



# Anguilla Government Statistics Department

## ANGUILLA'S CONSUMER PRICE INDEX

3<sup>rd</sup> Quarter: July - September 2020

Inflation  
Rate

**0.2%**

### 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 3<sup>rd</sup> quarter 2020 (July – September), shows that consumers paid overall, 0.2% more for the basket of goods and services this period compared to the previous quarter; 2<sup>nd</sup> quarter 2020 (April – June 2020).

The 'Transport' category contributed the second largest percentage points increase to this positive rate along with four (4)

other categories.

The change from the same quarter of the previous year (July - September 2020 over July - September 2019), showed that consumers paid 1.0% less for the basket of goods and services. The 'All Items' for July -September 2020 stood at 107.4 from 108.6 in July - September 2019.

Annual prices were affected mainly in response to changes in the 'Transport' category, along with five (5) 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**

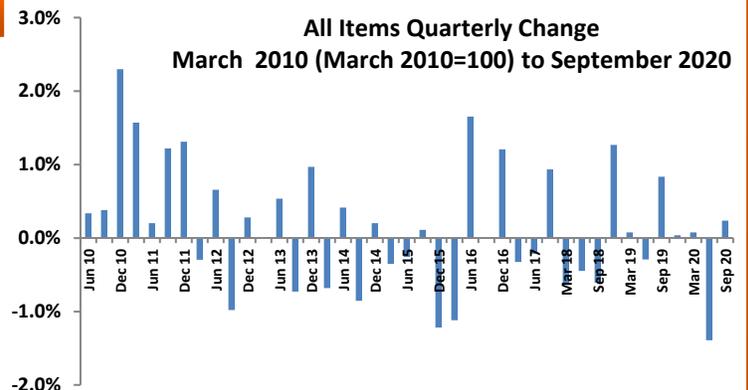
COICOP	Category	Weights	Sep 19	Jun 20	Sep 20	Sep 20/ Jun 20	Sep 20/ Sep 19
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	116.99	119.22	117.41	-1.5%	0.4%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	127.04	130.97	131.43	0.3%	3.5%
11.03	CLOTHING AND FOOTWEAR	32.5	109.25	107.02	107.41	0.4%	-1.7%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE	255.5	94.72	91.74	92.29	0.6%	-2.6%
11.05	HOUSEHOLD MAINTENANCE	40.3	114.62	113.27	111.28	-1.8%	-2.9%
11.06	HEALTH	23.4	116.02	115.74	115.70	0.0%	-0.3%
11.07	TRANSPORT	159.6	116.32	109.52	111.42	1.7%	-4.2%
11.08	COMMUNICATION	134.2	119.85	119.30	119.30	0.0%	-0.5%
11.09	RECREATION AND CULTURE	38.1	84.09	84.12	84.12	0.0%	0.0%
11.1	EDUCATION	59.1	122.86	122.86	122.86	0.0%	0.0%
11.11	RESTAURANTS AND HOTELS	40.4	107.57	113.26	112.93	-0.3%	5.0%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	102.09	104.54	105.70	1.1%	3.5%
	<b>All Items</b>	<b>1000.0</b>	<b>108.58</b>	<b>107.19</b>	<b>107.44</b>	<b>0.2%</b>	<b>-1.0%</b>

### QUARTERLY ANALYSIS

Inflation for the 3<sup>rd</sup> quarter of 2020, stands at 0.2% over the previous quarter (April – June 2020). A review of the twelve broad categories that make up the AXACPI, showed five increases, three decreases and four remaining constant.

The 'Transport' category experienced the largest percentage points increase amongst the advancing categories with 1.7%. This increase was mainly due to the increase in average prices of maintenance and repair of personal transport equipment and spare parts and accessories for personal transport equipment.

The 'Miscellaneous Goods & Services' category followed with an increase of 1.1% which was in part due to the increase in 'Insurance' (3.7%), due to insurance relating to health.



The 'Housing, water, electricity, gas and other fuels' category experienced a quarterly change of 0.6% due to the increase in

the ‘Maintenance and repair of the dwelling’ sub category which increased by 8.2%. The other sub-categories ‘electricity’, ‘water’, ‘rentals for housing’ remained unchanged over the quarter.

The ‘Alcoholic Beverages & Tobacco’ and ‘Clothing & Footwear’ categories registered increases of 0.3% and 0.4% respectively. The Alcoholic Beverage & Tobacco category increase was mainly due to the 0.6% increase in the Alcoholic beverages sub-category, contributed by the increase in beers (2.8%). However, “Tobacco” had a negative effect on the category with a 10.0% decline. The ‘Clothing & Footwear’ category increase was influenced by the ‘Garments’ sub-category, men’s garments specifically with an increase of 0.9%.

Conversely, ‘Furnishing, household equipment and routine household maintenance’ category experienced a decrease of 1.8% for its quarterly analysis. This decrease was mainly due to the decrease in the average prices within the sub-categories ‘Glassware, tableware and household utensils’ (0.8%) and ‘Goods and services for routine household maintenance’

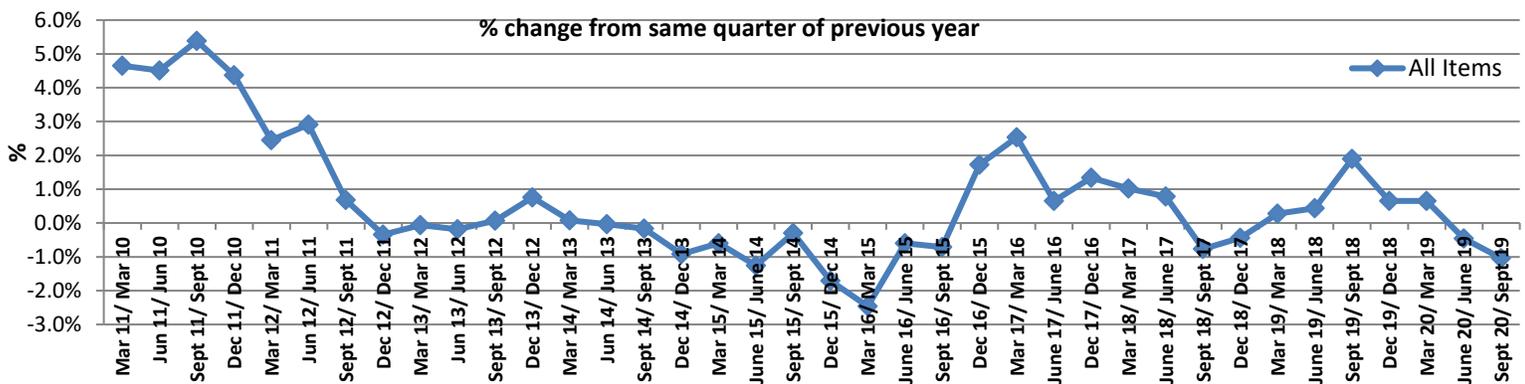
(-4.0%).

The ‘Food & Non-alcoholic beverage’ category followed with a decrease of 1.5%, this was mainly due to the decrease in average prices within the sub-categories such as ‘Meat’ products (8.7%), Fruits (5.3%), ‘Sugar, jam, honey, chocolate and confectionery’ (3.6%) as well as other contributing sub-categories.

‘Restaurant and Hotel’ category experienced a 0.3% decline due to accommodation services.

‘Health’, ‘Communication’, ‘Recreation and Culture’ ‘Education’ categories remained unchanged in comparison to its corresponding previous quarter.

*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, Anguillans spend most.*



### CHANGE FROM SAME QUARTER OF PREVIOUS YEAR

The change for this quarter over the same quarter of the previous year (3<sup>rd</sup> quarter 2020 over 3<sup>rd</sup> quarter 2019) shows that the ‘All Items’ index decreased by 1.0%; the twelve categories showed four increases, six decreases and two remaining the same.

The ‘Restaurants and Hotels’ category recorded an increase of 5.0%, due to the increase in the sub-category; ‘Restaurants’ (+4.9%) and ‘Hotels’ (+6.3%).

‘Alcohol Beverage & Tobacco’ and ‘Misc. Goods and services’ categories both increased by 3.5%, due to the sub-categories ‘Alcoholic Beverages’ (+3.6%) and ‘Personal care’ products (+4.6%), Insurance (+3.2%) amongst other sub-category respectively.

The Food and Non-alcohol beverages’ category increased by 0.4% over the year due to the increase in ‘Fish & Seafood’ (+8.3%), ‘Breads & Cereals’ (+2.0%). Mineral water, soft drinks, fruit and vegetable juices’ and ‘Coffee, tea and cocoa’ (+1.1%).

However, the ‘Transport’ category experienced the largest negative percentage point change, with a decrease of 4.2%. The sub-categories that contributed to this decrease was ‘Fuels and

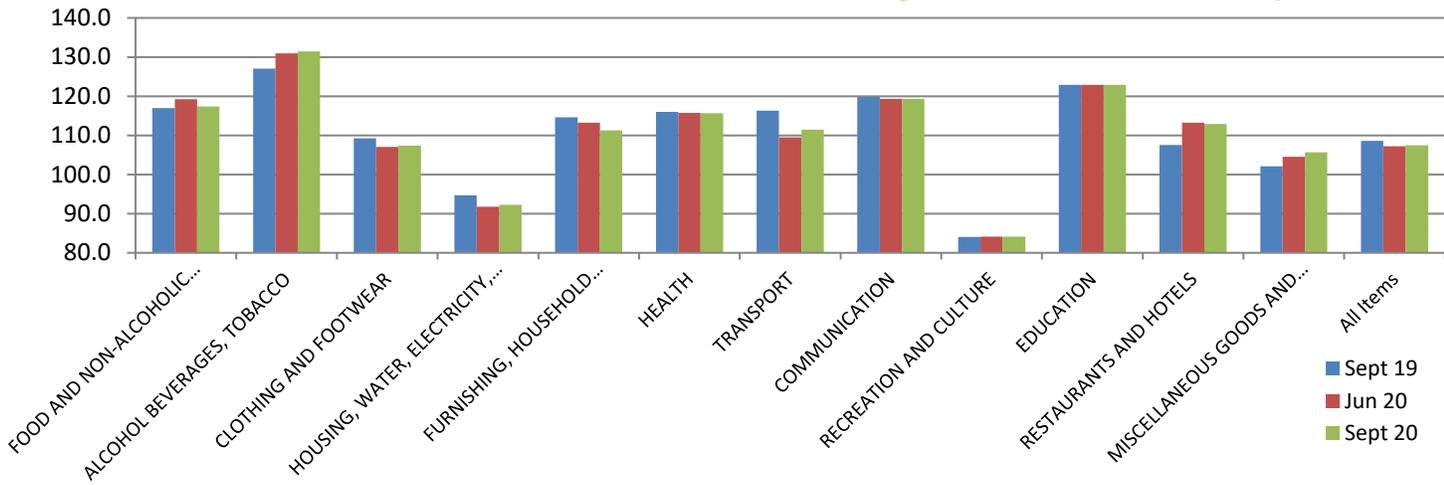
lubricants for personal transport equipment’ (-16.3%), ‘and Passenger transport by air’ (-11.1%).

The ‘Furnishing, Household Equipment and Routine Household Maintenance’ category followed with a decrease of 2.9% due to sub-category ‘Glassware, tableware and household utensils’ (-22.0%) and ‘Goods and services for routine household maintenance’ (-4.1%), furniture and furnishings (-4.8%) amongst other.

The ‘Housing, Water, Electricity, Gas and Other Fuels’ category recorded a decline of 2.6%. The sub-categories that contributed to this decrease was mainly due to the sub-category ‘Electricity, gas and other fuel’ (-15.7%); of which electricity decreased by 19.0% and gas by 7.2%.

The ‘Communication’ and ‘Health’ category experienced a decrease of 0.5% and 0.3% respectively, decrease due to telecommunication services and some over-the-counter pharmaceutical products.

The ‘Education’ and ‘Recreation and Culture’ categories remained unchanged for the period under review.



## 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 increasing 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 along with other categories. 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
<b>11.01 FOOD AND NON-ALCOHOLIC BEVERAGES</b>	2.7%	1.7%	1.7%	-0.6%	-0.3%	1.2%	0.9%	2.3%
<b>11.02 ALCOHOL BEVERAGES, TOBACCO</b>	1.2%	3.8%	0.9%	-0.1%	0.8%	2.1%	0.5%	3.1%
<b>11.03 CLOTHING AND FOOTWEAR</b>	6.4%	4.2%	-4.6%	-4.1%	4.0%	-4.5%	3.1%	2.9%
<b>11.04 HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS</b>	-0.2%	-1.9%	-0.2%	-1.3%	-1.8%	-0.7%	-0.2%	-0.01%
<b>11.05 HOUSEHOLD MAINTENANCE</b>	2.1%	0.1%	-2.1%	-1.0%	4.4%	0.5%	1.3%	-1.1%
<b>11.06 HEALTH</b>	2.8%	7.6%	2.6%	2.9%	-2.2%	1.5%	-0.1%	0.5%
<b>11.07 TRANSPORT</b>	4.9%	0.2%	-1.8%	-2.7%	-9.0%	5.5%	1.7%	0.9%
<b>11.08 COMMUNICATION</b>	-2.4%	0.2%	-0.7%	0.3%	9.8%	3.6%	-1.4%	3.3%
<b>11.09 RECREATION AND CULTURE</b>	1.9%	-1.5%	-1.8%	-1.7%	-2.1%	1.6%	-5.1%	-5.3%
<b>11.10 EDUCATION</b>	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
<b>11.11 RESTAURANTS AND HOTELS</b>	0.6%	2.6%	3.2%	0.7%	-0.3%	1.6%	0.5%	1.4%
<b>11.12 MISCELLANEOUS GOODS AND SERVICES</b>	2.1%	-1.0%	0.9%	-0.1%	1.0%	0.9%	0.9%	-1.6%
<b>All Items</b>	<b>1.4%</b>	<b>0.1%</b>	<b>-0.26%</b>	<b>-1.0%</b>	<b>-0.5%</b>	<b>1.5%</b>	<b>0.2%</b>	<b>0.8%</b>

## COMPUTING INDEX CHANGE

Quarter-to-Quarter index change, the percentage change from the previous quarter (2<sup>nd</sup> Quarter and 1<sup>st</sup> 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, 1<sup>st</sup> Quarter 2015 and 1<sup>st</sup> 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	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	
<b>CHANGE FROM QUARTERLY ANALYSIS</b>													
<b>2014</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>th</sup> 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
<b>2015</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>th</sup> 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
<b>2016</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>th</sup> 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
<b>2017</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> Qtr	This quarter was interrupted by the passage of hurricane Irma, therefore there is no data available for this period.												
4 <sup>th</sup> 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
<b>2018</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>th</sup> 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
<b>2019</b>													
1 <sup>st</sup> 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 <sup>nd</sup> 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 <sup>rd</sup> 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 <sup>th</sup> 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
<b>CHANGE FROM SAME QUARTER OF PREVIOUS YEAR</b>													
3 <sup>rd</sup> 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 <sup>rd</sup> 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 <sup>rd</sup> 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
3 <sup>rd</sup> qtr 19/18	1.9	2.7	3.9	2.7	0.2	0.9	0.7	5.8	3.0	-1.2	0.8	1.8	2.0

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

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