## 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 2019 (April - June), showed that consumers paid 0.3\% less for the basket of goods and services this period compared to the previous quarter (January - March 2019).
The 'Miscellaneous Goods and Services', category, which carries $6.5 \%$ of the weight in the overall basket, contributed the largest percentage change to this quarterly decrease, followed by five other categories.

The change from the same quarter over the previous year (June 2019/2018) shows that consumers paid 0.4\% more for the basket of goods and services. The 'All Items' stood at 107.68 in June 2019 from 107.21 in June 2018.

This change was influenced by the upward pressure of prices, of which the 'Furnishing, Household Equipment' category contributed, in percentage terms, the most to the upward pressure followed by the categories 'Recreation and culture', 'Transport' and 'Health'.

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 elansed time between 2001 and now.

| COICOP | Category | Weights | Jun 18 | Mar 19 | Jun 19 | Jun 19/ <br> Mar 19 | $\begin{gathered} \text { Jun 19/ } \\ \text { Jun } 18 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11.01 | FOOD AND NON-ALCOHOLIC BEVERAGES | 128.3 | 112.07 | 117.41 | 116.90 | -0.4\% | 4.3\% |
| 11.02 | ALCOHOL BEVERAGES, TOBACCO | 23.4 | 122.78 | 127.27 | 126.21 | -0.8\% | 2.8\% |
| 11.03 | CLOTHING AND FOOTWEAR | 32.5 | 106.10 | 110.72 | 109.41 | -1.2\% | 3.1\% |
| 11.04 | HOUSING, WATER, ELECTRICITY, GAS, AND OTHER FUELS | 255.5 | 94.50 | 95.84 | 94.75 | -1.1\% | 0.3\% |
| 11.05 | FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE |  |  |  |  |  |  |
|  | HOUSEHOLD MAINTENANCE | 40.3 | 112.33 | 112.96 | 114.91 | 1.7\% | 2.3\% |
| 11.06 | HEALTH | 23.4 | 115.25 | 115.95 | 116.02 | 0.1\% | 0.7\% |
| 11.07 | TRANSPORT | 159.6 | 113.25 | 108.79 | 110.30 | 1.4\% | -2.6\% |
| 11.08 | COMMUNICATION | 134.2 | 116.48 | 120.07 | 120.07 | 0.0\% | 3.1\% |
| 11.09 | RECREATION AND CULTURE | 38.1 | 94.27 | 82.85 | 84.09 | 1.5\% | -10.8\% |
| 11.10 | EDUCATION | 59.1 | 121.84 | 122.86 | 122.86 | 0.0\% | 0.8\% |
| 11.11 | RESTAURANTS AND HOTELS | 40.4 | 105.67 | 108.45 | 107.09 | -1.3\% | 1.3\% |
| 11.12 | MISCELLANEOUS GOODS AND SERVICES | 65.2 | 104.05 | 105.28 | 102.38 | -2.8\% | -1.6\% |
|  | All Items | 1000.0 | 107.21 | 107.99 | 107.68 | -0.3\% | 0.4\% |

## CHange From Previous Quarter

Inflation for the $2^{\text {nd }}$ quarter 2019, stood at $-0.3 \%$ over the previous quarter; January - March 2019. Twelve board categories make up the AXACPI; six (6) of these categories recorded decreases, four (4) recorded increases and two (2) remained unchanged.
The 'Miscellaneous Goods \& Services' category, contributed in percentage terms, showed the largest ( $2.8 \%$ ) quarterly decline. This was due in part to the decrease in the average price of 'Other appliances, articles and products for personal care', 'Jewellery and watches', 'health insurance' etc.
The 'Restaurants and Hotels' category followed with a decrease of $1.3 \%$, which was due to the decline in the average price of accommodation services in St. Martin/St. Maarten.


The 'Clothing \& Footwear' category experienced a decrease of $1.2 \%$ due to the decrease in the sub-category 'Footwear'; men's footwear ( $-10.0 \%$ ) and women's footwear ( $-3.3 \%$ ).

The 'Housing, Water, Electricity....' category decreased by $1.1 \%$, this was part due to the decrease in the average prices of 'Maintenance and repair of the dwelling' which declined by $3.9 \%$. The sub-category 'Electricity' decline by $6.3 \%$ due to the decline in the fuel charge cost (XCD0.31 - XCD0.25).
The 'Alcoholic beverages \& tobacco' and 'Food and Nonalcoholic beverage' categories declined by $0.8 \%$ and $0.4 \%$ respectively, due to the change in the average prices of beers, tobacco, and food items such as 'fish \& seafood', 'fruits' etc.
The 'Furnishing, Household Equipment...' category recorded the largest quarterly increase with $1.7 \%$ due to the 'Furniture and furnishings' sub-category, which increased by $6.7 \%$, household textiles' ( $0.2 \%$ ), 'Household appliance' (1.3\%), etc.

The 'Recreational and Culture' recorded a $1.5 \%$ increase among the four categories that registered increases. This increase was due to the increase in the average prices of
personal computers and other recreational items and equipment, garden items and pets.
The category 'Transport' declined by $1.4 \%$ which was partly due to the sub-category 'Fuels and Lubricants'. This category increased by $7.3 \%$ due to the increase in the average price of gasoline (XCD15.04 - XCD16.13) and diesel (XCD11.56 - XCD12.11).
The 'Health' category recorded a $0.1 \%$ increase over the previous period.
The 'Education and Communication' category remained unchanged between this quarter and the previous quarter.

> 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 (2 $2^{\text {nd }}$ quarter 2019/2018), shows that the 'All Items' index increased by $0.4 \%$. Within the 12 AXACPI categories, there were nine (9) increases and three (3) decreases.

The 'Food \& Non-Alcoholic Beverages' category increased by $4.3 \%$, with sub-categories such as 'Fruits' (11.5\%), 'Mineral waters, soft drinks, fruit and vegetable juice' (11.1\%) etc., contributing to this increase.

The 'Clothing and Footwear' and 'Communication' categories experienced an increase of $3.1 \%$; the 'Clothing' sub-category 'garment' increased by $4.0 \%$ due to the increase in women's clothing and the 'Other articles of clothing and clothing accessories' sub-category by $6.6 \%$.

The 'Alcoholic Beverages, Tobacco' category increased by $2.8 \%$ due to the price increase in spirits ( $4.5 \%$ ) and tobacco (6.5\%).

The 'Furnishing, Household Equipment and Routine....' categories increased by $2.3 \%$, this was due to the increase price in 'Furniture \& Furnishing' (6.2\%), 'Household Textiles’ (2.7\%), 'Household appliances’ (7.9\%) and 'Goods \& Services for household maintenance’ (1.0\%).

The 'Restaurants and Hotels' category increased by $1.3 \%$ which was due to the increase in the average cost of a restaurant meals ( $1.6 \%$ ).

The 'Education' and 'Health' categories increased by $0.8 \%$ and $0.7 \%$ between this quarter and the same quarter of the previous year, due to increased prices in private classes and over the counter pharmaceutical products.

The 'Recreational and Culture' category experienced the largest decreased for the three AXACPI categories that experienced decreases between this quarter and the same quarter of the previous year, resulting in a $10.8 \%$ decline, mainly due to price of a personal computer and other recreational services.

The 'Transport' category declined by $2.6 \%$ due to the subcategories; 'Passenger Transport by Air', the average cost of flights decreased to destinations such as New York, St. Thomas and the Dominican Republic, 'Motor Cars' declined by $3.4 \%$ and 'Fuels and lubricants for personal transport equipment' declined by $0.9 \%$.

The 'Miscellaneous Goods and Services' category decreased by $1.6 \%$, due to the sub-categories 'Other appliances, articles and products for personal care', 'Jewellery and watches', 'health insurance' etc.



## Caldendar 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\% |
|  | FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE |  |  |  |  |  |  |  |  |
| 11.05 | 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 ( $2^{\text {nd }}$ Quarter and $1^{\text {st }}$ Quarter, 2015) is calculated:
$=\frac{Q 12016 \text { index }-Q 42015 \text { index }}{Q 42015 \text { index }} \times 100$
$=\frac{103.97-105.15}{105.15} \times 100$
$=-1.1 \%$

Quarter-to-Quarter annual index change, for the same quarter of previous year, 1st Quarter 2015 and $1^{\text {st }}$ Quarter, 2014 is calculated:

$$
\begin{aligned}
& =\frac{Q 12016 \text { index }-Q 12015 \text { index }}{Q 12015 \text { index }} \times 100 \\
& =\frac{103.97-106.60}{106.60} \times 100 \\
& =-2.5 \%
\end{aligned}
$$

Calendar year index change between the arithmetic average of the quarterly indexes of one year to the previous year, 2015 and 2014 is calculated:

Avg.year 2015 index- Avg.year 2014 index
Avg year 2014 index
$\mathrm{x} 100=\frac{106.11-107.16}{107.16} \times 100$
$=-1.0$

|  | All Items | FOOD AND NONALCOHOLIC BEVERAGES | alcohol BEVERAG ES, <br> tobacco | clothin G AND FOOTWE AR | Housing, WATER, ELECTRICITY, GAS, AND OTHER FUELS | FURNISHING, household EQUIPMENT AND routine household MAINTENAN CE | HEALTH | $\begin{gathered} \text { TRANSPO } \\ \text { RT } \end{gathered}$ | сомmu NICATION | RECREATI ON AND CULTURE | $\begin{gathered} \text { EDUCATI } \\ \text { ON } \\ \hline \end{gathered}$ | RESTAU RANTS 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 |
| $2^{\text {nd }} \mathrm{Qtr}$ | 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 |
| $3^{\text {rd }}$ 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 |
| $4^{\text {th }}$ 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1^{\text {st }}$ 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 |
| $2^{\text {nd }} \mathrm{Qtr}$ | -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 |
| $3^{\text {rd }}$ 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 |
| $4^{\text {th }}$ 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1^{\text {st }}$ 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 |
| $2^{\text {nd }} \mathrm{Qtr}$ | 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 |
| $3^{\text {rd }}$ 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 |
| $4^{\text {th }}$ 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1^{\text {st }}$ 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 |
| $2^{\text {nd }}$ Qtr | -0.2 | 0.2 | 0.2 | 0.1 | -0.9 | 0.5 | -0.3 | 1.1 | -1.1 | -0.2 | 0.0 | -0.8 | 0.0 |

$3^{\text {rd }} \operatorname{Qtr} \quad$ This quarter was interrupted by the passage of hurricane Irma, therefore there is no data available for this period.

| $4^{\text {th }}$ 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 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2018 |  |  |  |  |  |  |  |  |  |  |  |  |
| $1^{\text {st }}$ 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 |
| $2^{\text {nd }}$ 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 |
| $3^{\text {rd }}$ 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 |
| 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 |


| Change from same quarter of previous year |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2^{\text {nd }} \mathrm{Q}$ tr |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14/13 | -0.04 | 3.0 | 1.1 | -1.5 | 0.1 | -0.7 | -1.7 | -3.4 | -0.3 | -0.8 | 0.0 | 3.8 | 1.4 |
| $2^{\text {nd }} \mathrm{Q}$ tr |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15/14 | -1.3 | -1.1 | 1.1 | -7.0 | -1.3 | 0.0 | 7.7 | -2.0 | -2.6 | -2.3 | 0.0 | 0.8 | -0.1 |
| $2^{\text {nd }}$ 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 |
| $2^{\text {nd }} \mathrm{Qtr}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| $2^{\text {nd }}$ 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 |

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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