

Consumer Price Index, base period December 2006

December 2011

The Central Bureau of Statistics presents the most important findings for the Consumer Price Index (CPI) for the month of December 2011.

The CPI for December 2011 is 121.36, a decrease of 0.06% compared to the index of November 2011 (121.43).

The percentage change of the CPI over the last 12 months (December 2010 to December 2011) is 6.12, an increase of 6.84 percentage points (ppts) compared to the percentage change for the same period of last year (-0.72).

The period average percentage change of the CPI for the period December 2010 - December 2011 is 4.37, an increase of 2.29 ppts compared to the period average percentage change over the period December 2009 - December 2010 (2.08).

During this month, four of the twelve sectors registered decreases in prices. The decreases which had the greatest influence on the CPI were registered for the "Transport" (-0.80%) and "Clothing and footwear" (-0.96%) sectors, causing an effect of respectively -0.14 and -0.05 ppts. The decreases in the remaining sectors had a total effect of -0.02 ppts on the CPI of December 2011.

Aforementioned decreases were partially offset by increases mainly in the indices for the "Food and non-alcoholic beverages" (0.27%) and "Housing" (0.16%) sectors, which together had an influence of 0.09 ppts. The increases in the remaining sectors had a total effect of 0.06 ppts on the CPI of December 2011.

The decrease in the "Transport" sector was due to a decrease in the category "Operation of personal transport equipment" (-2.03%), which contributed to an effect of -0.19 ppts. The decrease in the "Clothing and footwear" sector was mainly the result from a decrease in the category "Clothing" (-1.06%), which contributed to an effect of -0.05 ppts.

The increase in the "Housing" sector was mainly caused by an increase of 0.45% in the category "Actual rentals for housing", which contributed to an effect of 0.04 ppts. The increase in the "Food and non-alcoholic beverages" sector was mainly caused by an increase of 0.27% in the category "Food", which contributed to an effect of 0.03 ppts.

The consumption basket of the CPI consists of 452 goods and services. Compared to November 2011, 42.7% of these products had an increase in price, while 32.3% showed a decrease and the remaining 25.0% had no change in price. The prices of goods decreased by 0.32% and caused an influence of -0.21 ppts. The prices of services show an increase of 0.44% and had an influence of 0.15 ppts.

The CPIC (core inflation) - CPI excluding the effect of energy and food - registered in December 2011 an increase of 1.74%, which is 2.13 ppts higher compared to the percentage change for the same period of last year (-0.39%). The energy index - which consists of the products: electricity, water, gasoline and diesel - registered an increase of 13.13%, which is 1.59 ppts lower compared to the percentage change for the same period of last year (14.72%). The food index shows an increase of 4.51%, which is 7.21 ppts higher compared to the percentage change for the same period of last year (-2.70%).

January 9, 2012



CPI (BASE DEC 2006 = 100)

Index	↓	121.36
Monthly	↓	-0.06
End of period	↑	6.12
Period average	↑	4.37
Goods	↓	-0.32
Services	↑	0.44

CPIC

CPIC	↑	1.74
Energy	↑	13.13
Food	↑	4.51

CPIC: CPI excluding the effect of energy and food.

Energy: Electricity, water, gasoline and diesel.

Table 1 Overview percentage change of the CPI

	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
<i>Index</i>	114.36	114.78	115.07	115.87	118.79	120.09	120.06	120.27	122.24	121.91	121.25	121.43	121.36
<i>Monthly</i>	0.04	0.37	0.25	0.70	2.52	1.10	-0.02	0.18	1.64	-0.27	-0.54	0.14	-0.06
<i>Year-to-date</i>	-0.72	0.37	0.62	1.32	3.88	5.01	4.99	5.17	6.90	6.61	6.03	6.18	6.12
<i>End of period</i>	-0.72	0.46	0.84	1.29	3.47	4.44	4.86	4.96	6.85	6.50	6.47	6.23	6.12
<i>Period average</i>	2.08	1.60	1.23	0.94	0.82	0.82	1.08	1.50	2.07	2.65	3.24	3.80	4.37
<i>Goods</i>	-0.09	0.77	0.37	0.52	3.81	0.83	-0.09	0.12	2.18	-0.49	-0.36	-0.20	-0.32
<i>Services</i>	0.28	-0.36	0.01	1.02	0.11	1.61	0.10	0.28	0.60	0.16	-0.89	0.82	0.44
<i>CPIC</i>	-0.39	-0.61	-0.72	-0.65	-0.54	-0.36	-0.12	0.15	0.52	0.85	1.13	1.40	1.74
<i>Energy</i>	14.72	12.43	10.32	7.98	6.58	5.50	5.55	6.29	7.50	8.76	10.29	11.77	13.13
<i>Food</i>	-2.70	-2.31	-1.81	-1.21	-0.76	-0.23	0.40	1.12	1.79	2.56	3.33	3.95	4.51

Source: Central Bureau of Statistics Aruba

Table 2 Percentage change by sector

Sector	Weight coefficient	Effect Nov - Dec	Percentage changes		
			Monthly Nov - Dec	End of period Dec 10 - Dec 11	Period average Dec 10 - Dec 11
CPI	10,000.0	-0.06	-0.06	6.12	4.37
01. Food and non-alcoholic beverages	1,125.3	0.04	0.27	6.13	4.36
02. Alcoholic beverages and tobacco	81.9	0.00	0.11	11.24	10.72
03. Clothing and footwear	625.9	-0.05	-0.96	-1.38	-1.48
04. Housing	2,553.3	0.05	0.16	12.00	7.18
05. Household operation	741.3	-0.01	-0.12	-2.23	-0.33
06. Health	235.8	-0.01	-0.35	-1.12	-0.92
07. Transport	1,815.4	-0.14	-0.80	7.88	7.52
08. Communications	706.3	0.00	0.02	3.74	3.09
09. Recreation and culture	891.2	0.02	0.22	2.42	2.24
10. Education	83.0	0.00	0.06	3.94	3.51
11. Restaurants and hotels	373.7	0.02	0.67	3.38	1.66
12. Miscellaneous goods and services	767.0	0.02	0.26	1.35	0.52

Source: Central Bureau of Statistics Aruba

Table 3 Categories with the greatest positive effect on the CPI of December 2011

Category	Monthly change	Effect
Transport services	4.02	0.05
Actual rentals for housing	0.45	0.04
Holidays	5.06	0.04
Food	0.27	0.03
Audio-visual, photographic and information processing equipment	2.78	0.03

Source: Central Bureau of Statistics Aruba

Table 4 Categories with the greatest negative effect on the CPI of December 2011

Category	Monthly change	Effect
Operation of personal transport equipment	-2.03	-0.19
Clothing	-1.06	-0.05
Other recreational items and equipment; gardens and pets	-0.60	-0.02
Recreational and cultural services	-0.59	-0.02
Other major durables for recreation and culture	-11.11	-0.02

Source: Central Bureau of Statistics Aruba

Change in prices of utilities, gasoline and diesel in December 2011

Fuel surcharge for a usage of electricity up to 500 kWh surcharge did not change in December 2011, 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 December 2011, it stayed at Afl. 38.47 cents per kWh. The prices of electricity and water did not change compared to November 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 December 2011 the price of gasoline decreased by Afl. 0.07 (-3.31%) causing an effect of -0.21 ppts on the CPI. The price of diesel registered an increase of Afl. 0.04 (2.14%) and had an effect of 0.01 ppt on the CPI of December 2011.

In December 2011, utilities, gasoline and diesel as a group show a decrease in price of 0.89% compared to November 2011, and had an influence of -0.20 ppts on the CPI, while the remaining 448 goods and services, as a group, experienced an increase in price of 0.18%, causing an effect of 0.14 ppts on the CPI.

Table 6 Effect on the CPI of December 2011 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	-3.31	-0.21
Water	437.4	0.00	0.00
Diesel	21.8	2.14	0.01
Total group	1,710.8	-0.89	-0.20
Remaining goods and services	8,289.2	0.18	0.14
CPI	10,000.0	-0.06	-0.06

Source: Central Bureau of Statistics Aruba

Table 5 Prices of utilities and gasoline, 2010 - 2011

Month	2010					2011					
	Fuel surcharge ²	Electricity ³	Water ⁴	Gasoline ⁵	Diesel ⁵	Fuel surcharge ≤ 500 kWh	Fuel surcharge > 500 kWh	Electricity	Water	Gasoline	Diesel
January	25.56	299.51	156.40	186.00	156.60	26.83	26.83	308.72	153.95	207.30	179.40
February	25.56	299.51	156.40	191.80	160.30	26.83	26.83	308.72	153.95	211.40	187.00
March	28.20	318.66	162.26	189.70	158.00	26.83	26.83	308.72	153.95	216.70	198.10
April	28.20	318.66	162.26	199.10	164.10	32.49	32.49	349.78	172.60	235.80	210.20
May	28.20	318.66	162.26	203.60	170.20	32.49	32.49	349.78	172.60	251.90	218.10
June	28.20	318.66	162.26	193.50	162.20	32.49	32.49	349.78	172.60	245.00	206.00
July	28.20	318.66	162.26	192.50	160.40	32.49	32.49	349.78	172.60	235.00	206.70
August	28.20	318.66	162.26	192.30	159.20	32.49	38.47	363.27	195.47	243.00	211.10
September	28.20	318.66	162.26	190.60	161.50	32.49	38.47	363.27	195.47	235.00	204.70
October	26.83	308.72	153.95	189.50	162.80	32.49	38.47	363.27	195.47	227.00	204.40
November	26.83	308.72	153.95	195.20	170.00	32.49	38.47	363.27	195.47	226.60	205.70
December	26.83	308.72	153.95	197.40	173.30	32.49	38.47	363.27	195.47	219.10	210.10

Source: Central Bureau of Statistics Aruba

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

Cambianan mensual y anual (%) di e Indice di Prijs di Consumo pa December 2011 (Dec 2006 = 100)

DESCRIPCION	PESO co-eficiente	2010 Dec	2011 Nov	2011 Dec	Luna actual Nov - Dec	Tasa anual Dec 10 - Dec 11	Promedio anual Dec 10 - Dec 11
Cuminda y bebida no-alcoholico	1,125.3	133.6	141.4	141.8	0.27	6.13	4.36
Cuminda	961.4	135.5	143.9	144.2	0.27	6.48	4.51
Bebida no-alcoholico	163.9	122.3	126.8	127.1	0.27	3.91	3.35
Bebida alcoholico y productonan di tabaco	81.9	111.9	124.3	124.4	0.11	11.24	10.72
Bebida alcoholico pa consumo na cas	59.3	107.3	114.3	114.5	0.16	6.71	5.53
Productonan di tabaco	22.6	123.8	150.4	150.4	0.00	21.53	22.73
Paña y sapato	625.9	110.4	109.9	108.8	-0.96	-1.38	-1.48
Paña	550.4	112.2	111.3	110.1	-1.06	-1.88	-1.63
Sapato	75.5	96.9	99.7	99.6	-0.13	2.80	-0.25
Vivienda	2,553.3	130.0	145.4	145.6	0.16	12.00	7.18
Huur di vivienda	854.2	132.3	139.0	139.7	0.45	5.56	5.56
Mantencion y reparacion di vivienda	444.6	106.2	104.8	105.0	0.16	-1.14	0.19
Suministro di awa y otro servicionan relaciona cu vivienda	505.7	132.5	164.3	164.3	0.00	23.94	10.22
Electricidad, gas y otro combustible	748.8	139.8	163.9	163.9	0.00	17.23	10.02
Mobilario	741.3	105.7	103.4	103.3	-0.12	-2.23	-0.33
Mueble y accesorionan, tapijt y otro tipo di material pa vloer	142.1	85.5	81.2	81.5	0.28	-4.69	-2.24
Productonan textil pa cas	69.5	152.8	147.9	147.6	-0.17	-3.37	2.14
Aparato pa uso domestico	111.3	80.7	75.5	74.7	-1.03	-7.40	-3.22
Articulanon di glas y cristal, set di tayo y utensilio pa cas	31.8	106.5	97.9	93.2	-4.78	-12.53	1.75
Herment y ekipo pa cas y hardin	40.0	93.7	89.8	91.5	1.86	-2.39	-4.37
Bienes y servicio pa mantencion ordinario di cas	346.6	113.8	114.7	114.8	0.16	0.91	0.49
Salud	235.8	92.2	91.5	91.2	-0.35	-1.12	-0.92
Producto, aparatonan y ekipo medico	140.3	95.8	95.5	95.1	-0.41	-0.75	-0.57
Servicio pa pacientnan externo	57.2	83.6	81.4	81.4	0.00	-2.71	-2.26
Otro producto y servicio medico	38.3	92.0	92.2	91.6	-0.56	-0.33	-0.45
Transporte	1,815.4	107.4	116.8	115.9	-0.80	7.88	7.52
Compra di vehiculo	811.4	99.2	102.7	102.7	0.00	3.54	0.16
Gasto relaciona cu uso di vehiculo di transporte personal	840.1	120.9	135.2	132.4	-2.03	9.53	13.83
Servicio di transporte	163.8	79.1	92.7	96.5	4.02	21.91	5.48
Comunicacion	706.3	83.8	86.9	86.9	0.02	3.74	3.09
Servicio postal	6.1	105.2	105.2	105.2	0.00	-0.01	0.00
Ekipo di telefon y fax	29.6	34.7	29.4	29.9	1.61	-13.80	-16.89
Servicio di telefon y fax	670.6	85.7	89.2	89.2	0.00	4.10	3.54
Recreacion y cultura	891.2	112.5	115.0	115.2	0.22	2.42	2.24
Ekipo audiovisual, fotografico y pa procesamento di informacion	123.8	94.9	104.7	107.6	2.78	13.38	3.19
Otro producto duradero pa recreacion y cultura	19.2	91.9	90.6	80.5	-11.11	-12.36	-2.62
Otro articulo y ekipo pa recreacion, hardin y animal domestico	260.1	132.7	133.9	133.1	-0.60	0.33	-0.81
Servicio recreacional y cultural	335.0	100.8	105.7	105.1	-0.59	4.21	3.57
Corant, buki y papeleria	82.1	108.3	105.5	105.9	0.37	-2.17	-0.48
Vacacion	71.0	134.8	124.7	131.0	5.06	-2.83	12.81
Educacion	83.0	111.7	116.1	116.1	0.06	3.94	3.51
Educacion preescolar y basico	30.4	109.1	109.1	109.1	0.00	0.00	0.00
Educacion secundario	25.2	111.6	116.9	116.9	0.00	4.74	2.35
Educacion post-secundario	4.6	118.2	129.4	129.4	0.00	9.47	12.91
Educacion di tercer grado	10.4	114.0	122.8	123.3	0.34	8.16	8.70
Otro tipo di educacion	12.4	114.2	120.9	121.0	0.08	5.90	6.51
Restaurant y hotel	373.7	116.5	119.7	120.5	0.67	3.38	1.66
Cuminda pafo di cas	367.5	116.5	120.3	121.1	0.67	3.93	1.58
Servicio di alohamento	6.2	115.5	81.0	81.5	0.58	-29.49	8.60
Restante bienes y servicio	767.0	98.8	99.9	100.1	0.26	1.35	0.52
Cuido personal	262.0	108.4	110.4	111.0	0.56	2.40	0.33
Otro articulanon personal	67.3	112.9	119.7	119.9	0.20	6.21	7.08
Proteccion social	28.7	135.4	132.6	132.6	0.00	-2.10	-2.28
Seguro	289.1	85.1	85.1	85.1	0.00	0.00	0.00
Restante servicio financiero	26.9	94.1	93.5	93.7	0.22	-0.43	-1.24
Restante servicio	93.0	94.1	93.5	93.7	0.22	-0.43	-1.24
CPI	10,000	114.4	121.4	121.4	-0.06	6.12	4.37

Source: Central Bureau of Statistics Aruba

APPENDIX 2

Effect on the Consumer Price Index per sector and category for December 2011 (Dec 2006 = 100)

DESCRIPTION	WEIGHT coefficient	Monthly Nov - Dec	End of period Dec 10 - Dec 11	Period average Dec 10 - Dec 11
Food and non-alcoholic beverages	1,125.3	0.04	0.81	0.57
Food	961.4	0.03	0.74	0.51
Non-alcoholic beverages	163.9	0.00	0.07	0.06
Alcoholic beverages and tobacco	81.9	0.00	0.09	0.09
Alcoholic beverages for consumption at home	59.3	0.00	0.04	0.03
Tobacco	22.6	0.00	0.05	0.05
Clothing and footwear	625.9	-0.05	-0.08	-0.09
Clothing	550.4	-0.05	-0.10	-0.09
Footwear	75.5	0.00	0.02	0.00
Housing	2,553.3	0.05	3.48	2.09
Actual rentals for housing	854.2	0.04	0.55	0.54
Maintenance and repair of the dwelling	444.6	0.01	-0.05	0.01
Water supply and miscellaneous services relating to the dwelling	505.7	0.00	1.40	0.62
Electricity, gas and other fuels	748.8	0.00	1.58	0.93
Household operation	741.3	-0.01	-0.15	-0.02
Furniture, furnishings, carpets and other floor coverings	142.1	0.00	-0.05	-0.02
Household textiles	69.5	0.00	-0.03	0.02
Household appliances	111.3	-0.01	-0.06	-0.03
Glassware, tableware and household utensils	31.8	-0.01	-0.04	0.01
Tools and equipment for house and garden	40.0	0.01	-0.01	-0.01
Goods and services for routine household maintenance and cleaning	346.6	0.01	0.03	0.02
Health	235.8	-0.01	-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	-0.14	1.34	1.28
Purchase of vehicles	811.4	0.00	0.25	0.01
Operation of personal transport equipment	840.1	-0.19	0.85	1.21
Transport services	163.8	0.05	0.25	0.07
Communications	706.3	0.00	0.19	0.16
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	0.00	0.21	0.18
Recreation and culture	891.2	0.02	0.21	0.20
Audio-visual, photographic and information processing equipment	123.8	0.03	0.14	0.04
Other major durables for recreation and culture	19.2	-0.02	-0.02	0.00
Other recreational items and equipment; gardens and pets	260.1	-0.02	0.01	-0.02
Recreational and cultural services	335.0	-0.02	0.12	0.11
Newspapers, books and stationery	82.1	0.00	-0.02	0.00
Holidays	71.0	0.04	-0.02	0.09
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	0.02	0.13	0.06
Catering services	367.5	0.02	0.15	0.06
Accommodation services	6.2	0.00	-0.02	0.00
Miscellaneous goods and services	767.0	0.02	0.09	0.03
Personal care	262.0	0.01	0.06	0.01
Personal effects n.e.c.	67.3	0.00	0.04	0.05
Social protection	28.7	0.00	-0.01	-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	0.00	-0.01
CPI	10,000	-0.06	6.12	4.37

Source: Central Bureau of Statistics Aruba