year (12.26%).

June 7, 2010



CPI (BASE DEC 2006 = 100)

Index	↑	114.98
Monthly	↑	0.16
Year-to-date	↓	-0.18
End of period	↑	4.67
Period average	↑	1.27
Goods	↑	0.03
Services	↑	0.40

CPIC

CPIC	↑	1.59
Energy	↑	1.54
Food	↓	-1.07

CPIC: CPI excluding the effect of energy and food.

Energy: Electricity, water, gasoline and diesel.

Table 1 Overview percentage change of the CPI

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
Index	109.86	112.51	114.66	114.51	114.97	114.57	114.92	115.19	114.26	114.10	114.39	114.80	114.98
Monthly	0.54	2.42	1.91	-0.13	0.40	-0.36	0.31	0.24	-0.80	-0.14	0.25	0.36	0.16
Year-to-date	1.84	4.30	6.29	6.15	6.58	6.20	6.53	6.78	-0.80	-0.94	-0.69	-0.33	-0.18
End of period	-3.62	-3.02	-2.81	-4.68	-3.74	-3.26	1.73	6.78	6.35	5.40	4.98	5.06	4.67
Period average	3.46	2.42	1.23	-0.20	-1.50	-2.62	-2.81	-2.14	-1.39	-0.72	-0.09	0.59	1.27
Goods	0.62	3.39	2.99	-0.25	0.34	-0.64	0.14	0.17	-1.07	-0.12	0.34	0.66	0.03
Services	0.38	0.62	-0.13	0.10	0.52	0.18	0.63	0.37	-0.30	-0.17	0.09	-0.22	0.40
CPIC	4.32	4.15	3.89	3.65	3.37	3.03	2.75	2.65	2.52	2.31	2.07	1.82	1.59
Energy	-3.71	-7.73	-11.86	-16.68	-20.72	-23.81	-23.36	-19.90	-15.89	-11.85	-7.65	-3.11	1.54
Food	12.26	11.90	11.17	9.90	8.61	7.36	5.95	4.59	3.29	2.02	0.85	-0.15	-1.07

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

Sector	Weight coefficient	Effect Apr - May	Percentage changes			
			Monthly Apr - May	Year-to-date Dec - May	End of period May 09 - May 10	Period average May 09 - May 10
CPI	10,000.0	0.16	0.16	-0.18	4.67	1.27
01. Food and non-alcoholic beverages	1,125.3	-0.02	-0.19	-0.87	-2.89	-0.58
02. Alcoholic beverages and tobacco	81.9	0.00	-0.17	-1.01	-2.20	2.22
03. Clothing and footwear	625.9	-0.10	-1.67	-7.03	-5.96	-0.57
04. Housing	2,553.3	0.04	0.12	3.05	17.25	3.95
05. Household operation	741.3	0.01	0.10	-2.17	-0.69	1.27
06. Health	235.8	0.00	0.02	-0.27	-1.14	0.37
07. Transport	1,815.4	0.13	0.78	0.24	6.40	-1.33
08. Communications	706.3	0.07	1.29	-0.38	1.06	-0.23
09. Recreation and culture	891.2	0.02	0.28	-1.60	0.14	2.26
10. Education	83.0	0.00	0.16	0.44	0.87	-3.01
11. Restaurants and hotels	373.7	0.01	0.37	-2.68	-0.47	4.22
12. Miscellaneous goods and services	767.0	0.00	0.07	-1.24	-1.05	1.44

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
Operation of personal transport equipment	1.52	0.13
Telephone and telefax services	1.05	0.05
Actual rentals for housing	0.45	0.04
Non-alcoholic beverages	1.65	0.03
Holidays	3.58	0.02

Source: Central Bureau of Statistics Aruba

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

Category	Monthly change	Effect
Clothing	-1.75	-0.10
Food	-0.46	-0.05
Household appliances	-1.13	-0.01
Tools and equipment for house and garden	-2.16	-0.01
Maintenance and repair of the dwelling	-0.17	-0.01

Source: Central Bureau of Statistics Aruba

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

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In May 2010 the average price of crude oil per barrel (US\$ 74.71) decreased by US\$ 7.29 (-8.89%) compared to April 2010 (US\$ 82.00).

Fuel surcharge did not change in May, it stayed at Afl. 28.20 cents per kWh. The prices of electricity and water did not change either compared to April 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 May 2010 the price of gasoline increased by Afl. 0.05 (+2.26%) causing an effect of 0.13 ppts on the CPI. The price of diesel registered also an increase in May 2010. Compared to April 2010 it increased by Afl. 0.06 (+3.72%) causing an effect of 0.01 ppt on the CPI.

In May 2010, utilities, gasoline and diesel as a group show an increase in price of 0.69% compared to April 2010, and had an influence of 0.14 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced an increase in price of 0.02%, causing an effect of 0.02 ppts on the CPI.

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

Category	Weight	Monthly change	Effect
Electricity	721.0	0.00	0.00
Gasoline	530.6	2.26	0.13
Water	437.4	0.00	0.00
Diesel	21.8	3.72	0.01
Total group	1,710.8	0.69	0.14
Remaining goods and services	8,289.2	0.02	0.02
CPI	10,000.0	0.16	0.16

Source: Central Bureau of Statistics Aruba

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

Month	2009						2010					
	Crude oil ¹	Fuel surcharge ²	Electricity ³	Water ⁴	Gasoline ⁵	Diesel ⁵	Crude oil	Fuel 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	74.71	28.20	318.66	162.26	203.60	170.20
June	67.70	21.10	267.15	141.19	182.40	137.30						
July	64.62	25.56	299.51	156.40	192.90	151.50						
August	71.42	25.56	299.51	156.40	184.90	147.30						
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						

Source: Central Bureau of Statistics Aruba

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 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

APPENDIX 1

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

DESCRIPTION	WEIGHT coefficient	2009 May	2009 Dec	2010 Apr	2010 May	Monthly Apr - May	Ytd Dec - May	End of period May 09 - May 10	Period average May 09 - May 10
Food and non-alcoholic beverages	1,125.3	136.2	133.5	132.5	132.3	-0.19	-0.87	-2.89	-0.58
Food	961.4	138.9	135.7	134.9	134.2	-0.46	-1.07	-3.37	-1.07
Non-alcoholic beverages	163.9	120.4	120.4	118.9	120.9	1.65	0.41	0.39	2.82
Alcoholic beverages and tobacco	81.9	113.9	112.6	111.6	111.4	-0.17	-1.01	-2.20	2.22
Alcoholic beverages for consumption at home	59.3	110.5	108.7	108.0	108.0	0.03	-0.65	-2.23	1.55
Tobacco	22.6	122.9	122.6	121.1	120.3	-0.64	-1.85	-2.12	3.82
Clothing and footwear	625.9	118.3	119.6	113.1	111.2	-1.67	-7.03	-5.96	-0.57
Clothing	550.4	120.6	122.1	115.1	113.1	-1.75	-7.34	-6.20	-0.63
Footwear	75.5	101.3	101.8	98.3	97.3	-0.99	-4.36	-3.88	-0.03
Housing	2,553.3	112.0	127.4	131.1	131.3	0.12	3.05	17.25	3.95
Actual rentals for housing	854.2	121.4	125.3	127.6	128.2	0.45	2.28	5.56	5.27
Maintenance and repair of the dwelling	444.6	107.4	109.1	107.0	106.9	-0.17	-2.01	-0.49	1.66
Water supply and miscellaneous services relating to the dwelling	505.7	108.6	134.3	138.9	138.9	0.00	3.44	27.84	2.01
Electricity, gas and other fuels	748.8	106.1	136.0	144.2	144.2	0.00	6.01	35.84	5.02
Household operation	741.3	106.5	108.1	105.6	105.7	0.10	-2.17	-0.69	1.27
Furniture, furnishings, carpets and other floor coverings	142.1	89.4	88.8	86.5	86.6	0.04	-2.48	-3.18	0.62
Household textiles	69.5	150.8	152.4	149.6	152.3	1.83	-0.04	1.02	2.87
Household appliances	111.3	83.5	85.7	81.0	80.1	-1.13	-6.51	-4.03	2.37
Glassware, tableware and household utensils	31.8	108.5	107.5	102.2	101.4	-0.81	-5.67	-6.57	-0.03
Tools and equipment for house and garden	40.0	104.1	100.8	98.4	96.3	-2.16	-4.55	-7.55	-2.81
Goods and services for routine household maintenance and cleaning	346.6	112.0	115.2	113.7	113.9	0.25	-1.05	1.72	1.35
Health	235.8	93.7	92.9	92.6	92.6	0.02	-0.27	-1.14	0.37
Medical products, appliances and equipment	140.3	97.9	96.7	96.4	96.4	0.04	-0.33	-1.53	0.36
Out-patient services	57.2	83.0	83.6	83.6	83.6	0.00	0.00	0.71	0.59
Hospital services	3.0	94.3	92.7	92.4	92.4	-0.01	-0.38	-2.08	0.15
Other treatments	20.6	94.3	92.7	92.4	92.4	-0.01	-0.38	-2.08	0.15
Health products and services n.e.c.	0.5	94.3	92.7	92.4	92.4	-0.01	-0.38	-2.08	0.15
Other health related incurred costs	14.1	94.3	92.7	92.4	92.4	-0.01	-0.38	-2.08	0.15
Transport	1,815.4	103.2	109.6	109.0	109.8	0.78	0.24	6.40	-1.33
Purchase of vehicles	811.4	103.0	103.9	100.8	100.8	0.00	-3.03	-2.13	-0.16
Operation of personal transport equipment	840.1	107.4	119.4	121.0	122.8	1.52	2.85	14.41	-2.51
Transport services	163.8	83.4	87.0	88.1	88.1	0.00	1.20	5.66	0.22
Communications	706.3	82.2	83.4	82.0	83.1	1.29	-0.38	1.06	-0.23
Postal services	6.1	105.2	105.2	105.2	105.2	0.00	0.00	0.00	0.50
Telephone and telefax equipment	29.6	45.8	44.6	35.8	41.2	15.16	-7.75	-10.01	-25.51
Telephone and telefax services	670.6	83.6	84.9	83.8	84.7	1.05	-0.21	1.33	0.52
Recreation and culture	891.2	112.4	114.4	112.3	112.6	0.28	-1.60	0.14	2.26
Audio-visual, photographic and information processing equipment	123.8	111.4	105.8	106.2	107.3	0.99	1.41	-3.68	1.44
Other major durables for recreation and culture	19.2	89.9	92.9	92.6	92.6	0.00	-0.34	3.02	2.16
Other recreational items and equipment; gardens and pets	260.1	131.1	134.1	133.4	133.2	-0.15	-0.65	1.62	3.76
Recreational and cultural services	335.0	102.0	101.9	101.8	101.8	0.00	-0.06	-0.22	1.62
Newspapers, books and stationery	82.1	111.1	111.6	109.0	108.3	-0.66	-2.97	-2.53	1.86
Holidays	71.0	102.7	125.8	103.9	107.6	3.58	-14.47	4.83	0.35
Education	83.0	109.1	109.5	109.8	110.0	0.16	0.44	0.87	-3.01
Pre primary and primary education	30.4	109.1	109.1	109.1	109.1	0.00	0.00	0.00	-3.39
Secondary education	25.2	109.1	110.1	110.8	111.2	0.40	0.99	1.95	-2.55
Post-secondary non-tertiary education	4.6	109.1	109.8	110.4	110.5	0.13	0.67	1.34	-2.79
Tertiary education	10.4	109.1	109.1	109.1	109.1	0.00	0.00	0.00	-3.39
Education not definable by level	12.4	109.1	109.8	110.3	110.6	0.23	0.68	1.36	-2.79
Restaurants and hotels	373.7	116.4	119.1	115.5	115.9	0.37	-2.68	-0.47	4.22
Catering services	367.5	116.8	119.4	116.1	116.6	0.38	-2.39	-0.16	4.59
Accommodation services	6.2	95.9	96.8	74.3	73.8	-0.67	-23.76	-23.00	-17.64
Miscellaneous goods and services	767.0	100.1	100.3	99.0	99.0	0.07	-1.24	-1.05	1.44
Personal care	262.0	111.1	112.3	109.2	109.2	0.03	-2.77	-1.73	3.16
Personal effects n.e.c.	67.3	113.8	112.0	111.0	111.1	0.09	-0.77	-2.30	-0.34
Social protection	28.7	118.6	128.1	133.8	135.3	1.14	5.63	14.05	9.92
Insurance	289.1	85.1	85.1	85.1	85.1	0.00	0.00	0.00	0.01
Financial services n.e.c.	26.9	100.0	97.4	95.0	95.0	-0.04	-2.48	-5.04	-0.93
Other services n.e.c.	93.0	100.0	97.4	95.0	95.0	-0.04	-2.48	-5.04	-0.93
CPI	10,000	109.9	115.2	114.8	115.0	0.16	-0.18	4.67	1.27

Source: Central Bureau of Statistics Aruba

APPENDIX 2

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

DESCRIPTION	WEIGHT coefficient	Monthly	Ytd	End of period	Period average
		Apr - May	Dec - May	May 09 - May 10	May 09 - May 10
Food and non-alcoholic beverages	1,125.3	-0.02	-0.11	-0.40	-0.08
Food	961.4	-0.05	-0.12	-0.41	-0.13
Non-alcoholic beverages	163.9	0.03	0.01	0.01	0.05
Alcoholic beverages and tobacco	81.9	0.00	-0.01	-0.02	0.02
Alcoholic beverages for consumption at home	59.3	0.00	0.00	-0.01	0.01
Tobacco	22.6	0.00	0.00	-0.01	0.01
Clothing and footwear	625.9	-0.10	-0.46	-0.40	-0.04
Clothing	550.4	-0.10	-0.43	-0.37	-0.04
Footwear	75.5	-0.01	-0.03	-0.03	0.00
Housing	2,553.3	0.04	0.86	4.49	1.09
Actual rentals for housing	854.2	0.04	0.21	0.53	0.47
Maintenance and repair of the dwelling	444.6	-0.01	-0.08	-0.02	0.07
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	0.20	1.39	0.12
Electricity, gas and other fuels	748.8	0.00	0.53	2.59	0.43
Household operation	741.3	0.01	-0.15	-0.05	0.09
Furniture, furnishings, carpets and other floor coverings	142.1	0.00	-0.03	-0.04	0.01
Household textiles	69.5	0.02	0.00	0.01	0.03
Household appliances	111.3	-0.01	-0.05	-0.03	0.02
Glassware, tableware and household utensils	31.8	0.00	-0.02	-0.02	0.00
Tools and equipment for house and garden	40.0	-0.01	-0.02	-0.03	-0.01
Goods and services for routine household maintenance and cleaning	346.6	0.01	-0.04	0.06	0.05
Health	235.8	0.00	-0.01	-0.02	0.01
Medical products, appliances and equipment	140.3	0.00	0.00	-0.02	0.00
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	0.13	0.04	1.09	-0.24
Purchase of vehicles	811.4	0.00	-0.22	-0.16	-0.01
Operation of personal transport equipment	840.1	0.13	0.25	1.18	-0.23
Transport services	163.8	0.00	0.01	0.07	0.00
Communications	706.3	0.07	-0.02	0.06	-0.01
Postal services	6.1	0.00	0.00	0.00	0.00
Telephone and telefax equipment	29.6	0.01	-0.01	-0.01	-0.04
Telephone and telefax services	670.6	0.05	-0.01	0.07	0.03
Recreation and culture	891.2	0.02	-0.14	0.01	0.20
Audio-visual, photographic and information processing equipment	123.8	0.01	0.02	-0.05	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	-0.02	0.05	0.11
Recreational and cultural services	335.0	0.00	0.00	-0.01	0.05
Newspapers, books and stationery	82.1	-0.01	-0.02	-0.02	0.01
Holidays	71.0	0.02	-0.11	0.03	0.00
Education	83.0	0.00	0.00	0.01	-0.02
Pre primary and primary education	30.4	0.00	0.00	0.00	-0.01
Secondary education	25.2	0.00	0.00	0.00	-0.01
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	-0.02	0.16
Catering services	367.5	0.01	-0.09	-0.01	0.17
Accommodation services	6.2	0.00	-0.01	-0.01	-0.01
Miscellaneous goods and services	767.0	0.00	-0.08	-0.07	0.10
Personal care	262.0	0.00	-0.07	-0.05	0.08
Personal effects n.e.c.	67.3	0.00	-0.01	-0.02	0.00
Social protection	28.7	0.00	0.02	0.04	0.03
Insurance	289.1	0.00	0.00	0.00	0.00
Financial services n.e.c.	26.9	0.00	-0.01	-0.01	0.00
Other services n.e.c.	93.0	0.00	-0.02	-0.04	-0.01
CPI	10,000	0.16	-0.18	4.67	1.27

Source: Central Bureau of Statistics Aruba