

# CONSUMER PRICE INDEX

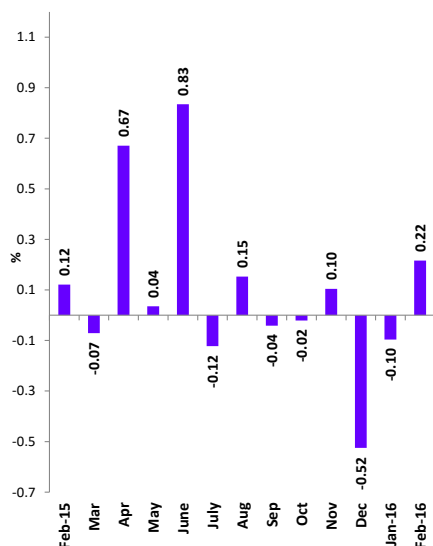
MALDIVES

FEBRUARY 2016

TIME OF RELEASE: TUESDAY 29 MARCH 2016

## All groups CPI Monthly change

(January 2016 to February)



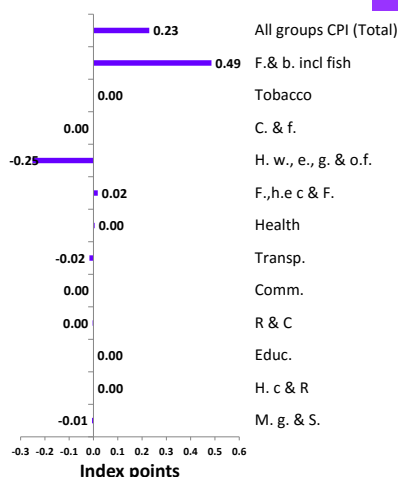
## KEY FIGURES

### Inflation rates : Republic

|  | Jan 2016 to Feb 2016<br>% change | Feb 2015 to Feb 2016<br>% change |
|--|----------------------------------|----------------------------------|
| <b>All groups CPI (Total)</b>                  | <b>0.22</b>                      | <b>1.14</b>                      |
| Food and non-alcoholic beverages incl fish     | 1.62                             | 2.22                             |
| Tobacco and aracanut                           | 0.01                             | 16.35                            |
| Clothing & footwear                            | -0.02                            | -0.69                            |
| Housing, water, electricity, gas & other fuels | -1.00                            | 0.25                             |
| Furnishing, household equip.& routine maint.   | 0.21                             | -1.31                            |
| Health   | 0.07                             | 2.31                             |
| Transport                                      | -0.30                            | 0.00                             |
| Communication                                  | -0.02                            | -0.49                            |
| Recreation & culture                           | -0.07                            | -1.81                            |
| Education                                      | 0.00                             | 7.45                             |
| Hotels, cafes & Restaurants                    | 0.04                             | 0.37                             |
| Miscellaneous goods & Services                 | -0.08                            | -0.51                            |
| <b>CPI analytical series</b>                   |                                  |                                  |
| Total excluding fish                           | -0.34                            | 0.86                             |
| Food and non-alcoholic beverages excl fish     | -0.38                            | 1.39                             |
| Fish   | 6.33                             | 4.11                             |
| Actual rentals for housing                     | 0.47                             | 2.97                             |

## Contribution to monthly change

(January 2016 to February 2016)



## KEY POINTS

### THE ALL GROUPS CPI

- The Consumer Price Index for all groups CPI rose by +0.22% in February 2016, compared to the fall of -0.10% in January 2016.
- The index for all items excluding fish fell by -0.34% in February 2016 compared to the rise of +0.01% in January 2016 .
- The Consumer Price Index for all groups CPI rose by +1.14% through the year to February 2016, compared to rise of +1.04% through the year to January 2016.

### OVERVIEW OF THE CPI MOVEMENTS

- The most significant price increase in this month were from fish (+6.33%), fruit (+4.84%), other personal effects (+0.95%), small electrical household appliances (+0.73%), major household appliances whether or not electrical (+0.63%) and actual rentals paid by tenants (+0.47%).
- The most significant price fall recorded in this month were from electricity (-7.41%) vegetables (-6.30%), fuels and lubricants (-3.61%), passenger transport (-1.00%), equipment for the reception, recording and reproduction of sound and pictures (-0.56%) food products n.e.c (-0.30%), other appliances, articles and products for personal care (-0.20%), shoes and other footwear (-0.19%) and milk, cheese and eggs (-0.15%).

## INQUIRIES

For further information about CPI and related statistics, please contact the National Bureau of Statistics at 3349497 or email: [info@stats.gov.mv](mailto:info@stats.gov.mv)

# NOTES

| FORTHCOMING ISSUES | Issue (monthly) | Release date  |
|--------------------|-----------------|---------------|
|                    | March 2016      | 25 April 2016 |
|                    | April 2016      | 30 May 2016   |
|                    | May 2016        | 27 June 2016  |
|                    | June 2016       | 25 July 2016  |

## ROUNDING

Any discrepancies between totals and sum of components in this publication are due to rounding.

## ABBREVIATIONS

|                   |  |
|-------------------|--|
| NBS               | National Bureau of Statistics                      |
| CPI               | Consumer Price Index                               |
| n.e.c             | not elsewhere classified                           |
| F & b. incl fish  | Food & non-alcoholic beverages including fish      |
| C. & f.           | Clothing & footwear                                |
| H. w.,e.,g. & o.f | Housing, water, electricity, gas & other fuels     |
| F.,h.e c & F.     | Furnishing, household equip. & routine maintenance |
| Transp.           | Transport  |
| Comm.             | Communication                                      |
| R & C             | Recreation & culture                               |
| Educ.             | Education  |
| H. c & R          | Hotels, cafes & Restaurants                        |
| M. g. & S.        | Miscellaneous goods & Services                     |
| IMF               | International Monetary Fund                        |

## ACKNOWLEDGMENT

A consultant from IMF, Mr Keith Woolford assisted in the compilation of the index and in designing the templates of the publications. This consultancy was under the IMF Statistics Department Project on "The System of National Accounts and the International Comparison Program" funded by the government of Japan.

Entire process from design to output was carried out with invaluable assistance from Ms Aishath Shahuda and Mariyam Niyaf. All their valuable services and those involved in price collection, CPI compilation and providing data from the outlets are gratefully acknowledged. The overall design of this publication is based on Australian Bureau of Statistics (ABS) Consumer Price Index publication. Weights were developed by Ms Aishath Laila. The data entry setup was developed by Mr Keith Woolford with the assistance of Ms Aishath Laila and Ms Mariyam Shadeena.

This publication was prepared by Aishath Laila. The entire process of data validation, compilation and updating has been done in close collaboration with all the data providing outlets. Data collection, verification and compilation has been carried out by Ms Aishath Laila, Ms Azmeela Hassan, Ms Hamdha Latheef, Ms Aminath Sheeza, Mr Adam Dawood, Mr Ali Umar, Mr Hassan Asim Ibrahim Didi, Mr Vishal Ahmed and Mr. Mohamed Ihsan Naseer. All those involved worked tirelessly to make this publication a reality. We thank all the outlets providing data for this work in Male', Hdh, Gdh, Gn and Addu city.

# MAIN CONTRIBUTORS TO CHANGE

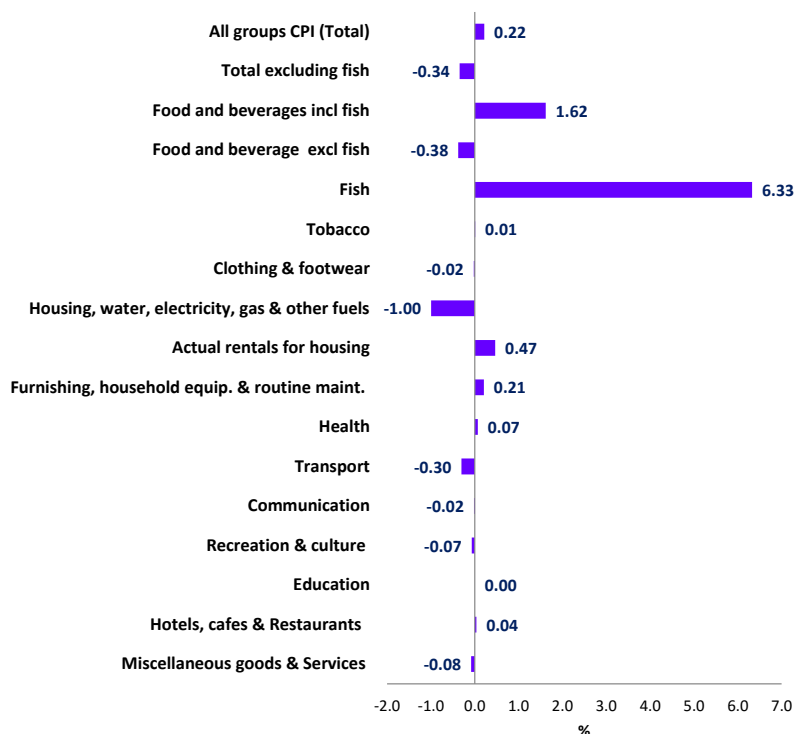
## CPI GROUPS

The discussion of the CPI groups below are ordered in terms of their absolute significance to the change in All groups index points for the month (see table1).

## TOTAL PERCENTAGE CHANGE FROM PREVIOUS MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC, (January 2016 to February 2016)

### CONTRIBUTION TO MONTHLY CHANGE

| CPI GROUPS                                     | Republic |
|--|----------|
| All groups CPI (Total)                         | 0.23     |
| Food and non-alcoholic beverages incl fish     | 0.49     |
| Tobacco and aracanut                           | 0.00     |
| Clothing & footwear                            | 0.00     |
| Housing, water, electricity, gas & other fuels | -0.25    |
| Furnishing, household equip.& routine maint.   | 0.02     |
| Health   | 0.00     |
| Transport                                      | -0.02    |
| Communication                                  | 0.00     |
| Recreation & culture                           | 0.00     |
| Education                                      | 0.00     |
| Hotels, cafes & Restaurants                    | 0.00     |
| Miscellaneous goods & Services                 | -0.01    |



## FISH

(+6.33%)

Fish group rose in February 2016. The main contributors to this rise was the increase in the prices of skipjack tuna (+16.05%). This rise was partially offset by the fall in prices of reef fish (-17.52%) and canned fish (-0.64%).

Over the twelve months until February 2016, the Fish group rose by +4.11%.

## FOOD AND NON-ALCOHOLIC BEVERAGES

(+1.62%)

The Food and non-alcoholic beverages group rose in February 2016. The main contributors for this rise was the increase in prices of skipjack tuna (+16.05%), mango (+29.81%), orange (+32.91%), papaya (+18.07%), coconut (+2.33%), green chilly (+3.82%), cucumber (+15.88%) and baby milk powder (+1.03%). This rise was partially offset by the fall in prices of onion (-15.86%), reef fish (-17.52%), canned fish (-0.64%), eggs (-1.13%), garlic (-5.58%), milk powder (-0.30%) and cream cracker biscuit (-0.68%).

Over the twelve months until February 2016, Food and non-alcoholic beverages group rose by +2.22%.

## MAIN CONTRIBUTORS TO CHANGE

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### FURNISHING HOUSEHOLD EQUIPMENTS AND ROUTINE MAINTANANCE

(+0.21%)

The Furnishing household equipments & routine maintenance group rose in February 2016. The main contributor to this rise was the increase in the price of washing machine (+1.30%).

Over the twelve months until February 2016, Furnishing household equipments & routine maintenance group fell by -1.31%.

### HEALTH

(+0.07%)

The Health group rose in February 2016. The main contributor to this rise was the increase in the prices of zental (+0.57%), panadol tablet (+0.31%) and haliborange syrup (+0.63%).

Over the twelve months until February 2016, the Health group rose by +2.31%.

### RESTAURANTS AND HOTELS

(+0.04%)

The Restaurant and hotels group rose in February 2016. The main contributor to this rise was the increase in the price of lunch packet (+0.47%).

Over the twelve months until February 2016, Restaurant and hotels group rose by +0.37%.

### TOBACCO AND ARACANUTS

(+0.01%)

The Tobacco and Aracanuts group rose in February 2016. The main contributor to this rise was the increase in the price of supari (+0.95%). This rise was partially offset by the fall in price of cigarettes (-0.08%).

Over the twelve months until February 2016, the Tobacco and Aracanuts group rose by +16.35%.

### EDUCATION

(+0.00%)

The Education group remained unchanged during February 2016.

Over the twelve months until February 2016, the Education group rose by +7.45%.

## MAIN CONTRIBUTORS TO CHANGE

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### HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS

(-1.00%)

The Housing, water, electricity, gas and other fuels group showed a decline in February 2016. The main contributors to this drop was the decrease in the electricity prices (-7.41%) followed by the roofing sheets prices (-1.10). This is due to the change in electricity billing mechanism and tariff rates by the government from 1st February 2016.

Over the twelve months until February 2016, Housing, water, electricity, gas and other fuels group rose by +0.25%.

### CLOTHING AND FOOTWEAR

(-0.02%)

The Clothing and footwear group fell in February 2016. The main contributor to this fall was the decrease in the price of girls school shoes (-1.87%). This fall was partially offset by the rise in price of men's jeans (+0.30%).

Over the twelve months until February 2016, Clothing and footwear group fell by -0.69%.

### COMMUNICATION

(-0.02%)

The Communication group fell in February 2016. The main contributor to this fall was the decrease in the price of mobile phone (-0.10%).

Over the twelve months until February 2016, Communication group fell by -0.49%.

### RECREATION AND CULTURE

(-0.07%)

The Recreation and culture group fell in February 2016. The main contributors to this fall was the decrease in the price of television (-0.69%).

Over the twelve months until February 2016, the Recreation and culture group fell by -1.81%.

### MISCELLANEOUS GOODS AND SERVICES

(-0.08%)

The Miscellaneous goods and services group fell in February 2016. The main contributor to this fall was the decrease in the prices of shower gel (-1.03%), facewash (-0.64%), men's body spray(-0.41%), cologne (-1.51%), facial cream (-0.28%) and tooth paste (-0.39%). This fall was partially offset by the rise in the prices of men's wallet (+2.80%) and lotion (+0.20%).

Over the twelve months until February 2016, the Miscellaneous goods and services group fell by -0.51%.

### TRANSPORT

(-0.30%)

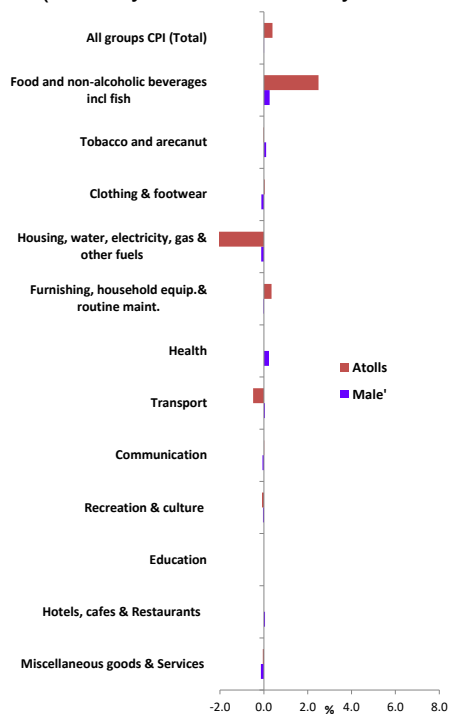
The Transport group fell in February 2016. The main contributors to this fall was the decrease in the price of petrol (-3.55%).

Over the twelve months until February 2016, the Transport group remained unchanged

# COMPARISON BETWEEN MALE' AND ATOLLS

## ALL GROUPS CPI

Total percentage change from previous month, displaying all CPI groups for Male' & Atolls, (January 2016 to February)



Inflation rates : Male' & Atolls

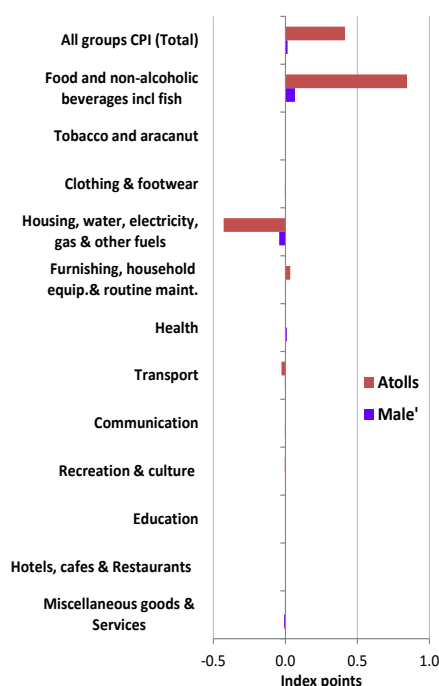
Jan 2015 to Feb 2016

% change

Male' Atolls

| Group  | Male' | Atolls |
|--|-------|--------|
| All groups CPI (Total)                         | 0.01  | 0.39   |
| Food and non-alcoholic beverages incl fish     | 0.26  | 2.49   |
| Tobacco and aracanut                           | 0.10  | -0.02  |
| Clothing & footwear                            | -0.12 | 0.04   |
| Housing, water, electricity, gas & other fuels | -0.12 | -2.79  |
| Furnishing, household equip.& routine maint.   | -0.02 | 0.35   |
| Health   | 0.24  | 0.00   |
| Transport                                      | -0.08 | -0.49  |
| Communication                                  | -0.07 | 0.02   |
| Recreation & culture                           | -0.04 | -0.09  |
| Education                                      | 0.00  | 0.00   |
| Hotels, cafes & Restaurants                    | 0.05  | 0.00   |
| Miscellaneous goods & Services                 | -0.14 | -0.05  |
| <b>CPI analytical series</b>                   |       |        |
| Total excluding fish                           | -0.13 | -0.54  |
| Food and non-alcoholic beverages excl fish     | -0.44 | -0.34  |
| Fish   | 1.79  | 9.49   |
| Actual rentals for housing                     | 0.49  | 0.00   |

## Contribution to monthly change, Male' & Atolls (January 2016 to February 2016)



CPI rose at the All Group Levels in Male' by +0.01% in February 2016 and in Atolls by +0.39%. (See table 2 & 3).

For Male' the largest positive contributor to the rise in CPI was food and beverages group (+1.62%) as due the price increase recorded in papaya (+21.09%) orange, (+16.90%), mango (+11.02%), dried coconut (+7.29%) and skipjack tuna (+5.18%),

For Atolls the largest positive contributor was also from Food and beverages group which was recorded at +2.49% due to the rise in prices of skipjack tuna (+25.58%), mango (+40.35%), orange (+45.63%), green chilly (+3.77%), baby milk powder (+2.18%), watermelon (+8.43%), yellow fin tuna(+20.17%), and carrot (+4.89%). This was partially offset by the fall in prices of onion (-17.39%), reef fish (-16.67%), cream cracker biscuit (-0.86%), canned fish (-0.26%), potato (-3.45%), tomato (-11.03%) and ginger (-14.39%).

In Male' most significant negative contributor was Miscellaneous goods and services group which was recorded at -0.14% due to the fall in price of shower gel (-2.31%). This was partially offset by the rise in price of men's wallet (+8.01%).

In Atolls most significant negative contributor was Transport group which was recorded at -0.49% due to the fall in price of Petrol (-

# MONTH ON MONTH COMPARISON BETWEEN MALE' AND ATOLLS

## Inflation rates : Male' & Atolls

Feb 2015 to Feb 2016

|  | Male'       | Atolls      |
|--|-------------|-------------|
| <b>All groups CPI (Total)</b>                  | <b>1.35</b> | <b>0.95</b> |
| Food and non-alcoholic beverages incl fish     | 1.37        | 2.76        |
| Tobacco and aracanut                           | 14.47       | 17.00       |
| Clothing & footwear                            | -0.75       | -0.65       |
| Housing, water, electricity, gas & other fuels | 2.15        | -3.53       |
| Furnishing, household equip.& routine maint.   | -1.53       | -1.18       |
| Health   | 0.43        | 3.11        |
| Transport                                      | 1.94        | -1.52       |
| Communication                                  | -1.16       | 0.08        |
| Recreation & culture                           | -1.96       | -1.73       |
| Education                                      | 6.97        | 8.13        |
| Hotels, cafes & Restaurants                    | 0.95        | -0.70       |
| Miscellaneous goods & Services                 | -0.49       | -0.53       |
| <b>CPI analytical series</b>                   |             |             |
| Total excluding fish                           | 1.32        | 0.44        |
| Food and non-alcoholic beverages excl fish     | 1.21        | 1.50        |
| Fish   | 1.72        | 5.72        |
| Actual rentals for housing                     | 3.80        | -12.08      |

## TOTAL PERCENTAGE CHANGE FROM MONTH ON MONTH, DISPLAYING ALL CPI GROUPS FOR MALE' AND ATOLLS (February 2015 to February 2016)



Month on month CPI rose at the All Group Levels in Male' by +1.35% in February 2016 and in Atolls it rose by +0.95%.

Price change in most of the major groups for Male' and the Atolls showed a similar pattern as both tend to move in the same direction with the exception of housing, water, electricity, gas and other fuels group, transport group, communication group and hotels, cafes and restaurant group.

In Male' most significant positive contributor to the rise was tobacco and aracanuts group (+14.47%), while the most negative contributor was recreation and culture group (-1.96%).

In Atolls most significant positive contributor to the rise was tobacco and aracanuts group (+17.00%), while the most negative contributor was housing water and electricity group (-3.53%).

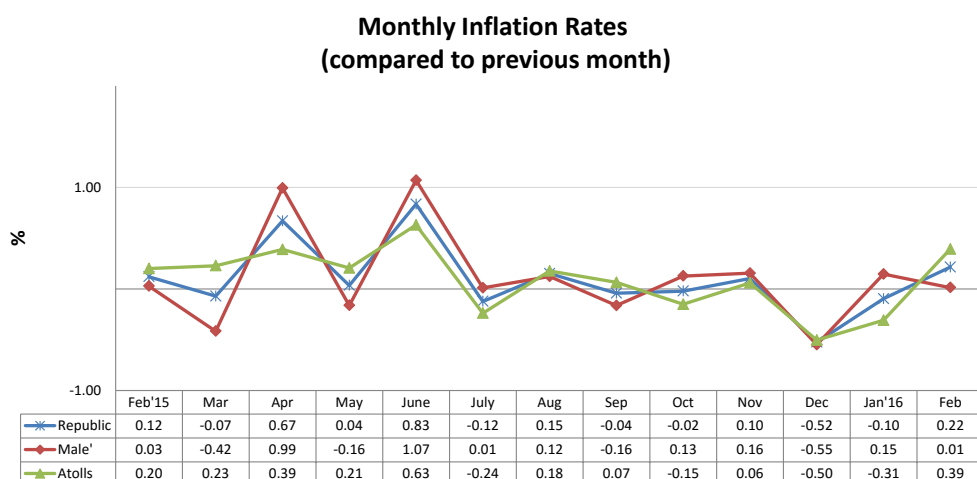
# COMPARISON BETWEEN MALE' AND ATOLLS

## ALL GROUPS CPI

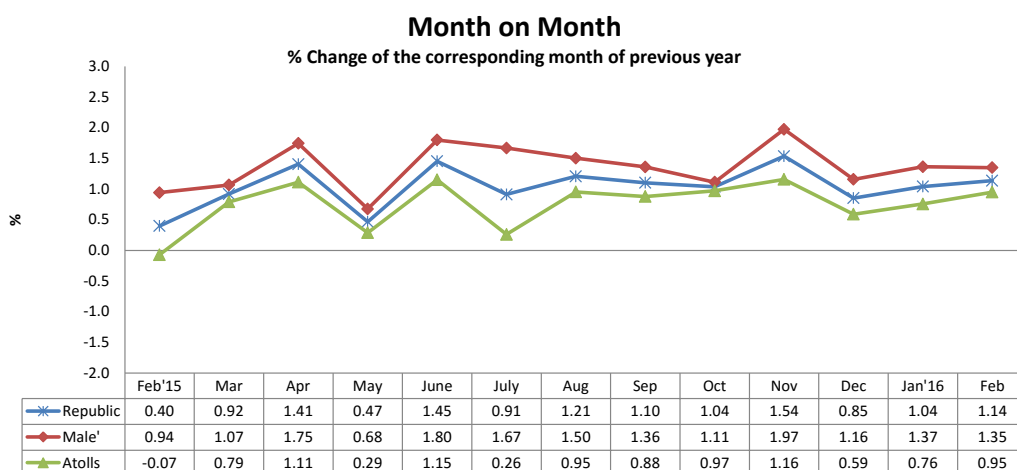
|          | Index      |                      |                     |
|----------|------------|----------------------|---------------------|
|          | number (a) | Percentage change    |                     |
|          | Feb-16     | Jan 2016 to Feb 2016 | Feb 2015 - Feb 2016 |
| Republic | 106.63     | 0.22                 | 1.14                |
| Male'    | 107.82     | 0.01                 | 1.35                |
| Atolls   | 105.61     | 0.39                 | 0.95                |

(a) Base of each index: June 2012=100

### PERCENTAGE CHANGES (from previous month)



### PERCENTAGE CHANGES (from corresponding month of previous year)





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5. CPI groups, sub-group and expenditure class, Male' (available only on website)
6. CPI groups, sub-group and expenditure class, Atolls' (available only on website)
7. Analytical series (available only on website)
8. All groups CPI (Total), index numbers (available only on website)