

# CONSUMER PRICE INDEX MALDIVES

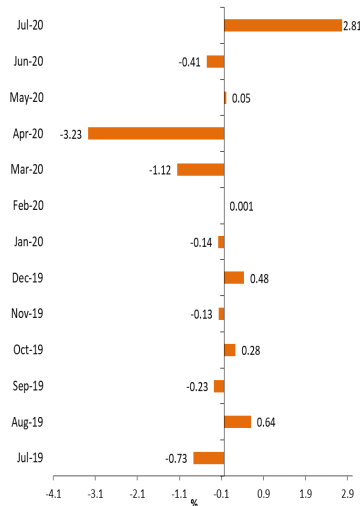
Base Period = August 2019

JULY 2020

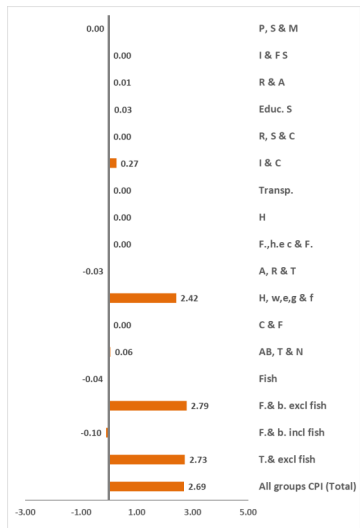
TIME OF RELEASE: Thursday 31st Aug 2020

## All groups CPI Monthly change

(July 2019 to July 2020)



## Contribution to monthly change



## KEY FIGURES

### Inflation rates : Republic

	June 2020 to July 2020 % change	July 2019 to July 2020 % change
<b>All groups CPI (Total)</b>	<b>2.81</b>	<b>-1.10</b>
Food and non-alcoholic beverages incl fish	-0.43	3.47
Tobacco and Aracanuts	3.27	3.94
Clothing & footwear	0.02	-2.32
Housing, water, electricity, gas & other fuels	11.96	-3.15
Furnishing, household equip., Carpets & Other Floc	0.00	-0.54
Health	0.02	0.30
Transport	0.00	-2.94
Information & Communication	3.03	-9.93
Recreation, Sports & culture	0.12	0.29
Education Services	0.76	0.04
Restaurants and Accomodation services	0.17	0.05
Insurance and Financial Services	0.00	na
Personal Care, Social Protection and Miscellaneous	-0.01	-0.16
<b>CPI analytical series</b>		
Total excluding fish	2.98	-1.43
Food and non-alcoholic beverages excl fish	-0.32	3.19
Fish	-0.93	0.42
Actual rentals for housing	-0.22	-5.42

*Note: Insurance and financial services is a new category in the COICOP 2018 adopted in CPI August 2019 onwards Hence, month on month (July 2019– July 2020) inflation rate is not available (na).*

## 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/2019/10/GuideToCPI\\_Maldives2019-Publication.pdf](http://statisticsmaldives.gov.mv/nbs/wp-content/uploads/2019/10/GuideToCPI_Maldives2019-Publication.pdf)

### THE ALL GROUPS CPI

- The Consumer Price Index for all groups CPI rose by +2.81% in July 2020, compared to the fall by -0.41% in June 2020.
- The index for all items excluding fish rose by +2.98% in July 2020 compared to the fall of -0.23% in June 2020.
- The Consumer Price Index for all groups CPI fell by -1.10% through the year to July 2020, compared to the fall of -4.50% through the year to June 2020.

### OVERVIEW OF THE CPI MOVEMENTS

- The most significant price increase in this month were from electricity (+66.67%), water supply(+42.86%), mobile communication services (+6.27%), tobacco (+3.94%), vegetables (+1.84%), early childhood and primary education (+6.08%), restaurants, cafés and the like (+0.18%), secondary education (+5.51%), Internet access provision services and net storage services (+0.66%) and milk, other dairy products and eggs (+0.19%).
- The most significant price decrease in this month were from Fruit (-4.50%), Fish (-0.93%), Actual rentals paid by tenants for main residence (-0.22%), Meat (-1.07%), Fixed communication services (-12.07%) and Food products (-0.61%).

## INQUIRIES

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

[info@stats.gov.mv](mailto:info@stats.gov.mv)

# NOTES

## FORTHCOMING ISSUES

<b>Issue (monthly)</b>	<b>Release date</b>
August 2020	28 September 2020
September 2020	26 October 2020
October 2020	28 November 2020
November 2020	28 December 2020

## 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
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. Shahuleen Moosa, 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

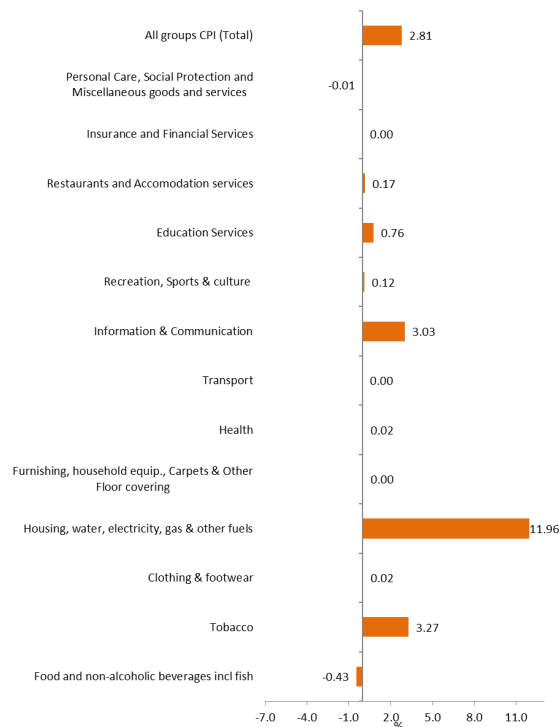
## CPI GROUPS

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

### TOTAL PERCENTAGE CHANGE FROM PREVIOUS MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC (June 2020 to July 2020)

	Republic	Male <sup>1</sup>	Atolls
ALL GROUPS CPI (Total)	2.69	2.70	2.68
FOOD AND NON-ALCOHOLIC BEVERAGES INCL FISH	-0.10	-0.02	-0.21
ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS	0.06	0.01	0.12
CLOTHING AND FOOTWEAR	0.00	0.00	0.00
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	2.42	2.39	2.45
FURNISHING HOUSEHOLD EQUIPMENTS, CARPETS, AND OTHER FLOOR COVERINGS	0.00	0.00	0.00
HEALTH	0.00	0.00	0.00
TRANSPORT	0.00	0.00	0.00
INFORMATION AND COMMUNICATION	0.27	0.24	0.31
RECREATION, SPORT AND CULTURE	0.00	0.01	0.00
EDUCATION SERVICES	0.03	0.05	0.00
RESTAURANTS AND ACCOMMODATION SERVICES	0.01	0.01	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



### HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS (+11.96%)

The Housing, water, electricity, gas and other fuels group rose by +11.96% in July 2020. The main contributor to this rise was the increase in price of electricity (+66.67%), water supply and miscellaneous services (+36.03%) and water bill (+42.86%). This rise was partially offset by the decrease in prices of two bedroom apartments (-0.57%),

Over the twelve months until July 2020, the Housing, water, electricity, gas and other fuels group fell by -3.15%.

### INFORMATION AND COMMUNICATION (+3.03%)

The Information and communication group rose by +3.03% in July 2020. The main contributor to this rise was the increase in \*unit price of mobile phone services used by consumers (+6.27%), Internet bill (+0.66%). This rise was partially offset by the fall in price of landline bill (-12.07%).

Over the twelve months until July 2020, the Information and communication group fell by -9.93%.

*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://statistics.maldives.gov.mv/nbs/wp-content/uploads/2020/02/Review-of-the-Consumer-Price-Index-2019-Base-Period-August-2019.pdf>*

## MAIN CONTRIBUTORS TO CHANGE

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TOBACCO AND ARACANUT (+3.27%)	Tobacco and aracanut group rose by +3.27% in July 2020. The main contributor to this rise was the increase in price of cigarettes (+4.07%). Over the twelve months until July 2020, the Tobacco and aracanut group rose by +3.94%.
EDUCATION SERVICES (+0.76%)	The Education services group rose by +0.76% in July 2020. the main contributor to this rise was the increase in price of primary school fees (grade: 1-7) (+7.85%). Over the twelve months until July 2020, the Education services group rose by +0.04%.
RESTAURANTS AND ACCOMMODATION SERVICES (+0.17%)	The Restaurants and accommodation services group rose by +0.17% in July 2020. The main contributors to this rise was the increase in price of lunch pack (+1.25%). Over the twelve months until July 2020, the Restaurants and accommodation services group rose by +0.05%.
RECREATION, SPORT AND CULTURE (+0.12%)	The Recreation, sport and culture group rose by +0.12% in July 2020 Over the twelve months until July 2020, the Recreation, sport and culture group rose by +0.29%.
HEALTH (+0.02%)	The Health group rose by +0.02% in July 2020. Over the twelve months until July 2020, the Health group rose by +0.30%.
CLOTHING AND FOOTWEAR (+0.02%)	The Clothing and footwear group rose by +0.02% in July 2020. Over the twelve months until July 2020, the Clothing and footwear group fell by -2.32%.
FURNISHING HOUSEHOLD EQUIPMENTS, CARPETS, AND OTHER FLOOR COVERINGS (+0.00%)	The Furnishing household equipment, carpets and other floorings group remained unchanged in July 2020. Over the twelve months until July 2020, the Furnishing household equipment, carpets and other floorings group fell by -0.54%.

## MAIN CONTRIBUTORS TO CHANGE

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### TRANSPORT

(+0.00%)

The Transport remained unchanged in July 2020.

Over the twelve months until July 2020, the Transport group fell by -2.94%.

### INSURANCE AND FINANCIAL SERVICES

(+0.00%)

The Insurance and financial services group remained unchanged in July 2020.

### PERSONAL CARE, SOCIAL PROTECTION AND MISCELLANEOUS GOODS AND SERVICES

(-0.01%)

The Personal care social protection and miscellaneous goods and services group fell by -0.01% in July 2020.

Over the twelve months until July 2020, the Personal care social protection and miscellaneous goods and services group fell by -0.16%.

### FISH

(-0.93%)

The Fish group fell by -0.93% in July 2020. The main contributor to this fall was the decrease in price of tuna (-1.56%) and rihaakuru (-2.18%). This fall was partially offset by the increase in price of reef fish (+5.05%).

Over the twelve months until July 2020, the Fish group rose by +0.42%.

### FOOD AND NON-ALCOHOLIC BEVERAGES

(-0.43%)

The Food and non-alcoholic beverages group fell by -0.43% in July 2020. The main contributor to this fall was the decrease in prices of lime (-20.40%), tuna (-1.56%), garlic (-11.36%), mango (-8.47%), rihaakuru (-2.18%), coconut (-5.11%), frozen chicken (-1.45%), watermelon (-9.10%), mandarin (-10.63%), onion (-2.09%) and ginger (-4.22%). This fall was partially offset by the increase in prices of green chilly (+16.17%), githeyo mirus (+10.79%), bananas (+4.77%), breadfruit (+10.67%), reef fish (+5.05%), oranges (+5.90%) and tomato (+5.08%).

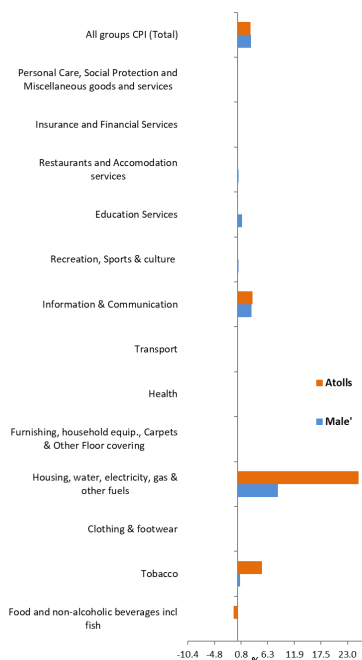
Over the twelve months until July 2020, the food and alcoholic beverages group rose by +3.47%.

# COMPARISON BETWEEN MALE' AND ATOLLS

## ALL GROUPS CPI

Total percentage change from previous month, displaying all CPI groups for Male' & Atolls, (June 2020 to July 2020)

June 2019 to July 2020



### All groups CPI (Total)

	Male'	Atolls
All groups CPI (Total)	2.84	2.79
Food and non-alcoholic beverages incl fish	-0.08	-0.76
Tobacco and Aracanuts	0.58	5.18
Clothing & footwear	0.00	0.04
Housing, water, electricity, gas & other fuels	8.51	25.31
Furnishing, household equip., Carpets & Other Floc	0.00	0.01
Health	0.00	0.03
Transport	0.00	0.00
Information & Communication	2.94	3.14
Recreation, Sports & culture	0.23	0.00
Education Services	1.01	0.04
Restaurants and Accomodation services	0.27	0.00
Insurance and Financial Services	0.00	0.00
Personal Care, Social Protection and Miscellaneous	-0.01	-0.01

### CPI analytical series

	Male'	Atolls
Total excluding fish	2.88	3.13
Food and non-alcoholic beverages excl fish	-0.44	-0.21
Fish	1.67	-2.96
Actual rentals for housing	-0.22	-0.22

## Contribution to monthly change, Male' & Atolls (June 2020 to July 2020)



CPI rose at the All Group Levels in Male' by +2.84 and fell in Atolls by +2.79% in July 2020. (See table 2 & 3).

For Male' the largest positive contributor was Housing, water, electricity, gas & other fuels group which was recorded at +8.51% due to the increase in price of electricity bill (+66.67%) and water bill (+42.86%).

In Male' the most significant negative contributor was Food and non-alcoholic beverages group which was recorded at -0.08% due to the decrease in price of lime (-23.21%), frozen chicken (-2.53%), coconut (-7.48%), garlic (-12.22%) and mandarin (-11.48%). This fall was partially offset by the increase in prices of tuna (+2.56%), tomato (+13.43%), githeyo mirus (+11.56%), banana (+3.71%), reef fish (+10.10%), oranges (+11.10%), green chilly (+3.94%), onion (+3.20%), onion (+3.20%), milk powder (+0.75%), smoked fish (+1.92%) and lettuce (+5.39%).

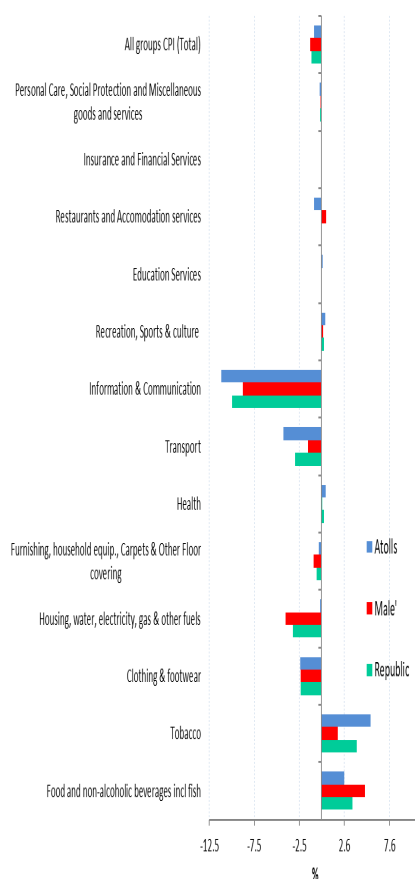
For Atolls the largest positive contributor was Housing, water, electricity, gas & other fuels group which was recorded at +25.31% due to the increase in price of electricity bill (+66.67%) and water bill (+42.86%).

For Atolls the largest negative contributor was Food and non-alcoholic beverages group which was recorded at -0.76% due to the decrease in price of Tuna (-4.88%), lime (-17.61%), rihaakuru (-3.51%), mango (-14.30%), onion (-4.89%), watermelon (-15.84%), garlic (-10.73%), coconut (-3.09%), mandarin (-9.49%), smoked fish (-1.24%), tomato (-8.62%) and ginger (-5.48%). This fall was partially offset by the increase in prices of green chilly (+34.01%), githeyo mirus (+10.43%), bananas (+6.44%), breadfruit (+9.22%), noodles (+1.46%), and carrot (+3.11%).

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

Inflation rates : Republic, Male' & Atolls	July 2019 to July 2020		
	% change		
	Republic	Male'	Atolls
All groups CPI (Total)	-1.10	-1.27	-0.80
Food and non-alcoholic beverages incl fish	3.47	4.82	2.52
Tobacco and Aracanuts	3.94	1.83	5.48
Clothing & footwear	-2.32	-2.32	-2.36
Housing, water, electricity, gas & other fuels	-3.15	-3.99	-0.15
Furnishing, household equip., Carpets & Other Floor covering	-0.54	-0.85	-0.27
Health	0.30	0.00	0.50
Transport	-2.94	-1.48	-4.20
Information & Communication	-9.93	-8.72	-11.13
Recreation, Sports & culture	0.29	0.18	0.43
Education Services	0.04	0.00	0.15
Restaurants and Accomodation services	0.05	0.53	-0.82
Insurance and Financial Services	na	na	na
Personal Care, Social Protection and Miscellaneous goods and services	-0.16	-0.12	-0.20
<b>CPI analytical series</b>			
Total excluding fish	-1.43	-1.65	-1.09
Food and non-alcoholic beverages excl fish	3.19	4.21	2.35
Fish	0.42	-0.18	0.94
Actual rentals for housing	-5.42	-5.40	-5.83

**Note:** Insurance and financial services is a new category in the COICOP 2018. adopted in CPI August 2019 onwards Hence, month on month (July 2019-July 2020) inflation rate is not available (na).



## TOTAL PERCENTAGE CHANGE FROM MONTH ON MONTH, DISPLAYING ALL CPI GROUPS FOR REPUBLIC, MALE' AND

Month on month CPI fell at the All Group Levels for the Republic by  $-1.10\%$  while in Male' it fell by  $-1.27\%$  and in atolls, it fell by  $-0.80\%$ .

Price change in most of the major groups for Republic, Male' and the Atolls showed a similar pattern as they tend to move in the same direction with the exception of Restaurants and Accommodation services group.

At Republic level the most positive contributor to the rise was tobacco group ( $+3.94\%$ ). The most significant negative contributor to this fall was Information & Communication group ( $-9.93\%$ ).

In Male' the most significant positive contributor to the rise was Food and non-alcoholic beverages group ( $+4.82\%$ ). The most negative contributor to this fall was Information and Communication group ( $-8.72\%$ ).

In Atolls the most positive contributor to the rise was tobacco group ( $+5.48\%$ ). The most significant negative contributor was Information and Communication group ( $-11.13\%$ ).

# COMPARISON BETWEEN MALE' AND ATOLLS

## ALL GROUPS CPI

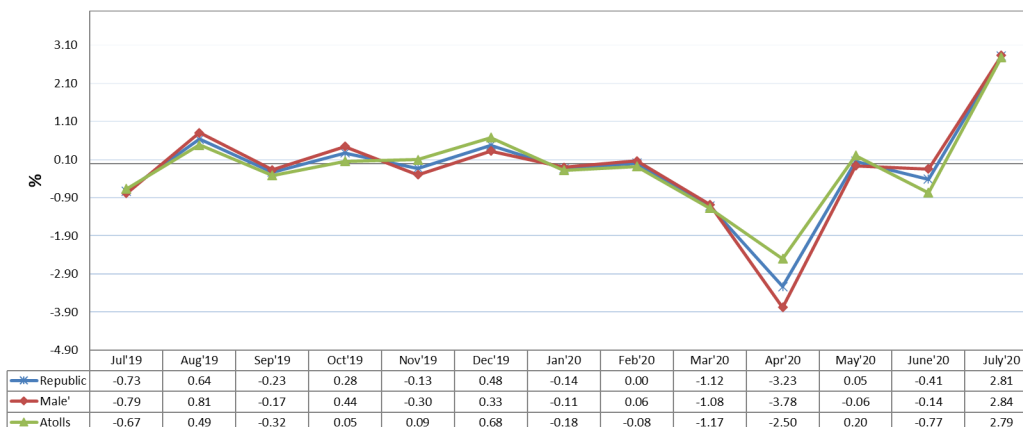
### ALL GROUPS CPI, All groups index numbers and percentage changes

	Index		
	number (a)	Percentage change	
	Jul-20	June 2020 to July 2020	July 2019 to July 2020
Republic	98.27	2.81	-1.10
Male'	97.94	2.84	-1.27
Atolls	98.72	2.79	-0.80

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

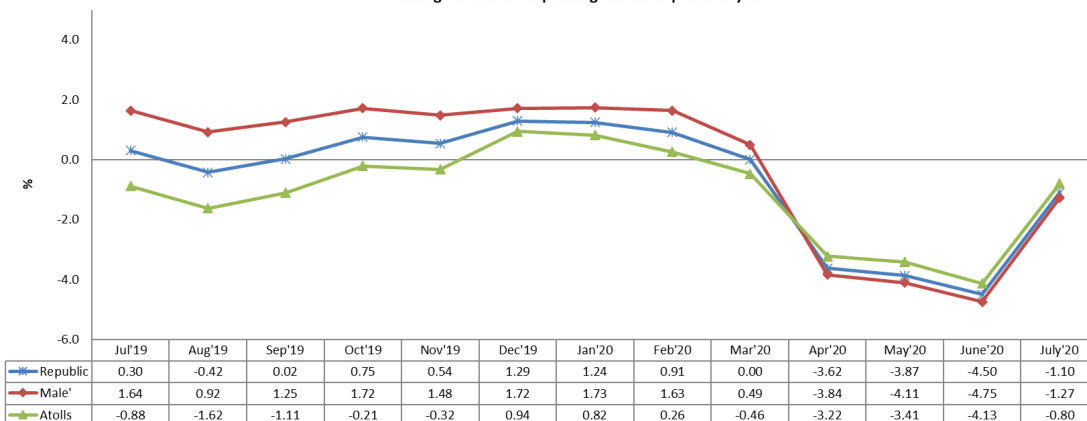
### PERCENTAGE CHANGES (from previous month)

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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