



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

2nd Quarter: April – June 2020

Inflation
Rate

-1.4%

OVERVIEW

Anguilla's 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 2020 (April – June), showed that consumers paid 1.4% less for the basket of goods and services this period compared to the previous quarter (January – March 2020).

The 'Transport', category, which carries the 2nd highest weight in the overall basket, contributed the largest percentage change to this quarterly decrease, followed by four other categories.

The change from the same quarter over the previous year (June 2020/2019) shows that consumers paid 0.5% less for the basket of goods and services. The 'All Items' stood at 107.2 in June 2020 from 107.7 in June 2019.

This change was influenced by the downward pressure of prices, of which the 'Housing, Water, Electricity, Gas and Other Fuels' category contributed in percentage terms, the most to this pressure followed by the categories such as 'Clothing & Footwear', 'Furnishing, household ...' amongst 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 into 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 19	Mar 20	Jun 20	Jun 20/ Mar 20	Jun 20/ Jun 19
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	116.9	117.1	119.2	1.8%	2.0%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	126.2	129.3	131.0	1.3%	3.8%
11.03	CLOTHING AND FOOTWEAR	32.5	109.4	111.1	107.0	-3.6%	-2.2%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	94.7	94.0	91.7	-2.4%	-3.2%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	114.9	113.2	113.3	0.1%	-1.4%
11.06	HEALTH	23.4	116.0	115.7	115.7	0.0%	-0.2%
11.07	TRANSPORT	159.6	110.3	115.7	109.5	-5.3%	-0.7%
11.08	COMMUNICATION	134.2	120.1	119.3	119.3	0.0%	-0.6%
11.09	RECREATION AND CULTURE	38.1	84.1	85.5	84.1	-1.6%	0.0%
11.10	EDUCATION	59.1	122.9	122.9	122.9	0.0%	0.0%
11.11	RESTAURANTS AND HOTELS	40.4	107.1	114.4	113.3	-1.0%	5.8%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	102.4	103.8	104.5	0.8%	2.1%
	All Items	1000.0	107.7	108.7	107.2	-1.4%	-0.5%

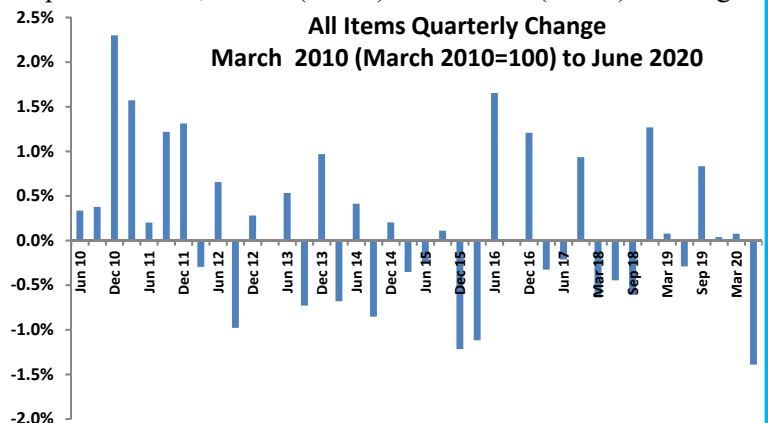
CHANGE FROM PREVIOUS QUARTER

Inflation for the 2nd quarter 2020, stood at -1.4% down from the previous quarter; January - March 2020. Twelve broad categories make up the AXACPI; five (5) of these categories recorded decreases, four (4) recorded increases and three (3) remained unchanged.

The category 'Transport' declined by 5.3% which was partly due to declines in the sub-category 'Fuels and Lubricants'. This category decreased by 16.4% due to the decrease in the average price of gasoline (XCD16.12 – XCD13.41) and diesel (XCD12.11 – XCD10.88). Passenger transport by air also contributed to this decline, with 8.3%. The average cost of flights to destinations such as New York, St. Thomas and the Dominican Republic decreased.

The 'Clothing & Footwear' category experienced a decline

of 3.6% due in part to 'Clothing', sub-category 'Garments' reported -6.0%; Men's (-8.4%) and women (-3.0%) clothing.



The ‘Housing, Water, Electricity....’ category decreased by 2.4%, mainly influenced by the decline in the average prices of the sub-category ‘Electricity, Gas and Other Fuels’ which decreased by 12.2%. ‘Electricity’ declined by 15.2% due to the decline in the fuel surcharge cost (XCD0.21–XCD0.08) of XCD0.13, in accordance with the Electricity Regulations. Additionally, ‘Gas’ also contributed to the decline with 4.4%, due to discounts provided by gas retailer(s).

The ‘Recreational and Culture’ category recorded a 1.6% decline due to the fall in the average prices of personal computers, TVs, and ‘Other recreational items and equipment, garden items and pets’.

The ‘Restaurants and Hotels’ category followed with a decline of 1.0%, which was due to the decline in the average price of accommodation services in St. Martin/St. Maarten, while Restaurant sub-category remain the same over the quarter.

The ‘Health’, ‘Education and Communication’ category remained unchanged this quarter over the previous quarter.

Conversely, the ‘Food and Non-alcoholic beverage’ category recorded the largest quarterly increase; 1.8%, this was due

mainly to increases in sub-categories such as ‘Meat’ (+8.0%), ‘Mineral waters, soft drinks, fruit and vegetable juices’ (+5.0%), ‘Milk, cheese and eggs’ (+2.7%) and ‘Vegetables’ (+2.6).

The ‘Alcoholic beverages & tobacco’ category experienced an increase of 1.3% which was due to the 2.5% increase in spirits solely over the quarter under review.

The ‘Miscellaneous Goods & Services’ category, showed a 0.8% quarterly increase. This was due in part to the increase in the average price of ‘Other appliances, articles and products for personal care’, ‘Jewellery and watches’, ‘health insurance’ etc.

The ‘Furnishing, Household Equipment...’ category recorded a quarterly increase of 0.1% due to the increase within the sub-category, ‘Household textile’, which increased by 4.9%.

Between the new series 2010 and the old series 2001, Transport and Communication are now separate categories. The collection of mobile phone data is now included in 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 2020/2019), shows that the ‘All Items’ index increased by 0.5%. Within the 12 AXACPI categories, there were six (6) decreases, four (4) increases and 2 remained unchanged.

The ‘Housing, Water, Electricity....’ category decreased by 3.2%; this was partly due to the decrease in the average prices of the sub-category ‘Electricity, Gas and Other Fuel’ which decreased by 15.8%. ‘Electricity’ declined by 19.0% and ‘Gas’ decline by 7.3%.

The ‘Clothing and Footwear’ category experienced a decrease of 2.2%; the ‘Clothing’ sub-category decreased by 2.3% due to the decrease in men’s & women’s garments and ‘Footwear’ by 1.7% due to women’s footwear.

The ‘Furnishing, Household Equipment and Routine....’ categories decreased by 1.4%; this was due to some of the sub-categories such as ‘Glassware, tableware and household utensils’ (21.1%), ‘Furniture & furnishing’ (3.1%), ‘Household appliances’ (2.1%).

Additionally, ‘Transport’, ‘Communication’ and ‘Health’ also contributed to the overall decline with 0.7%, 0.6% and 0.2% respectively.

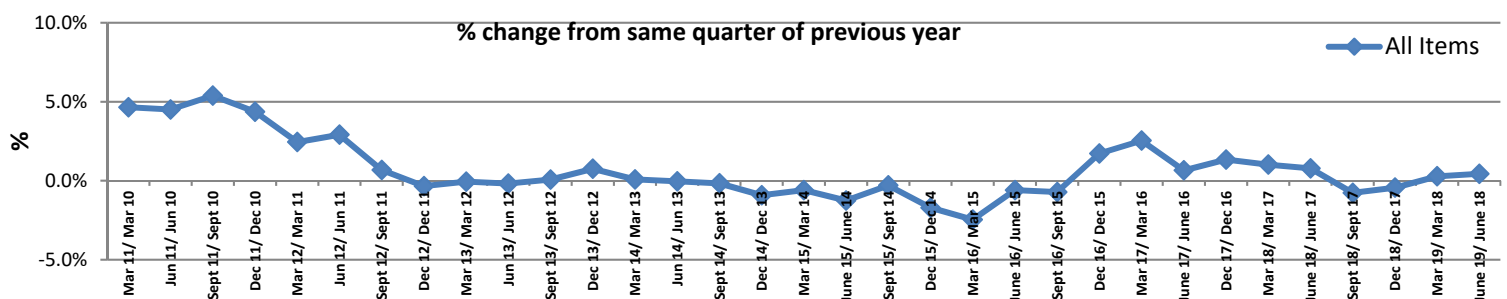
Conversely, the ‘Restaurants and Hotels’ category had the opposite effect on the overall CPI figure, recording an increase of 5.8% due to the average cost of a restaurant meals (5.9%) and accommodation (2.9%).

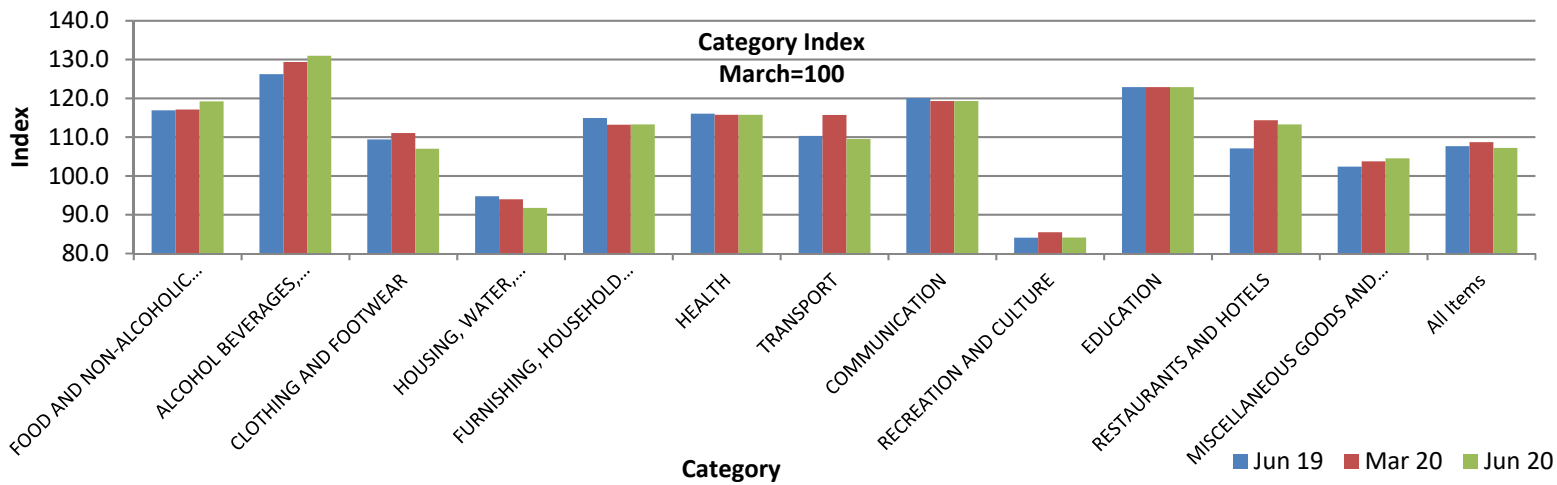
The ‘Alcoholic Beverages, Tobacco’ category recorded an increased by 3.8% due to the price increase in alcoholic beverages (3.4%) and tobacco (18.4%).

The ‘Miscellaneous Goods and Services’ category increased by 2.1% due to ‘Personal Care’ (4.4%), ‘Personal Effect’ (3.1%) and Insurance (0.6%).

The ‘Food & Non-Alcoholic Beverages’ categories increased by 2.0%.

The ‘Recreational and Culture’ and ‘Education’ categories remain unchanged over the previous year’s quarter.





CALENDAR YEAR ANNUAL ANALYSIS

The calendar year (average index for the year) analysis shows that on average, throughout 2019, consumers paid 0.8% more for goods and services in comparison to 2018, with eight (8) categories experiencing increases over the year and four (4) decreases. The ‘Communication’ category impacted the greatest in percentage terms to this calendar year increase with 3.3%, followed by the categories ‘Alcohol Beverages & Tobacco’, ‘Food and Non-Alcoholic Beverages’, ‘Restaurants & Hotels’ and others with 3.1%, 2.3% and 1.4% respectively. However, the negative impacts were observed by the ‘Recreation & Culture’, ‘Miscellaneous Goods & Services’, ‘Household Maintenance’ and ‘Housing, Water, Electricity, Gas...’ categories with decreases of 5.3%, 1.6%, 1.1% and 0.01% respectively.

Code Description	2012	2013	2014	2015	2016	2017	2018	2019
11.01 FOOD AND NON-ALCOHOLIC BEVERAGES	2.7%	1.7%	1.7%	-0.6%	-0.3%	1.2%	0.9%	2.3%
11.02 ALCOHOL BEVERAGES, TOBACCO	1.2%	3.8%	0.9%	-0.1%	0.8%	2.1%	0.5%	3.1%
11.03 CLOTHING AND FOOTWEAR	6.4%	4.2%	-4.6%	-4.1%	4.0%	-4.5%	3.1%	2.9%
11.04 HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE	-0.2%	-1.9%	-0.2%	-1.3%	-1.8%	-0.7%	-0.2%	-0.01%
11.05 HOUSEHOLD MAINTENANCE	2.1%	0.1%	-2.1%	-1.0%	4.4%	0.5%	1.3%	-1.1%
11.06 HEALTH	2.8%	7.6%	2.6%	2.9%	-2.2%	1.5%	-0.1%	0.5%
11.07 TRANSPORT	4.9%	0.2%	-1.8%	-2.7%	-9.0%	5.5%	1.7%	0.9%
11.08 COMMUNICATION	-2.4%	0.2%	-0.7%	0.3%	9.8%	3.6%	-1.4%	3.3%
11.09 RECREATION AND CULTURE	1.9%	-1.5%	-1.8%	-1.7%	-2.1%	1.6%	-5.1%	-5.3%
11.10 EDUCATION	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
11.11 RESTAURANTS AND HOTELS	0.6%	2.6%	3.2%	0.7%	-0.3%	1.6%	0.5%	1.4%
11.12 MISCELLANEOUS GOODS AND SERVICES	2.1%	-1.0%	0.9%	-0.1%	1.0%	0.9%	0.9%	-1.6%
All Items	1.4%	0.1%	-0.26%	-1.0%	-0.5%	1.5%	0.2%	0.8%

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 ..	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE ..	HEALTH	TRANSPORT	COMMUNICATION	RECREATION AND CULTURE	EDUCATION	RESTAURANTS AND HOTELS	MISC. GOODS AND SERVICES	
CHANGE FROM QUARTERLY ANALYSIS s													
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	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
3 rd Qtr	This quarter was interrupted by the passage of hurricane Irma, therefore there is no data available for this period.												
4 th 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
4 th 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
2019													
1 st Qtr	0.1	0.4	1.3	0.2	0.5	6.0	0.0	-1.1	4.0	0.6	0.8	0.4	-1.1
2 nd Qtr	-0.3	-0.4	-0.8	-1.2	-1.1	1.7	0.1	1.4	0.0	1.5	0.0	-1.3	-2.8
3 rd Qtr	0.8	0.1	0.7	-0.1	0.0	-0.2	0.0	5.5	-0.2	0.0	0.0	0.5	-0.3
4 th Qtr	0.04	-0.8	1.8	1.5	0.0	-1.5	0.0	0.2	0.0	0.3	0.0	1.5	0.1
2020													
1 st Qtr	0.1	0.9	0.1	0.1	-0.8	0.3	-0.3	-0.8	-0.5	1.4	0.0	4.8	1.5
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
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
2 nd Qtr 18/17	0.8	-0.7	0.1	2.0	-0.4	-1.4	-0.3	5.7	-0.7	1.7	0.0	1.8	0.3
2 nd Qtr 19/18	-0.3	-0.4	-0.8	-1.2	-1.1	1.7	0.1	1.4	0.0	1.5	0.0	-1.3	-2.8

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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