

Consumer Price Index, base period December 2006 October 2009

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of October 2009.

Overview Consumer Price Indices

Oct-08	Dec-08	Sep-09	Oct-09
118.43	107.88	114.97	114.57

- The CPI for October 2009 is 114.57, a decrease of 0.36% compared to the index of September 2009 (114.97).
- The percentage change for the first 10 months (January to October 2009) of the CPI is 6.20, 1.54 percentage points (ppts) lower compared to 7.74 for the same period of last year.
- The percentage change of the CPI over the last 12 months (October 2008 to October 2009) is -3.26, a decrease of 14.16 ppts compared to the percentage change for the same period of last year (10.90).
- The period average percentage change of the CPI for the period October 2008 October 2009 is -2.62, a decrease of 12.95 ppts compared to the period average percentage change over the period October 2007 October 2008 (10.33).

Table 1 Overview percentage change CPI

Period		2009	2008 ³
Current month	Sep - Oct	-0.36	-0.85
Year-to-date	Dec - Oct	6.20	7.74
Last 12 months ¹	Oct - Oct	-3.26	10.90
Last 24 months ²	Oct - Oct	-2.62	10.33

³ Revised figures

n	October	2009	the	sectors	that	show	the
nig	hest perce	entage (chang	es in the	CPI are	e:	
	СРІ					-0.3	6
	• Transpo	ort				-1.8	5
	• Restaur	ants ar	d hot	els		1.39	9
	• Househ	old ope	eratio	n		-0.5	6
	• Miscella	aneous	good	s and serv	vices	-0.4	4
	• Recreat	ion and	d cultu	ıre		-0.3	7

Table 2 Percentage change by sector

				Percent	age changes	
	Weight	Effect	Monthly	Year-to-date	End of period	Period average
Sector	coefficient	Sep - Oct	Sep - Oct	Dec - Oct	Oct 08 - Oct 09	Oct 08 - Oct 09
CPI	10,000	-0.36	-0.36	6.20	-3.26	-2.62
01. Food and non-alcoholic beverages	1,125.3	-0.01	-0.10	-1.05	0.21	7.06
02. Alcoholic beverages and tobacco	81.9	0.00	0.05	4.06	4.34	4.60
03. Clothing and footwear	625.9	-0.02	-0.32	1.91	1.27	0.38
04. Housing	2,553.3	0.06	0.22	17.83	-6.45	-10.67
05. Household operation	741.3	-0.04	-0.56	2.82	1.64	2.84
06. Health	235.8	0.00	-0.20	0.82	0.82	4.56
07. Transport	1,815.4	-0.32	-1.85	4.93	-10.75	-7.16
08. Communications	706.3	-0.01	-0.27	0.11	-0.64	-1.04
09. Recreation and culture	891.2	-0.03	-0.37	2.74	1.62	2.42
10. Education	83.0	0.00	0.09	0.25	-7.03	-3.89
11. Restaurants and hotels	373.7	0.05	1.39	4.29	4.78	8.08
12. Miscellaneous goods and services	767.0	-0.03	-0.44	2.03	2.07	2.76
Source: Central Bureau of Statistics Aruba						

¹ End of period inflation

² Period average inflation



Monthly Percentage Change

The consumption basket of the CPI consists of 452 goods and services. Compared to September 2009, 37.0% of these products had an increase in price, while 31.4% showed a decrease and the remaining 31.6% had no change in price.

The prices of all products (goods and services) in the consumption basket of the CPI show a decrease of 0.36% for the month of October 2009 compared to the prices observed in September 2009.

The prices of goods decreased by 0.64% and caused an influence of -0.42 ppts on the percentage change of the CPI. The prices of services show an increase (0.18%) and had an influence of 0.06 ppts on the CPI.

Table 3 Overview percentage change and effect on the CPI of October 2009 by type of products

	Inc	dex	Monthly	Effect				
Period	Sep-09	Sep-09 Oct-09						
Total	114.97	114.57	-0.36	-0.36				
Goods	120.86	120.10	-0.64	-0.42				
Services	105.06	105.26	0.18	0.06				
Source: Central Bureau of Statistics Aruba								

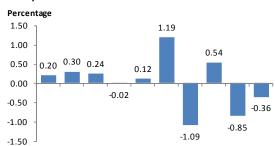
In October 2009, the sectors that had the greatest influence on the percentage change of the CPI are:

- Transport (-0.32), where a decrease in prices was registered in the category "Operation of personal transport equipment".
- Housing (0.06), where increases in prices were registered in the categories "Actual rentals for housing" and "Maintenance and repair of the dwelling".
- Restaurants and hotels (0.05), where an increase in prices was registered in the category "Catering services".
- Household operation (-0.04), where a decrease in prices was mainly registered in the category "Furniture, furnishings, carpets and other floor coverings".
- Recreation and culture (-0.03), where a decrease in prices was mainly registered in the category "Holidays".

Table 4 Categories with the greatest effect on the CPI of October 2009

Category	Monthly change	Effect
Operation of personal transport equipment	-3.57	-0.31
Catering services	1.40	0.05
Actual rentals for housing	0.45	0.04
Furniture, furnishings, carpets and other		
floor coverings	-2.93	-0.03
Holidays	-3.82	-0.02
Maintenance and repair of the dwelling	0.51	0.02
Clothing	-0.36	-0.02
Source: Central Bureau of Statistics Aruba		

Graph 1 Monthly percentage change of the CPI for October, 2000 - 2009



2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 Year

Graph 1 shows that the monthly percentage change of the CPI increased by 0.49 ppts to -0.36 in October of 2009 from -0.85 in October of 2008.

Table 5 Percentage changes by month, 2007 - 2009

		20	07			20	08			20	09	
	Monthly	Year-to-	End of	Period	Monthly	Year-to-	End of	Period	Monthly	Year-to-	End of	Period
Month		date	period	average		date	period	average		date	period	average
January	1.70	1.70	3.88	3.58	0.96	0.96	9.13	5.83	-0.40	-0.40	-3.19	7.88
February	-0.20	1.49	2.94	3.44	0.47	1.44	9.87	6.41	0.76	0.36	-2.91	6.79
March	0.82	2.32	3.95	3.41	0.68	2.13	9.72	6.89	0.65	1.01	-2.94	5.71
April	0.28	2.60	3.72	3.41	0.58	2.73	10.05	7.42	0.28	1.29	-3.23	4.59
May	1.16	3.79	3.67	3.38	0.94	3.70	9.82	7.93	0.54	1.84	-3.62	3.46
June	2.26	6.14	5.70	3.52	1.78	5.54	9.30	8.23	2.42	4.30	-3.02	2.42
July	-0.43	5.68	5.04	3.62	1.70	7.33	11.64	8.79	1.91	6.29	-2.81	1.23
August	0.90	6.63	5.53	3.73	1.82	9.29	12.66	9.39	-0.13	6.15	-4.68	-0.20
September	-0.39	6.22	5.11	3.82	-0.58	8.66	12.45	10.00	0.40	6.58	-3.74	-1.50
October	0.54	6.79	6.83	4.25	-0.85	7.74	10.90	10.33	-0.36	6.20	-3.26	-2.62
November	1.32	8.20	8.29	4.78	-4.61	2.77	4.40	9.98				
December	1.59	9.92	9.92	5.39	-4.51	-1.86	-1.86	8.96				

Source: Central Bureau of Statistics Aruba

Note: 2007 and 2008 have been revised

Table 6 Prices of crude oil, utilities, gasoline and diesel, 2008 - 2009

			2008	3					200	9		
	Crude	Fuel					Crude	Fuel				
Month	oil ¹	surcharge ²	Electricity ³	Water ⁴	Gasoline ⁵	Diesel	oil	surcharge	Electricity	Water	Gasoline	Diesel
January	89.87	28.00	317.21	156.66	210.90	192.70	39.93	14.20	217.09	116.13	141.40	128.10
February	90.82	28.00	317.21	156.66	213.10	191.60	41.23	14.20	217.09	116.13	153.80	133.70
March	100.46	28.00	317.21	156.66	217.70	200.30	45.19	15.42	225.94	120.24	156.80	125.60
April	104.95	28.00	317.21	156.66	227.10	221.00	49.36	15.42	225.94	120.24	161.70	125.40
May	117.13	28.00	317.21	156.66	240.40	231.00	54.91	16.23	231.82	122.86	166.30	132.30
June	128.06	30.43	334.84	167.98	256.70	251.30	67.70	21.10	267.15	141.19	182.40	137.30
July	133.52	33.48	356.97	176.85	266.20	257.90	64.62	25.56	299.51	156.40	192.90	151.50
August	115.86	38.55	393.75	188.52	259.70	256.50	71.42	25.56	299.51	156.40	184.90	147.30
September	98.52	36.52	379.02	187.21	247.30	225.70	67.87	25.56	299.51	156.40	193.80	157.30
October	73.95	32.46	349.57	174.22	256.60	216.70	71.16	25.56	299.51	156.40	183.30	150.10
November	50.90	24.35	290.73	147.38	185.80	175.30						
December	39.71	14.20	217.09	116.13	156.80	153.80						

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 (Revised figures)

⁴ Water price in Afl. is based on an average household usage (Revised figures)

⁵ Gasoline and diesel prices in Afl. cents per liter



Change in prices of crude oil, utilities, gasoline and diesel in October 2009

The prices of utilities (electricity and water supply), gasoline and diesel are for the greater part determined by international crude oil prices. In October 2009 the average price of crude oil per barrel (US\$ 71.16) increased by US\$ 3.29 (+4.85%) compared to September (US\$ 67.87).

Fuel surcharge did not change in October, it stayed at Afl. 25.56 cents per kWh. The prices of electricity and water did not change either compared to September 2009. Subsequently the average electricity price per household remained at Afl. 299.51, while the average price of water per household remained at Afl. 156.40.

In October 2009 the price of gasoline decreased by Afl. 0.11 (-5.42%) causing an effect of -0.31 ppts on the CPI. The price of diesel also registered a decrease in October 2009. Compared to September 2009 it decreased by Afl. 0.07 (-4.58%) causing an effect of -0.01 ppt on the CPI.

In October 2009, utilities, gasoline and diesel as a group show a decrease in prices of 1.62% compared to September 2009, and had an influence of -0.32 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced also a decrease in prices (0.04%), causing an effect of -0.03 ppts on the CPI.

Table 7 Effect on the CPI of October 2009 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	-5.42	-0.31
Water supply	437.4	0.00	0.00
Diesel	21.8	-4.58	-0.01
Total group	1,710.8	-1.62	-0.32
Remaining goods and services	8,289.2	-0.04	-0.03
Total Index	10,000.0	-0.36	-0.36

APPENDIX 1

Monthly & Yearly Changes (%) in the Consumer Price Index for October 2009, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT		2008 Dec	2009 Sep	2009 Oct	Monthly Sep - Oct	Ytd Dec - Oct	Yearly Oct 08 - Oct 09	Average Oct 08 - Oct 09
Food and non-alcoholic beverages Food	1,125.3	134.2				-0.1 -0.1	-1.0 -1.7	0.2 -0.4	7.1 7.4
Non-alcoholic beverages		115.4				-0.1	3.4	4.6	5.0
Non diconone severages	103.3	115	110.0	120.0	120.7	0.1	3		3.0
Alcoholic beverages and tobacco	81.9	109.2	109.4	113.8	113.9	0.1	4.1	4.3	4.6
Alcoholic beverages for consumption at home	59.3	107.2	107.2	110.4	110.4	0.1	3.0	3.1	4.3
Tobacco	22.6	114.4	115.3	123.0	123.0	0.0	6.7	7.5	5.4
Clothing and footwear		117.3				-0.3	1.9	1.3	0.4
Clothing		119.7				-0.4	2.0	1.3	0.4
Footwear	75.5	99.6	99.8	100.6	100.7	0.1	0.9	1.1	0.0
Housing	2,553.3	125 0	107.0	126 0	127 1	0.2	17.8	-6.5	-10.7
Actual rentals for housing		118.1				0.5	4.6	5.2	4.3
Maintenance and repair of the dwelling		106.5				0.5	3.4	2.6	1.7
Water supply and miscellaneous services relating to the dwelling		158.9				0.0	29.8	-15.5	-20.8
Electricity, gas and other fuels		158.0				0.0	36.5	-13.9	-22.2
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Household operation	741.3	106.0	104.7	108.3	107.7	-0.6	2.8	1.6	2.8
Furniture, furnishings, carpets and other floor coverings	142.1	85.9	86.8	90.1	87.4	-2.9	0.7	1.7	4.4
Household textiles	69.5	144.3	146.3	150.9	150.8	-0.1	3.0	4.5	5.4
Household appliances	111.3	80.8	81.7	85.3	85.5	0.3	4.6	5.9	3.3
Glassware, tableware and household utensils	31.8	104.8	104.8	110.4	107.7	-2.4	2.7	2.8	3.2
Tools and equipment for house and garden	40.0	103.4	102.9	102.5	101.8	-0.7	-1.0	-1.5	1.7
oods and services for routine household maintenance and cleaning	346.6	115.0	111.4	115.1	115.2	0.1	3.4	0.2	1.7
Health	235.8	92.2		93.1		-0.2	0.8	0.8	4.6
Medical products, appliances and equipment	140.3	95.9	95.9	97.0	96.7	-0.2	0.9	0.9	6.1
Out-patient services	57.2			83.6		0.0	0.7	0.7	0.2
Hospital services	3.0		92.2			-0.4	0.8	0.8	4.9
Other treatments Health products and services n.e.c.	20.6		92.2	93.2	92.9 92.9	-0.4 -0.4	0.8	0.8	4.9 4.9
Other health related incurred costs		92.2 92.2				-0.4	0.8	0.8	4.9
Other health related incurred costs	14.1	32.2	32.2	33.2	32.3	-0.4	0.8	0.6	4.5
Transport	1,815.4	120.3	102.4	109.4	107.4	-1.9	4.9	-10.7	-7.2
Purchase of vehicles		103.5				0.0	0.2	0.6	8.6
Operation of personal transport equipment	840.1	142.8	103.7	119.3	115.0	-3.6	10.9	-19.5	-18.5
Transport services	163.8	88.3	87.4	84.9	84.2	-0.8	-3.7	-4.6	-3.4
Communications	706.3	83.5	82.9	83.2	83.0	-0.3	0.1	-0.6	-1.0
Postal services	6.1	105.3	103.6	105.2	105.2	0.0	1.6	0.0	-0.6
Telephone and telefax equipment	29.6	61.6	62.3	46.6	41.2	-11.7	-33.9	-33.2	-17.2
Telephone and telefax services	670.6	84.3	83.6	84.6	84.6	0.0	1.2	0.4	-0.5
Recreation and culture		111.3				-0.4	2.7	1.6	2.4
Audio-visual, photographic and information processing equipment		105.4				0.2	3.9	6.6	8.1
Other major durables for recreation and culture		89.3				0.5	1.1	1.7	3.1
Other recreational items and equipment; gardens and pets		129.6				-0.3	5.2	3.7	3.5
Recreational and cultural services Newspapers, books and stationery		100.3 107.3				-0.3	3.0	1.8 3.4	1.8 3.0
Holidays		117.6				-0.5	-11.0	-17.5	-9.2
Holidays	71.0	117.0	103.1	100.5	37.1	5.0	11.0	17.5	3.2
Education	83.0	117.6	109.1	109.3	109.3	0.1	0.3	-7.0	-3.9
Pre primary and primary education		117.6				0.0	0.0	-7.3	-3.9
Secondary education		117.6				0.2	0.6	-6.7	-3.8
Post-secondary non-tertiary education		117.6				0.1	0.4	-6.9	-3.9
Tertiary education	10.4	117.6	109.1	109.1	109.1	0.0	0.0	-7.3	-3.9
Education not definable by level		117.6				0.1	0.4	-6.9	-3.9
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Restaurants and hotels	373.7	113.9	114.4	117.7	119.3	1.4	4.3	4.8	8.1
Catering services	367.5	113.8	114.5	118.1	119.8	1.4	4.6	5.2	8.4
Accommodation services	6.2	117.3	109.5	91.3	92.0	0.8	-15.9	-21.6	-9.6
Miscellaneous goods and services		97.6				-0.4	2.0	2.1	2.8
Personal care		105.6				-0.1	3.6	5.1	5.7
Personal effects n.e.c.		112.0				-2.2	1.1	-0.8	1.5
Social protection		117.6				1.0	15.0	6.7	3.8
Insurance		85.1				0.0	0.0	0.0	0.0
Financial services n.e.c.	26.9		97.7		97.4	-1.5	-0.2	-0.2	2.2
Other services n.e.c.	93.0	97.6	97.7	98.9	97.4	-1.5	-0.2	-0.2	2.2
		446.5	107.9			-0.4	6.2	-3.3	-2.6
TOTAL INDEX									

APPENDIX 2

Effect on the Consumer Price Index per sector and category for October 2009 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Sep - Oct	Ytd Dec - Oct	Yearly Oct 08 - Oct 09	Average Oct 08 - Oct 09
Food and non-alcoholic beverages	1,125.3	-0.01	-0.15	0.03	0.88
Food	961.4	-0.01	-0.21	-0.05	0.80
Non-alcoholic beverages	163.9	0.00	0.06	0.07	0.08
Alcoholic beverages and tobacco	81.9	0.00	0.03	0.03	0.04
Alcoholic beverages for consumption at home	59.3	0.00	0.02	0.02	0.02
Tobacco	22.6	0.00	0.02	0.02	0.01
Clothing and footwear Clothing	625.9 550.4	-0.02 -0.02	0.13	0.08 0.07	0.02 0.02
Footwear	75.5	0.02	0.12 0.01	0.01	0.02
Tootwear	73.3	0.00	0.01	0.01	0.00
Housing	2,553.3	0.06	4.55	-1.89	-3.13
Actual rentals for housing	854.2	0.04	0.43	0.44	0.37
Maintenance and repair of the dwelling	444.6	0.02	0.15	0.10	0.07
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	1.44	-1.05	-1.38
Electricity, gas and other fuels	748.8	0.00	2.52	-1.39	-2.19
Household operation	741.3	-0.04	0.20	0.11	0.19
Furniture, furnishings, carpets and other floor coverings	142.1	-0.03	0.01	0.02	0.05
Household textiles	69.5	0.00	0.03	0.04	0.05
Household appliances	111.3	0.00	0.04	0.04	0.03
Glassware, tableware and household utensils	31.8	-0.01	0.01	0.01	0.01
Tools and equipment for house and garden	40.0	0.00	0.00	-0.01	0.01
oods and services for routine household maintenance and cleaning	346.6	0.00	0.12	0.01	0.06
Health	235.8	0.00	0.02	0.01	0.08
Medical products, appliances and equipment	140.3	0.00	0.02	0.01	0.08
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	0.01
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	0.01
Transport	1,815.4	-0.32	0.85	-1.98	-1.29
Purchase of vehicles	811.4	0.00	0.02	0.05	0.59
Operation of personal transport equipment	840.1	-0.31	0.88	-1.97	-1.83
Transport services	163.8	-0.01	-0.05	-0.06	-0.04
Communications	706.3	-0.01	0.01	-0.03	-0.05
Postal services	6.1 29.6	0.00 -0.01	0.00 -0.06	0.00 -0.05	0.00 -0.03
Telephone and telefax equipment Telephone and telefax services	670.6	0.00	0.06	0.02	-0.03
relephone and telerax services	670.6	0.00	0.06	0.02	-0.05
Recreation and culture	891.2	-0.03	0.25	0.14	0.21
Audio-visual, photographic and information processing equipment	123.8	0.00	0.05	0.07	0.09
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	0.16	0.11	0.10
Recreational and cultural services	335.0	0.00	0.09	0.05	0.05
Newspapers, books and stationery	82.1	0.00	0.02	0.03	0.02
Holidays	71.0	-0.02	-0.08	-0.12	-0.06
Education	83.0	0.00	0.00	-0.06	-0.03
Pre primary and primary education	30.4	0.00	0.00	-0.02	-0.01
Secondary education	25.2	0.00	0.00	-0.02	-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	-0.01	0.00
Education not definable by level	12.4	0.00	0.00	-0.01	0.00
Restaurants and hotels	373.7	0.05	0.17	0.17	0.28
Catering services	367.5	0.05	0.18	0.19	0.29
Accommodation services	6.2	0.00	-0.01	-0.01	-0.01
Miscellaneous goods and services	767.0	-0.03	0.14	0.13	0.18
Personal care	262.0	0.00	0.09	0.13	0.14
Personal effects n.e.c.	67.3	-0.01	0.09	-0.01	0.14
Social protection	28.7	0.00	0.04	0.02	0.01
Insurance	289.1	0.00	0.00	0.00	0.00
Financial services n.e.c.	26.9	0.00	0.00	0.00	0.01
Other services n.e.c.	93.0	-0.01	0.00	0.00	0.02
Other services mete.					
other services mete.					