



Anguilla Government Statistics Department

ANGUILLA'S CONSUMER PRICE INDEX

1st Quarter: January - March 2024

Inflation
Rate

-1.7%

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.

The AXACPI, referenced March 2010 = 100.0 for the 1st quarter 2024 (January – March), shows that consumers paid overall, 1.7% less for the basket of goods and services this period compared to the previous quarter; 4th quarter 2023 (October – December 2023).

Four (4) of the twelve (12) categories during this period under review would have showed ¹declines, six (6) registered ²increases and two (2) remained constant when compared to the last quarter's

figures.

The change from the same quarter of the previous year (March 2024 over March 2023), showed that consumers paid 1.2% less for the basket of goods and services. The 'All Items' for March 2024 stood at 118.20 from 119.67 in March 2023.

The average prices during this quarter compared to the same period last year showed that five (5) of the twelve (12) categories contributed to this decrease in percentage terms and seven (7) categories showed increases.

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.

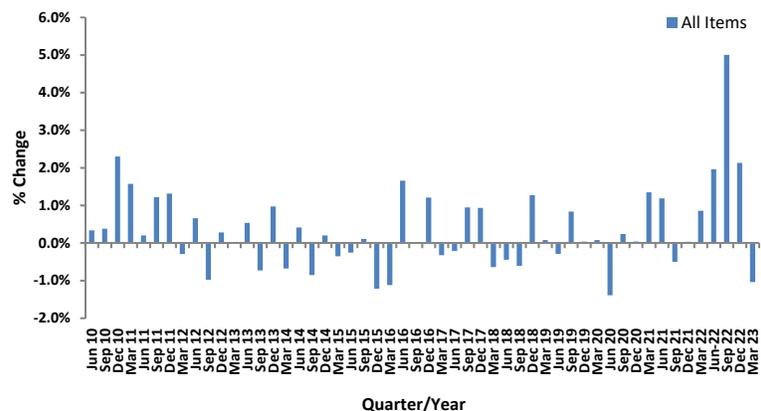
Table 1: Consumer Price Index by Category and Weights

COICOP	Category	Weights	Mar 23	Dec 23	Mar 24	'Mar 24/ Dec 23	Mar 24/ Mar 23
11.01	FOOD AND NON-ALCOHOLIC BEVERAGES	128.3	143.67	149.99	149.66	-0.2%	4.2%
11.02	ALCOHOL BEVERAGES, TOBACCO	23.4	156.41	162.52	162.53	² 0.0%	3.9%
11.03	CLOTHING AND FOOTWEAR	32.5	114.24	110.64	111.99	1.2%	-2.0%
11.04	HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS	255.5	105.47	104.97	104.92	¹ 0.0%	-0.5%
11.05	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	40.3	127.23	124.33	123.31	-0.8%	-3.1%
11.06	HEALTH	23.4	134.78	134.86	134.86	0.0%	0.1%
11.07	TRANSPORT	159.6	116.55	112.73	100.74	-10.6%	-13.6%
11.08	COMMUNICATION	134.2	123.12	122.87	123.02	0.1%	-0.1%
11.09	RECREATION AND CULTURE	38.1	93.01	93.29	93.29	0.0%	0.3%
11.10	EDUCATION	59.1	129.12	133.14	134.06	0.7%	3.8%
11.11	RESTAURANTS AND HOTELS	40.4	132.05	131.78	132.25	0.4%	0.2%
11.12	MISCELLANEOUS GOODS AND SERVICES	65.2	119.93	130.11	131.05	0.7%	9.3%
	All Items	1000.0	119.67	120.24	118.20	-1.7%	-1.2%

QUARTERLY ANALYSIS

The quarterly average change in the AXACPI for the 1st quarter of 2024 declined by 1.7% over the previous quarter (October – December 2023). A review of the twelve (12) broad categories that make up the AXACPI showed four (4) declines, six (6) increases and two (2) remaining constant over the period.

The 'Transport' category registered the largest percentage point decrease amongst the three contracting categories with 10.6% over the previous quarter. This decrease was due to the decrease in the average price of "Passenger transport by air", 26.4%, for flights to the USA, Santo Domingo and St. Thomas. Additionally, fuel prices would have also affected this category with average prices declining by 7.2% over the previous quarter.



**Fig 1: All Items Quarterly Change, (March 2010=100)
March 2010 to March 2024**

1. Figure appears to show no change, however, a very small negative change beyond the 1 decimal place
2. Figure appears to show no change, however, a very small positive change beyond the 1 decimal place

‘Furnishing, household equipment and routine household maintenance’ category followed with a decrease of 0.8% from the previous quarter, mostly due to the decrease in the average prices in ‘House textile’ by 28.7%.

The ‘Food and Non-Alcoholic Beverages’ category recorded the lowest quarterly percentage decline with 0.2%. This decline was due to the declines in sub-categories such as ‘Meat’ (-4.6%), ‘Sugar, jam, honey, chocolate and confectionery’ (-6.8%), ‘Coffee, tea and cocoa’ (-4.3%) and Mineral water, soft drinks, fruit and vegetable juices’ (-0.7%).

The ‘Housing, water, electricity, gas and other fuel’ category recorded a very minuscule decline over the quarter.

The categories ‘Health’ and ‘Recreation & Culture’, all recorded no changes over their quarterly figures.

For categories that impacted the inflation rate with positive changes over the previous period, the ‘Clothing & Footwear’ recorded the largest quarterly increase with 1.2%. This was due to the increase in the average price of 24.5% within the ‘Other articles of clothing and clothing accessories’ category, a sub-category of ‘Clothing’. The ‘Footwear’ sub-category recorded no change over the period.

The ‘Education’ category recorded an increase of 0.7%, this was due to the increase in prices by 6.8% in this sub-category of ‘Education not defined by level’.

The ‘Miscellaneous Goods & Services’ category also recorded an increase of 0.7%, which was due to the increase in the sub-categories ‘Personal Care’ (+1.1%) and Insurance (+0.6%).

The ‘Restaurant and Hotel’ category recorded an increase of 0.4%. This increase was due to the average increase in prices within ‘Accommodation services’ with +11.0%. However, average prices within the ‘Restaurants services’ remained the same over the quarter.

The ‘Communication’ category, recorded an increase of 0.1% due to a 0.1% change in the ‘Telephone and telefax services’ sub-category.

The ‘Alcohol beverage and Tobacco’ category recorded a very minuscule increase over the 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.

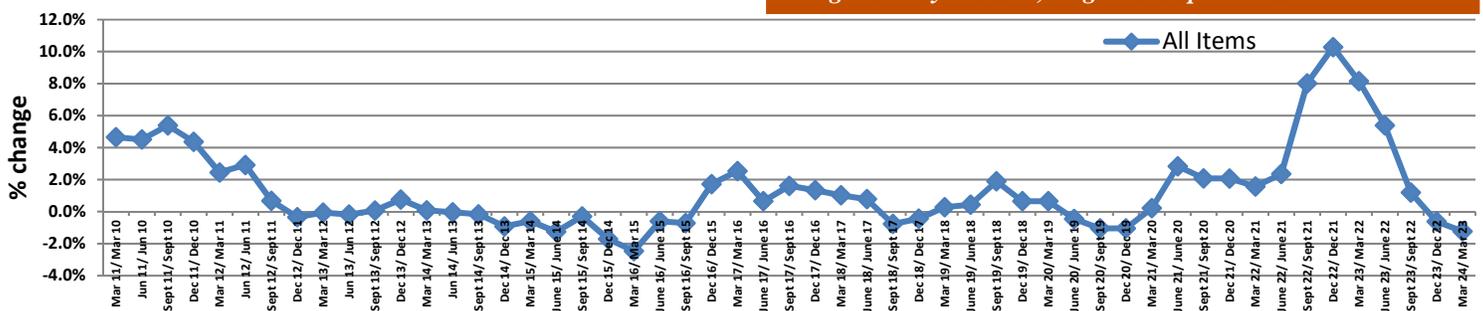


Fig2. Percentage change from same quarter of previous year, March 2010 – March 2024

CHANGE FROM SAME QUARTER OF PREVIOUS YEAR

The change for this quarter over the same quarter of the previous year (1st quarter 2024 over 1st quarter 2023) shows that the ‘All Items’ index decreased at a rate of 1.2%. A review of the twelve (12) categories showed five (5) decreases and seven (7) increase.

The change from this quarter over the same quarter in 2023 showed that the ‘Transport’ category experienced the largest annual percentage decline. This was mostly due to the ‘Transport Service’ sub-category with a 43.4% decline, as a result of the 48.9% decline in passenger transport by air.

The ‘Furnishing, household equipment and routine household maintenance’ category decreased by 3.1%, this was due to the sub-categories ‘Household textile’ (-28.7%), ‘Household appliances’ (-3.4%), Glassware, tableware and household utensils (-7.5%) and ‘Goods and Services for routine household maintenance’ (-2.9%).

The ‘Clothing & Footwear’ category decreased by 2.0%, due to decrease in prices in the ‘Clothing’ and ‘Footwear’ sub-categories of -1.4% and -4.8% respectively.

The ‘Housing, water, electricity, gas & other fuel’ and ‘Communication’ categories recorded decreases of 0.5% and 0.1% respectively. This was due to the decline in the

‘Electricity, gas and other fuel’ sub-category where prices decreased by 5.3%, as a result of the reduction in the cost of electricity and Telephone equipment by 2.2%, due to the decline in the average cost of cell phones.

The largest percentage increase to have an adverse effect on this annual negative inflation rate resulted from the ‘Misc. Goods and services’ category with 9.3%. This increase was due to the ‘Insurance’ sub-category which increase by 17.9% over the previous March 2023 average prices, for insurances in health (31.6%) and transport (1.2%).

The ‘Food and Non-Alcoholic Beverages’ category increased by 4.2%, this was due to the increase in all the sub-categories except for ‘Sugar, jam, honey, chocolate and confectionary’ which recorded a decline.

‘Alcoholic Beverages and Tobacco’ category recorded an increase of 3.9%. This increase was due to increases in prices in the sub-category “Alcoholic beverages” (4.1%), ‘Tobacco’ recorded a decline, (-3.2%).

The ‘Education, category increased by 3.8%, as a result of the increases in average prices for ‘Tertiary education and education not definable by level. The ‘Recreation and culture’, ‘Restaurants & Hotels’ and ‘Health’ categories recorded increases of 0.3%, 0.2% and 0.1% respectively.

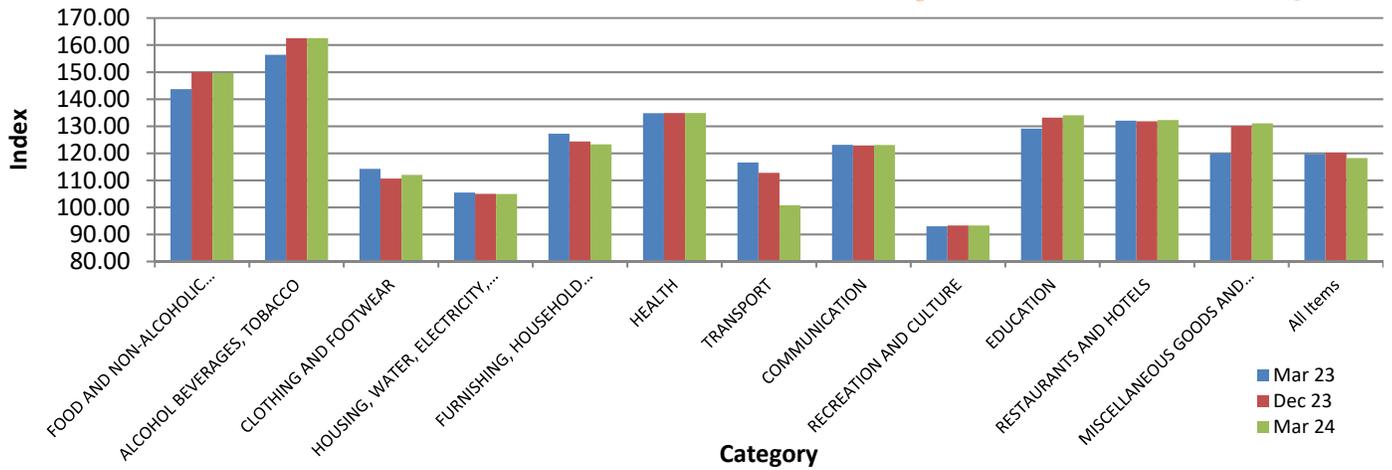


Fig 3: Consumer Price Index by category

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 MAINTENANCE		HEALTH	TRANSPORT	COMMUNICATION	RECREATION AND CULTURE	EDUCATION	RESTAURANTS AND HOTELS	MISC. GOODS AND SERVICES
CHANGE FROM QUARTERLY ANALYSIS													
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
4 th Qtr	0.3	2.4	0.0	-0.6	0.1	0.9	0.0	-3.8	-2.0	1.9	3.1	1.8	4.4
CHANGE FROM SAME QUARTER OF PREVIOUS YEAR													
1 st qtr 18/17	1.0	1.2	1.2	0.9	-1.1	0.7	-0.6	8.2	-2.0	-0.6	0.0	2.1	0.3
1 st qtr 19/18	0.3	3.0	2.8	5.5	1.2	-1.0	0.6	-5.2	3.4	-10.3	0.8	1.5	1.2
1 st qtr 20/19	0.7	-0.3	1.6	0.3	-1.9	0.2	-1.2	6.3	-0.6	3.2	0.0	5.4	-1.4
1 st qtr 21/20	0.2	2.0	-2.3	-4.8	-0.6	-1.7	6.2	-2.6	3.5	-1.2	0.0	-0.2	4.3
1 st qtr 22/21	1.6	5.1	3.1	1.0	4.9	0.3	4.8	-6.3	0.9	7.7	0.0	6.9	-2.5
1 st qtr 23/22	8.2	14.5	20.0	7.0	7.6	14.0	4.6	10.3	-1.1	2.3	5.1	8.2	13.7

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

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