

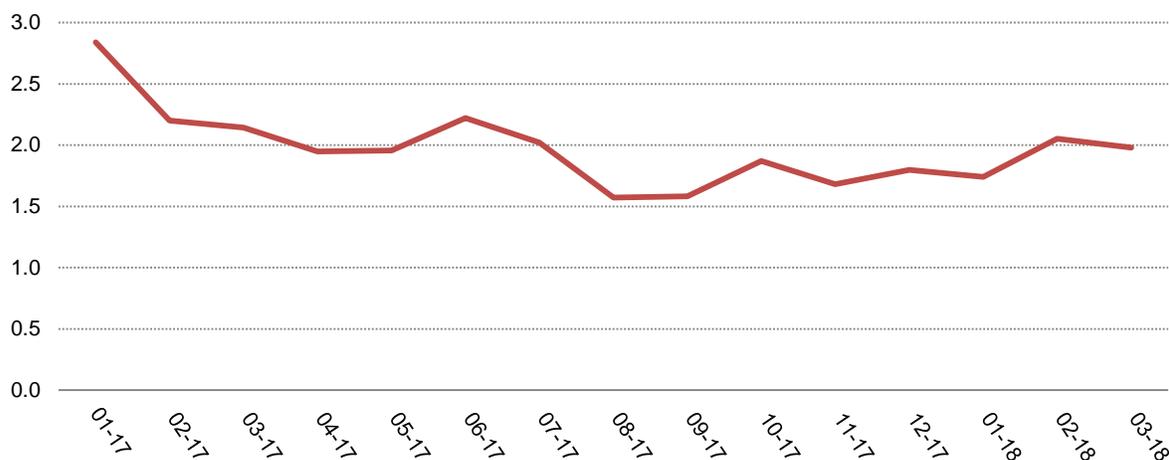
Consumer Price Index

March, 2018

Tirana, on April 10, 2018: In March 2018 the annual rate of consumer prices is 2.0 %. A year before the annual rate was 2.1 %.

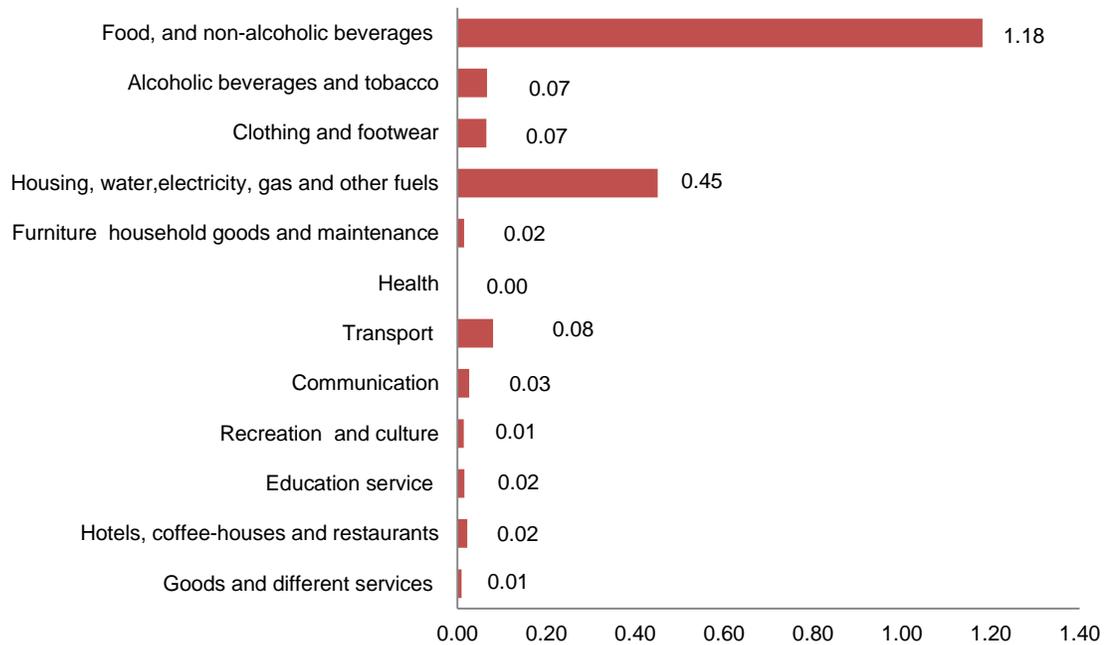
Compared with February 2018, the monthly change of Consumer Price Index in March 2018 is 0.3 %.

Fig. 1 Annual rate of consumer price index



Contribution of main groups in yearly changes of CPI: Annual growth rate in March was push up mainly from “Food and non-alcoholic beverage” group by +1.18 p.p.. Prices of “Housing, water, electricity and other fuel” group contributed by +0.45 p.p.. Prices of “Transport” group contributed by +0.08 p.p.. Prices of “Alcoholic beverages and tobacco” and Clothing and footwear” groups contributed by +0.07 each of them. Prices of “Communication” group contributed by +0.03 p.p.. Prices of “Furniture household goods and maintenance”, “Education service” and “Hotels, coffee-house and restaurants” groups have contributed by +0.02 p.p. each of them. Prices of “Recreation and culture” and “Different goods and service” groups have contributed by +0.01 p.p. each of them.

Fig. 2 Contribute of main groups in annual rate



Yearly rates of main groups: Compared to March 2017, prices increased the most in the group “Food and non-alcoholic beverage” by 3.1 %, followed by “Housing, water, electricity and other fuel” by 2.2 %, “Alcoholic beverages and tobacco” by 1.9 %, “Clothing and footwear” by 1.8%, “Transport” by 1.3 %, “Communication” 1.0 %, “Hotels, coffee-house and restaurants” by 0.7 %, “Education service” by 0.6 %, “Recreation and culture” by 0.5 %, etc.

Within the food group prices of “fruits” subgroup are increased by 15.4 % followed by “vegetables include potatoes” by 7.7 %, “fish” subgroup by 4.4 %, etc. On the other hand prices of “sugar, jam and dessert” are decreased by 0.8 %.

Monthly rates of main groups: Compared with February 2018 prices increased the most in “Recreation and culture” group by 1.0 %, followed by “Food and non-alcoholic beverage” group by 0.9 %, “Alcoholic beverages and tobacco” by 0.6 %, etc. The most decrease of the prices was noticed in the “Clothing and footwear” group by 0.9 % followed by “Housing, water, electricity and other fuel” by 0.4 %.

Tab. 1 Consumer Price Index

December 2015=100

Code	Groups	Weights	03-17	04-17	05-17	06-17	07-17	08-17	09-17	10-17	11-17	12-17	01-18	02-18	03-18
	Total	100	104.7	104.0	102.8	102.4	102.3	102.7	103.1	103.1	103.0	104.0	105.6	106.4	106.7
1	Food, and non-alcoholic beverages	38.6	110.6	109.1	106.2	105.5	105.1	106.2	106.7	106.5	105.7	107.5	110.8	113.1	114.1
2	Alcoholic beverages and tobacco	3.5	101.7	101.9	101.7	101.7	101.6	101.6	101.6	101.5	101.7	101.8	102.9	103.0	103.6
3	Clothing and footwear	4.1	97.7	96.0	96.4	95.8	96.4	96.0	98.3	99.9	100.2	101.5	101.0	100.4	99.5
4	Housing, water, electricity, gas and other fuels	20.9	101.8	101.5	101.4	101.4	101.4	101.4	101.5	101.6	102.0	103.1	104.4	104.4	104.0
5	Furniture household goods and maintenance	6.1	99.9	99.9	99.9	99.8	99.4	99.5	99.4	99.5	99.7	100.2	100.1	100.3	100.2
6	Health	3.0	100.2	100.1	100.2	100.1	100.1	100.0	100.0	100.0	100.4	100.3	100.3	100.3	100.3
7	Transport	6.0	99.9	100.4	99.7	99.3	99.7	100.2	100.3	100.0	101.3	101.2	101.2	101.1	101.2
8	Communication	2.8	100.2	100.5	100.5	100.5	100.5	100.5	100.4	100.4	100.7	100.8	100.8	101.2	101.3
9	Recreation and culture	2.6	103.3	104.7	102.2	101.5	100.6	100.3	102.5	103.3	101.8	102.3	102.4	102.8	103.9
10	Education service	3.1	100.7	100.7	100.7	100.7	100.7	100.7	100.9	101.3	101.3	101.3	101.3	101.3	101.3
11	Hotels, coffee-houses and restaurants	3.8	100.2	100.2	100.2	100.1	100.1	100.1	100.1	100.1	100.2	100.6	100.7	100.8	100.9
12	Goods and different services	5.5	103.5	103.3	103.3	103.4	103.4	103.4	103.4	103.4	103.4	103.5	103.6	103.6	103.7

Tab. 2 Annual rate of CPI

Code	Groups	03-17/03-16	04-17/04-16	05-17/05-16	06-17/06-16	07-17/07-16	08-17/08-16	09-17/09-16	10-17/10-16	11-17/11-16	12-17/12-16	01-18/01-17	02-18/02-17	03-18/03-17
	Total	2.1	1.9	2.0	2.2	2.0	1.6	1.6	1.9	1.7	1.8	1.7	2.1	2.0
1	Food, and non-alcoholic beverages	3.3	3.0	3.8	5.1	4.7	3.3	3.5	4.0	3.7	2.8	2.2	2.7	3.1
2	Alcoholic beverages and tobacco	0.5	1.0	0.8	0.8	0.7	0.7	0.6	0.4	0.9	0.5	1.5	1.6	1.9
3	Clothing and footwear	-0.7	-2.3	-2.1	-2.5	-1.7	-2.1	-1.6	-0.4	-0.4	0.6	1.1	2.9	1.8
4	Housing, water, Electricity, gas and other fuels	1.1	0.9	0.9	0.9	1.1	1.1	1.1	1.1	0.6	2.2	3.3	3.1	2.2
5	Furniture household goods and maintenance	-0.1	-0.3	-0.4	-0.5	-1.1	-0.9	-0.8	-0.2	-0.5	0.0	-0.2	0.2	0.2
6	Health	0.1	-0.1	0.2	-0.1	0.0	0.1	-0.2	0.0	0.2	0.1	0.1	0.1	0.0
7	Transport	3.8	4.3	2.6	0.7	0.4	0.4	0.8	0.4	1.9	2.1	1.8	2.3	1.3
8	Communication	-0.1	0.6	0.6	0.5	0.6	0.6	-0.1	0.0	0.0	0.2	0.6	1.0	1.0
9	Recreation and culture	3.2	4.5	2.0	0.6	-1.1	-1.1	0.8	2.1	0.8	-0.1	-0.8	-0.2	0.5
10	Education service	0.7	0.7	0.7	0.7	0.7	0.7	1.0	0.9	0.5	0.6	0.6	0.6	0.6
11	Hotels, coffee-houses and restaurants	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.5	0.7	0.7	0.7
12	Goods and different services	3.4	3.1	3.0	3.2	3.4	3.0	0.1	0.2	0.3	0.2	0.3	0.4	0.2

Tab. 3 Monthly rate of CPI

Code	Groups	03-17	04-17	05-17	06-17	07-17	08-17	09-17	10-17	11-17	12-17	01-18	02-18	03-18
	Total	0.4	-0.6	-1.2	-0.3	-0.1	0.4	0.4	0.04	-0.1	1.0	1.5	0.8	0.3
1	Food. and non-alcoholic beverages	0.5	-1.4	-2.7	-0.7	-0.3	1.0	0.5	-0.1	-0.8	1.8	3.1	2.0	0.9
2	Alcoholic beverages and tobacco	0.3	0.2	-0.2	0.1	-0.1	0.0	0.0	0.0	0.2	0.1	1.1	0.1	0.6
3	Clothing and footwear	0.1	-1.7	0.3	-0.5	0.6	-0.4	2.4	1.6	0.3	1.3	-0.5	-0.6	-0.9
4	Housing, water. Electricity, gas and other fuels	0.5	-0.3	-0.1	0.0	0.0	0.0	0.1	0.1	0.4	1.0	1.3	0.0	-0.4
5	Furniture household goods and maintenance	-0.2	0.0	0.0	-0.1	-0.4	0.1	-0.1	0.1	0.2	0.5	-0.1	0.2	-0.1
6	Health	0.0	-0.1	0.1	-0.1	0.0	-0.1	-0.1	0.0	0.4	-0.1	0.0	0.0	0.0
7	Transport	1.0	0.5	-0.7	-0.4	0.4	0.5	0.1	-0.3	1.3	-0.1	0.0	-0.1	0.1
8	Communication	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.4	0.0
9	Recreation and culture	0.4	1.3	-2.4	-0.7	-0.9	-0.3	2.2	0.8	-1.5	0.5	0.2	0.4	1.0
10	Education service	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.1	0.0	0.0	0.0
11	Hotels, coffee-houses and restaurants	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.0
12	Goods and different services	0.3	-0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1

%

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 2016 Household Budget Survey.
- Update of basket: The list of goods and service is not changed, it content 332 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.