# ECONOMICS AND STATISTICS OFFICE CAYMAN ISLANDS 

DATE: 17 October, 2005

## CONSUMER PRICES UP 8.4 PERCENT OVER THIRD QUARTER OF 2004

The price consumers paid for the goods and services contained in the Consumer Price Index (CPI) basket increased by 8.4 percent in comparison with the third quarter of 2004. The all items index increased from 131.5 in the third quarter of 2004 to 142.5 for the quarter ending September 2005. In comparison with the previous quarter there was an increase of 0.5 percent over the second quarter 2005.

Six of the eight major groups' indexes increased when compared with the same period one year ago, with four increasing by 2.6 percent or more. The two other groups increased by 1.7 and 0.6 percent respectively. It should be noted that the overall importance of each of these groups is reflected in their respective weight. Weights are shown beside each group in the attached table 3 .
$>$ The Housing Group index registered the highest increase, 27.3 percent, moving from 117.5 in the third quarter 2004 to 149.6 in the third quarter 2005. The continued high cost of rental, insurance and maintenance were mainly responsible for this increase which was further aggravated by its high weight ( $82.0 \%$ of the Housing group itself). Utilities, the other sub-group of the index, decreased slightly by 1.7 percent when compared to third quarter 2004. The Housing Group accounts for just over $31.0 \%$ of the overall all items weight.
$>$ The Alcohol and Tobacco increased by 9.4 percent, moving from 121.5 in the third quarter 2004 to 133.0 percent in September 2005. Higher costs in both sub-groups over the last year contributed to the overall increase of this group.
$>$ The Transport and Communications index increased from 117.9 in the quarter ending September 2004 to 122.2 or by 3.7 percent for the same period in 2004, due to increases in household vehicles and travel sub-groups.
$>$ Education and Medical increased by 2.6 percent and was caused by increases in both sub-groups (Education increased by 2.3 percent and Medical Care increased by 2.9 percent). Increases in private school fees and also hospital,
dental and optical prices over the last year account for the rise of 2.6 percent in the Education and Medical Group.
$>$ The indexes for Food and Personal Goods and Services increased by 1.7 and 0.6 percent respectively.

The Household Equipment and Clothing Groups were the two major Groups registering declines. Household Equipment declined by 6.7 percent due mainly to continuing decreases in all three sub-groups here. The index decreased from 142.6 in the third quarter of 2004 to 133.0 for the same period in 2005. Clothing declined by 3.5 percent.

When compared with the previous quarter, the All Items Index for the quarter ending September 2005 increased by 0.5 percent moving from 141.7 in the quarter ending June 2005 to 142.5.

Five of the index groups increased over the second quarter with increases ranging from 3.2 percent in the Alcohol and Tobacco Group to 0.4 in the Housing Group. Personal Goods and Services increased by 1.7 percent, Education and Medical group by 1.6 and the Transport and Communication group by 0.2 percent.

Household Equipment registered a decrease of 1.7 percent, while both Food and Clothing registered decreases of 0.7 percent respectively. Tables 3 and 4 provide more detail.

Further information and the latest statistics on the Consumer Price index can be obtained from the Government Economics and Statistics Office, located on the fourth floor of the Elizabethan Square (Phase Four) Building. The Office's telephone number is 949-0940.

## NOTES ON THE INDEX COMPILATION

1. For one month in each quarter of the year namely March, June, September and December, staff of the Economics and Statistics Office collect prices for more than 500 different items on which consumers spend their money, from over 100 different shops and other outlets in Grand Cayman. Every kind of spending is included, from weekly supermarket trips, school lunches, rental payments and insurance to the prices of cars and bicycles. In total about 1,800 prices are collected each quarter.
2. The items have been assigned weights depending upon their importance in the total pattern of consumer spending based on the 1990/91 Household Income and Expenditure survey. The item weights combined with the prices are then compiled to arrive at the published index.


NOTE:
The index changes shown in the "one year ago" column on this page reflect the period to period changes and do not take into account fluctuations in price levels which may have occurred during the interim.
(SEPTEMBER 1994 = 100)

| YEAR | INDEX | Percentage change <br> from a year ago |
| :--- | ---: | :---: |
|  |  |  |
| 1994 | 99.9 |  |
| 1995 | 102.4 | 2.5 |
| 1996 | 105.0 | 2.6 |
| 1997 | 107.9 | 2.7 |
| 1998 | 111.1 | 3.0 |
| 1999 | 118.7 | 6.9 |
| 2000 | 121.9 | 2.7 |
| 2001 | 123.3 | 1.1 |
| 2002 | 126.3 | 2.4 |
| 2003 | 127.1 | 0.6 |
| 2004 | 132.7 | 4.4 |

TABLE 3: CONSUMER PRICE INDEX BY MAJOR GROUPS - SEPTEMBER 2005

|  | Major Group | (Weight) | Index | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 3 months ago | one year ago |
| 01 | Food | 119 | 131.7 | -0.7 | 1.7 |
|  | Bread and Cereal | 10 | 127.6 | 3.9 | 7.1 |
|  | Meat | 17 | 144.5 | 7.6 | 6.1 |
|  | Fish | 3 | 116.3 | 1.3 | 3.4 |
|  | Dairy Products and Eggs | 9 | 136.3 | 0.8 | 2.0 |
|  | Oils \& Fats | 2 | 135.7 | -2.3 | 1.4 |
|  | Fruit and Vegetables | 12 | 127.5 | -2.8 | -5.3 |
|  | Drinks (non-alcoholic) | 12 | 119.9 | 0.4 | 1.2 |
|  | Sugar Products | 2 | 131.0 | 1.7 | 9.9 |
|  | Other Foods | 53 | 132.0 | -4.1 | 0.6 |
| 02 | Alcohol and Tobacco | 16 | 133.0 | 3.2 | 9.4 |
|  | Alcoholic Drinks | 13 | 131.7 | 3.9 | 11.3 |
|  | Tobacco | 3 | 139.5 | 0.0 | 1.7 |
| 03 | Housing | 311 | 149.6 | 0.4 | 27.3 |
|  | Rent, Maintenance, Insurance etc | 258 | 153.0 | 0.1 | 34.4 |
|  | Utilities | 53 | 133.3 | 2.5 | -1.7 |
| 04 | Clothing | 46 | 101.5 | -0.7 | -3.5 |
|  | Men and Womens Clothing | 29 | 93.5 | -2.2 | -9.4 |
|  | Boys and Girls Clothing | 6 | 134.8 | 3.6 | 10.4 |
|  | Other Clothing | 2 | 101.6 | 3.4 | 8.5 |
|  | Footwear | 9 | 106.6 | -0.3 | 2.9 |
| 05 | Household Equipment | 59 | 133.1 | -1.7 | -6.7 |
|  | Furniture and Floor Coverings | 22 | 121.0 | -7.1 | -13.3 |
|  | Household Appliances | 13 | 101.7 | 0.0 | -8.6 |
|  | Household Equipment | 24 | 161.1 | 1.9 | -0.6 |
| 06 | Transport and Communications | 168 | 122.2 | 0.2 | 3.7 |
|  | Household Vehicles | 128 | 133.4 | -1.3 | 5.9 |
|  | Travel | 7 | 128.8 | 4.9 | 5.2 |


|  | Communications | 33 | 77.7 | 9.6 |
| :--- | ---: | ---: | ---: | ---: |
| $\mathbf{0 7}$ |  |  | -9.5 |  |
| Education and Medical | $\mathbf{6 5}$ | $\mathbf{2 6 4 . 1}$ | $\mathbf{1 . 6}$ | $\mathbf{2 . 6}$ |
| Education | 25 | 387.4 | 1.8 | 2.3 |
| Medical Care | 40 | 186.7 | 1.4 | 2.9 |
| $\mathbf{0 8}$ |  |  |  |  |
| Personal Goods and Services | $\mathbf{2 1 6}$ | $\mathbf{1 2 9 . 8}$ | $\mathbf{1 . 7}$ | $\mathbf{0 . 6}$ |
|  |  |  |  |  |
| Home Entertainment | 21 | 94.1 | 0.0 | -4.0 |
| Outside Entertainment | 1 | 180.4 | 9.5 | 14.1 |
| Culture, Pastimes, Hobbies | 30 | 124.4 | 3.2 | 7.6 |
| Holiday Expenses | 71 | 163.3 | 2.8 | 5.6 |
| Personal Services | 38 | 121.8 | 0.4 | -13.0 |
| Personal Goods | 16 | 112.7 | -0.3 | -0.1 |
| Domestic Services | 39 | 104.3 | 0.2 | 1.1 |
| Gifts and Subscriptions | 1 | 166.7 | 0.0 | 11.1 |
|  |  |  |  |  |
|  |  | $\mathbf{1 , 0 0 0}$ | $\mathbf{1 4 2 . 5}$ | $\mathbf{0 . 5}$ |
| ALL ITEMS |  |  | $\mathbf{8 . 4}$ |  |

TABLE 4: CONSUMER PRICE INDEX BY MAJOR GROUP SEPTEMBER 2000-SEPTEMBER 2005
(SEPTEMBER 1994=100)

| PERIODIMAJOR GROUP | FOOD | $\begin{gathered} \text { ALCOHOL } \\ \& \end{gathered}$ | HOUSING | CLOTHING | HOUSEHOLD | TRANSPORT \& | $\begin{gathered} \text { EDUCATION } \\ \& \end{gathered}$ | PERSONAL GOODS \& | ALL ITEMS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOBACCO |  |  | EQUIPMENT | COMMUNICATION | MEDICAL | SERVICES. |  |


| WEIGHT | 119 | 16 | 311 | 46 | 59 | 168 | 65 | 216 | 1,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| SEPTEMBER | 111.9 | 120.3 | 118.2 | 113.8 | 121.9 | 111.6 | 207.4 | 119.1 | 122.3 |
| DECEMBER | 114.1 | 120.8 | 118.4 | 112.1 | 121.9 | 112.9 | 209.4 | 117.7 | 122.6 |
| ANNUAL AVERAGE | 112.6 | 120.1 | 119.0 | 113.1 | 120.4 | 111.5 | 204.8 | 117.0 | 121.9 |
| \% CHANGE PREV YEAR | 1.7 | -1.5 | 0.6 | -0.4 | 0.6 | 0.2 | 14.7 | 4.2 | 2.7 |


| 2001 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARCH | 114.4 | 120.2 | 118.5 | 111.6 | 121.5 | 113.6 | 211.5 | 119.4 | 123.3 |
| JUNE | 117.6 | 119.8 | 116.7 | 112.1 | 122.6 | 113.4 | 211.0 | 121.4 | 123.6 |
| SEPTEMBER | 117.3 | 119.5 | 117.1 | 110.8 | 121.9 | 112.0 | 212.8 | 118.3 | 122.7 |
| DECEMBER | 116.7 | 119.8 | 118.6 | 110.0 | 123.7 | 112.8 | 213.5 | 119.0 | 123.5 |
| ANNUAL AVERAGE | 116.5 | 119.8 | 117.7 | 111.1 | 122.4 | 113.0 | 212.2 | 119.5 | 123.3 |
| \% CHANGE PREV YEAR | 3.5 | -0.2 | -1.1 | -1.7 | 1.7 | 1.3 | 3.6 | 2.2 | 1.1 |


| $\mathbf{2 0 0 2}$ |  |  |
| :---: | :---: | :---: |
| MARCH | 116.5 | 122.3 |
| JUNE | 118.5 | 121.6 |
| SEPTEMBER | 120.2 | 122.6 |
| DECEMBER | 120.9 | 121.4 |
|  |  |  |
| ANNUAL AVERAGE | $\mathbf{1 1 9 . 0}$ | $\mathbf{1 2 2 . 0}$ |
| \% CHANGE PREV YEAR | $\mathbf{2 . 2}$ | $\mathbf{1 . 8}$ |

119.0
119.4
121.3
120.4

$\mathbf{1 2 0 . 0}$
$\mathbf{2 . 0}$

| 124.0 |
| :---: |
| 122.7 |
| 125.9 |
| 122.7 |
|  |
| $\mathbf{1 2 3 . 8}$ |
| $\mathbf{1 . 1}$ |


| 114.1 | 227.6 | 123.3 | 125.9 |
| :---: | :---: | :---: | :---: |
| 114.2 | 228.2 | 121.5 | 125.9 |
| 113.3 | 230.8 | 119.9 | 126.3 |
| 114.0 | 237.4 | 123.1 | 127.2 |
|  |  |  |  |
| $\mathbf{1 1 3 . 9}$ | $\mathbf{2 3 1 . 0}$ | $\mathbf{1 2 2 . 0}$ | $\mathbf{1 2 6 . 3}$ |
| $\mathbf{0 . 8}$ | $\mathbf{8 . 9}$ | $\mathbf{2 . 0}$ | $\mathbf{2 . 4}$ |


| 2003 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARCH | 122.1 | 123.1 | 116.4 | 109.2 | 130.1 | 117.0 | 240.0 | 118.7 | 126.2 |
| JUNE | 122.2 | 121.5 | 115.8 | 109.4 | 133.1 | 115.6 | 241.1 | 120.9 | 126.6 |
| SEPTEMBER | 122.2 | 122.5 | 116.0 | 109.8 | 129.1 | 114.9 | 248.8 | 123.3 | 127.3 |
| DECEMBER | 125.0 | 123.4 | 117.0 | 112.8 | 129.4 | 114.8 | 248.7 | 123.1 | 128.1 |
| ANNUAL AVERAGE | 122.9 | 122.6 | 116.3 | 110.3 | 130.4 | 115.6 | 244.7 | 121.5 | 127.1 |
| \% CHANGE PREV YEAR | 3.2 | 0.5 | -3.1 | -1.1 | 5.3 | 1.5 | 5.9 | -0.4 | 0.6 |
| 2004 |  |  |  |  |  |  |  |  |  |
| MARCH | 125.9 | 123.8 | 116.6 | 111.9 | 133.3 | 113.1 | 250.2 | 121.7 | 127.7 |
| JUNE | 127.1 | 126.7 | 112.4 | 108.6 | 134.6 | 118.9 | 253.0 | 128.7 | 129.2 |
| SEPTEMBER | 129.5 | 121.5 | 117.5 | 105.2 | 142.6 | 117.9 | 257.5 | 129.0 | 131.5 |
| DECEMBER | 130.3 | 125.3 | 153.0 | 96.4 | 133.9 | 122.2 | 260.1 | 127.3 | 142.3 |
| ANNUAL AVERAGE | 128.2 | 124.3 | 124.9 | 105.5 | 136.1 | 118.0 | 255.2 | 126.7 | 132.7 |
| \% CHANGE PREV YEAR | 4.3 | 1.4 | 7.4 | -4.3 | 4.4 | 2.1 | 4.3 | 4.3 | 4.4 |


| MARCH | 130.1 | 127.3 | 150.3 | 106.1 | 134.3 | 124.6 | 256.2 | 126.4 | 141.9 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| JUNE | 132.6 | 128.9 | 149.0 | 102.2 | 135.5 | 122.0 | 260.0 | 127.6 | 141.7 |
| SEPTEMBER | 131.7 | 133.0 | 149.6 | 101.5 | 133.1 | 122.2 | 264.1 | 129.8 | 142.5 |

TABLE 5

## CAYMAN ISLANDS: AVERAGE PRICES OF SELECTED FOOD ITEMS SEPTEMBER, 2005

ITEM
QUANTITY

|  |  |  | $\begin{aligned} & \text { Sept } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { Sept } \\ & 2004 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 101-04 | Wholewheat bread(imported) | 1 lb .4 oz | 1.94 | 1.68 | 1.88 |
| 107-01 | Long grain rice | 5 lb . | 6.34 | 5.74 | 5.54 |
| 108-12 | Cornflakes | 24 oz | 4.54 | 4.54 | 4.31 |
| 111-01 | Stew beef | 1 lb . | 4.12 | 3.32 | 3.82 |
| 114-01 | Bacon | 1 lb. | 5.98 | 6.08 | 6.32 |
| 125-02 | Snapper fillets (frozen) | 1 lb . | 5.36 | 5.02 | 5.09 |
| 127-05 | Canned Tuna in water | 6.5 oz | 1.46 | 1.09 | 1.08 |
| 130-02 | Eggs(Grade A Large) | 1 doz . | 1.53 | 1.43 | 1.88 |
| 131-02 | Anchor Butter | 1 lb | 3.36 | 3.36 | 2.65 |
| 133-05 | Fresh milk(McArthur) | 1 gal . | 5.19 | 5.19 | 5.19 |
| 135-09 | Evaporated milk | 14.5 oz | 0.91 | 0.81 | 0.81 |
| 139-19 | Shortening | 3 lb . | 4.91 | 4.91 | 4.94 |
| 141-01 | Plantains | 1 lb. | 0.86 | 0.86 | 0.82 |
| 142-07 | Idaho potatoes | 1 lb. | 0.69 | 0.72 | 0.66 |
| 147-11 | Lettuce | Head | 1.69 | 1.89 | 1.76 |
| 146-15 | Sweet potatoes | 1 lb . | 0.92 | 0.89 | 1.22 |
| 151-01 | Tomatoes | 1 lb. | 1.82 | 2.32 | 2.16 |
| 152-03 | Ripe bananas | 1 lb . | 0.68 | 0.68 | 0.68 |
| 153-01 | Apples(Golden Delicious) | 1 lb . | 1.42 | 1.69 | 1.76 |
| 155-11 | Oranges | each | 0.38 | 0.45 | 0.63 |
| 161-01 | Tea bags(Liptons) | 48 | 2.44 | 2.43 | 2.67 |
| 163-02 | Instant coffee(Maxwell House) | 8 oz . | 5.19 | 5.19 | 5.35 |
| 166-02 | Soda | $12 \mathrm{oz}$. can | 0.70 | 0.70 | 0.70 |
| 171-01 | White sugar | 2 kg . | 2.09 | 1.86 | 1.73 |
| 172-02 | Strawberry Preserves | 12 ozs | 3.14 | 2.74 | 2.74 |
| 181-02 | Canned vegetable soup | 10.5 oz | 1.24 | 1.34 | 1.09 |
| 182-04 | Corned beef hash | 15 oz | 2.18 | 2.14 | 2.04 |
| 186-16 | Salt | 8 oz | 0.56 | 0.61 | 0.66 |

