

# CONSUMER PRICE INDEX

## SEPTEMBER 2023

# ↑ 0.45%

## As compared to August 2023

Base period: November 2022 | Published on: 30th October 2023

### Price changes in major categories



**Food & Non-Alcoholic Beverages**  
(+1.92%)



**Health** (+0.00%)



**Education Services** (+0.00%)



**Furnishing Household Equipment's, Carpets & Other Floor Coverings**  
(-0.21%)



**Housing, Water, Electricity, Gas & Other Fuels**  
(+0.09%)



**Transport**  
(+0.41%)



**Personal Care, Social Protection & MISC Goods & Services**  
(+0.36%)



**Restaurants & Accommodation Services**  
(+0.35%)



**Clothing & Footwear**  
(+0.05%)



**Insurance & Financial Services**  
(+0.52%)



**Recreation, Sports & Culture** (+0.12%)



**Tobacco & Aracanut**  
(-0.36%)



**Fish** (+2.41%)



**Information & Communication**  
(-0.98%)

#### INQUIRIES

For additional details on Consumer Price Index and related data, Please contact Maldives Bureau of Statistics at 3008433 or email: [info@stats.gov.mv](mailto:info@stats.gov.mv)

# CONSUMER PRICE INDEX, MALDIVES

The Consumer Price Index (CPI) is utilized to assess inflation within households and provides data regarding fluctuations in pricing across various categories of household expenses.

**SEPTEMBER 2023**

Base period: November 2022 | Published on: 30/10/23

## KEY POINTS

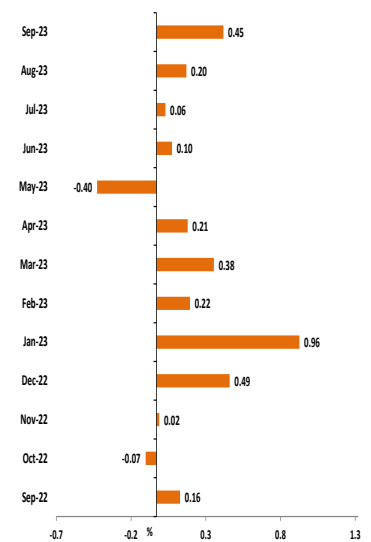
- The increase in Consumer Price Index (CPI) for all groups was +0.45% in September 2023, compared to the increase of +0.20% in August 2023.
- In September 2023, the Consumer Price Index excluding fish rose by +0.35%, compared to the increase of +0.19% in August 2023.

The Consumer Price Index for all groups rose by **+2.65%** through the year to September 2023, compared to the rise of **+2.35%** through the year to August 2023.

## KEY FIGURES

Inflation rates : Republic	Aug 2023 to Sep 2023	Sep 2022 to Sep 2023
	% change	% change
<b>All groups CPI (Total)</b>	<b>0.45</b>	<b>2.65</b>
Food and non-alcoholic beverages incl fish	1.92	5.51
Tobacco and Aracanuts	-0.36	3.33
Clothing & footwear	0.05	1.63
Housing, water, electricity, gas & other fuels	0.09	1.39
Furnishing, household equip., Carpets & Other Floor covering	-0.21	4.52
Health	0.00	5.18
Transport	0.41	4.19
Information & Communication	-0.98	-8.88
Recreation, Sports & culture	0.12	0.83
Education Services	0.00	4.92
Restaurants and Accomodation services	0.35	7.15
Insurance and Financial Services	0.52	4.65
Personal Care, Social Protection and Miscellaneous goods and servi	0.36	5.18
<b>CPI analytical series</b>		
Total excluding fish	0.35	2.61
Food and non-alcoholic beverages excl fish	1.81	5.97
Fish	2.41	3.29
Actual rentals for housing	0.00	-0.43

All groups CPI Monthly change (September 2022 to September 2023)

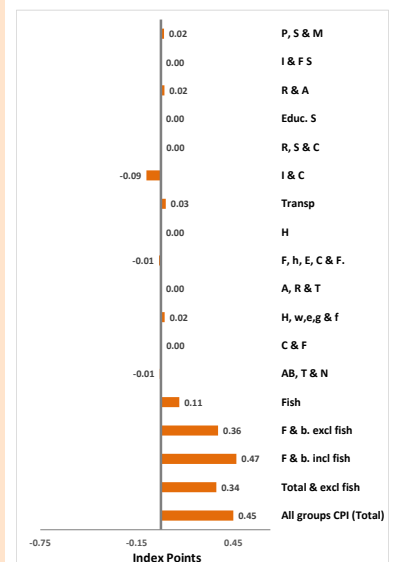


## Overview

Fruit shows the largest price hike in this month at +7.67%, followed by Fish at +2.41%, Vegetables +2.53%. Other notable increases were in Security equipment and materials for the maintenance and repair of the dwelling at +3.70%, Passenger transport by air at +1.60%, Food products n.e.c at +1.37%, Restaurants, cafés and the like at +0.36%, Other appliances, articles and products for personal care at +0.42%, Water supply at +0.55%, Assistive products at +0.89% and Water at +0.74%.

The largest price drops in September were seen in Mobile communication services at -2.52%, Electricity at -0.61%, Furniture, furnishings and loose carpets at -1.54% Medicines at -1.24% and Aracanuts at -1.64%.

Contribution to monthly change (August 2023 to September 2023)



## NOTES

### FORTHCOMING ISSUES

Issue (monthly)	Release date
Oct 2023	27 Nov 2023
Nov 2023	25 Dec 2023
Dec 2023	29 Jan 2024
Jan 2024	26 Feb 2024

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

### ABBREVIATIONS

MBS	Maldives Bureau of Statistics
CPI	Consumer Price Index
n.e.c	not elsewhere classified
F & b. inl fish	Food & non-alcoholic beverages including fish
A b, t & n	Alcoholic beverages, tobacco & narcotics
C. & f.	Clothing & footwear
H. w.,e.,g. & o.f	Housing, water, electricity, gas & other fuels
A, R & T	Actual Rentals paid by tenants
F.,h.e c & F.	Furnishing, household equip, & other floor coverings
H	Health
Transp.	Transport
I & C	Information & Communication
R, s & C	Recreation, sport & culture
Educ. S	Education services
R & A	Restaurants & accommodation services
I & F s	Insurance & financial services
P, s & m	Personal care, social protection & miscellaneous
IMF	International Monetary Fund

### ACKNOWLEDGMENT

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Entire was carried out with invaluable assistance from Ms. Aishath Hassan and Ms. Aishath Shahuda. 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 was done by Mr. Shahuleen Moosa. Weights were developed by Ms. Sajida Ahmed with assistance from Mr. Brian Graf. The data entry setup was developed by Ms. Sajida Ahmed and Ms. Azmeela Hassan.

This issue was prepared by Ms. Azmeela Hassan and Ms. Aishath Nuha. 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 Hassan, Ms. Sajida Ahmed, Ms. Azmeela Hassan, Ms. Aishath Nuha, Ms. Aishath Rausha Mohamed, Mr. Ali Umar, Mr. Vishal Ahmed, Mr. Hussain Aahil Waheed and Mr. Hussain Azfar. All those involved worked tirelessly to make this publication a reality. We thank all the outlets providing data for this work in Male', GDH, Kulhudhuffushi City, Fuvahmulah City and Addu City.

# MAIN CONTRIBUTORS TO CHANGE

## CPI Groups

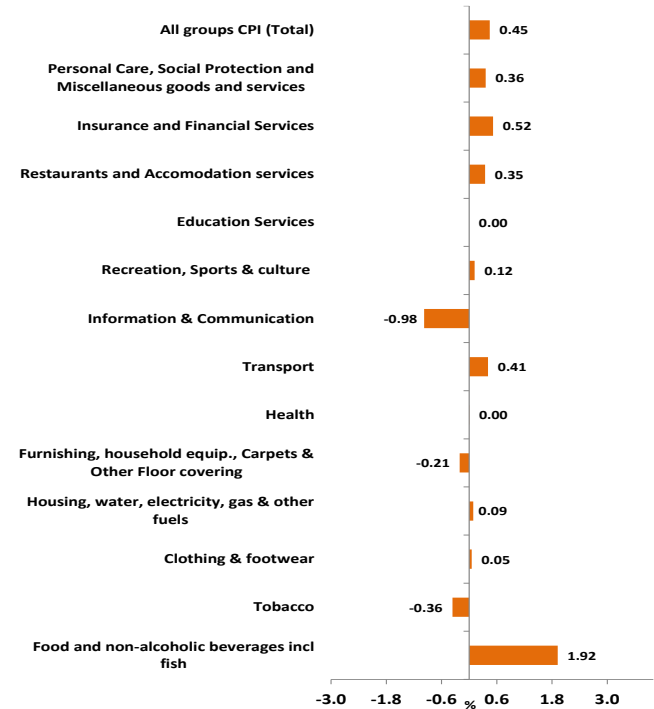
The discussion of the CPI groups below are ordered in terms of their absolute significance to the change in All groups index points for the month (see table 1).

### CONTRIBUTION TO MONTHLY CHANGE (in %)

August 2023 to September 2023

CPI GROUPS	Republic	Male'	Atolls
ALL GROUPS CPI (Total)	0.45	0.25	0.75
FOOD AND NON-ALCOHOLIC BEVERAGES INCL FISH	0.47	0.33	0.68
TOBACCO AND ARACANUTS	-0.01	0.00	-0.02
CLOTHING AND FOOTWEAR	0.00	0.00	0.00
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	0.02	-0.06	0.15
FURNISHING HOUSEHOLD EQUIPMENTS, CARPETS, AND OTHER FLOOR COVERINGS	-0.01	-0.02	0.00
HEALTH	0.00	0.01	-0.01
TRANSPORT	0.03	0.04	0.01
INFORMATION AND COMMUNICATION	-0.09	-0.10	-0.08
RECREATION, SPORT AND CULTURE	0.00	0.00	0.00
EDUCATION SERVICES	0.00	0.00	0.00
RESTAURANTS AND ACCOMMODATION SERVICES	0.02	0.03	0.00
INSURANCE AND FINANCIAL SERVICES	0.00	0.00	0.00
PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES	0.02	0.02	0.02

### TOTAL PERCENTAGE CHANGE FROM PREVIOUS MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC (August 2023 to September 2023)



## FOOD AND NON-ALCOHOLIC BEVERAGES (+1.92%)

The Food and non-alcoholic beverages group rose by +1.92% in September 2023 compared to August 2023. The main contributor to this rise was the increase in prices of Oranges (+45.41%), Reef Fish (+6.16%), Apples (+17.62%), Coconut (dry nut) (+4.77%), Tuna (+2.93%), Young Coconut (+9.13%), Githeyo Mirus (+10.49%), Onion (+3.44%), Bananas (+3.08%), Garlic (+9.34%), Grapes (+6.10%), Ginger (+10.59%), Mango (+2.79%), Smoked Fish (+2.13%), Yoghurt (+2.05%), Pandan leaf (+4.46%), Carrot (+4.56%), Mineral Water (+0.74%) and Pumpkin (+4.58%). This rise was partially offset by the fall in price of Lime (-12.42%) and Papaya (-4.20%).

Over the twelve months until September 2023, the food and non-alcoholic beverages group rose by **+5.51%**.



## FISH (+2.41%)

The Fish group rose by +2.41% in September 2023 compared to August 2023.

The main contributor to this rise was the increase in price of Reef Fish (+6.16%), Tuna (+2.93%) and Smoked Fish (+2.13%).

Over the twelve months until September 2023, the Fish group rose by **+3.29%**.



## MAIN CONTRIBUTORS TO CHANGE

### TRANSPORT (+0.41%)

The Transport group rose by +0.41% in September 2023 compared to August 2023.

The main contributor to this rise was the increase in price of International Airfare (+5.55%).

Over the twelve months until September 2023, the Transport group rose by **+4.19%**.



### HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS (+0.09%)

The Housing, water, electricity, gas and other fuels group rose by +0.09% in September 2023 compared to August 2023. The main contributor to this rise was the increase in the price of Screws/ Nails/ Door Hinge (+8.77%) and \*unit price of Water services used by consumers (+0.55%). This rise was partially offset by the fall in price of \*unit price of Electricity services used by consumers (-0.61%).

Note: \*The total amount paid and total units consumed by different consumers is used to calculate unit prices of Electricity and Water. Thus, the weighted average amount paid per unit of Electricity and Water is used to monitor the changes in price. Refer to <https://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2023/03/Review-of-the-Consumer-Price-Index-2022-1.pdf>

Over the twelve months until September 2023, the Housing, water, electricity, gas and other fuels group rose by **+1.39%**.



### RESTAURANTS AND ACCOMMODATION SERVICES (+0.35%)

The Restaurant and Accommodation services group rose by +0.35% in September 2023 compared to August 2023.

The main contributor to this rise was the increase in the price of Shorteats Kulhi (+1.64%), Lunch pack (+0.71%) and Aracanuts in restaurant/café (+3.12%).

Over the twelve months until September 2023, the Restaurants and Accommodation services group rose by **+7.15%**.



### PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES (+0.36%)

The Personal care social protection and miscellaneous goods and services group rose by +0.36% in September 2023 compared to August 2023.

Although contribution to price change is not significantly high, price increases are seen in other personal products and travel goods and articles for babies.

Over the twelve months until September 2023, the Personal care social protection and miscellaneous goods and services group rose by **+5.18%**.



## MAIN CONTRIBUTORS TO CHANGE

### CLOTHING AND FOOTWEAR (+0.05%)

The Clothing and footwear group rose by +0.05% in September 2023 compared to August 2023.

Although contribution to price change is not significantly high, price increases are seen in Footwear for men and women, garments for men or boys and Footwear for infants and children.

Over the twelve months until September 2023, the Clothing and footwear group rose by **+1.63%**.



### RECREATION, SPORT AND CULTURE (+0.12%)

The Recreation sport and Culture group rose by +0.12% in September 2023 compared to August 2023.

Although contribution to price change is not significantly high, price increases are seen in stationary and drawing materials.

Over the twelve months until September 2023, the Recreation sport and Culture group rose by **+0.83%**.



### INSURANCE AND FINANCIAL SERVICES (+0.52%)

The Insurance and Financial group rose by +0.52% in September 2023 compared to August 2023.

Although contribution to price change is not significantly high, price increases are seen in insurance connected with health.

Over the twelve months until September 2023, the Insurance and Financial group rose by **+4.65%**.



### HEALTH (+0.00%)

The Health group remained unchanged in September 2023 compared to August 2023.

Although contribution to price change is not significantly high, price increases are seen in Medicines, vaccines and other pharmaceutical preparations and Assistive products for vision.

Over the twelve months until September 2023, the Health group rose by **+5.18%**.



## MAIN CONTRIBUTORS TO CHANGE

### EDUCATION SERVICES (+0.00%)

The Education services remained unchanged in September 2023 compared to August 2023.

Over the twelve months until September 2023, the Education services group rose by **+4.92%**.



### TOBACCO AND ARACANUT (-0.36%)

The Tobacco and Aracanut group fell by -0.36% in September 2023 compared to August 2023.

The main contributor to this fall was the decrease in price of Aracanut (-2.64%).

Over the twelve months until September 2023, the Tobacco and Aracanut group rose by **+3.33%**.



### FURNISHING HOUSEHOLD EQUIPMENTS, CARPETS, AND OTHER FLOOR COVERINGS (-0.21%)

The Furnishing household equipment's, carpets, and other floor coverings group fell by -0.21% in September 2023 compared to August 2023.

The main contributor to this fall was the decrease in the price of Bedroom set (-2.24%) and Sofa set (-3.68%). This fall was partially offset by the rise in price of Washing machine Automatic (+2.24%).

Over the twelve months until September 2023, the furnishing household equipment's, carpets, and other flooring coverings group rose by **+4.52%**.



### INFORMATION AND COMMUNICATION (-0.98%)

The Information and communication group fell by -0.98% in September 2023 compared to August 2023. The main contributor to this fall was the decrease in price of \*unit price of Mobile phone services used by consumers (-2.52%).

Over the twelve months until September 2023, the Information and communication group fell by **-8.88%**.

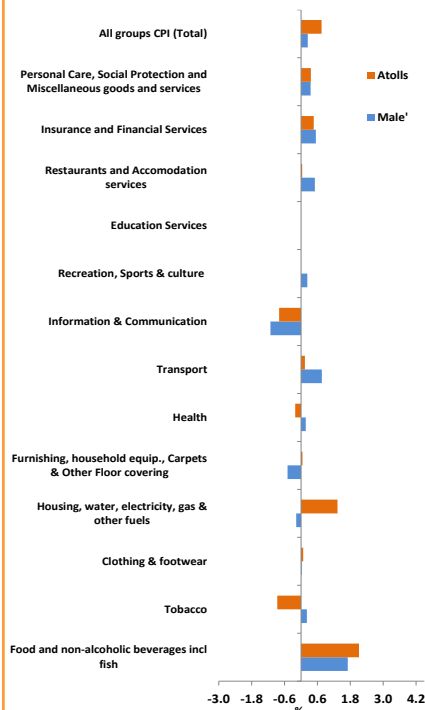


Note: \*The total amount paid and total units consumed by different subscribers for voice, SMS and data is used to calculate prices of mobile services. Thus, the weighted average amount paid per unit of mobile services is used to monitor the changes in price. Refer to <https://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2023/03/Review-of-the-Consumer-Price-Index-2022-1.pdf>

# COMPARISON BETWEEN MALE' AND ATOLLS

## ALL GROUPS CPI

Total percentage change from previous month, displaying all CPI groups for Male' & Atolls, (August 2023 to September 2023)



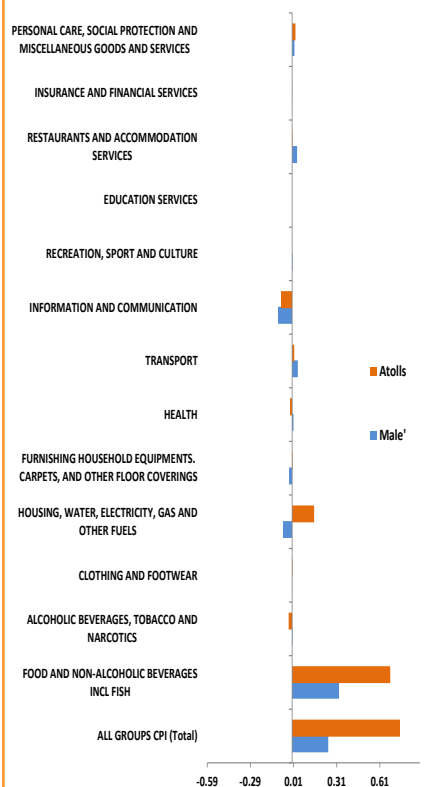
Inflation rates : Male' & Atolls

Aug 2023 to Sep 2023

% change

	Male'	Atolls
All groups CPI (Total)	0.25	0.75
Food and non-alcoholic beverages incl fish	1.70	2.12
Tobacco and Aracanuts	0.21	-0.87
Clothing & footwear	0.03	0.08
Housing, water, electricity, gas & other fuels	-0.18	1.33
Furnishing, household equip., Carpets & Other Floor covering	-0.49	0.05
Health	0.17	-0.21
Transport	0.76	0.14
Information & Communication	-1.12	-0.80
Recreation, Sports & culture	0.23	0.00
Education Services	0.00	0.00
Restaurants and Accomodation services	0.50	0.04
Insurance and Financial Services	0.54	0.46
Personal Care, Social Protection and Miscellaneous goods and services	0.35	0.36
CPI analytical series		
Total excluding fish	0.24	0.53
Food and non-alcoholic beverages excl fish	1.96	1.66
Fish	0.52	3.85
Actual rentals for housing	0.00	0.00

Contribution to monthly change, Male' & Atolls (August 2023 to September 2023)



CPI rose at the All Group Levels in Male' by +0.25% and in Atolls by +0.75% in September 2023

### MALE'

In Male' the most significant positive contributor was Food and Non-Alcoholic Beverages group which was recorded at +1.70% due to increase in price of Oranges (+38.82%), Apples (+13.47%), Githeyo Mirus (+33.12%), Bananas (+8.33%), Onion (+5.99%), Mango (+5.57%), Young Coconut (+16.36%), Ginger (+14.43%), Mineral Water (+1.06%), Grapes (+4.67%), Fish paste (+1.89%), Carrot (+7.97%), Watermelon (+6.52%), Garlic (+6.38%) and Cucumber (+4.92%). This rise was partially offset by the fall in price of Lime (-8.90%), Papaya (-6.56%), Tomato (-5.86%) and Peanut butter (-2.98%).

In Male' the most significant negative contributor was Information and Communication group which was recorded at -1.12% due to decrease in price of \*unit price of Mobile phone services used by consumers (-2.52%) and Flat screen TV (-3.24%).

### ATOLLS

In Atolls the most significant positive contributor was Food and Non-Alcoholic Beverages group which was recorded at +2.12% due to the increase in price of Oranges (+52.09%), Reef Fish (+9.99%), Apples (+21.64%), Coconut (dry nut) (+6.87%), Tuna (+4.10%), Young Coconut (+6.67%), Smoked Fish (+3.67%), Garlic (+12.00%), Grapes (+7.78%), Onion (+1.70%), Yoghurt (+3.31%), Pandan leaf (+4.46%), Tea bags (+0.68%), Ginger (+6.40%), Pumpkin (+4.93%), curry leaf (+4.06%), Coffee mix (+1.52%), Carrot (+2.56%) and Chocolate Bars (+1.03%). This rise was partially offset by the fall in price of Lime (-14.86%), Green Chilly (-3.95%), Bananas (-1.69%) and Canned fish (-0.47%).

In Atolls the most significant negative contributor was Information and Communication group which was recorded at -0.80% due to decrease in price of \*unit price of Mobile phone services used by consumers (-2.52%). This fall was partially offset by the rise in price of Flat screen TV (+3.90%).



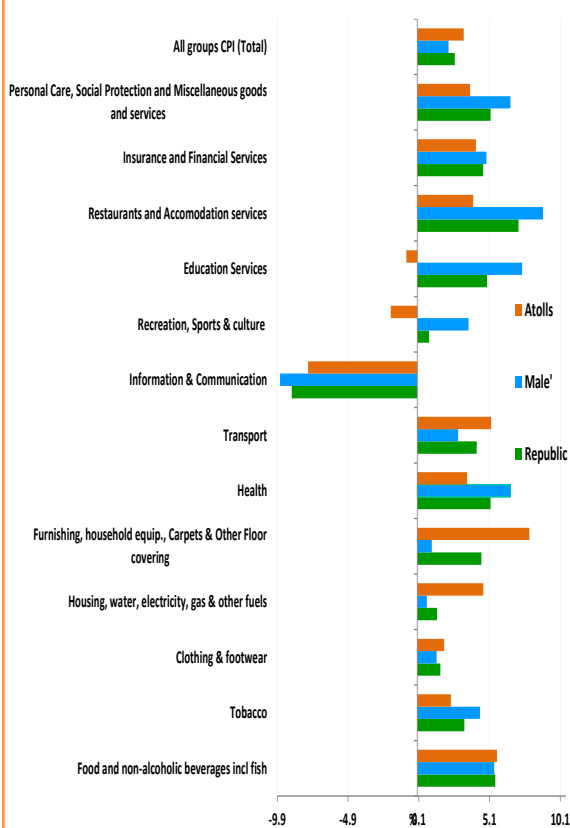
# MONTH ON MONTH COMPARISON BETWEEN REPUBLIC, MALE' AND ATOLLS

Sep 2022 to Sep 2023

## Inflation rates : Republic, Male' & Atolls

	% change		
	Republic	Male'	Atolls
All groups CPI (Total)	2.65	2.20	3.28
Food and non-alcoholic beverages incl fish	5.51	5.43	5.63
Tobacco and Aracanuts	3.33	4.42	2.37
Clothing & footwear	1.63	1.36	1.89
Housing, water, electricity, gas & other fuels	1.39	0.68	4.67
Furnishing, household equip., Carpets & Other Floor covering	4.52	1.03	7.92
Health	5.18	6.58	3.52
Transport	4.19	2.88	5.21
Information & Communication	-8.88	-9.70	-7.72
Recreation, Sports & culture	0.83	3.62	-1.88
Education Services	4.92	7.41	-0.78
Restaurants and Accomodation services	7.15	8.88	3.95
Insurance and Financial Services	4.65	4.89	4.14
Personal Care, Social Protection and Miscellaneous goods and services	5.18	6.58	3.73
<b>CPI analytical series</b>			
Total excluding fish	2.61	2.16	3.26
Food and non-alcoholic beverages excl fish	5.97	5.71	6.25
Fish	3.29	4.06	2.88
Actual rentals for housing	-0.43	-0.43	-0.43

## TOTAL PERCENTAGE CHANGE FROM MONTH ON MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC, MALE' AND ATOLLS (September 2022 to September 2023)



### MONTH ON MONTH

Month on month CPI rose at the All Group Levels for the Republic by +2.65% while in Male' it rose by +2.20% and in Atolls +3.28%.

Price change for Major groups in Republic, Male' and the Atolls showed a similar pattern as they tend to move in the same direction with the exception Education Services group and Recreation, Sports & culture group.

### REPUBLIC

At Republic level the most significant positive contributor to the rise was Restaurant and Accommodation group (+7.15%). The most negative contributor was Information and Communication group (-8.88%).

### MALE'

In Male' the most significant positive contributor to the rise was Restaurants and Accommodation group (+8.88%). The most negative contributor was Information and Communication group (-9.70%).

### ATOLLS

In Atolls the most positive contributor to the rise was Furnishing, Household equipment's, carpets and Other Floor covering group (+7.92%). The most significant negative contributor was Information and Communication group (-7.72%).

# COMPARISON BETWEEN REPUBLIC, MALE' AND ATOLLS

## ALL GROUPS CPI

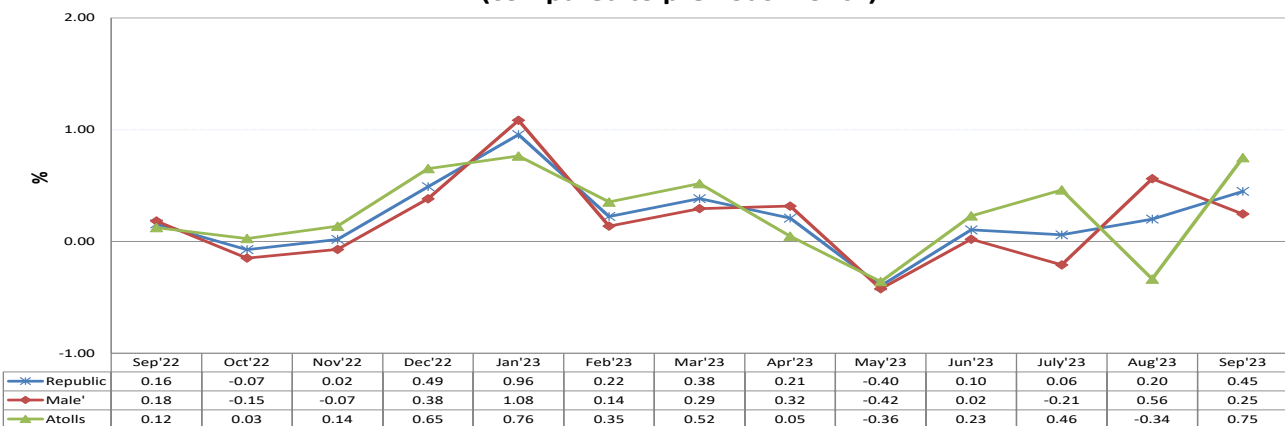
### ALL GROUPS CPI, All groups index numbers and percentage changes

	Index number (a)	Percentage change	
	Sep-23	Aug 2023 to Sep 2023	Sep 2022 to Sep 2023
Republic	102.70	0.45	2.65
Male'	102.43	0.25	2.20
Atolls	103.12	0.75	3.28

(a) Base of each index: Aug 2022=100

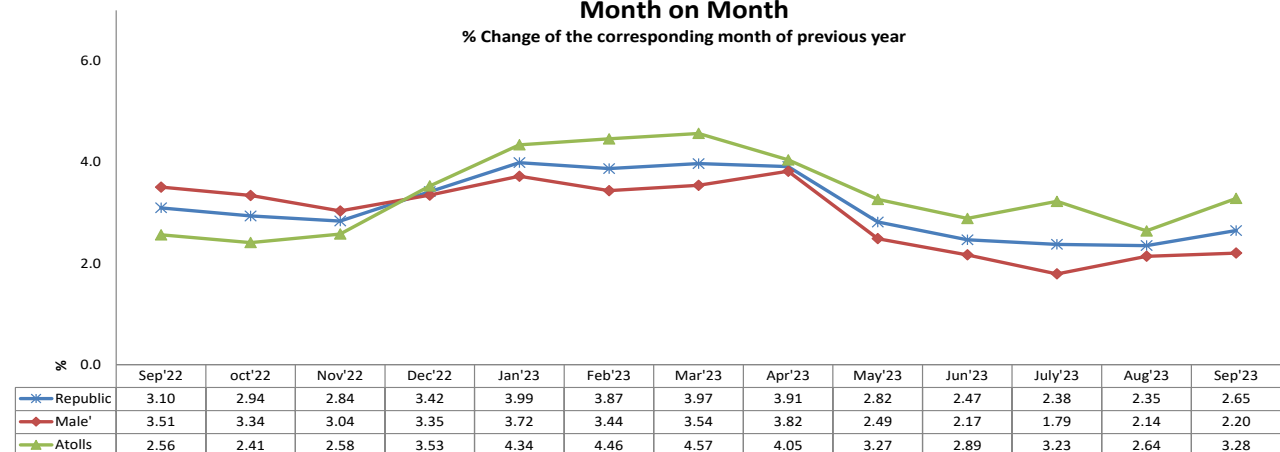
### PERCENTAGE CHANGES (from previous month)

Monthly Inflation Rates  
(compared to previous month)



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

Month on Month  
% Change of the corresponding month of previous year



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