



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

2nd Quarter: April – June 2018

Inflation
Rate

-0.4%

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 series referenced March 2010=100.0 for the second quarter of 2018 (April – June), showed that consumers paid 0.4% less for the basket of goods and services this period compared to the previous quarter (January – March 2018).

The 'Food & Non-Alcoholic Beverages', category, which carries the 4th largest weight in the basket, contributed the largest percentage change to this quarterly decrease, followed by seven other categories.

The change from the same quarter over the previous year (June 2018/2017) shows that consumers paid 0.8% more for the basket of goods and services. The 'All Items' stood at 107.21 in June 2018 from 106.38 in June 2017.

This change was influenced by the upward pressure of prices, of which the 'Transport' category contributed, in percentage terms, the most to the upward pressure followed by the categories 'Clothing & Footwear' and 'Restaurants & Hotels', among others.

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 17	Mar 18	Jun 18	Jun 18/ Mar 18	Jun 18/ Jun 17
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	112.89	114.02	112.07	-1.7%	-0.7%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	122.68	123.83	122.78	-0.8%	0.1%
11.03	CLOTHING AND FOOTWEAR	32.5	104.07	104.90	106.10	1.1%	2.0%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	94.85	94.71	94.50	-0.2%	-0.4%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	113.93	114.15	112.33	-1.6%	-1.4%
11.06	HEALTH	23.4	115.55	115.23	115.25	0.02%	-0.3%
11.07	TRANSPORT	159.6	107.15	114.73	113.25	-1.3%	5.7%
11.08	COMMUNICATION	134.2	117.25	116.15	116.48	0.3%	-0.7%
11.09	RECREATION AND CULTURE	38.1	92.72	92.39	94.27	2.0%	1.7%
11.10	EDUCATION	59.1	121.84	121.84	121.84	0.0%	0.0%
11.11	RESTAURANTS AND HOTELS	40.4	103.75	106.81	105.67	-1.1%	1.8%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	103.76	104.07	104.05	-0.02%	0.3%
	All Items	1000.0	106.38	107.69	107.21	-0.4%	0.8%

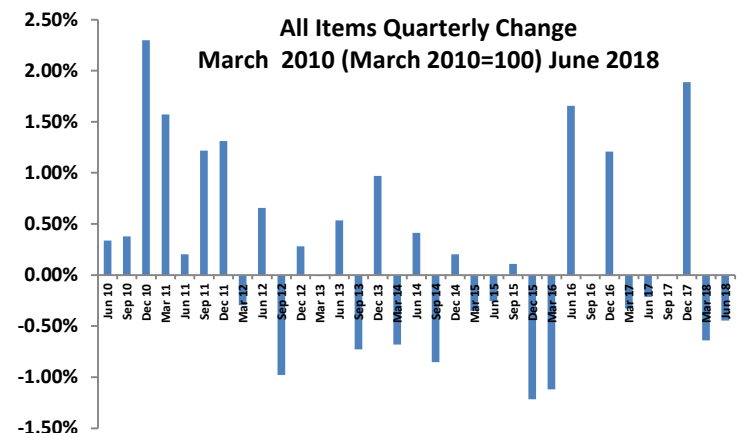
CHANGE FROM PREVIOUS QUARTER

Inflation for the 2nd quarter 2018, stood at -0.4% over the previous quarter; January - March 2018. Twelve board categories make up the AXACPI; seven (7) of these categories recorded decreases, four (4) recorded increases and one (1) remained constant.

The 'Food & Non-Alcoholic Beverages' category, contributed in percentage terms, showed the largest (1.7%) quarterly decline. This was due in part to the decrease in the average price of 'Fruits', 'Fish & Seafood', 'Vegetables' and 'Minerals water, soft drinks, fruits & vegetables juices'.

The 'Furnishing, Household Equipment and Routine' category followed with a decrease of 1.6%, which was partly due to the decline in the average price of 'Furniture &

Furnishings', 'Household textile' and 'Goods & Services for routine household maintenance'.



The 'Transport' category recorded the third largest quarterly decrease with 1.3% due to the 'Transport Services' sub-category, which decreased by 12.4%, because of the decline in cost of a ticket for passenger transport by air to destinations such as New York, St. Thomas and the Dominican Republic. However the sub-category 'Fuels and Lubricants' increased by 4.1% due to the increase in the average price of gasoline and diesel.

The 'Restaurants and Hotels' category recorded a 1.1% decline over the previous period, which was due to the decline in the average price of accommodation services in St. Martin/St. Maarten.

The 'Alcoholic Beverages, Tobacco' category declined by 0.8%, due to the change in the average prices of spirits drinks.

The 'Housing, Water, Electricity' and 'Miscellaneous Goods and Services' categories both recorded declines of 0.2% and 0.02% respectively.

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

The 'Recreational and Culture' category recorded the largest increase among the four categories that registered increases with 2.0%. This increase was due to the increase in the average price of personal computers and other recreational items and equipment, garden items and pets.

The 'Clothing & Footwear' category experienced an overall increase of 1.1%. This was due to the increase in the sub-category 'Clothing'; Men's garments increase by 3.1%. However, the sub-category 'Footwear' declined by 0.7% due to the price of women's footwear which decreased by 1.5%.

The 'Communication' and 'Health' categories recorded increases of 0.3% and 0.02% respectively, due to the quality adjustments of cell phones and some over the counter pharmaceutical products.

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 AXACPI 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 2018/2017), shows that the 'All Items' Index increased by 0.8%. Within the 12 CPI categories, there were 6 increases, 5 decreases and 1 remaining the same over the previous period. The 'Transport' category experienced the largest increase, contributing to the overall annual figure with 5.7%, mostly due to the two sub-categories. 'Passenger Transport by Air', average cost of flights increased to destinations such as New York, St. Thomas and the Dominican Republic and 'Fuel and Lubricants' in which prices for gasoline moved from XCD14.93 to XCD16.30 and diesel from XCD10.09 to XCD11.90.

The 'Clothing and Footwear' category experienced an increase of 2.0%; the 'Clothing' sub-category increased by 2.5% due to the increase in men's garments (4.6%). The 'Footwear' sub-category also recorded an increased, 1.5% due to the average price of footwear for men (1.1%) and women (1.9%).

The 'Restaurants and Hotels' category increased by 1.8% which was due to the increase in the average cost of a restaurant meal (1.8%) and accommodation services in St. Martin/St. Maarten (3.0%).

The 'Recreational and Culture' category increased by 1.7% mainly due to price of a personal computer and other recreational items such as games, toys, sporting equipment, pet products etc.

The 'Miscellaneous Goods and Services' and 'Alcoholic Beverages, Tobacco' categories increased by 0.3% and 0.1% respectively, due to price increases in insurance services and tobacco.

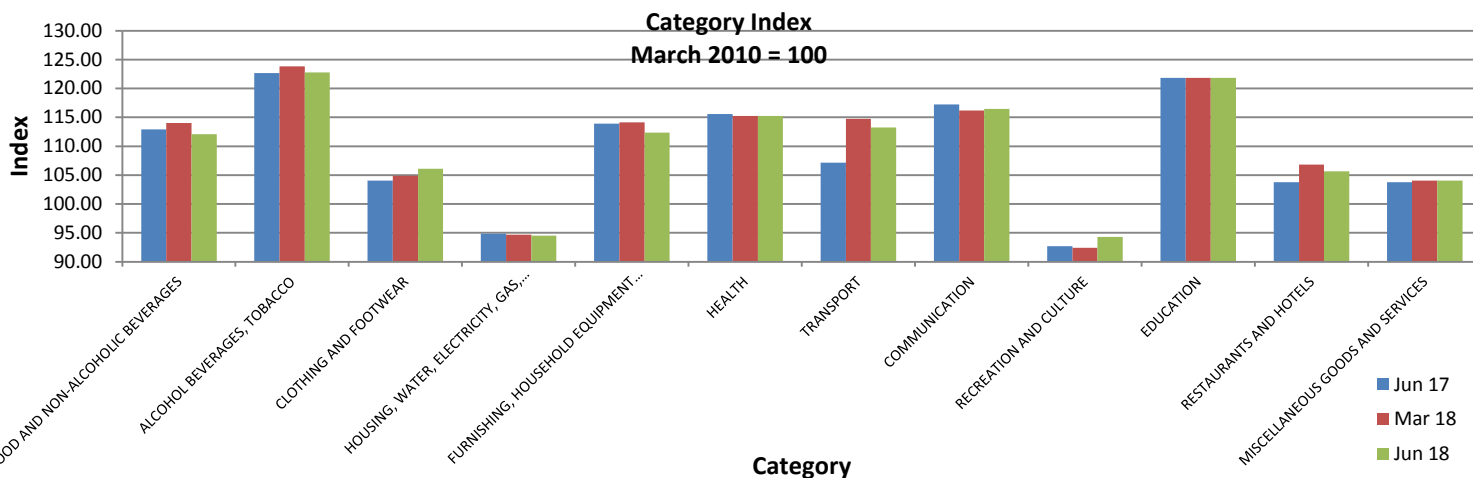
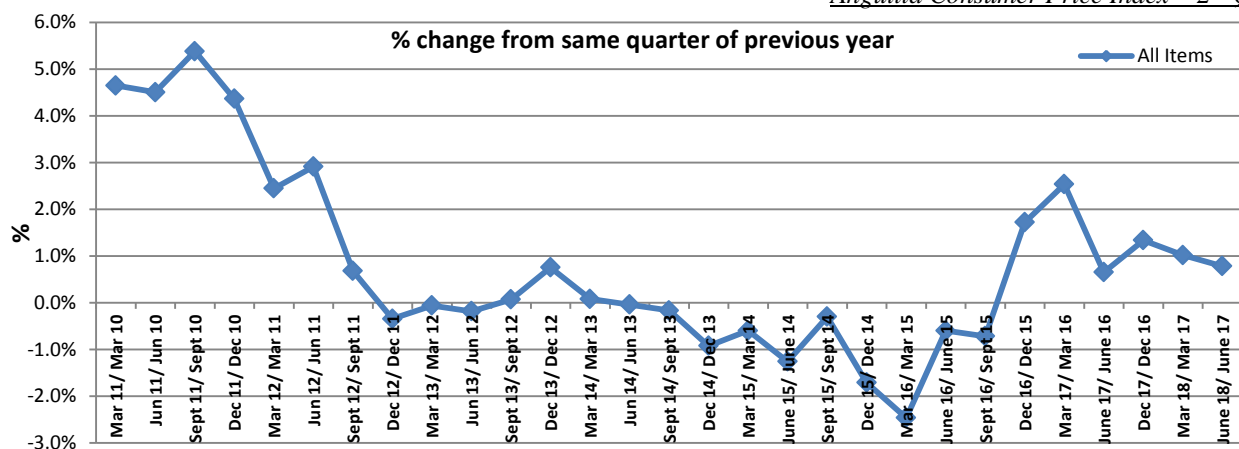
The 'Education' category remained unchanged between this quarter and the same quarter of the previous year.

The 'Furnishing, Household Equipment and Routine' categories decreased by 1.4%, this was due to the decrease price in 'Furniture & Furnishing', 'Household Textiles', 'Tools & Equipment for house and garden' and 'Goods & Services for household maintenance'.

'Food & Non-Alcoholic Beverages' and 'Communication' categories both decreased by 0.7%, with sub-categories such as 'Bread & Cereals', 'Fish & Seafood', 'Dairy Products', food products and the cost of telephone services contributing to this decline.

The 'Housing, Water, Electricity....' category decreased by 0.3% which was in part, due to the decrease in the price of rental housing (2.6%), and cooking 'Gas' (4.7%).

The 'Health', category declined by 0.3% over the year due to the decline in the over the counter pharmaceuticals.



CALENDAR YEAR ANNUAL ANALYSIS

The calendar year (average index for the year) analysis shows that on average, throughout 2017, consumers paid a per cent and half (1.5%) more for goods and services in comparison to 2016, experiencing nine increases, 2 decreases and one category remaining the same. ‘Transport’ impacted the greatest in percentage terms this calendar year with a 5.5% increase followed by the categories ‘Communication’ and ‘Alcoholic Beverages & Tobacco’ with 3.6% and 2.1% respectively. However, the negative impacts were observed by the ‘Clothing & Footwear’ and ‘Housing, Water, Electricity, Gas...’ categories which decreased by 4.5% and 0.7% respectively. Education remained the same between 2017 and 2016.

COICOP	Category	2011	2012	2013	2014	2015	2016	2017
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	5.5%	2.7%	1.7%	1.7%	-0.6%	-0.3%	1.2%
11.02	ALCOHOL BEVERAGES, TOBACCO	12.0%	1.2%	3.8%	0.9%	-0.1%	0.8%	2.1%
11.03	CLOTHING AND FOOTWEAR	2.2%	6.4%	4.2%	-4.6%	-4.1%	4.0%	-4.5%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	2.0%	-0.2%	-1.9%	-0.2%	-1.3%	-1.8%	-0.7%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	2.4%	2.1%	0.1%	-2.1%	-1.0%	4.4%	0.5%
11.06	HEALTH	-0.2%	2.8%	7.6%	2.6%	2.9%	-2.2%	1.5%
11.07	TRANSPORT	12.8%	4.9%	0.2%	-1.8%	-2.7%	-9.0%	5.5%
11.08	COMMUNICATION	3.0%	-2.4%	0.2%	-0.7%	0.3%	9.8%	3.6%
11.09	RECREATION AND CULTURE	-3.2%	1.9%	-1.5%	-1.8%	-1.7%	-2.1%	1.6%
11.10	EDUCATION	15.1%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%
11.11	RESTAURANTS AND HOTELS	-1.3%	0.6%	2.6%	3.2%	0.7%	-0.3%	1.6%
11.12	MISCELLANEOUS GOODS AND SERVICES	-0.1%	2.1%	-1.0%	0.9%	-0.1%	1.0%	0.9%
	All Items	4.7%	1.4%	0.1%	-0.26%	-1.0%	-0.5%	1.5%

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	CLOTHING AND FOOTWEAR	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	HEALTH	TRANSPORT	COMMUNICATION	RECREATION AND CULTURE	EDUCATION	RESTAURANTS AND HOTELS	MISC. GOODS AND SERVICES	
CHANGE FROM QUARTERLY ANALYSIS s													
2014													
1 st 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
2 nd 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
3 rd 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
4 th 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													
1 st 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
2 nd Qtr	-0.3	0.3	2.3	-1.0	0.0	0.5	0.1	0.1	-3.1	1.6	0.0	-0.7	0.3
3 rd Qtr	0.1	0.1	-1.4	-1.6	-0.5	-1.5	-1.0	-0.1	3.3	-0.2	0.0	-0.5	0.1
4 th Qtr	-1.2	-0.6	0.2	0.0	0.1	0.6	0.0	-8.0	0.4	1.0	0.0	1.0	-0.1
2016													
1 st Qtr	-1.1	-0.4	0.0	5.4	-1.5	4.6	-6.8	-5.0	0.0	-1.6	0.0	-0.2	0.2
2 nd Qtr	1.7	0.0	1.0	0.3	0.1	-0.6	7.2	0.4	11.6	-2.7	0.0	-0.8	0.7
3 rd Qtr	-0.01	0.8	0.1	0.2	-0.2	0.4	0.0	-1.1	0.4	1.2	0.0	-0.1	0.0
4 th Qtr	1.2	0.2	0.2	-2.6	-0.2	0.8	0.1	8.8	-1.3	-0.4	0.0	1.1	0.8
2017													
1 st Qtr	-0.3	0.2	1.2	-2.5	0.1	-0.4	-0.0	-4.2	2.4	1.6	0.0	-0.3	0.3
2 nd Qtr	-0.2	0.2	0.2	0.1	-0.9	0.5	-0.3	1.1	-1.1	-0.2	0.0	-0.8	0.0
3 rd Qtr													
4 th Qtr	1.9	0.9	0.9	-0.9	0.2	-0.3	-0.3	9.3	0.1	1.7	0.0	5.7	-0.1
2018													
1 st Qtr	-0.6	0.1	0.0	1.7	-0.4	0.5	0.0	-2.1	-1.1	-2.0	0.0	-2.6	0.4
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
2 nd Qtr 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
2 nd Qtr 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
2 nd Qtr 16/15	-0.6	-1.0	-0.3	4.1	-1.8	3.1	-1.1	-12.2	15.6	-3.5	0.0	-0.5	0.9
2 nd Qtr 17/16	0.7	1.4	1.7	-4.8	-1.2	1.3	-0.2	4.2	0.4	2.2	0.0	-0.1	1.0

This quarter was interrupted by the passage of hurricane Irma, therefore there is no data available for this period.

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

ANGUILLA STATISTICS DEPARTMENT
 OLD COURT HOUSE BUILDING
 P.O. BOX 60
 THE VALLEY, ANGUILLA
 BRITISH WEST INDIES
 Telephone: 1-264-497-5731
 Fax: 1-264-497-3986
 Email: statistics@gov.ai

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