



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

4th Quarter: October – December 2023

Inflation
Rate

0.3%

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 fourth quarter of 2023 (October – December), showed that consumers paid 'overall' 0.3% more for the basket of goods and services this period compared to the previous quarter (July – September 2023).

The 'Misc. Goods and Services' category, contributed the largest percentage increase to this quarterly increase, followed by contributions from 'Food and Non-Alcoholic Beverages' and 'Education' categories.

The change from the same quarter over the previous year (Dec 2023/2022) shows that consumers paid 0.6% less for the basket of goods and services. The 'All Items' stood at 120.24 for Dec 2023 from 120.99 for Dec 2022.

This change was influenced by the downward pressure on average prices in categories such as 'Transport', which recorded the largest percentage decrease over the December 2022 average prices. Other Categories also contributed to this decline such as the 'Clothing & Footwear'

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.

Table 1: Consumer Price Index by Category and Weights

COICOP	Category	Weights	Dec 22	Sept 23	Dec 23	'Dec 23/ Sept 23	Dec 23/ Dec 22
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	143.45	146.47	149.99	2.4%	4.6%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	152.87	162.44	162.52	0.0%	6.3%
11.03	CLOTHING AND FOOTWEAR	32.5	117.64	111.29	110.64	-0.6%	-6.0%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	105.33	104.92	104.97	0.1%	-0.3%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	126.42	123.16	124.33	0.9%	-1.7%
11.06	HEALTH	23.4	134.56	134.86	134.86	0.0%	0.2%
11.07	TRANSPORT	159.6	126.37	117.14	112.73	-3.8%	-10.8%
11.08	COMMUNICATION	134.2	124.51	123.12	122.87	-2.0%	-1.3%
11.09	RECREATION AND CULTURE	38.1	89.85	91.57	93.29	1.9%	3.8%
11.10	EDUCATION	59.1	129.12	129.12	133.14	3.1%	3.1%
11.11	RESTAURANTS AND HOTELS	40.4	128.57	129.42	131.78	1.8%	2.5%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	118.66	124.59	130.11	4.4%	9.6%
	All Items	1000.0	120.99	119.88	120.24	0.3%	-0.6%

CHANGE FROM PREVIOUS QUARTER

The quarterly inflation for the 4th quarter of 2023, stood at 0.3% up from the previous quarter; October - December 2023. Twelve broad categories make up the AXACPI; seven (7) of these categories recorded increases, three (3) recorded decreases and two (2) remained unchanged.

The category 'Miscellaneous Goods and Services' recorded the largest increase of all categories with 4.4% that experienced increases. This increase was due to the increase in the 'Insurance' sub-category which increased by 9.1%. The sub-category 'Other appliances, articles and products for personal care' experienced a change of 3.0% over its previous figure.

The 'Education' category followed with an increase of 3.1%

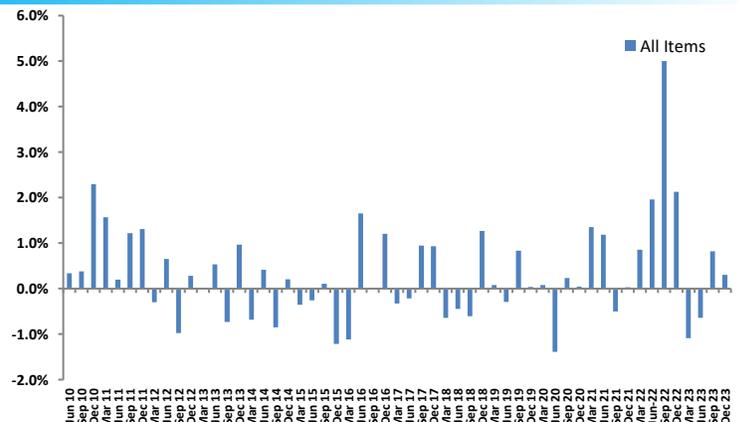


Figure 1: All Items Quarterly change March 2010 to December 2023 (March 2010=100)

over the previous quarter. This was due to the increase in the cost of tertiary-level education by 3.8%.

The ‘Food and Non-alcoholic beverage’ category recorded an increase of 2.4% due to sub-categories like ‘Meat’ (+5.1%), ‘Vegetables’ (+7.5%), ‘Sugar, Jam, honey, chocolate and confectionery’ (+5.4) ‘Food products not elsewhere classified’ (+4.0%), ‘Coffee, tea and cocoa’ (7.1%) and ‘Mineral water, soft drinks, fruit & vegetable juices’ (+5.3%).

‘Recreation and culture’ category recorded a 1.9% increase which was due to increase in the sub-categories including ‘Other recreational items and equipment, garden and pet supplies’ (4.7%) and ‘Audio-visual, photographic and information processing equipment’ (2.1%).

The ‘Restaurants and Hotels’ category increased by 1.8%, this was due to both sub-categories Restaurants (+1.2%) and ‘Hotels’ (+20.2%)

‘Furnishing, Household equipment and routine household maintenance’ category increased by 0.9%. This was due to the increase in the average cost of price in the sub-category ‘Furniture and Furnishings ...’ (+0.4%) and ‘Goods and services for routine household maintenance’ (+1.8%).

The ‘Housing, water, electricity, gas and other fuels’ recorded an increase of 0.1%, due to the average price of house rentals (+0.2%).

The prices in the categories ‘Health’ and ‘Alcoholic beverages & tobacco’ remained unchanged over the quarter.

The ‘Transport’ category recorded the largest decline of the three declining categories this quarter. A decline of 3.8%, which was due to the decline in the average prices within the ‘Transport Service’ sub-category with 21.1%; a decline in the average price of a ‘Passenger Transport by air’ ticket (-24.4%) to places such as New York, St. Thomas and Dominican Republic.

The Clothing and Footwear category declined by 0.6%, this was due to the decline in the average prices with in both sub-categories. The ‘Clothing’ (-0.2%) sub-category declined due to ‘Garments’ (-0.1%) and ‘Other articles of clothing and accessories’ (-2.2%). The ‘Footwear’ (-2.4%) declined due to ‘Men’s footwear’ (-4.5%).

The ‘Communication’ category followed with a decline of 0.2%, due to the decline in the average price of cellular phone devices over the period.

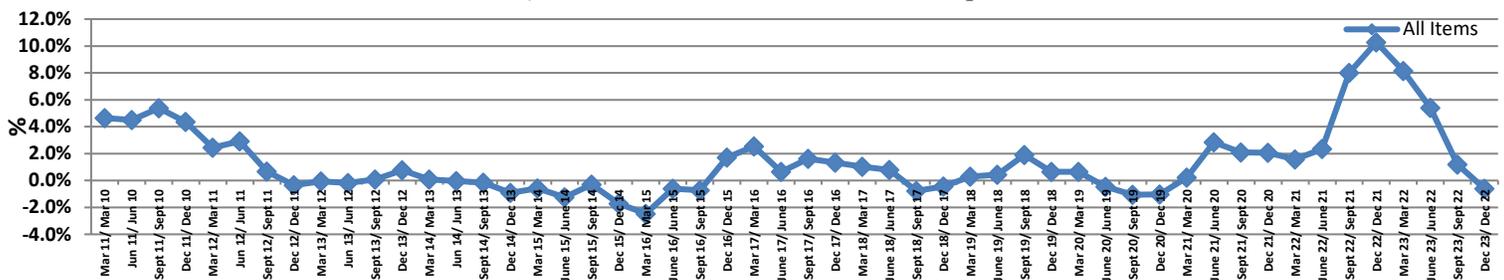


Figure 2: Percentage change from the same quarter of the previous year
March 2010 – December 2023

CHANGE FROM SAME QUARTER OF PREVIOUS YEAR

The annual change for this quarter over the previous year (4th quarter 2023/2022), shows that the ‘All Items’ index decreased by 0.6%. Within the twelve (12) AXACPI categories, there were five (5) decreases and seven (7) increases.

The ‘Transport’ category experienced the largest decline amongst the five categories that recorded declines. This category record a decline of 10.8%, which was mostly due to the decline in the sub-category ‘Transport Services’ which decline by 29.9% due to the decline in an airplane ticket to destinations such as New York, St. Thomas (USVI) and Dominican Republic.

The ‘Clothing & Footwear’ category followed with a decrease by 6.0%, due to the decrease in both categories, ‘Clothing’ (-4.6%) and ‘Footwear’ (-12.4%).

The ‘Furnishing, Household Equipment and Routine...’ category decreased by 1.7%. This decrease was partly due to the decrease in the sub-categories; ‘Tools and equipment for house and garden’ (-4.5%), ‘Glassware, Tableware and household Utensils’ (-7.6%), amongst others.

The ‘Communication’ category, recorded an annual decrease of 1.3%. This was due to the decline in the prices of telephone equipment, (13.5%).

The ‘Housing, Water, Electricity, Gas and Other fuels’ category increased by 0.3%, this was mainly due to the decrease in the average prices of the sub-category ‘Electricity, Gas and Other fuels’ sub-category which decreased by 5.3%, resulting from the decrease in the price of electricity (7.4%).

The ‘Miscellaneous goods and service’ category increased by 9.6%, which was partly due to some sub-categories such as ‘Social Protection’ (+6.2%), and ‘Insurance’ (+17.2%).

The ‘Alcoholic Beverages, Tobacco’ category recorded an increase of 6.3% due to the price increase in ‘Alcoholic beverages’ (+6.2%) and ‘Tobacco’ (+10.6%).

The ‘Food and Non-Alcoholic Beverages’ category, showed an annual increase of 4.6% which was due to the increase in food sub-categories such as, ‘Food products not elsewhere classified’ (+18.0%), ‘Coffee, tea and cocoa’ (23.3%) and ‘Mineral water, soft drinks, ...’ (+15.6%) amongst others.

The Recreation and Culture’ and categories recorded increased due to ‘Recreation and Cultural services’ (+12.2%).

The categories ‘Education’, ‘Restaurant & Hotels’ and ‘Health’ also recorded increases over their 4th quarter 2022 figures with 3.1%, 2.5% and 0.2% respectively.

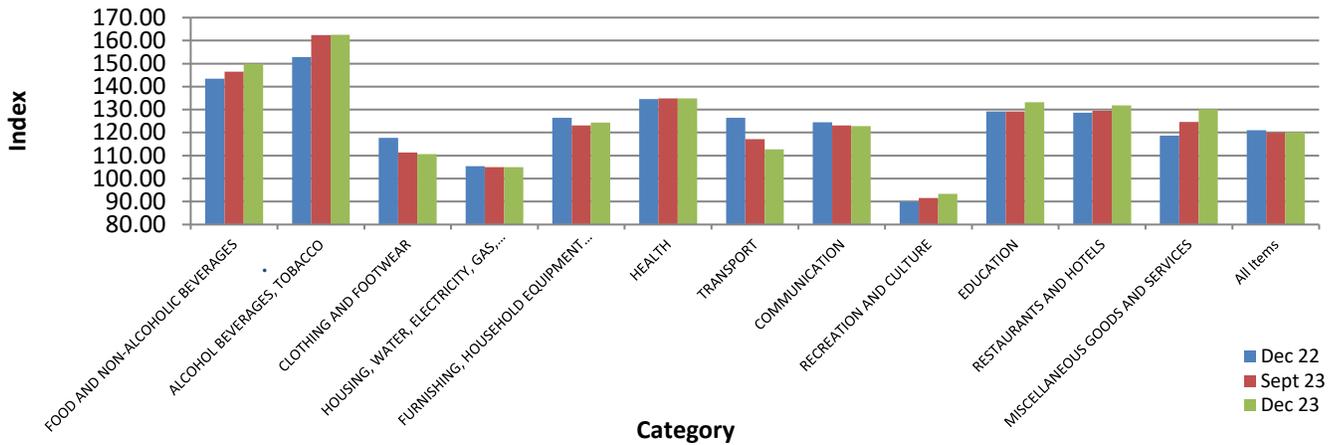


Figure 3: Consumer Price Index by category (Dec 2022, Sept 2023 and Dec 2023)

CALENDAR YEAR ANNUAL ANALYSIS

The calendar year (average index for the year) analysis shows that on average, throughout 2023, consumers paid 3.4% more for goods and services in comparison to 2022, with eleven (11) categories experiencing increases throughout the year and one (1) decrease. The ‘Alcohol beverages & Tobacco’ category impacted the greatest in percentage terms to this calendar year increase with 14.7%, followed by the categories ‘Miscellaneous Goods and Services’, ‘Food and Non-Alcoholic Beverages’ with 10.1%, and 8.6% respectively amongst others. However, the sole decline which would have negatively impacted the overall calendar year +index was observed by the category ‘Communication’ which holds the third largest weight for this basket of goods and services with a decline of 1.1%.

Calendar year percentage change (%)

Code	Description	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	2.7	1.7	1.7	-0.6	-0.3	1.2	0.9	2.3	0.5	3.2	10.9	8.6
11.02	ALCOHOL BEVERAGES, TOBACCO	1.2	3.8	0.9	-0.1	0.8	2.1	0.5	3.1	1.5	-1.4	10.2	14.7
11.03	CLOTHING AND FOOTWEAR	6.4	4.2	-4.6	-4.1	4.0	-4.5	3.1	2.9	-2.2	-2.2	6.1	0.3
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	-0.2	-1.9	-0.2	-1.3	-1.8	-0.7	-0.2	-0.01	-2.5	3.0	6.8	2.8
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	2.1	0.1	-2.1	-1.0	4.4	0.5	1.3	-1.1	-1.5	-1.1	7.1	5.0
11.06	HEALTH	2.8	7.6	2.6	2.9	-2.2	1.5	-0.1	0.5	-0.6	6.9	6.0	3.2
11.07	TRANSPORT	4.9	0.2	-1.8	-2.7	-9.0	5.5	1.7	0.9	-1.3	0.3	3.1	0.2
11.08	COMMUNICATION	-2.4	0.2	-0.7	0.3	9.8	3.6	-1.4	3.3	0.3	2.9	0.5	-1.1
11.09	RECREATION AND CULTURE	1.9	-1.5	-1.8	-1.7	-2.1	1.6	-5.1	-5.3	0.8	2.4	4.2	2.4
11.10	EDUCATION	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	2.5	3.3
11.11	RESTAURANTS AND HOTELS	0.6	2.6	3.2	0.7	-0.3	1.6	0.5	1.4	5.3	1.3	8.7	4.3
11.12	MISCELLANEOUS GOODS AND SERVICES	2.1	-1.0	0.9	-0.1	1.0	0.9	0.9	-1.6	2.2	1.0	5.6	10.1
	All Items	1.4	0.1	-0.26	-1.0	-0.5	1.5	0.2	0.8	-0.5	1.8	5.6	3.4

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													
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													
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
2 nd Qtr	-1.4	1.8	1.3	-3.6	-2.4	0.1	0.0	-5.3	0.0	-1.6	0.0	-1.0	0.8
3 rd Qtr	0.2	-1.5	0.3	0.4	0.6	-1.8	0.0	1.7	0.0	0.0	0.0	-0.3	1.1
4 th Qtr	0.04	-1.2	-4.5	-2.3	0.3	-0.4	-1.6	-1.6	3.5	0.2	0.0	1.6	1.3
2021													
1 st Qtr	1.3	2.9	0.6	0.7	1.0	0.4	7.9	2.8	0.0	0.2	0.0	-0.5	1.0
2 nd Qtr	1.2	-0.3	0.7	-0.2	0.1	0.5	1.3	7.1	0.1	0.5	0.0	-0.3	0.1
3 rd Qtr	-0.5	2.5	0.0	-0.6	3.7	-2.3	-1.3	-9.7	0.0	1.4	0.0	2.4	-1.9
4 th Qtr	0.03	2.0	1.7	0.0	0.7	1.7	-0.2	-3.5	0.8	5.5	0.0	0.2	-3.5
2022													
1 st Qtr	0.9	0.8	0.7	1.9	0.4	0.4	5.0	0.5	0.0	0.1	0.0	4.5	2.8
2 nd Qtr	2.0	2.4	2.3	0.0	1.1	1.7	0.3	7.8	0.1	-1.0	0.0	1.5	-0.3
3 rd Qtr	5.0	9.3	9.6	7.9	6.1	8.6	0.8	1.4	-0.5	-0.2	5.1	2.7	14.2
4 th Qtr	2.1	2.1	4.7	2.1	0.1	2.6	3.4	9.5	0.3	0.0	0.0	1.1	-1.2
2023													
1 st Qtr	-1.1	0.2	2.3	-2.9	0.1	0.6	0.2	-7.8	-1.1	3.5	0.0	2.7	1.1
2 nd Qtr	-0.6	0.4	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	0.8	1.6	-0.8	-0.4	1.0	-0.4	0.1	1.2	0.0	0.0	0.0	-0.4	3.7
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
4 th Qtr 17/16	1.3	1.3	2.4	-3.3	-0.6	-0.1	-0.6	5.8	1.4	3.1	0.0	4.5	0.1
4 th Qtr 18/17	-0.4	2.6	1.4	7.2	1.4	5.8	0.7	-6.1	-1.6	-12.6	0.0	-1.5	2.7
4 th Qtr 19/18	0.7	-0.7	2.9	0.3	-1.7	-6.1	0.0	6.0	3.8	2.3	0.8	1.0	-4.0
4 th Qtr 20/19	-1.0	-0.04	-2.9	-5.4	-2.3	-1.8	-1.8	-6.0	-3.0	0.05	0.0	5.1	4.7
4 th Qtr 21/20	2.1	7.2	3.1	-0.1	5.5	0.3	7.7	-4.1	0.9	7.8	0.0	1.8	-4.2
4 th Qtr 22/21	10.3	15.3	18.1	12.3	7.8	13.8	9.7	20.2	0.0	-1.1	5.1	10.1	15.7

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

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