

Consumer Price Index, base period December 2006

January 2012

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of January 2012.

The CPI for January 2012 is 121.01, a decrease of 0.29% compared of December 2011 (121.36).

The percentage change of the CPI over the last 12 months (January 2011 to January 2012) is 5.42, an increase of 4.96 percentage points (ppts) compared to the percentage change for the same period of last year (0.46).

The period average percentage change of the CPI for the period January 2011 - January 2012 is 4.79, an increase of 3.19 ppts compared to the period average percentage change over the period January 2010 - January 2011 (1.60).

During this month, six of the twelve sectors registered decreases in prices. The decreases which had the greatest influence on the CPI were registered for the "Recreation and culture" (-3.22%) and "Household operation" (-0.41%) sectors, causing an effect of respectively -0.27 and -0.03 ppts. The decreases in the remaining sectors had a total effect of -0.04 ppts on the CPI of January 2012.

Aforementioned decreases were partially offset by an increase mainly in the index for the "Communications" sector (0.49%), which had an influence of 0.02 ppts. The increases in the remaining sectors had a total effect of 0.03 ppts on the CPI of January 2012.

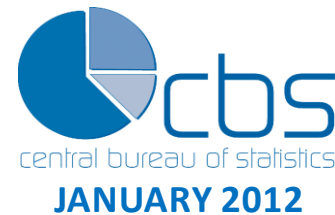
The decrease in the "Recreation and culture" sector was mainly due to decreases in the categories "Holidays" (-27.18%) and "Audio-visual, photographic and information processing equipment" (-6.36%), which contributed to an effect of -0.21 and -0.07 ppts respectively. The decrease in the "Household operation" sector was mainly the result from a decrease in the category "Furniture, furnishings, carpets and other floor coverings" (-6.12%), which contributed to an effect of -0.06 ppts.

The increase in the "Communications" sector was mainly caused by an increase of 0.55% in the category "Telephone and telefax services", which contributed to an effect of 0.03 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to December 2011, 40.5% of these products had an increase in price, while 33.2% showed a decrease and the remaining 26.3% had no change in price. The prices of goods decreased by 0.29% and caused an influence of -0.19 ppts. The prices of services show a decrease of 0.29% and had an influence of -0.10 ppts.

The CPIC (core inflation) - CPI excluding the effect of energy and food - registered in January 2012 an increase of 1.97%, which is 2.58 ppts higher compared to the percentage change for the same period of last year (-0.61%). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered an increase of 14.11%, which is 1.68 ppts higher compared to the percentage change for the same period of last year (12.43%). The food index shows an increase of 4.91%, which is 7.22 ppts higher compared to the percentage change for the same period of last year (-2.31%).

February 15, 2012



CPI (BASE DEC 2006 = 100)

Index	↓	121.01
Monthly	↓	-0.29
End of period	↑	5.42
Period average	↑	4.79
Goods	↓	-0.29
Services	↓	-0.29

CPIC

CPIC	↑	1.97
Energy	↑	14.11
Food	↑	4.91

CPIC: CPI excluding the effect of energy and food.

Energy: Electricity, water, gasoline and diesel.

Table 1 Overview percentage change of the CPI

	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12
<i>Index</i>	114.78	115.07	115.87	118.79	120.09	120.06	120.27	122.24	121.91	121.25	121.43	121.36	121.01
<i>Monthly</i>	0.37	0.25	0.70	2.52	1.10	-0.02	0.18	1.64	-0.27	-0.54	0.14	-0.06	-0.29
<i>Year-to-date</i>	0.37	0.62	1.32	3.88	5.01	4.99	5.17	6.90	6.61	6.03	6.18	6.12	-0.29
<i>End of period</i>	0.46	0.84	1.29	3.47	4.44	4.86	4.96	6.85	6.50	6.47	6.23	6.12	5.42
<i>Period average</i>	1.60	1.23	0.94	0.82	0.82	1.08	1.50	2.07	2.65	3.24	3.80	4.37	4.79
<i>Goods</i>	0.77	0.37	0.52	3.81	0.83	-0.09	0.12	2.18	-0.49	-0.36	-0.20	-0.32	-0.29
<i>Services</i>	-0.36	0.01	1.02	0.11	1.61	0.10	0.28	0.60	0.16	-0.89	0.82	0.44	-0.29
<i>CPIC</i>	-0.61	-0.72	-0.65	-0.54	-0.36	-0.12	0.15	0.52	0.85	1.13	1.40	1.74	1.97
<i>Energy</i>	12.43	10.32	7.98	6.58	5.50	5.55	6.29	7.50	8.76	10.29	11.77	13.13	14.11
<i>Food</i>	-2.31	-1.81	-1.21	-0.76	-0.23	0.40	1.12	1.79	2.56	3.33	3.95	4.51	4.91

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

Sector	Weight coefficient	Effect Dec - Jan	Percentage changes		
			Monthly Dec - Jan	End of period Jan 11 - Jan 12	Period average Jan 11 - Jan 12
CPI	10,000.0	-0.29	-0.29	5.42	4.79
01. Food and non-alcoholic beverages	1,125.3	-0.01	-0.06	5.56	4.69
02. Alcoholic beverages and tobacco	81.9	0.01	0.80	3.72	10.26
03. Clothing and footwear	625.9	0.00	-0.07	-1.14	-1.04
04. Housing	2,553.3	0.01	0.03	11.84	7.98
05. Household operation	741.3	-0.03	-0.41	-2.87	-0.47
06. Health	235.8	0.00	0.26	-1.31	-1.02
07. Transport	1,815.4	-0.01	-0.06	6.28	7.92
08. Communications	706.3	0.02	0.49	3.69	3.29
09. Recreation and culture	891.2	-0.27	-3.22	0.72	2.47
10. Education	83.0	0.00	0.06	3.71	3.64
11. Restaurants and hotels	373.7	0.01	0.26	3.23	2.07
12. Miscellaneous goods and services	767.0	-0.02	-0.33	0.46	0.60

Source: Central Bureau of Statistics Aruba

Table 3 Categories with the greatest positive effect on the CPI of January 2012

Category	Monthly change	Effect
<i>Goods and services for routine household maintenance and cleaning</i>	2.41	0.08
<i>Telephone and telefax services</i>	0.55	0.03
<i>Actual rentals for housing</i>	0.14	0.01
<i>Other recreational items and equipment; gardens and pets</i>	0.44	0.01
<i>Clothing</i>	0.22	0.01
<i>Accommodation services</i>	19.54	0.01
<i>Tobacco</i>	2.89	0.01

Source: Central Bureau of Statistics Aruba

Table 4 Categories with the greatest negative effect on the CPI of January 2012

Category	Monthly change	Effect
<i>Holidays</i>	-27.18	-0.21
<i>Audio-visual, photographic and information processing equipment</i>	-6.36	-0.07
<i>Furniture, furnishings, carpets and other floor coverings</i>	-6.12	-0.06
<i>Personal effects n.e.c.</i>	-4.17	-0.03
<i>Household textiles</i>	-2.83	-0.02
<i>Tools and equipment for house and garden</i>	-5.07	-0.02

Source: Central Bureau of Statistics Aruba

Change in prices of crude oil, utilities, gasoline and diesel in January 2012

The prices of utilities (electricity and water), gasoline and diesel are for the greater part determined by international crude oil prices. In January 2012 the average price per barrel (US\$ 100.53) for the West Texas Intermediate crude oil (WTI) had an increase of US\$ 1.81 (1.83%) compared to December 2011 (US\$ 98.72).

Fuel surcharge for a usage of electricity up to 500 kWh surcharge did not change in January 2012, it stayed at Afl. 32.49 cents per kWh. Fuel surcharge for a usage of electricity above 500 kWh surcharge did not change either in January 2012, it stayed at Afl. 38.47 cents per kWh. The prices of electricity and water did not change compared to December 2011. Subsequently, the average electricity price per household remained at Afl. 363.27, while the average price of water per household remained at Afl. 195.47.

In January 2012 the price of gasoline registered an increase of 0.14% and had an effect of 0.01 ppt on the CPI of January 2012. The price of diesel registered a decrease of Afl. 0.08 (4.00%) and had an effect of -0.01 ppt on the CPI of January 2012.

In January 2012, utilities, gasoline and diesel as a group show a decrease in price of 0.02% compared to December 2011, and had no influence on the CPI, while the remaining 448 goods and services, as a group, experienced a decrease in price of 0.36%, causing an effect of -0.28 pts on the CPI.

Table 6 Effect on the CPI of January 2012 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	0.14	0.01
Water	437.4	0.00	0.00
Diesel	21.8	-4.00	-0.01
Total group	1,710.8	-0.02	0.00
Remaining goods and services	8,289.2	-0.36	-0.28
CPI	10,000.0	-0.29	-0.29

Source: Central Bureau of Statistics Aruba

Table 5 Prices of crude oil, utilities, gasoline and diesel, 2011 - 2012

Month	2011							2012						
	Crude oil ¹	Fuel surcharge ² ≤500 kWh	Fuel surcharge ² >500 kWh	Electricity ³	Water ⁴	Gasoline ⁵	Diesel ⁵	Crude oil	Fuel surcharge ≤500 kWh	Fuel surcharge >500 kWh	Electricity	Water	Gasoline	Diesel
January	89.11	26.83		308.72	153.95	207.30	179.40	100.53	32.49	38.47	363.27	195.47	219.40	201.70
February	88.61	26.83		308.72	153.95	211.40	187.00							
March	102.25	26.83		308.72	153.95	216.70	198.10							
April	108.71	32.49		349.78	172.60	235.80	210.20							
May	100.81	32.49		349.78	172.60	251.90	218.10							
June	97.39	32.49		349.78	172.60	245.00	206.00							
July	96.68	32.49		349.78	172.60	235.00	206.70							
August	86.03	32.49	38.47	363.27	195.47	243.00	211.10							
September	85.95	32.49	38.47	363.27	195.47	235.00	204.70							
October	85.98	32.49	38.47	363.27	195.47	227.00	204.40							
November	96.61	32.49	38.47	363.27	195.47	226.60	205.70							
December	98.72	32.49	38.47	363.27	195.47	219.10	210.10							

Source: Central Bureau of Statistics Aruba

¹ Average West Texas Intermediate (WTI) 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 January 2012, Total Population (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	2011 Jan	2011 Dec	2012 Jan	Monthly Dec - Jan	End of period Jan 11 - Jan 12	Period average Jan 11 - Jan 12
Food and non-alcoholic beverages	1,125.3	134.2	141.8	141.7	-0.06	5.56	4.69
Food	961.4	136.0	144.2	144.3	0.01	6.05	4.91
Non-alcoholic beverages	163.9	123.6	127.1	126.5	-0.50	2.33	3.30
Alcoholic beverages and tobacco	81.9	120.9	124.4	125.4	0.80	3.72	10.26
Alcoholic beverages for consumption at home	59.3	111.3	114.5	114.2	-0.25	2.61	5.45
Tobacco	22.6	146.1	150.4	154.8	2.89	5.92	21.25
Clothing and footwear	625.9	110.0	108.8	108.8	-0.07	-1.14	-1.04
Clothing	550.4	111.9	110.1	110.3	0.22	-1.39	-1.18
Footwear	75.5	96.3	99.6	97.2	-2.41	0.98	0.16
Housing	2,553.3	130.2	145.6	145.6	0.03	11.84	7.98
Actual rentals for housing	854.2	132.9	139.7	139.9	0.14	5.24	5.53
Maintenance and repair of the dwelling	444.6	106.3	105.0	104.8	-0.16	-1.38	0.28
Water supply and miscellaneous services relating to the dwelling	505.7	132.5	164.3	164.3	0.00	23.94	12.28
Electricity, gas and other fuels	748.8	139.8	163.9	163.9	0.00	17.23	11.17
Household operation	741.3	105.9	103.3	102.9	-0.41	-2.87	-0.47
Furniture, furnishings, carpets and other floor coverings	142.1	85.4	81.5	76.5	-6.12	-10.46	-2.93
Household textiles	69.5	153.4	147.6	143.4	-2.83	-6.52	1.47
Household appliances	111.3	79.1	74.7	74.2	-0.64	-6.22	-3.19
Glassware, tableware and household utensils	31.8	112.8	93.2	92.1	-1.20	-18.37	-0.62
Tools and equipment for house and garden	40.0	93.4	91.5	86.9	-5.07	-6.97	-4.42
Goods and services for routine household maintenance and cleaning	346.6	114.2	114.8	117.6	2.41	2.98	0.79
Health	235.8	92.7	91.2	91.4	0.26	-1.31	-1.02
Medical products, appliances and equipment	140.3	96.5	95.1	95.5	0.41	-1.03	-0.65
Out-patient services	57.2	83.6	81.4	81.4	0.00	-2.71	-2.48
Other health products and services	38.3	92.1	91.6	91.7	0.05	-0.47	-0.43
Transport	1,815.4	109.0	115.9	115.8	-0.06	6.28	7.92
Purchase of vehicles	811.4	98.7	102.7	102.7	0.00	3.97	0.81
Operation of personal transport equipment	840.1	125.1	132.4	132.4	-0.05	5.80	13.61
Transport services	163.8	76.8	96.5	96.0	-0.47	24.99	8.42
Communications	706.3	84.2	86.9	87.3	0.49	3.69	3.29
Postal services	6.1	105.2	105.2	105.2	0.01	0.00	0.00
Telephone and telefax equipment	29.6	33.1	29.9	29.0	-3.10	-12.40	-15.73
Telephone and telefax services	670.6	86.3	89.2	89.7	0.55	4.00	3.70
Recreation and culture	891.2	110.7	115.2	111.5	-3.22	0.72	2.47
Audio-visual, photographic and information processing equipment	123.8	100.7	107.6	100.7	-6.36	-0.02	3.58
Other major durables for recreation and culture	19.2	91.7	80.5	80.5	0.00	-12.19	-3.59
Other recreational items and equipment; gardens and pets	260.1	132.3	133.1	133.7	0.44	1.07	-0.61
Recreational and cultural services	335.0	99.4	105.1	105.1	0.00	5.66	4.22
Newspapers, books and stationery	82.1	108.3	105.9	104.9	-0.94	-3.10	-0.60
Holidays	71.0	110.2	131.0	95.4	-27.18	-13.45	11.82
Education	83.0	112.1	116.1	116.2	0.06	3.71	3.64
Pre primary and primary education	30.4	109.1	109.1	109.1	0.00	0.00	0.00
Secondary education	25.2	111.6	116.9	116.9	0.00	4.74	2.64
Post-secondary non-tertiary education	4.6	119.8	129.4	129.4	0.00	8.06	12.80
Tertiary education	10.4	115.0	123.3	123.7	0.34	7.58	8.87
Education not definable by level	12.4	114.9	121.0	121.1	0.08	5.35	6.58
Restaurants and hotels	373.7	117.0	120.5	120.8	0.26	3.23	2.07
Catering services	367.5	117.0	121.1	121.2	0.04	3.55	2.03
Accommodation services	6.2	115.8	81.5	97.4	19.54	-15.86	4.89
Miscellaneous goods and services	767.0	99.4	100.1	99.8	-0.33	0.46	0.60
Personal care	262.0	108.7	111.0	111.3	0.19	2.38	0.74
Personal effects n.e.c.	67.3	117.8	119.9	114.9	-4.17	-2.43	6.33
Social protection	28.7	134.0	132.6	132.6	0.00	-1.05	-2.64
Insurance	289.1	85.1	85.1	85.1	0.00	0.00	0.00
Financial services n.e.c.	26.9	94.7	93.7	93.9	0.26	-0.85	-1.16
Other services n.e.c.	93.0	94.7	93.7	93.9	0.26	-0.85	-1.16
CPI	10,000	114.8	121.4	121.0	-0.29	5.42	4.79

Source: Central Bureau of Statistics Aruba

APPENDIX 2
Effect on the Consumer Price Index per sector and category for January 2012 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Dec - Jan	End of period Jan 11 - Jan 12	Period average Jan 11 - Jan 12
Food and non-alcoholic beverages	1,125.3	-0.01	0.73	0.61
Food	961.4	0.00	0.69	0.55
Non-alcoholic beverages	163.9	-0.01	0.04	0.06
Alcoholic beverages and tobacco	81.9	0.01	0.03	0.08
Alcoholic beverages for consumption at home	59.3	0.00	0.02	0.03
Tobacco	22.6	0.01	0.02	0.05
Clothing and footwear	625.9	0.00	-0.07	-0.06
Clothing	550.4	0.01	-0.07	-0.06
Footwear	75.5	-0.01	0.01	0.00
Housing	2,553.3	0.01	3.43	2.32
Actual rentals for housing	854.2	0.01	0.52	0.54
Maintenance and repair of the dwelling	444.6	-0.01	-0.06	0.01
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	1.40	0.74
Electricity, gas and other fuels	748.8	0.00	1.57	1.04
Household operation	741.3	-0.03	-0.20	-0.03
Furniture, furnishings, carpets and other floor coverings	142.1	-0.06	-0.11	-0.03
Household textiles	69.5	-0.02	-0.06	0.01
Household appliances	111.3	0.00	-0.05	-0.02
Glassware, tableware and household utensils	31.8	0.00	-0.06	0.00
Tools and equipment for house and garden	40.0	-0.02	-0.02	-0.01
Goods and services for routine household maintenance and cleaning	346.6	0.08	0.10	0.03
Health	235.8	0.00	-0.02	-0.02
Medical products, appliances and equipment	140.3	0.00	-0.01	-0.01
Out-patient services	57.2	0.00	-0.01	-0.01
Other health products and services	38.3	0.00	0.00	0.00
Transport	1,815.4	-0.01	1.08	1.35
Purchase of vehicles	811.4	0.00	0.28	0.06
Operation of personal transport equipment	840.1	0.00	0.53	1.20
Transport services	163.8	-0.01	0.27	0.10
Communications	706.3	0.02	0.19	0.17
Postal services	6.1	0.00	0.00	0.00
Telephone and telefax equipment	29.6	0.00	-0.01	-0.02
Telephone and telefax services	670.6	0.03	0.20	0.18
Recreation and culture	891.2	-0.27	0.06	0.22
Audio-visual, photographic and information processing equipment	123.8	-0.07	0.00	0.04
Other major durables for recreation and culture	19.2	0.00	-0.02	-0.01
Other recreational items and equipment; gardens and pets	260.1	0.01	0.03	-0.02
Recreational and cultural services	335.0	0.00	0.16	0.13
Newspapers, books and stationery	82.1	-0.01	-0.02	0.00
Holidays	71.0	-0.21	-0.09	0.08
Education	83.0	0.00	0.03	0.03
Pre primary and primary education	30.4	0.00	0.00	0.00
Secondary education	25.2	0.00	0.01	0.01
Post-secondary non-tertiary education	4.6	0.00	0.00	0.01
Tertiary education	10.4	0.00	0.01	0.01
Education not definable by level	12.4	0.00	0.01	0.01
Restaurants and hotels	373.7	0.01	0.12	0.08
Catering services	367.5	0.00	0.13	0.08
Accommodation services	6.2	0.01	-0.01	0.00
Miscellaneous goods and services	767.0	-0.02	0.03	0.04
Personal care	262.0	0.00	0.06	0.02
Personal effects n.e.c.	67.3	-0.03	-0.02	0.04
Social protection	28.7	0.00	0.00	-0.01
Insurance	289.1	0.00	0.00	0.00
Financial services n.e.c.	26.9	0.00	0.00	0.00
Other services n.e.c.	93.0	0.00	-0.01	-0.01
CPI	10,000	-0.29	5.42	4.79

Source: Central Bureau of Statistics Aruba