



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

2nd Quarter: April – June 2016

Inflation
Rate

1.7%

OVERVIEW

Anguilla Consumer Price Index (AXACPI) shows the rate at which prices of a basket of consumption goods and services change over a period of time for households in Anguilla.

The AXACPI new series referenced March 2010=100.0 for the second quarter of April – June 2016, showed that consumers paid 1.7% more for the basket of goods and services this period compared to the previous quarter (January – March 2016).

The 'Communication', category, with the 3rd largest weight in the basket contributed the largest percentage change to this quarterly increase, followed by 'Health' from among the other categories.

The change from the same quarter over the previous year (June 2016/2015) shows that consumers paid -0.6% less for the basket of goods and services. The 'All Items' stood at 105.69 in June 2016 from 106.32 in June 2015.

This change was influenced by the downward pressure of prices, of which the 'Transportation' category contributed, in percentage terms (-12.2%), the most to the downward pressure followed by Recreation & Culture (-3.5%).

The compilation of the AXACPI involves the collection and processing of several hundred quoted prices. The new series 2010 as referenced is a revision of the old series referenced 2001, which is necessary to take in to account the change in people's taste and for the introduction of new items on the market over the elapsed time between 2001 and now.

COICOP	Category	Weights	Jun 15	Mar 16	Jun 16	Jun 16/ Mar 15	Jun 16/ Jun 15
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	112.36	111.31	111.29	-0.02%	-1.0%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	120.92	119.44	120.60	1.0%	-0.3%
11.03	CLOTHING AND FOOTWEAR	32.5	105.02	108.94	109.29	0.3%	4.1%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	97.79	95.94	96.02	0.1%	-1.8%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	109.09	113.14	112.45	-0.6%	3.1%
11.06	HEALTH	23.4	117.14	108.05	115.81	7.2%	-1.1%
11.07	TRANSPORT	159.6	117.20	102.40	102.86	0.4%	-12.2%
11.08	COMMUNICATION	134.2	100.97	104.64	116.77	11.6%	15.6%
11.09	RECREATION AND CULTURE	38.1	93.96	93.21	90.72	-2.7%	-3.5%
11.10	EDUCATION	59.1	121.84	121.84	121.84	0.0%	0.0%
11.11	RESTAURANTS AND HOTELS	40.4	104.46	104.71	103.90	-0.8%	-0.5%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	101.80	102.04	102.74	0.7%	0.9%
	All Items	1000.0	106.32	103.97	105.69	1.7%	-0.6%

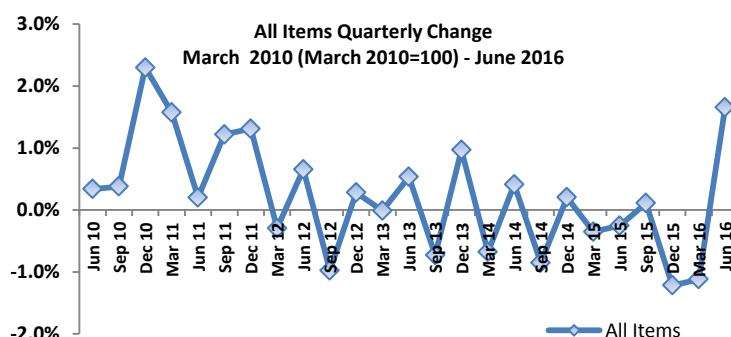
CHANGE FROM PREVIOUS QUARTER

Inflation for the 2nd quarter 2016, stood at 1.7% over the previous quarter; January - March 2016. Twelve board categories make up the AXACPI; seven of these categories recorded increases, four recorded decreases and one remained constant.

The 'Communication' category contributed, in percentage terms, the most (11.6%) to the quarterly increase. This was due in part to the increase on the imposed communication tax from 10% to 15%, which took effect recently during the period under review.

The 'Health' category contributed to this increase with a 7.2% upward move due to increase pharmaceutical product prices.

The 'Alcohol Beverages and Tobacco' category followed with an increase of 1.0% over the period which was mostly due to the increase in the average price of cigarettes.



The ‘Miscellaneous Goods and Services’ category recorded a 0.7% increase over the previous period, which was due to the average price increase of personal care products.

The ‘Transportation’ category recorded a quarterly increase of 0.4% due to the increase cost of a ticket for a passenger transport by air to destinations such as New York, St. Thomas and the Dominican Republic.

The ‘Clothing and Footwear’ category recorded an increase of 0.3% which was partly due to the increase in footwear.

The ‘Education’ category remained unchanged between this quarter and the previous quarter.

The largest quarterly decline was recorded for the ‘Recreation and Culture’ category which decreased by 2.7%, partly due to the change in average prices of ‘pets & related products’ and ‘veterinary & other services for pets’.

‘Restaurants and Hotels’ declined by 0.8% due to the decrease in the average price of an accommodation night in St. Martin/Maarten (-22.8%), due to the effects of the slow season.

The ‘Furnishing, Household Equipment and Routine Household Maintenance’ category recorded a decrease of 0.6% due to the average decrease in some household appliances.

The ‘Food and Non-Alcoholic Beverages’ category experienced a slight overall decline of 0.02%.

Between the new series 2010 and the old series 2001, Transport and Communication are now separate categories. The collection of mobile phones is now introduced to the CPI basket. Accommodations services are quoted from overseas (St. Maarten/ Martin), according to the Household Budget Survey, Anguillans spend most.

CHANGE FROM SAME QUARTER OF PREVIOUS YEAR

The annual change for this quarter over the previous year (2nd quarter 2016/2015), shows that the ‘All Items’ Index decreased by 0.6%. Within the 12 categories, there were 7 decreases, 4 increases and 1 remaining the same over the previous period. The annual changes for the previous years have recorded subsequent decreases since the decrease in June 2014 over June 2013.

The ‘Transport’ category experienced the largest decrease, contributing to the overall annually figure by 12.2%, mostly due to the average price of a ticket for transport by air which declined by 33.5%. Additionally, the sub category ‘Fuel and Lubricants’ declined by 16.8% due to the drop in fuel prices per gallon. Petrol and diesel declined by 16.4% (XCD15.27 to XCD12.76) and 23.2% (XCD12.18 to XCD9.36) respectively.

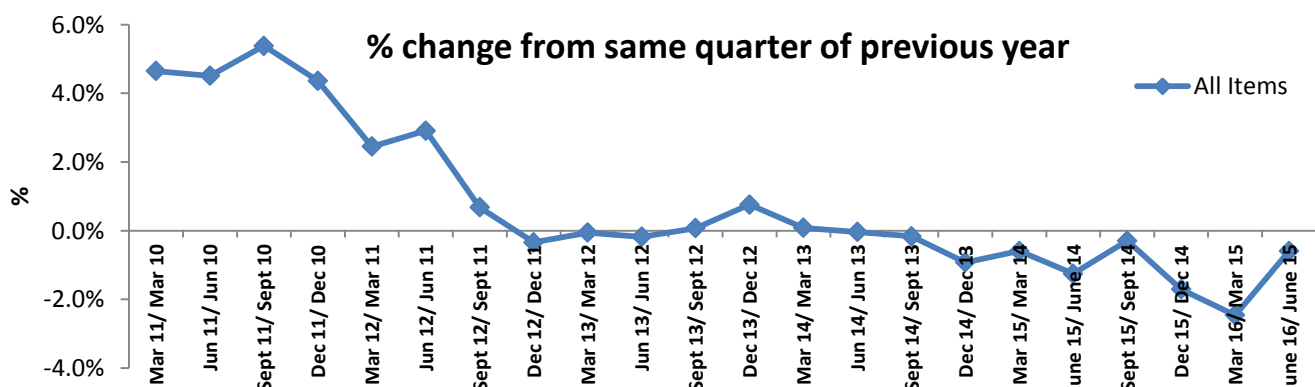
The ‘Recreation and Culture’ category experienced a decline of 3.5% which was partly due to the change in the average prices of electronic items such as computers and the veterinary and other services for pets.

The ‘Housing, Water, Electricity....’ category decreased by 1.8% which was in part, due to the decrease in the price of a fixed consumption amount of electricity resulting from the decline in the fuel surcharge and the decrease in the average price of cooking gas.

The ‘Health’, ‘Food & Non-alcohol’, ‘Restaurants and Hotels’ and ‘Alcoholic beverages, Tobacco’ categories, all experienced decline by 1.1%, 1.0%, 0.5% and 0.3% respectively.

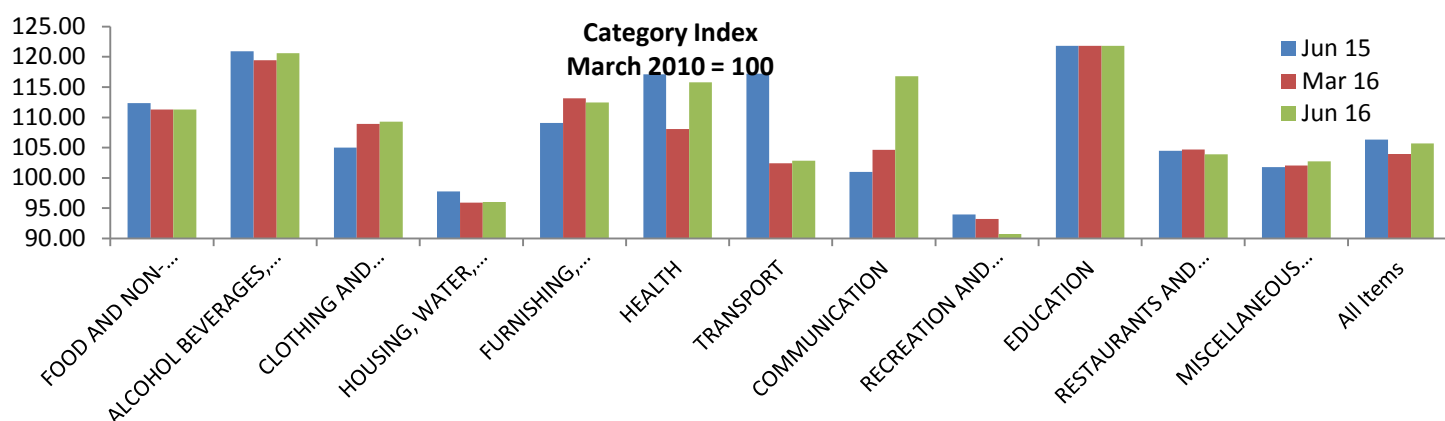
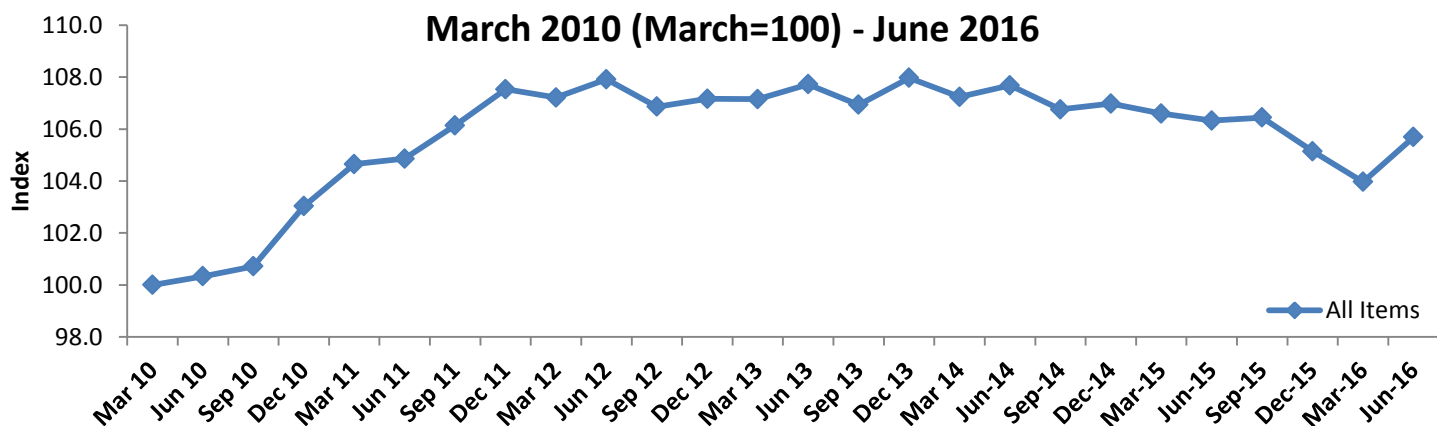
The ‘Communication’ category increase by 15.6% which was due the increase on the recently imposed communication tax and other products.

The ‘Clothing & Footwear’, ‘Household Maintenance’ and ‘Misc. Good & Services’ categories increased by 4.1%, 3.1% and 0.9% respectively over the period. ‘Education’ costs remained constant over the year.



All Items Index

March 2010 (March=100) - June 2016



CALENDAR YEAR ANNUAL ANALYSIS

The calendar year (average index for the year) analysis shows that on average, throughout 2015, consumers paid 1.0% less for good and services in comparison to 2014. 'Clothing and Footwear' contributed the most to this calendar year decline with 4.1% followed by the 'Transport' category which decreased by 2.7%. The largest increase was shown to be recorded by the 'Health' category which increased by 2.9% followed by the 'Restaurants & Hotel' and 'Communication' by 0.7% and 0.2%. Education remained the same between 2015 and 2014.

COICOP	Category	2010	2011	2012	2013	2014	2015	2015/ 2014
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	100.71	106.21	109.05	110.95	112.85	112.13	-0.6%
11.02	ALCOHOL BEVERAGES, TOBACCO	100.69	112.75	114.13	118.51	119.56	119.47	-0.1%
11.03	CLOTHING AND FOOTWEAR	100.72	102.96	109.55	114.15	108.89	104.43	-4.1%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	99.12	101.09	100.93	99.00	98.80	97.56	-1.3%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	106.89	109.41	111.68	111.76	109.44	108.32	-1.0%
11.06	HEALTH	99.95	99.77	102.59	110.42	113.28	116.51	2.9%
11.07	TRANSPORT	101.33	114.29	119.94	120.19	118.00	114.78	-2.7%
11.08	COMMUNICATION	103.08	106.16	103.59	103.84	103.17	103.39	0.2%
11.09	RECREATION AND CULTURE	99.95	96.78	98.64	97.15	95.38	93.75	-1.7%
11.10	EDUCATION	105.12	121.03	121.71	121.84	121.84	121.84	0.0%
11.11	RESTAURANTS AND HOTELS	98.78	97.53	98.15	100.67	103.89	104.63	0.7%
11.12	MISCELLANEOUS GOODS AND SERVICES	99.98	99.93	102.02	100.96	101.82	101.77	-0.1%
	All Items Index	101.02	105.79	107.29	107.44	107.16	106.11	-1.0%
	All Items % change		4.7%	1.4%	0.1%	-0.3%	-1.0%	

COMPUTING INDEX CHANGE

Quarter-to-Quarter index change, the percentage change from the previous quarter (2nd Quarter and 1st Quarter, 2015) is calculated:

$$\frac{Q1\ 2016\ index - Q4\ 2015\ index}{Q4\ 2015\ index} \times 100$$

$$= \frac{103.97 - 105.15}{105.15} \times 100$$

$$= -1.1\%$$

Quarter-to-Quarter annual index change, for the same quarter of previous year, 1st Quarter 2015 and 1st Quarter, 2014 is calculated:

$$\frac{Q1\ 2016\ index - Q1\ 2015\ index}{Q1\ 2015\ index} \times 100$$

$$= \frac{103.97 - 106.60}{106.60} \times 100$$

$$= -2.5\%$$

Calendar year index change between the arithmetic average of the quarterly indexes of one year to the previous year, 2015 and 2014 is calculated:

$$\frac{Avg.\ year\ 2015\ index - Avg.\ year\ 2014\ index}{Avg.\ year\ 2014\ index} \times 100$$

$$= \frac{106.11 - 107.16}{107.16} \times 100$$

$$= -1.0$$

HISTORICAL DATA

	All Items	FOOD AND NON- ALCOHOLIC BEVERAGES	ALCOHOL BEVERAGES, TOBACCO	CLOTHIN G AND FOOTWE AR	HOUSING , WATER, ELECTRICI TY, GAS, AND OTHER FUELS	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENAN CE	HEALTH	TRANSP ORT	COMM UNICATI ON	RECREATI ON AND CULTURE	EDUCATI ON	RESTAU RANTS AND HOTELS	MISC. GOODS AND SERVICE S
CHANGE FROM QUARTERLY ANALYSIS s													
2012													
1st Qtr	-0.3%	-0.1%	-0.4%	1.5%	0.0%	0.1%	0.0%	-0.9%	-2.4%	1.0%	0.0%	0.6%	1.4%
2nd Qtr	0.7%	1.7%	2.5%	3.9%	0.1%	-2.5%	0.6%	2.1%	0.0%	0.1%	0.0%	-0.8%	0.4%
3rd Qtr	-1.0%	0.0%	-2.0%	0.9%	0.1%	2.7%	2.9%	-7.3%	0.0%	0.0%	0.2%	1.7%	-0.6%
4th Qtr	0.3%	-0.8%	0.5%	0.4%	-1.8%	-1.0%	3.5%	4.6%	0.0%	-0.3%	0.0%	0.8%	0.6%
2013													
1st Qtr	0.0%	0.9%	3.5%	1.9%	-0.5%	-2.4%	2.4%	-0.6%	0.0%	0.4%	0.0%	0.4%	-0.4%
2nd Qtr	0.5%	0.4%	0.2%	1.1%	-0.2%	0.9%	1.0%	3.8%	0.3%	-1.8%	0.0%	0.0%	-1.4%
3rd Qtr	-0.7%	0.7%	0.0%	0.1%	0.0%	5.1%	-0.1%	-6.2%	0.0%	0.4%	0.0%	-0.1%	0.0%
4th Qtr	1.0%	1.6%	0.7%	-0.9%	0.1%	-2.2%	0.5%	4.7%	0.0%	-2.1%	0.0%	3.8%	0.5%
2014													
1st Qtr	-0.7%	-0.3%	0.4%	-2.6%	0.0%	-1.5%	0.3%	-3.4%	0.0%	-0.5%	0.0%	1.0%	0.2%
2nd Qtr	0.4%	1.0%	-0.1%	2.0%	0.1%	-2.0%	-2.4%	1.8%	-0.3%	1.4%	0.0%	-0.9%	0.7%
3rd Qtr	-0.9%	-1.8%	0.0%	-6.4%	-1.0%	-0.3%	6.5%	-0.9%	-1.3%	0.3%	0.0%	-0.5%	0.5%
4th Qtr	0.2%	2.0%	-0.3%	0.3%	0.8%	0.0%	1.3%	-1.7%	0.6%	-2.7%	0.0%	1.4%	-0.6%
2015													
1st Qtr	-0.4%	-1.6%	-0.9%	0.0%	-1.2%	-0.2%	-0.2%	0.5%	1.3%	-1.5%	0.0%	0.7%	-0.3%
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
2nd Qtr													
June 14/13	-0.04%	3.0%	1.1%	-1.5%	0.1%	-0.7%	-1.7%	-3.4%	-0.3%	-0.8%	0.0%	3.8%	1.4%
2nd Qtr													
June 15/14	-1.3%	-1.1%	1.1%	-7.0%	-1.3%	0.0%	7.7%	-2.0%	-2.6%	-2.3%	0.0%	0.8%	-0.1%

This report along with similar reports for CPI, are available at the Government of Anguilla Statistics Department's website:
www.gov.ai/statistics

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