



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

3rd Quarter: July - September 2019

Inflation
Rate

0.8%

OVERVIEW

The 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 within Anguilla.

The AXACPI, referenced March 2010 = 100.0 for the 3rd quarter 2019 (July – September), shows that consumers paid overall, 0.8% more for the basket of goods and services this period compared to the previous quarter (2nd quarter, April – June 2019).

The 'Transport' category contributed the largest percentage increase to this rate increase along with three (3) other categories.

The change from the same quarter of the previous year (September 2019 over September 2018), shows that consumers paid 1.9% more for the basket of goods and services. The 'All Items' stood at 108.58 in September 2019 from 106.56 in September 2018.

The increase in the change for September 2019 over September 2018 was mainly in response to the movement in prices in the 'Transport', 'Alcohol Beverages & Tobacco' and 'Communication' categories, along with seven (7) other categories.

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.

Table 1: Consumer Price Index by Category and Weights

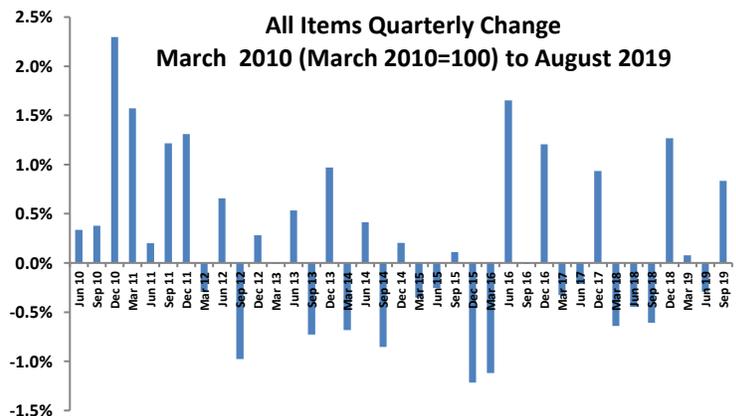
COICOP	Category	Weights	Sept 18	Jun 19	Sept 19	Sept 19/ Jun 19	Sept 19/ Sept 18
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	113.89	116.90	116.99	0.1%	2.7%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	122.22	126.21	127.04	0.7%	3.9%
11.03	CLOTHING AND FOOTWEAR	32.5	106.42	109.41	109.25	-0.1%	2.7%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	94.51	94.75	94.72	0.0%	0.2%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	113.62	114.91	114.62	-0.2%	0.9%
11.06	HEALTH	23.4	115.25	116.02	116.02	0.0%	0.7%
11.07	TRANSPORT	159.6	109.99	110.30	116.32	5.5%	5.8%
11.08	COMMUNICATION	134.2	116.35	120.07	119.85	-0.2%	3.0%
11.09	RECREATION AND CULTURE	38.1	85.07	84.09	84.09	0.0%	-1.2%
11.1	EDUCATION	59.1	121.84	122.86	122.86	0.0%	0.8%
11.11	RESTAURANTS AND HOTELS	40.4	105.67	107.09	107.57	0.5%	1.8%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	104.14	102.38	102.09	-0.3%	-2.0%
	All Items	1000.0	106.56	107.68	108.58	0.8%	1.9%

QUARTERLY ANALYSIS

Inflation for the 3rd quarter of 2019, stands at 0.8% over the previous quarter (April – June 2019). A review of the twelve broad categories that make up the AXACPI, showed four increasing, four decreasing and four remaining the same.

The 'Transport' category recorded an increase of 5.5% over the previous quarter's figure. The decline in the Transport category was due to the 29.1% increase in passenger transport by air, to destinations such as; U.S.A - New York, Dominican Republic – Santo Domingo and U.S.V.I. - St. Thomas.

'Alcohol Beverages & Tobacco' category increased by 0.7% which was due to the increase in 'Alcoholic Beverages', beers (4.5%) and tobacco (9.2%).



The 'Restaurants & Hotel' category experienced a 0.5% increase due to the increase in the restaurants sub-category by 0.9%. Hotels had the opposite effect on the AXACPI with a

-10.3% due to specials offered by accommodation establishments.

The ‘Food & Non-alcoholic Beverage’ category saw an increase of 0.1%, this was due to increases in the average prices within subcategories such as ‘Coffee, Cocoa & Tea’ (3.5%), ‘Meat’ (2.0%), ‘Bread & Cereals’ (1.6%) amongst others.

The four categories ‘Housing, Water, Electricity, Gas, & Other Fuels’, ‘Health’, ‘Recreation & Culture’ and ‘Education’, experienced no quarterly change.

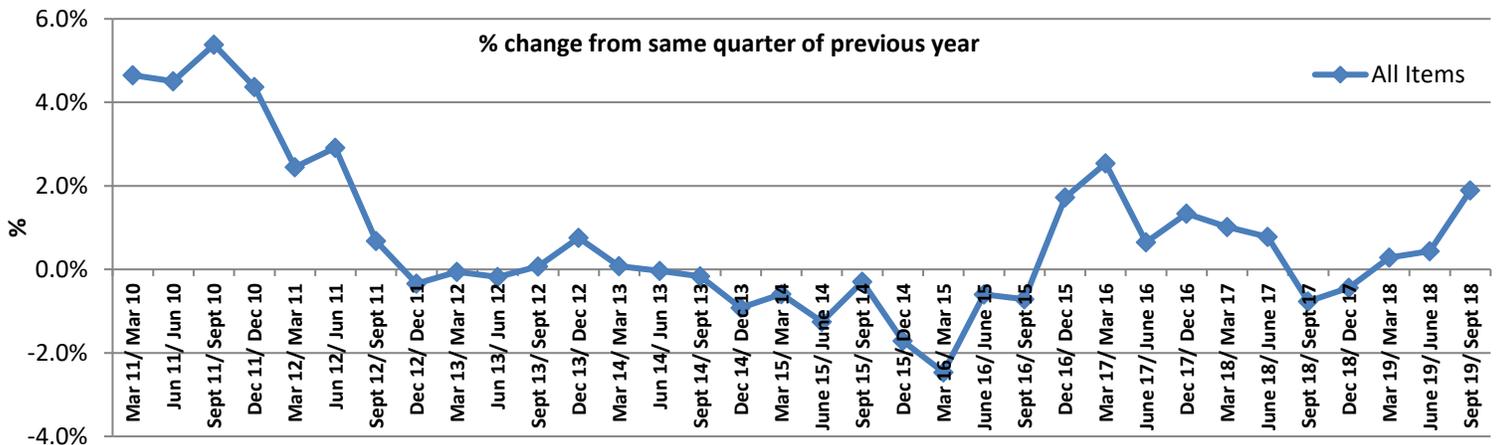
Of the four categories that recorded negative movement in the quarterly AXACPI figure, the ‘Miscellaneous Goods & Services’ category recorded the largest decline with 0.3% due to ‘Other appliances, articles’ and ‘Products for personal care’.

The ‘Communication’ and ‘Furnishing, household equipment and routine household maintenance’ categories both

experienced quarterly declines of 0.2%. This increase was mainly due to quality adjustments in the AXACPI for communication upgrades in certain services offered. The decline in ‘Furnishing, household equipment and routine household maintenance’ was due to the decline in prices the sub categories; ‘Household textiles’ (-8.6%), ‘Major household appliance’ (-3.3%) and non-durable household goods (-0.5%).

‘Clothing and Footwear’ category registered a decrease of 0.1%, which was influenced by the price of ‘Women’s Footwear’ (-2.9%).

Between the new series 2010 and the old series 2001, Transport and Communication is now two separate categories. The collection of mobile phones has now been introduced to the AXACPI basket. Accommodation services are quoted from overseas (St. Maarten/ Martin), according to the Household Budget Survey 2008/09, Anguillians spend most.



CHANGE FROM SAME QUARTER OF PREVIOUS YEAR

The change for this quarter over the same quarter of the previous year (3rd quarter 2019 over 3rd quarter 2018) shows that the ‘All Items’ index increased by 1.9%; with ten increases in ten categories and decreases in two.

The ‘Transport’ category increased by 5.8%; which was mainly due to the average price increase of air fares to destinations such as; U.S.A - New York, Dominican Republic – Santo Domingo and U.S.V.I. - St. Thomas.

The ‘Alcohol Beverages & Tobacco’ category increased by 3.9% with the sub-categories ‘Alcoholic Beverages’ increasing by 3.6% and ‘Tobacco’ by 17.2%.

The ‘Communication’ category experienced an increase of 3.0%, due to quality adjustments in the AXACPI to communication devices and upgrades in certain services offered.

The ‘Clothing & Footwear’ and ‘Food & Non-alcoholic Beverages’ categories both experienced an increase of 2.7%. The sub-categories that contributed to this increase were ‘Women Clothing’ (16.8%) and ‘Other articles of clothing and clothing accessories’ (6.6%) with in ‘Clothing & Footwear’

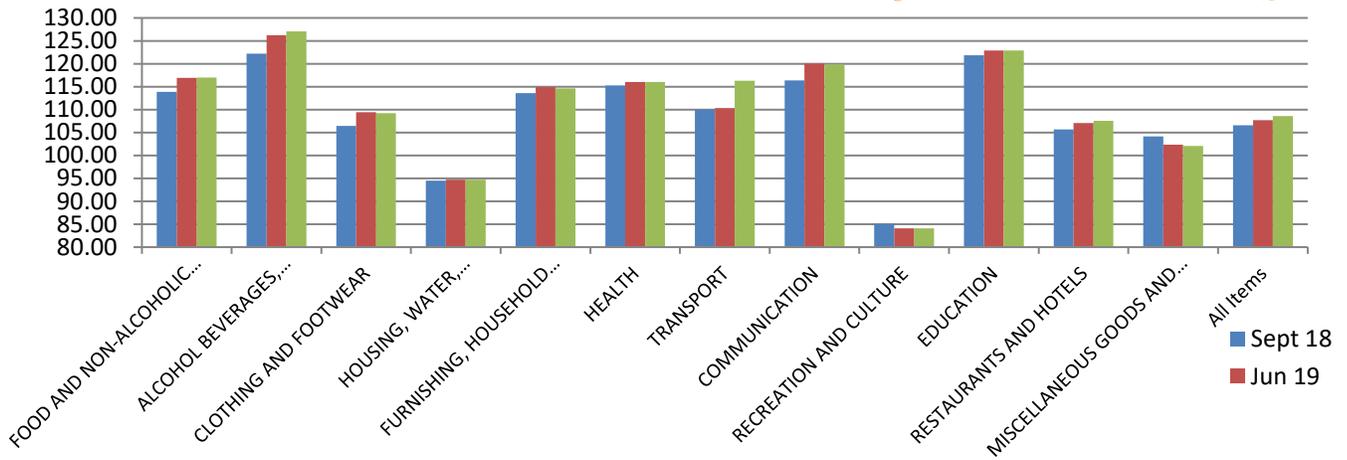
There were increases in some of the ‘Food & Non-alcoholic Beverages’ sub categories including ‘Fish and Seafood’ (5.6%), ‘Fruits’ (10.9%), ‘Oils & Fats’ (10.6%), and others.

The ‘Restaurants and Hotels’ category recorded an increase of 1.8%, due to the increases in the sub-category; ‘Restaurants’ (2.5%).

The ‘Furnishing, Household Equipment and Routine Household Maintenance’ category experienced an increase of 0.9%, due to ‘Major household appliances whether electric or not’ and ‘Major tools and equipment’.

The ‘Education’, ‘Health’ and ‘Housing, Water, Electricity, Gas and Other Fuels’ increased by 0.8%, 0.7% and 0.2% respectively.

The ‘Recreation & Culture’ and ‘Miscellaneous Goods & Services’ categories both experienced the two annual declines, recording 1.2% and 2.0% respectively, due to the sub-categories ‘Equipment for the reception, recording and reproduction of sound and pictures’ and ‘Personal computers and peripherals’ and ‘Personal Care’



CALENDAR YEAR ANNUAL ANALYSIS

The calendar year (average index for the year) analysis shows that on average, throughout 2018, consumers paid 0.2% more for goods and services in comparison to 2017, with seven (7) categories experiencing increasing over the year, four (4) decreases and one (1) category remaining the same. ‘The Clothing and Footwear’ category impacted the greatest in percentage terms, this calendar year with a 3.1% increase, followed by the categories ‘Transport’, ‘Food and Non-Alcoholic Beverages’ and Misc. Goods & Services’ with 1.7%, 0.9% and 0.9% respectively. However, the negative impacts were observed by the ‘Recreation & Culture’, ‘Communication’, ‘Housing, Water, Electricity, Gas...’ and ‘Health’ categories which decreased by 5.1%, 1.4%, 0.2% and 0.1% respectively. Education remained the same between 2017 and 2018.

COICOP	Category	2011	2012	2013	2014	2015	2016	2017	2018
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	5.5%	2.7%	1.7%	1.7%	-0.6%	-0.3%	1.2%	0.9%
11.02	ALCOHOL BEVERAGES, TOBACCO	12.0%	1.2%	3.8%	0.9%	-0.1%	0.8%	2.1%	0.5%
11.03	CLOTHING AND FOOTWEAR	2.2%	6.4%	4.2%	-4.6%	-4.1%	4.0%	-4.5%	3.1%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	2.0%	-0.2%	-1.9%	-0.2%	-1.3%	-1.8%	-0.7%	-0.2%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	2.4%	2.1%	0.1%	-2.1%	-1.0%	4.4%	0.5%	1.3%
11.06	HEALTH	-0.2%	2.8%	7.6%	2.6%	2.9%	-2.2%	1.5%	-0.1%
11.07	TRANSPORT	12.8%	4.9%	0.2%	-1.8%	-2.7%	-9.0%	5.5%	1.7%
11.08	COMMUNICATION	3.0%	-2.4%	0.2%	-0.7%	0.3%	9.8%	3.6%	-1.4%
11.09	RECREATION AND CULTURE	-3.2%	1.9%	-1.5%	-1.8%	-1.7%	-2.1%	1.6%	-5.1%
11.10	EDUCATION	15.1%	0.6%	0.1%	0.0%	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%	0.5%
11.12	MISCELLANEOUS GOODS AND SERVICES	-0.1%	2.1%	-1.0%	0.9%	-0.1%	1.0%	0.9%	0.9%
	All Items	4.7%	1.4%	0.1%	-0.26%	-1.0%	-0.5%	1.5%	0.2%

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:

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

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

$$= -1.0\%$$

All Items	FOOD AND NON-ALCOHOLIC BEVERAGES	ALCOHOLIC BEVERAGES, TOBACCO	CLOTHING AND FOOTWEAR	HOUSING, WATER, 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													
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
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													
1st 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
2nd 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
3rd 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
4th 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													
1st 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
2nd 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
3rd Qtr.	This quarter was interrupted by the passage of hurricane Irma, therefore there is no data available for this period.												
4th 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
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
2 nd Qtr.	-0.4	-1.7	-0.8	1.1	-0.2	-1.6	0.0	-1.3	0.3	2.0	0.0	-1.1	0.0
3 rd Qtr.	-0.6	1.6	-0.5	0.3	0.0	1.2	0.0	-2.9	-0.1	-9.8	0.0	0.0	0.1
4th Qtr.	-1.3	2.6	2.8	3.9	1.9	5.8	0.6	0.0	-0.8	-3.2	0.0	2.2	2.2
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
3 rd Qtr 15/14	-0.3	0.8	-0.3	-2.3	-0.9	-1.2	0.2	-1.2	2.0	-2.8	0.0	0.9	-0.5
3 rd Qtr 16/15	-0.7	-0.2	1.2	5.9	-1.5	5.0	-0.1	-13.2	12.5	-2.1	0.0	-0.1	0.8
3 rd Qtr 18/17	-0.8	0.4	-0.8	2.7	-0.5	-0.1	-0.1	-1.9	-0.8	-9.0	0.0	-1.0	0.4

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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