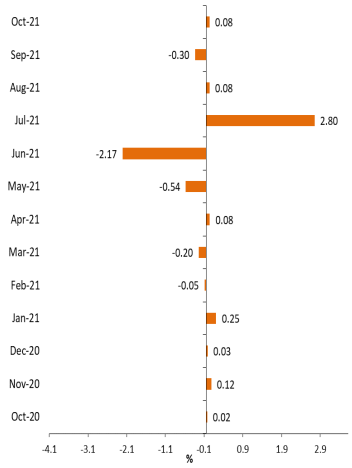
CONSUMER PRICE INDEX MALDIVES

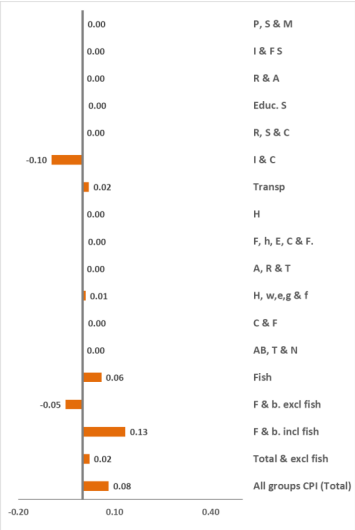
OCTOBER 2021

TIME OF RELEASE: Monday 29th November 2021

All groups CPI Monthly change
(October 2020 to October 2021)



Contribution to monthly change
(September 2021 to October 2021)



KEY FIGURES

Inflation rates : Republic	September 2021 to October 2021 % change	October 2020 to October 2021 % change
All groups CPI (Total)	**0.08**	**0.14**
Food and non-alcoholic beverages incl fish	0.58	2.28
Tobacco and Aracanuts	0.00	6.24
Clothing & footwear	0.09	0.95
Housing, water, electricity, gas & other fuels	0.04	0.31
Furnishing, household equip., Carpets & Other Floor cc	0.06	-0.20
Health	0.00	-0.01
Transport	0.25	4.16
Information & Communication	-1.19	-10.92
Recreation, Sports & culture	0.00	1.72
Education Services	0.11	-0.11
Restaurants and Accomodation services	0.00	-0.14
Insurance and Financial Services	0.00	0.00
Personal Care, Social Protection and Miscellaneous goc	0.03	0.00
CPI analytical series		
Total excluding fish	0.02	0.07
Food and non-alcoholic beverages excl fish	0.39	2.41
Fish	1.44	1.70
Actual rentals for housing	0.00	0.47

KEY POINTS

The index reference period is August 2019 = 100 and the weight reference period = 2016. Please refer to http://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2020 /10/GuideToCPI_Maldives2020 -Publication.pdf

THE ALL GROUPS CPI

- The Consumer Price Index for all groups CPI rose by +0.08% in October 2021, compared to the fall of –0.30% in September 2021
- The index for all items excluding fish rose by +0.02% in October 2021 compared to the fall of –0.33% in September 2021.
- The Consumer Price Index for all groups CPI rose by +0.14% through the year to October 2021, compared to the rise of +0.08% through the year to September 2021.

OVERVIEW OF THE CPI MOVEMENTS

- The most significant price increase in this month were from Fruit (+3.17%), Fish (+1.44%), Fuels and lubricants for personal transport equipment (+2.94%), and Security equipment and materials for the maintenance and repair of the dwelling (+0.76%).
- The most significant price decrease in this month were from Mobile communication services (-2.87%) and Milk, other dairy products and eggs (-0.29%).

INQUIRIES

For further information about CPI and related statistics, please contact the Maldives Bureau of Statistics at 3008433 or email:

info@stats.gov.mv

NOTES

FORTHCOMING ISSUES

Issue (monthly)	Release date
November 2021	27 December 2021
December 2021	31 January 2022
January 2022	28 February 2022
February 2022	28 March 2022

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

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

Entire process from design to output was carried out with invaluable assistance from Ms. Aishath Shahuda, Ms. Sajida Ahmed and Ms. Aishath Hassan . 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 Mr. Brian Graf with the assistance of Ms. Sajida Ahmed. The data entry setup was developed by Ms. Sajida Ahmed and Ms. Azmeela Hassan

This issue was prepared by Ms. Azmeela Hassan and Ms. Firsha Ahmed. 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, Mr. Nujoom Hassan, Ms. Firsha Ahmed, Mr. Ali Umar, Mr. Vishal Ahmed, Mr. Ahmed Adhuham and Ms. Fathimath Umaina. 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

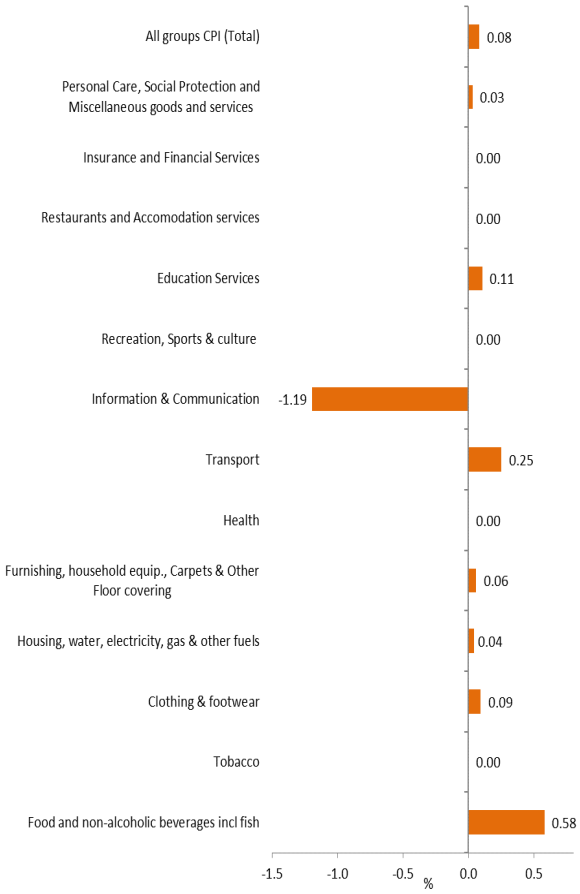
CPI GROUPS

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).

CONTRIBUTION TO MONTHLY CHANGE

CPI GROUPS	Republic	Male'	Atolls
ALL GROUPS CPI (Total)	0.08	0.01	0.18
FOOD AND NON-ALCOHOLIC BEVERAGES INCL FISH	0.13	0.05	0.24
ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS	0.00	0.00	0.00
CLOTHING AND FOOTWEAR	0.00	0.01	0.00
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	0.01	0.00	0.02
FURNISHING HOUSEHOLD EQUIPMENTS. CARPETS, AND OTHER FLOOR COVERINGS	0.00	0.01	0.00
Health	0.00	0.00	0.00
Transport	0.02	0.02	0.02
INFORMATION AND COMMUNICATION	-0.10	-0.08	-0.11
RECREATION, SPORT AND CULTURE	0.00	0.00	0.00
EDUCATION SERVICES	0.00	0.00	0.01
RESTAURANTS AND ACCOMMODATION SERVICES	0.00	0.00	0.00
INSURANCE AND FINANCIAL SERVICES	0.00	0.00	0.00
PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES	0.00	0.00	0.00

TOTAL PERCENTAGE CHANGE FROM PREVIOUS MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC (September 2021 to October 2021)



FOOD AND NON-ALCOHOLIC BEVERAGES

(+0.58%)

The Food and non-alcoholic beverages group rose by +0.58% in October 2021. The main contributor to this rise was the increase in prices of lime (+14.77%), tuna (+1.39%), smoked fish (+5.67%), onion (+5.74%), oranges (+9.84%), mandarin (+9.39%), young coconut (+6.44%) mango (+3.07%) and potatoes (+3.20%).This rise was partially offset by the decrease in price of breadfruit (-16.67%), eggs (-2.28%), githeyo mirus (-4.32%), carrot (-2.39%) and garlic (-4.21%).

Over the twelve months until October 2021, the food and alcoholic beverages group rose by +2.28%.

FISH

(+1.44%)

The Fish group rose by +1.44% in October 2021. The main contributor to this rise was the increase in price of tuna (+1.39%) and smoked fish (+5.67%).

Over the twelve months until October 2021, the Fish group rose by +1.70%.

MAIN CONTRIBUTORS TO CHANGE

TRANSPORT (+0.25%)	The Transport group rose by +0.25% in October 2021. The main contributor to this fall was the increase in price of petrol (+3.46%). Over the twelve months until October 2021, the Transport group rose by +4.16%.
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS (+0.04%)	The Housing, water, electricity, gas and other fuels group rose by +0.04% in October 2021. Over the twelve months until October 2021, the Housing, water, electricity, gas and other fuels group rose by +0.31%.
EDUCATION SERVICES (+0.11%)	The Education services group rose by +0.11% in October 2021. Over the twelve months until October 2021, the Education services group fell by -0.11%.
CLOTHING AND FOOTWEAR (+0.09%)	The Clothing and footwear group rose by +0.09% in October 2021. Over the twelve months until October 2021, the Clothing and footwear group rose by +0.95%.
FURNISHING HOUSEHOLD EQUIPMENTS. CARPETS, AND OTHER FLOOR COVERINGS (+0.06%)	The Furnishing household equipment, carpets and other floorings group rose by +0.06% in October 2021. Over the twelve months until October 2021, the Furnishing household equipment, carpets and other floorings group fell by –0.20%.
PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES (+0.03%)	The Personal care social protection and miscellaneous goods and services group rose by +0.03% in October 2021. Over the twelve months until October 2021, the Personal care social protection and miscellaneous goods and services group remained unchanged.
TOBACCO AND ARACANUT (+0.00%)	Tobacco and aracanut group remained unchanged in October 2021. Over the twelve months until October 2021, the Tobacco and aracanut group rose by +6.24%.

MAIN CONTRIBUTORS TO CHANGE

RECREATION, SPORT AND CULTURE

(+0.00%)

The Recreation, sport and culture group remained unchanged in October 2021.

Over the twelve months until October 2021, the Recreation, sport and culture group rose by +1.72%.

INSURANCE AND FINANCIAL SERVICES

(+0.00%)

The Insurance and financial services group remained unchanged in October 2021.

Over the twelve months until October 2021, the Insurance and financial services group remained unchanged.

HEALTH

(+0.00%)

The Health group remained unchanged in October 2021.

Over the twelve months until October 2021, the Health group fell by –0.01%.

RESTAURANTS AND ACCOMMODATION SERVICES

(+0.00%)

The Restaurants and accommodation services group remained unchanged in October 2021.

Over the twelve months until October 2021, the Restaurants and accommodation services group fell by –0.14%.

INFORMATION AND COMMUNICATION

(-1.19%)

The Information and communication group fell by –1.19% in October 2021. The main contributor to this fall was the decrease in *unit price of mobile phone services used by consumers (-2.87%). The main reason for this decline was due to promotional offers on mobile and fixed broadband with additional bonus free GB's.

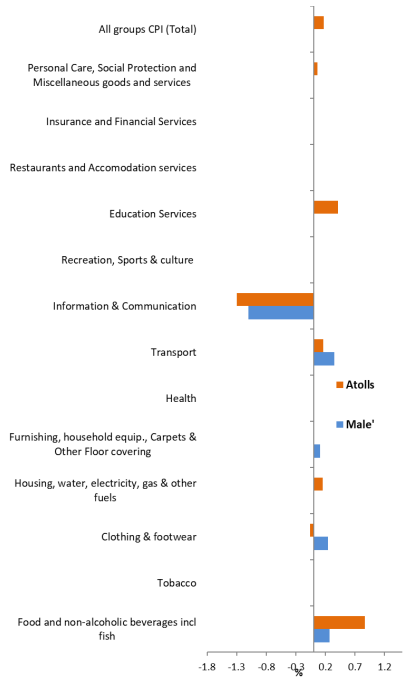
Over the twelve months until October 2021, the Information and communication group fell by –10.92%.

*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* http://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2020/02/Review-of-the-Consumer-Price-Index-2019-Base-Period-Decust-2019.pdf

COMPARISION BETWEEN MALE'AND ATOLLS

ALL GROUPS CPI

Total percentage change from previous month, displaying all CPI groups for Male' & Atolls, (September 2021 to October 2021)

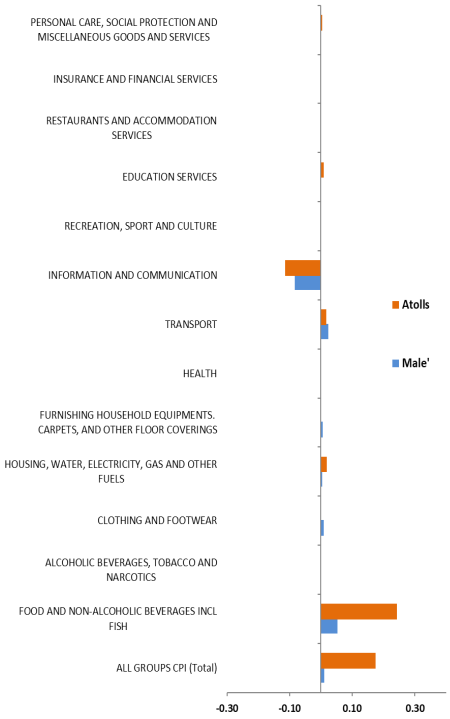


Inflation rates : Male' & Atolls

September 2021 to October 2021

	% change	
	Male'	**Atolls**
All groups CPI (Total)	**0.01**	**0.17**
Food and non-alcoholic beverages incl fish	0.27	0.87
Tobacco and Aracanuts	0.00	0.00
Clothing & footwear	0.24	-0.06
Housing, water, electricity, gas & other fuels	0.01	0.15
Furnishing, household equip., Carpets & Other Floor cc	0.11	0.01
Health	0.00	0.00
Transport	0.35	0.16
Information & Communication	-1.10	-1.30
Recreation, Sports & culture	0.00	0.00
Education Services	0.00	0.41
Restaurants and Accomodation services	0.00	0.00
Insurance and Financial Services	0.00	0.00
Personal Care, Social Protection and Miscellaneous goc	0.00	0.06
CPI analytical series		
Total excluding fish	0.03	0.02
Food and non-alcoholic beverages excl fish	0.42	0.37
Fish	-0.48	2.92
Actual rentals for housing	0.00	0.00

Contribution to monthly change, Male' & Atolls (September 2021 to October 2021)



CPI rose at the All Group Levels in Male' by +0.01% and rose in Atolls by +0.17% in October 2021. (See table 2 & 3).

In Male' the most significant positive contributor was Food and non-alcoholic beverages group which was recorded at +0.27% due to the increase in price of lime (+16.81%), onion (+15.48%), oranges (+13.05%), young coconut (+7.72%) and mandarin (+8.76%). This rise was partially offset by the decrease in price of carrot (-8.63%), tuna (-0.94%), bananas (-2.79%), garlic (-6.72%), breadfruit (-16.67%), papaya (-4.18%) and cucumber (-2.92%).

In Male' the most significant negative contributor was Information and Communication group which was recorded at –1.10% due to the decrease in *unit price of mobile phone services used by consumers (-2.87%). This fall was partially offset by the increase in price of Cable TV and like (+0.54%).

In Atolls the most significant positive contributor was Food and non-alcoholic beverages group which was recorded at +0.87% due to the increase in price of tuna (+3.27%), lime (+12.99%), smoked fish (+8.78%), carrot (+9.35%), mango (+8.79%), frozen chicken (+1.49%), rihaakuru (+1.26%), mandarin (+10.30%), cooking oil (+0.81%), potatoes (+3.28%), noodles (+1.07%), grapes (+6.66%), ginger (+4.67%), reef fish (+3.48%), cream crackers (+0.90%) and bananas (+2.25%). This rise was partially offset by the decrease in price of eggs (-4.08%), githeyo mirus (-7.63%), breadfruit (-16.67%), tomato (-10.42%) and coconut (-2.35%).

In Atolls the most significant negative contributor was Information and Communication group which was recorded at –1.30% due to the decrease in *unit price of mobile phone services used by consumers (-2.87%).

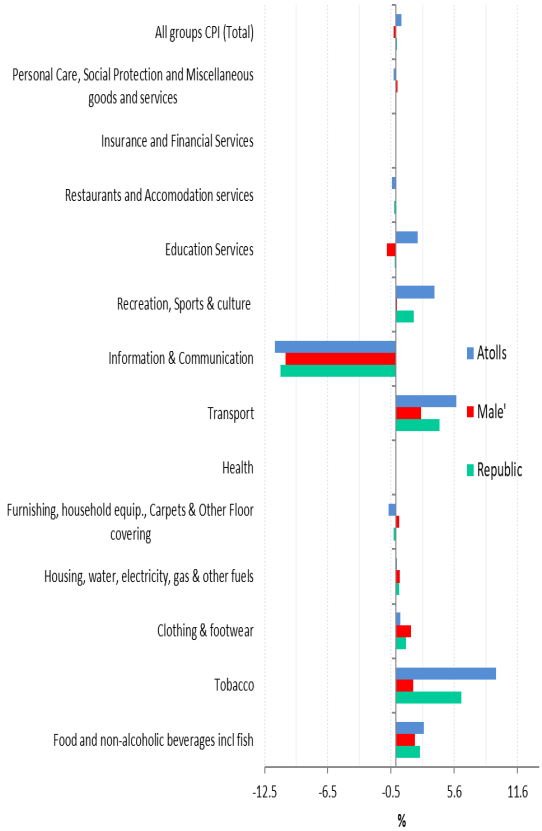
*Note: *The total amount paid and total units consumed by different subscribers for voice, SMS and data is used to calculate prices of mobile services. Thus, the weighted average amount paid per unit of mobile services is used to monitor the changes in price. Refer to* http://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2020/02/Review-of-the-Consumer-Price-Index-2019-Base-Period-Decust-2019.pdf

MONTH ON MONTH COMPARISION BETWEEN REPUBLIC, MALE'AND ATOLLS

Inflation rates : Republic, Male' & Atolls

	October 2020 to October 2021 % change		
	Republic	**Male'**	**Atolls**
All groups CPI (Total)	**0.14**	**-0.18**	**0.57**
Food and non-alcoholic beverages incl fish	2.28	1.84	2.69
Tobacco and Aracanuts	6.24	1.66	9.54
Clothing & footwear	0.95	1.47	0.43
Housing, water, electricity, gas & other fuels	0.31	0.37	0.12
Furnishing, household equip., Carpets & Other Floor covering	-0.20	0.35	-0.66
Health	-0.01	0.00	-0.02
Transport	4.16	2.39	5.77
Information & Communication	-10.92	-10.46	-11.45
Recreation, Sports & culture	1.72	0.12	3.65
Education Services	-0.11	-0.83	2.06
Restaurants and Accomodation services	-0.14	0.00	-0.38
Insurance and Financial Services	0.00	0.00	0.00
Personal Care, Social Protection and Miscellaneous goods and services	0.00	0.20	-0.20
CPI analytical series			
Total excluding fish	0.07	-0.14	0.36
Food and non-alcoholic beverages excl fish	2.41	2.53	2.30
Fish	1.70	-1.54	4.28
Actual rentals for housing	0.47	0.47	0.47

TOTAL PERCENTAGE CHANGE FROM MONTH ON MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC, MALE' AND ATOLLS (October 2020 to October 2021)



Month on month CPI rose at the All Group Levels for the Republic by +0.14% while in Male' it fell by -0.18% and in atolls, it rose by +0.57%.

Price change for Republic, Male' and the Atolls showed a similar pattern as they tend to move in the same direction with the exception of Education services group, Furnishing, household equip., Carpets & Other Floor covering and Personal care, Social protection and Miscellaneous group.

At Republic level the most negative contributor to this fall was Information & Communication group (-10.92%). The most significant positive contributor to the rise was tobacco and aracanut group (+6.24%).

In Male' the most negative contributor to this fall was Information and Communication group (-10.46%). The most significant positive contributor to the rise was transport group (+2.39%).

In Atolls most significant negative contributor was Information and Communication group (-11.45%). The most positive contributor to the rise was tobacco & aracanut group (+9.54%).

COMPARISION BETWEEN MALE'AND ATOLLS

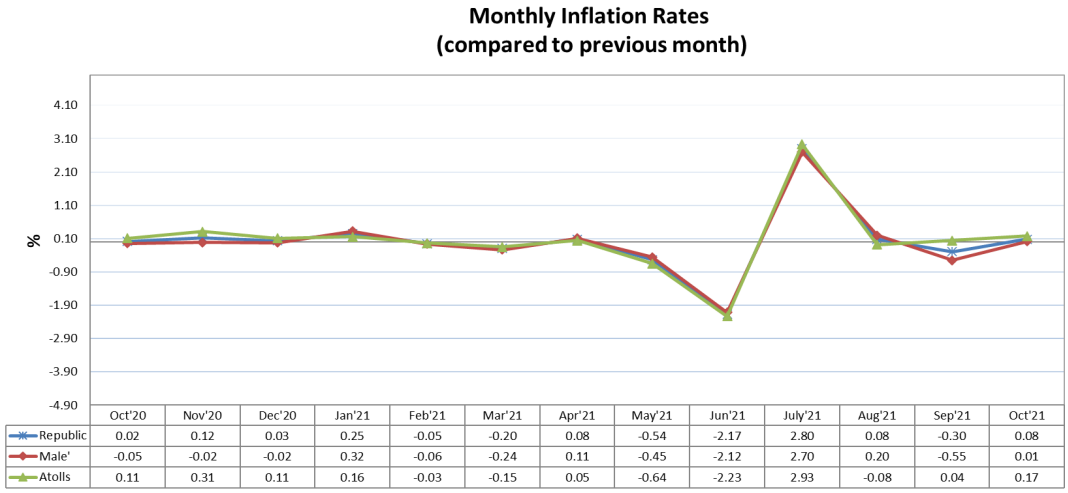
ALL GROUPS CPI

ALL GROUPS CPI, All groups index numbers and percentage changes

	Index number (a)	Percentage change	
	Oct-21	September 2021 to October 2021	October 2020 to October 2021
Republic	99.04	0.08	0.14
Male'	98.11	0.01	-0.18
Atolls	100.27	0.17	0.57

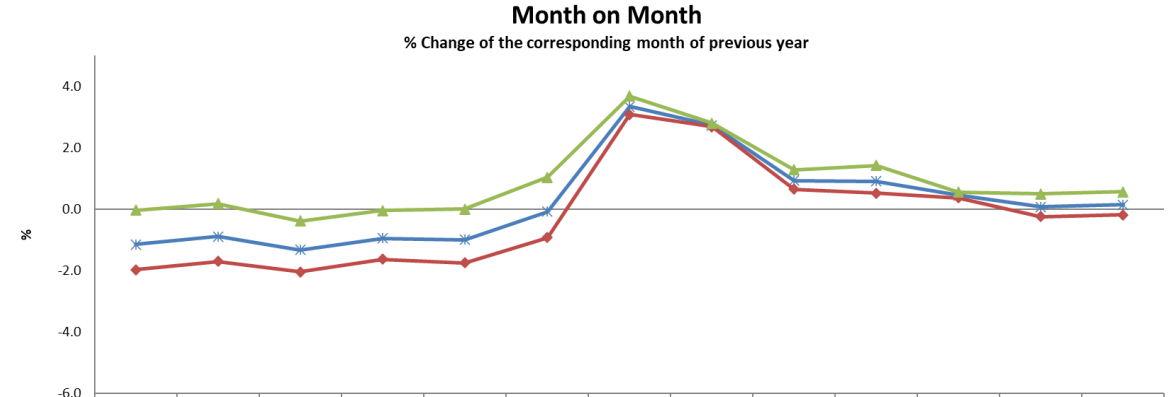
(a) Base of each index:Aug 2019=100

PERCENTAGE CHANGES (from previous month)



	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21	Apr'21	May'21	Jun'21	July'21	Aug'21	Sep'21	Oct'21
Republic	0.02	0.12	0.03	0.25	-0.05	-0.20	0.08	-0.54	-2.17	2.80	0.08	-0.30	0.08
Male'	-0.05	-0.02	-0.02	0.32	-0.06	-0.24	0.11	-0.45	-2.12	2.70	0.20	-0.55	0.01
Atolls	0.11	0.31	0.11	0.16	-0.03	-0.15	0.05	-0.64	-2.23	2.93	-0.08	0.04	0.17

PERCENTAGE CHANGES (from corresponding month of previous year)



	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21	Apr'21	May'21	Jun'21	July'21	Aug'21	Sep'21	Oct'21
Republic	-1.15	-0.89	-1.33	-0.95	-1.00	-0.08	3.35	2.74	0.93	0.91	0.45	0.08	0.14
Male'	-1.98	-1.70	-2.04	-1.63	-1.75	-0.92	3.09	2.69	0.66	0.52	0.37	-0.24	-0.18
Atolls	-0.03	0.18	-0.38	-0.04	0.01	1.04	3.68	2.80	1.29	1.43	0.56	0.50	0.57

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4. CPI groups, sub-group and expenditure class, Republic (available only on website)

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)