

Consumer Price Index

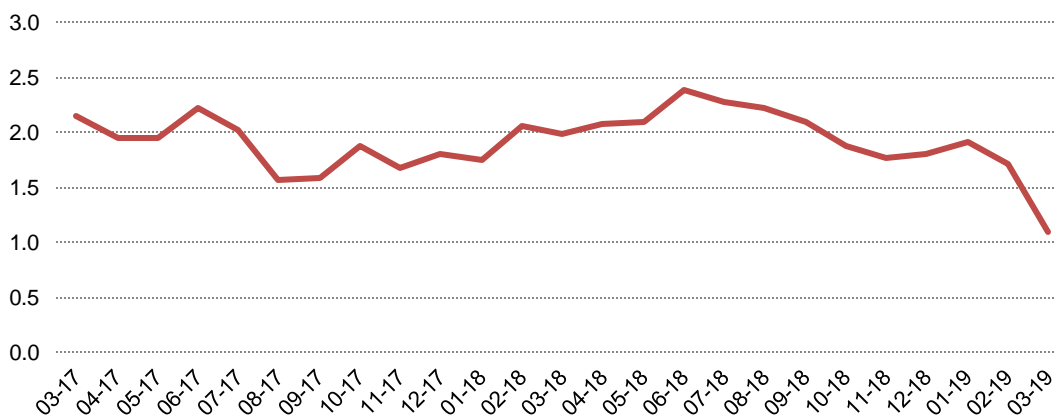
March, 2019

Tirana, on April 08, 2019: Consumer Price Index in March 2019 arrived 107.9 against December 2015 as reference period.

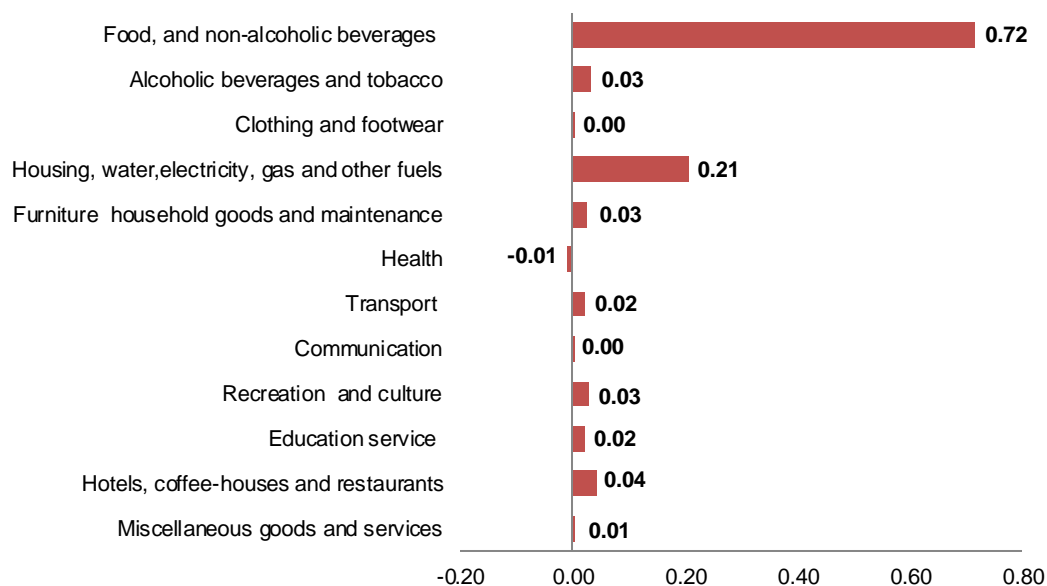
The annual rate of consumer price index in March 2019 is 1.1 %, a year before this rate was 2.0 %.

Compared with February 2019, the monthly change of consumer price index in March 2019 is -0.3 %.

Fig.1 Annual rate of consumer price index



Contribution of main groups in yearly changes of CPI: Annual growth rate in March was influenced mostly from prices of group “Food and non-alcoholic beverage” by +0.72 p.p. followed by “Housing, water, electricity and other fuel” by +0.21 p.p.. Prices of “Hotels, coffee-house and restaurants” group contributed by +0.04 p.p.. Prices of “Alcoholic beverages and tobacco”, “Recreation and culture” and “Furniture household goods and maintenance” groups contributed by +0.03 p.p. each of them. Prices of “Education service” and “Transport” groups contributed by +0.02 p.p. each of them. Prices of “Miscellaneous goods and services” group contributed by +0.01 p.p.. Prices of “Health” group contributed by -0.01 p.p..

Fig. 2 Contribute of main groups in annual rate

Yearly rates of main groups: Compared to March 2018, prices increased the most in the group “Food and non-alcoholic beverage” by 2.0 %, followed by , “Hotels, coffee-house and restaurants” by 1.2 %, “Recreation and culture” by 1.1 %, “Alcoholic beverages and tobacco” and “Housing, water, electricity and other fuel” by 1.0 % each of them , “Education service” by 0.7 %, “Furniture household goods and maintenance” and “Transport” by 0.5 % each of them, etc. On the other side prices of “Health” group was decreased by 0.4 %. Within the food group prices of “vegetables include potatoes” subgroup increased by 15.7 % followed by “fish” subgroup by 2.8 %, “milk, cheese and eggs” by 2.1 %, etc. On the other hand prices of “fruit” subgroup are decreased 7.8 %, followed by “oil and fat” by 0.7 %, “bread and cereals” by 0.6 %, etc.

Monthly rates of main groups: Compared with February 2019 prices decreased the most in “Food and non-alcoholic beverage” group by 0.8 %, followed by “Clothing and footwear” by 0.6 %, “Housing, water, electricity and other fuel” by 0.2 %. On the other side the most increase of the prices was noticed in the groups “Transport” by 0.5 %, followed by “Furniture household goods and maintenance” by 0.2 %, “Alcoholic beverages and tobacco” by 0.1 % etc.

Tab. 1 Consumer Price Index

January 2015=100

Code	Groups	Weights	03-18	04-18	05-18	06-18	07-18	08-18	09-18	10-18	11-18	12-18	01-19	02-19	03-19
	Total	100	106.7	106.2	104.9	104.9	104.6	105.0	105.2	105.0	104.8	105.9	107.6	108.2	107.9
1	Food, and non-alcoholic beverages	37.0	114.1	112.5	109.2	108.8	108.2	109.1	109.5	108.4	107.8	110.6	115.7	117.3	116.4
2	Alcoholic beverages and tobacco	3.5	103.6	103.6	103.3	103.4	103.4	103.4	103.3	103.4	103.7	104.4	104.7	104.6	104.7
3	Clothing and footwear	3.6	99.5	99.3	98.5	99.0	98.5	98.4	98.9	99.6	99.8	99.9	100.2	100.1	99.5
4	Housing, water, electricity, gas and other fuels	21.5	104.0	104.1	104.1	104.3	104.2	104.3	104.4	105.0	105.1	105.3	105.3	105.3	105.1
5	Furniture household goods and maintenance	5.6	100.2	99.9	99.9	99.7	99.2	99.3	99.5	99.6	99.7	100.2	100.1	100.5	100.7
6	Health	3.2	100.3	100.3	100.4	99.9	99.6	99.6	99.6	99.6	99.4	99.8	99.7	99.8	99.9
7	Transport	6.9	101.2	101.4	101.8	102.4	103.0	103.3	103.5	104.3	103.8	102.6	101.2	101.2	101.7
8	Communication	2.8	101.3	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.2	101.3	101.3	101.3	101.3
9	Recreation and culture	2.7	103.9	105.6	105.8	105.8	105.2	105.7	107.8	106.7	104.9	105.0	104.3	104.9	105.0
10	Education service	3.3	101.3	101.3	101.3	101.3	101.3	101.3	101.4	102.0	102.1	102.1	102.1	102.1	102.1
11	Hotels, coffee-houses and restaurants	4.1	100.9	101.0	101.0	101.0	101.2	101.2	101.1	101.2	101.2	101.8	101.8	101.9	102.0
12	Miscellaneous goods and services	5.7	103.7	103.8	103.7	103.7	103.6	103.6	103.6	103.5	103.5	103.6	103.8	103.7	103.8

Tab. 2 Annual rate of CPI

%

Code	Groups	03-18/32-17	04-18/04-17	05-18/05-17	06-18/06-17	07-18/07-17	08-18/08-17	09-18/09-18	10-18/10-17	11-18/11-17	12-18/12-17	01-19/01-18	02-19/02-18	03-19/32-18
	Total	2.0	2.1	2.1	2.4	2.3	2.2	2.1	1.9	1.8	1.8	1.9	1.7	1.1
1	Food, and non-alcoholic beverages	3.1	3.1	2.8	3.2	3.0	2.8	2.6	1.8	2.0	2.8	4.3	3.8	2.0
2	Alcoholic beverages and tobacco	1.9	1.7	1.6	1.6	1.7	1.8	1.7	1.8	1.9	2.5	1.8	1.6	1.0
3	Clothing and footwear	1.8	3.4	2.2	3.3	2.3	2.4	0.6	-0.3	-0.4	-1.6	-0.8	-0.3	0.0
4	Housing, water, Electricity, gas and other fuels	2.2	2.5	2.7	2.9	2.8	2.8	2.8	3.4	3.1	2.2	0.8	0.9	1.0
5	Furniture household goods and maintenance	0.2	0.0	0.0	-0.1	-0.3	-0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.5
6	Health	0.0	0.2	0.2	-0.2	-0.5	-0.4	-0.4	-0.4	-1.0	-0.5	-0.6	-0.5	-0.4
7	Transport	1.3	1.0	2.1	3.1	3.2	3.0	3.2	4.3	2.5	1.4	0.0	0.1	0.5
8	Communication	1.0	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5	0.4	0.1	0.0
9	Recreation and culture	0.5	0.8	3.5	4.2	4.6	5.3	5.2	3.2	3.0	2.7	1.8	2.1	1.1
10	Education service	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.8	0.8	0.7	0.7	0.7	0.7
11	Hotels, coffee-houses and restaurants	0.7	0.9	0.9	0.9	1.1	1.1	1.0	1.0	1.0	1.2	1.1	1.1	1.2
12	Miscellaneous goods and services	0.2	0.5	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1

Tab. 3 Monthly rate of CPI

														%
Code	Groups	03-18	04-18	05-18	06-18	07-18	08-18	09-18	10-18	11-18	12-18	01-19	02-19	03-18
	Total	0.3	-0.5	-1.2	-0.1	-0.3	0.4	0.2	-0.2	-0.2	1.1	1.6	0.6	-0.3
1	Food, and non-alcoholic beverages	0.9	-1.4	-3.0	-0.3	-0.5	0.8	0.3	-1.0	-0.6	2.6	4.6	1.4	-0.8
2	Alcoholic beverages and tobacco	0.6	0.0	-0.3	0.1	0.0	0.0	-0.1	0.0	0.3	0.7	0.3	-0.1	0.1
3	Clothing and footwear	-0.9	-0.2	-0.8	0.5	-0.5	-0.2	0.6	0.7	0.2	0.1	0.2	-0.1	-0.6
4	Housing, water, Electricity, gas and other fuels	-0.4	0.1	0.0	0.1	0.0	0.0	0.1	0.6	0.1	0.1	0.0	0.0	-0.2
5	Furniture household goods and maintenance	-0.1	-0.2	-0.1	-0.1	-0.6	0.2	0.1	0.2	0.0	0.5	-0.1	0.4	0.2
6	Health	0.0	0.0	0.1	-0.5	-0.3	0.0	0.0	0.0	-0.2	0.4	0.0	0.0	0.1
7	Transport	0.1	0.2	0.4	0.6	0.5	0.3	0.2	0.8	-0.5	-1.2	-1.4	0.0	0.5
8	Communication	0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
9	Recreation and culture	1.0	1.7	0.2	0.0	-0.5	0.4	2.0	-1.0	-1.7	0.1	-0.6	0.6	0.1
10	Education service	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0	0.0
11	Hotels, coffee-houses and restaurants	0.0	0.1	0.0	0.0	0.1	0.1	-0.1	0.0	0.0	0.6	0.0	0.1	0.1
12	Miscellaneous goods and services	0.1	0.2	-0.2	0.0	-0.1	0.0	-0.1	0.0	0.0	0.1	0.1	0.0	0.0

METHODOLOGICAL EXPLANATORY

- **Methodological changes**

In January of each year some methodological changes and new developments were carried out in CPI:

- Update of weights: Weights are changed; they are now based on the average expenditure from 2017 Household Budget Survey.
- Update of basket: The list of goods and service content 331 products.
- Update of list of the outlets where the prices are collected is updated.

- **Definitions**

The annual rate measures the price change between the current month and the same month of the previous year. This measure is responsive to recent changes in price levels but can be influenced by one-off effect in either month

The monthly rate measures the price change between current month and previous month. Although up-to-date it can be affected by seasonal and other effects.

The 12-month average rate compares average Consumer Price Indices ant the latest 12 month to the average of the previous 12 months.