# CONSUMER PRICE INDEX

**JANUARY 2023** 



## As compared to December 2022

Base period: November 2022 | Published on: 27th February 2023

## Price changes in major categories



Food & Non-Alcoholic Beverages (+1.26%)



Health (+1.23%)



**Education Services (+0.00%)** 



Furnishing Household Equipment's, Carpets & Other Floor Coverings (+1.23%)



Housing, Water, Electricity, Gas & Other Fuels (-0.02%)



Transport (+1.03%)



Personal Care, Social Protection & MISC Goods & Services (+1.93%)



Restaurants & Accommodation Services (+4.34%)



Clothing & Footwear (+0.50%)



Insurance & Financial Services (+2.84%)



Recreation, Sports & Culture (+1.11%)



Tobacco & Aracanut (+4.34%)



Fish (+1.65%)



Information & Communication (-0.25)

#### **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

## **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.

#### **JANUARY 2023**

Base period: November 2022 | Published on: 27/02/23

#### **KEY POINTS**

- The increase in Consumer Price Index (CPI) for all groups was +0.96% in Jan 2023, compared to the increase of +0.49% in Dec 2022.
- In Jan 2023, the Consumer Price Index excluding fish rose by +0.92%, compared to the increase of +0.53% in Dec 2022.
- The Consumer Price Index for all groups CPI rose by +3.99% through the year to Jan 2023, compared to the rise of +3.42 through the year to Dec 2022.

#### **KEY FIGURES**

**Overview** 

Infla	tion rates : Republic	Dec 2022 to Jan 2023 % change	Jan 2022 to Jan 2023 % change
	All groups CPI (Total)	0.96	3.99
	Food and non-alcoholic beverages incl fish	1.26	7.82
	Tobacco and Aracanuts	4.34	4.55
	Clothing & footwear	0.50	1.99
	Housing, water, electricity, gas & other fuels	-0.02	0.32
	Furnishing, household equip., Carpets & Other Floor covering	1.23	6.10
	Health	1.23	5.18
	Transport	1.03	11.42
	Information & Communication	-0.25	-5.43
	Recreation, Sports & culture	1.11	1.51
	Education Services	0.00	4.63
	Restaurants and Accomodation services	4.34	5.59
	Insurance and Financial Services	2.84	2.84
	Personal Care, Social Protection and Miscellaneous goods and servi	1.93	5.14
	CPI analytical series		
	Total excluding fish	0.92	3.84
	Food and non-alcoholic beverages excl fish	1.17	7.89
	Fish	1.65	7.57
	Actual rentals for housing	-0.01	-0.90

## All groups CPI Monthly change (Jan 2022 to Jan 2023)



## Contribution to monthly change (Dec 2022 to Jan 2023)

# • Restaurants, cafés and the like shows the largest price hike this month at +4.42%, followed by Tobacco at +4.99%. Other notable increases were in Fish at +1.65%, Other appliances, articles and products for personal care at +1.59%, Milk, other dairy products and eggs at +1.82%, Cereals and cereal products at +1.84%, Passenger transport by air at +2.79%, Medicines at +4.16%, Motorcycles at +1.21%, Hairdressing salons and personal grooming establishments at +13.30%, Diagnostic imaging services and medical laboratory services at +6.75%, Fruit at +0.82%, Non-durable household goods at +2.18%, Food products n.e.c at +1.25%, Coffee and coffee substitutes at +4.40%, Other information and communication services at +1.68%, Meat at 1.87%, Security equipment and materials for the maintenance and repair of the dwelling at +1.55%, Assistive products at +1.67%, Garments at 0.78%, and Furniture, furnishings and loose carpets at +1.17%.

• The largest price drops in the January were seen in Mobile communication services at -0.96%, Electricity at -0.32%, Vegetables at -0.51%, Mobile telephone equipment at -0.35%, Water supply at -0.35%, and Passenger transport by sea and inland waterway at -0.43%.



#### NOTES

#### **FORTHCOMING ISSUES**

issue (montniy)		Release date	Release date		
Feb	2023	27 Mar 202	3		
Mar	2023	24 April 202	3		
April	2023	29 May 202	3		
May	2023	26 June 202	3		

#### ROUNDING

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

Maldives Bureau of Statistics

#### **ABBREVIATIONS**

MBS CPI Consumer Price Index not elsewhere classified n.e.c 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 Health Transp. Transport 1 & C Information & Communication R, s & C Recreation, sport & culture Educ. S **Education services** R&A Restaurants & accommodation services I&Fs Insurance & financial services

#### ACKNOWLEDGMENT

P, s & m

**IMF** 

A consultant from IMF, Mr. Brian Graf assisted in the compilation of the index. His assistance was provided to MBS under the auspices of the IMF South Asia Regional Training and Technical Assistance Center (SARTTAC).

International Monetary Fund

Personal care, social protection & miscellaneous

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 %) Dec 2022 to Jan 2023

Republic	Male'	Atolls
0.96	1.09	0.77
0.30	0.26	0.36
0.00	0.00	0.00
0.01	0.00	0.02
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.03	0.02	0.04
0.02	0.02	0.02
0.00	0.00	0.00
0.01	0.01	0.00
0.00	0.00	0.00
0.00	0.00	0.00
	0.96 0.30 0.00 0.01 0.00 0.00 0.00 0.00 0.03 0.02 0.00 0.01 0.00	0.96       1.09         0.30       0.26         0.00       0.00         0.01       0.00         0.00       0.00         0.00       0.00         0.00       0.00         0.00       0.00         0.01       0.01         0.00       0.00         0.00       0.00         0.00       0.00         0.01       0.01         0.00       0.00

## TOTAL PERCENTAGE CHANGE FROM PREVIOUS MONTH, DISPLAYING ALL CPI GROUPS FOR RE-PUBLIC (Dec 2022 to Jan 2023)



#### FOOD AND NON-ALCOHOLIC BEVERAGES (+1.26%)

The Food and non-alcoholic beverages group rose by +1.26 in Jan 2023. The main contributor to this rise was the increase in prices of Reef Fish (+6.63%), Mango (+10.29%), Lime (+17.68%), Bananas (+4.84%), Young Coconut (+9.83%), Coffee mix(3 in 1 & alike) (+7.35%), Milk powder (+2.11%), Packet Cakes (+11.25%), Coconut (dry nut) (+2.92%), Yoghurt (+3.67%), Mineral Water (+1.17%), Frozen Chicken (+1.44%), Milk packet flavoured (+1.45%), Ginger (+13.34%), Fish paste (+1.22%), Noodles (+3.75%), Chocolate Bars (+1.21%), Watermelon (+3.73%), Sausage (+3.28%), Basmathi Rice (+2.62%), Tang Juice & alike (+1.74%) and Tea bags (+0.40%). This rise was partially offset by the fall in price of Oranges (-21.54%), Apples (-13.91%), Onion (-5.27%) and Grapes (-3.49%).

Over the twelve months until Jan 2023, the food and non-alcoholic beverages group rose by +7.82%.

#### RESTAURANTS AND ACCOMMODATION SERVICES (+4.34%)

The Restaurants and Accommodation services group rose by +4.34% in Jan 2023. The main contributor to this rise was the increase in price Pizza (+7.07%), Coffee (+4.37%), Lunch pack (+6.79%), Shorteats Kulhi (+6.00%), Sandwich (+8.80%), Buffet meals (+6.32%), Continental breakfast (+7.52%), Burger (+7.39%) and Noodles/ Pasta meals (+4.76%).

Over the twelve months until Jan 2023, the Restaurants and Accommodation services group rose by +5.59%.

#### MAIN CONTRIBUTORS TO CHANGE

## PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES (+1.93%)

The Personal care social protection and miscellaneous goods and services group rose by +1.93% in Jan 2023. The main contributor to this rise was the increase in price of Tooth brush (+6.70%), Baby shower gel (+6.35%), Hair cut in salon (+12.86%), Ladies Makeup (+31.82%) and Barber services (+11.11%)

Over the twelve months until Jan 2023, the Personal care social protection and miscellaneous goods and services group rose by +5.14%.

#### **TOBACCO AND ARACANUT (+4.34%)**

Tobacco and Aracanut group rise by +4.34% in Jan 2023. The main contributor to this rise was the increase in price of Cigarettes (+4.99%) and Supari (+10.14%).

Over the twelve months until Jan 2023, the Tobacco and Aracanut group rose by +4.55%.

#### FISH (+1.65%)

The Fish group rose by +1.65% in Jan 2023. The main contributor to this rise was the increase in price of Reef Fish (+6.63%) and Fish paste (+1.22%).

Over the twelve months until Jan 2023, the Fish group rose by +7.57%.

#### **HEALTH (+1.23%)**

The Health group rose by +1.23% in Jan 2023. The main contributor to this rise was increase in price of lab diagnostics outpatient (+6.75%), contact lense and solution (+1.67%), Pain Killer medication (+8.43%) Blood Pressure medication (+8.15%), and Diabetic Medication (+7.28%).

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

#### TRANSPORT (+1.03%)

The Transport group rose by +1.03% in Jan 2023. The main contributor to this rise was the increase in price of Motor Cycle (+1.21%), Domestic Airfare (+2.14%) and International Airfare (+4.34%). This rise was partially offset by the fall in price of Other Sea Transport (-0.68%).

Over the twelve months until Jan 2023, the Transport group rose by +11.42%.

# FURNISHING HOUSEHOLD EQUIPMENTS, CARPETS, AND OTHER FLOOR COVERINGS (+1.23%)

Furnishing household equipment's, carpets, and other floor coverings group rose by +1.23% in Jan 2023. The main contributor to this rise was the increase in price of Air condition (+1.93%), Sofa set (+3.37%), Detergent (+2.13%), Consumer goods repair (+1.86%) and Dish wash (+4.20%).

Over the twelve months until Jan 2023, the furnishing household equipments, carpets, and other flooring coverings group rose by +6.10%.

#### MAIN CONTRIBUTORS TO CHANGE

#### RECREATION, SPORT AND CULTURE (+1.11%)

The Recreation sport and Culture group rose by +1.11% in Jan 2023.

Over the twelve months until Jan 2023, the Recreation sport and Culture group rose by +1.51%.

#### **CLOTHING AND FOOTWEAR (+0.50%)**

The Clothing and footwear group rose by +0.50% in Jan 2023. The main contributor to this rise was the increase in price of Mens Jeans (+4.09%) and Men's shirt (+2.02%).

Over the twelve months until Jan 2023, the Clothing and footwear group rose by +1.99%.

#### INSURANCE AND FINANCIAL SERVICES (+2.84%)

The Insurance and financial services group rose by +2.84% in Jan 2023.

Over the twelve months until Jan 2023, the Insurance and financial services group rose by +2.84%.

#### **EDUCATION SERVICES (+0.00%)**

The Education services group remained unchanged in Jan 2023.

Over the twelve months until Jan 2023, the Education services group rose by +4.63%.

#### HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS (-0.02%)

The Housing, water, electricity, gas and other fuels group fell by -0.02% in Jan 2023. The main contributor to this fall was the decrease in the \*unit price of Electricity services used by consumers (-0.32%), and \*unit price of Water services used by consumers (-0.35%). This fall was partially offset by the increase in price of Water-based paint (+7.74%) and Screws/Nails/Door Hinge (+1.48%).

Over the twelve months until Jan 2023, the Housing, water, electricity, gas and other fuels group rose by +0.32%.

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.

#### **INFORMATION AND COMMUNICATION (-0.25%)**

The Information and communication group fell by -0.25% in Jan 2023. The main contributor to this fall was the decrease in price of \*unit price of Mobile phone services used by consumers (-0.96%) and Mobile phone (-0.35%). This fall was partially offset by the increase in price of Cable TV and like (+1.68%) and Laptop (+3.63%).

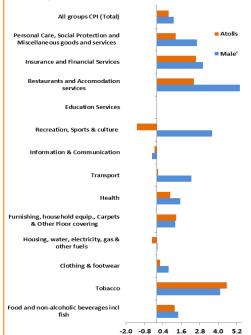
Over the twelve months until Jan 2023, the Information and communication group fell by -5.43%.

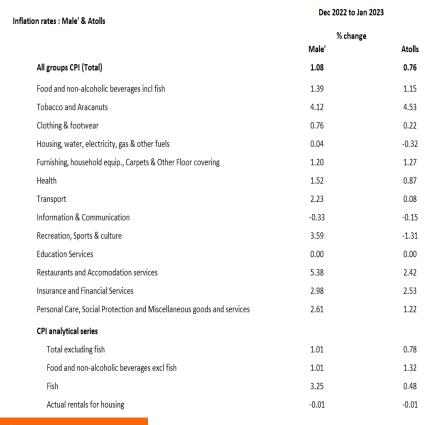
Note: \*The total amount paid and total units consumed by different subscribers for voice, SMS and data is used to calculate prices of mobile services. Thus, the weighted average amount paid per unit of mobile services is used to monitor the changes in price.

#### COMPARISION BETWEEN MALE'AND ATOLLS

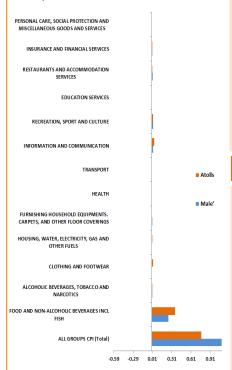
#### **ALL GROUPS CPI**

Total percentage change from previous month, displaying all CPI groups for Male' & Atolls, (December 2022 to January 2023)





#### Contribution to monthly change, Male' & Atolls (Dec 2022 to Jan 2023)



#### MALE'

In Male' the most significant positive contributor was Restaurants and Accommodation Services group which was recorded at +5.38% due to increase in price of Lunch pack (+8.62%), Pizza (+8.87%), Coffee (+4.17%), Shorteats Kulhi (+9.03%) Sandwich (+11.30%), Buffet meals (+7.14%), Continental breakfast (+7.95%), Burger (+7.87%), Noodles/ Pasta meals (+5.44%), Aracanuts in restaurant/café (+4.55%) and salads and alike (+7.49%).

In Male' the most significant negative contributor was Information and Communication group which was recorded at -0.33% due to the decrease in price of Mobile Phone Bill (-0.96%), Flat screen TV (-3.76%), Mobile phone (-0.53%) and Tablets (-6.88%). This was partially offset by increase in price of Cable TV and like (+1.89%) and Laptop (+7.63%).

#### **ATOLLS**

In Atolls the most significant positive contributor was Food and non-alcoholic beverages group which was recorded at +1.15% due to increase in price of Mango (+13.19%), Lime (+13.00%), Coffee mix(3 in 1 & alike) (+8.00%), Coconut (dry nut) (+3.93%), Mineral Water (+3.61%), Packet Cakes (+13.17%), Young Coconut (+5.25%) Bananas (+3.47%), Githeyo Mirus (+7.36%) Milk powder (+1.61%), Tuna (+1.28%), Watermelon (+7.46%) and Yoghurt (+4.04%). This was partially offset by decrease in price of Oranges (-19.80%), Apples (-11.10%), Onion (-3.74%), Carrot (-7.61%) and Grapes (-5.32%).

In Atolls the most significant negative contributor was Housing, Water, Electricity, Gas and Other Fuels group which was recorded at -0.32% due to the decrease in price of Electricity bill (-0.85%). This was partially offset by increase in price of Water-based paint (+3.70%).

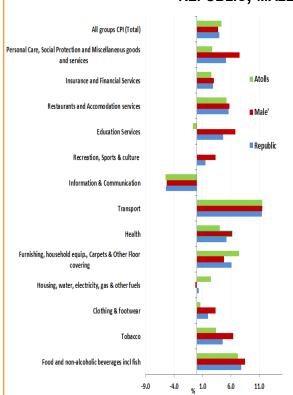
CPI rose at the All Group Levels in Male' by +1.08% and in Atolls by +0.76% in Jan 2023. (See table 2 & 3).

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

lan	2022	to lan	2023

Inflation rates : Republic, Male' & Atolls	% change		
	Republic	Male'	Atolls
All groups CPI (Total)	3.99	3.72	4.34
Food and non-alcoholic beverages incl fish	7.82	8.48	7.19
Tobacco and Aracanuts	4.55	6.37	3.35
Clothing & footwear	1.99	3.31	0.65
Housing, water, electricity, gas & other fuels	0.32	-0.29	2.49
Furnishing, household equip., Carpets & Other Floor covering	6.10	4.78	7.41
Health	5.18	6.21	4.05
Transport	11.42	11.50	11.50
Information & Communication	-5.43	-5.30	-5.55
Recreation, Sports & culture	1.51	3.26	-0.07
Education Services	4.63	6.80	-0.72
Restaurants and Accomodation services	5.59	5.76	5.21
Insurance and Financial Services	2.84	2.98	2.53
Personal Care, Social Protection and Miscellaneous goods and services	5.14	7.53	2.72
CPI analytical series			
Total excluding fish	3.84	3.42	4.42
Food and non-alcoholic beverages excl fish	7.89	7.58	8.14
Fish	7.57	13.00	3.55
Actual rentals for housing	-0.90	-0.90	-0.90

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



#### MONTH ON MONTH

Month on month CPI rose at the All Group Levels for the Republic by +3.99% while in Male' it rose by +3.72% and in Atolls +4.34%.

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, Recreation, Sports & culture group and Housing, water, electricity beverages & other fuels

#### **REPUBLIC**

At Republic level the most significant positive contributor to the rise was Transport group (+11.42%). The most negative contributor was Information & Communication group (-5.43%).

#### MALE'

In Male' the most significant positive contributor to the rise was Transport group (+11.50%). The most negative contributor was Information and Communication group (-5.30%).

#### **ATOLLS**

In Atolls the most positive contributor to the rise was Transport group (+11.50%). The most significant negative contributor was Information and Communication group (-5.55%).

### COMPARISON BETWEEN REPUBLIC, MALE' AND ATOLLS

#### **ALL GROUPS CPI**

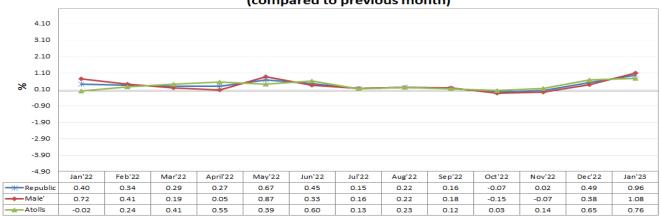
#### ALL GROUPS CPI, All groups index numbers and percentage changes

	Index		
	number (a)	Percentage change	
	Jan-23	Dec 2022 to Jan 2023	Jan 2022 to Jan 2023
Republic	101.45	0.96	3.99
Male'	101.47	1.08	3.72
Atolls	101.42	0.76	4.34

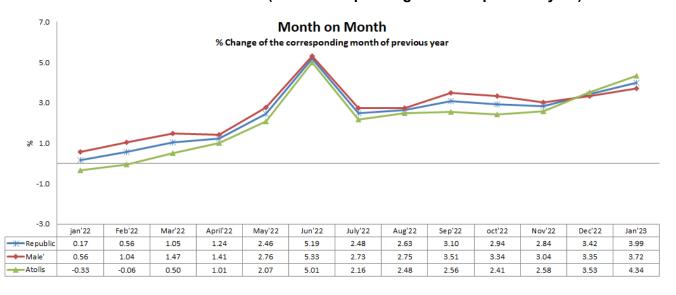
(a) Base of each index: Nov 2022=100

## PERCENTAGE CHANGES (from previous month)

Monthly Inflation Rates (compared to 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)
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- 7. Analytical series (available only on website)
- 8. All groups CPI (Total), index numbers (available only on website)