

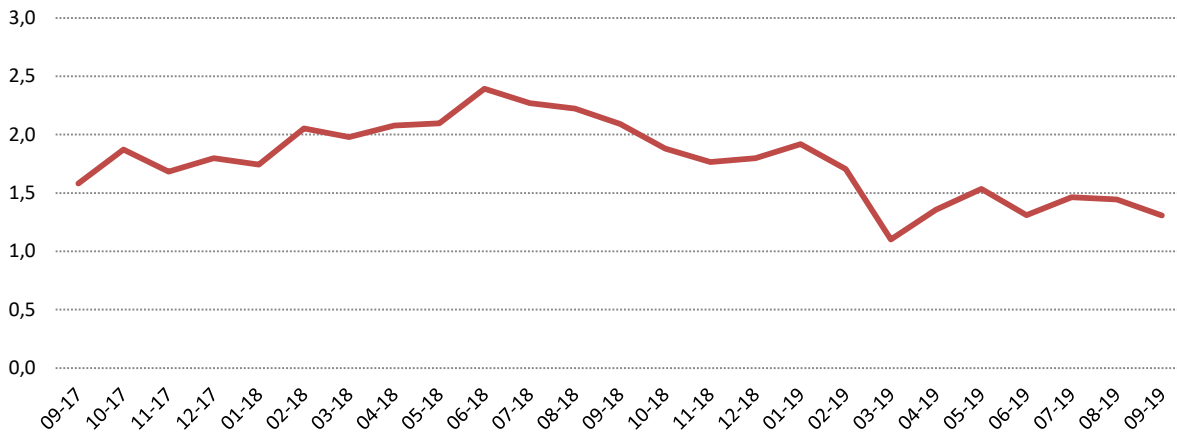
Consumer Price Index

September, 2019

Tirana, on October 08, 2019: Consumer Price Index in September 2019 arrived 106.6 against December 2015 as reference period.

The annual rate of consumer price index in September 2019 is 1.3 %, a year before this rate was 2.1 %. Compared with August 2019, the monthly change of consumer price index in September 2019 is 0.1 %.

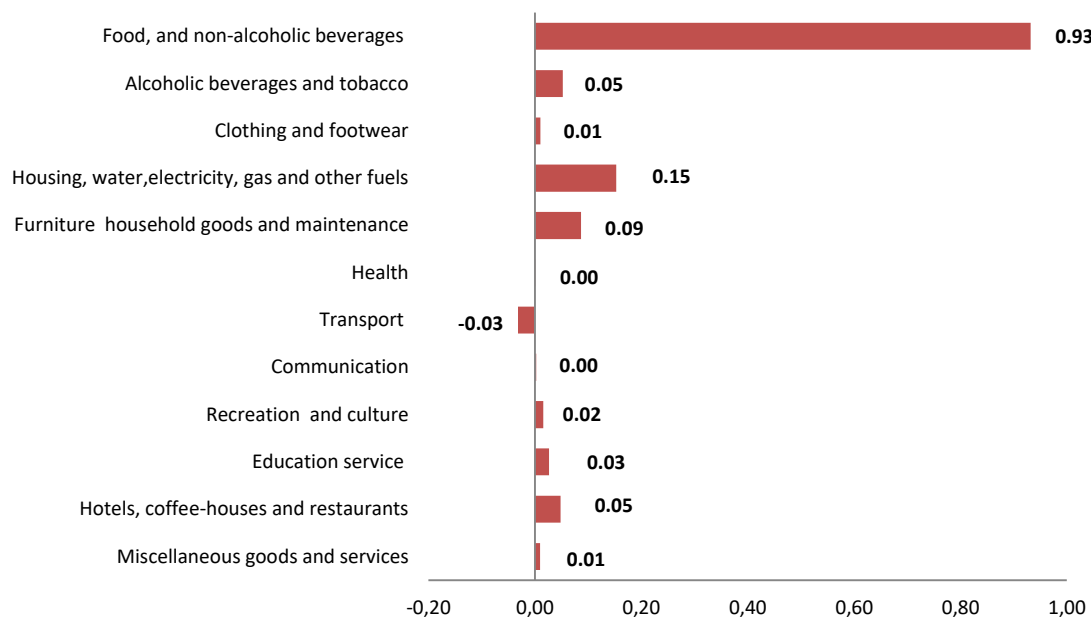
Fig. 1 Annual rate of consumer price index



Contribution of main groups in yearly changes of CPI: Annual growth rate in September was influenced mostly from prices of group “Food and non-alcoholic beverage” by +0.93 p.p. followed by “Housing, water, electricity and other fuel” by +0.15 p.p.. Prices of “Furniture household goods and maintenance” group contributed by +0.09 p.p.. Prices of “Alcoholic beverages and tobacco” and “Hotels, coffee-house and restaurants” groups contributed by +0.05 p.p. each of them. Prices of “Education service” group contributed by +0.03 p.p.. Prices of “Recreation and culture” group contributed by +0.02 p.p.. Prices of “Clothing and footwear” and “Miscellaneous goods and services” groups contributed by +0.01 p.p. each of them. Prices of “Transport” group contributed by -0.03 p.p..

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Fig. 2 Contribute of main groups in annual rate

Yearly rates of main groups: Compared to September 2018, prices increased the most in the group “Food and non-alcoholic beverage” by 2.5 %, followed by “Alcoholic beverages and tobacco” and “Furniture household goods and maintenance” by 1.5 % each of them, “Hotels, coffee-house and restaurants” by 1.2 %, “Education service” by 0.9 %, “Housing, water, electricity and other fuel” by 0.7 %, “Recreation and culture” by 0.5 %, “Clothing and footwear” by 0.2 %, etc. On the other side prices of “Transport” group signed a decreased by 0.6 %.

Within the food group prices of “fruit” subgroup signed an increased by 6.7 %, followed by “vegetables included potatoes” by 5.0 %, “milk, cheese and eggs” by 3.1 %, “sugar, jam honey, syrup, chocolates and sweets” by 1.6 %, etc. “On the other hand prices of “oil and fat” subgroup are decreased 0.4 %.

Monthly rates of main groups: Compared with August 2019 prices of “Clothing and footwear” group increased by 0.6 %, followed by “Food and non-alcoholic beverage” and “Recreation and culture” by 0.4 % each of them, “Education service” by 0.2 %, “Furniture household goods and maintenance”, “Health” and “Hotels, coffee-house and restaurants” by 0.1 % each of them. On the other the prices of “Transport” group are increased by 1.5 %.

Tab. 1 Consumer Price Index

December 2015=100

Code	Groups	Weights	09-18	10-18	11-18	12-18	01-19	02-19	03-19	04-19	05-19	06-19	07-19	08-19	09-19
	Total	100	105.2	105.0	104.8	105.9	107.6	108.2	107.9	107.6	106.5	106.2	106.1	106.5	106.6
1	Food, and non-alcoholic beverages	37.0	109.5	108.4	107.8	110.6	115.7	117.3	116.4	115.5	112.6	111.7	111.3	111.8	112.2
2	Alcoholic beverages and tobacco	3.5	103.3	103.4	103.7	104.4	104.7	104.6	104.7	104.6	104.8	104.8	104.7	104.9	104.9
3	Clothing and footwear	3.6	98.9	99.6	99.8	99.9	100.2	100.1	99.5	99.6	99.0	99.2	98.8	98.5	99.1
4	Housing, water, electricity, gas and other fuels	21.5	104.4	105.0	105.1	105.3	105.3	105.3	105.1	105.3	105.3	105.1	105.0	105.1	105.1
5	Furniture household goods and maintenance	5.6	99.5	99.6	99.7	100.2	100.1	100.5	100.7	100.7	100.5	100.4	100.4	100.8	100.9
6	Health	3.2	99.6	99.6	99.4	99.8	99.7	99.8	99.9	100.0	99.9	99.8	99.5	99.5	99.6
7	Transport	6.9	103.5	104.3	103.8	102.6	101.2	101.2	101.7	101.8	101.6	101.8	102.9	104.5	102.9
8	Communication	2.8	101.1	101.1	101.2	101.3	101.3	101.3	101.3	101.3	101.2	101.2	101.3	101.3	101.2
9	Recreation and culture	2.7	107.8	106.7	104.9	105.0	104.3	104.9	105.0	104.4	105.2	105.7	106.4	107.9	108.4
10	Education service	3.3	101.4	102.0	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.3
11	Hotels, coffee-houses and restaurants	4.1	101.1	101.2	101.2	101.8	101.8	101.9	102.0	102.1	102.1	102.3	102.3	102.3	102.4
12	Miscellaneous goods and services	5.7	103.6	103.5	103.5	103.6	103.8	103.7	103.8	103.8	103.6	103.7	103.6	103.7	103.7

Tab. 2 Annual rate of CPI

Code	Groups	09-18/09-17	10-18/10-17	11-18/11-17	12-18/12-17	01-19/01-18	02-19/02-18	03-19/2-18	04-19/04-18	05-19/05-18	06-19/06-18	07-19/07-18	08-19/08-18	09-19/09-18
	Total	2.1	1.9	1.8	1.8	1.9	1.7	1.1	1.4	1.5	1.3	1.5	1.4	1.3
1	Food, and non-alcoholic beverages	2.6	1.8	2.0	2.8	4.3	3.8	2.0	2.7	3.1	2.7	2.8	2.4	2.5
2	Alcoholic beverages and tobacco	1.7	1.8	1.9	2.5	1.8	1.6	1.0	1.0	1.4	1.4	1.3	1.5	1.5
3	Clothing and footwear	0.6	-0.3	-0.4	-1.6	-0.8	-0.3	0.0	0.3	0.5	0.2	0.2	0.2	0.2
4	Housing, water, Electricity, gas and other fuels	2.8	3.4	3.1	2.2	0.8	0.9	1.0	1.2	1.1	0.8	0.8	0.8	0.7
5	Furniture household goods and maintenance	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.7	0.7	0.7	1.3	1.5	1.5
6	Health	-0.4	-0.4	-1.0	-0.5	-0.6	-0.5	-0.4	-0.3	-0.5	0.0	-0.1	-0.1	0.0
7	Transport	3.2	4.3	2.5	1.4	0.0	0.1	0.5	0.4	-0.1	-0.6	-0.1	1.2	-0.6
8	Communication	0.7	0.7	0.6	0.5	0.4	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.1
9	Recreation and culture	5.2	3.2	3.0	2.7	1.8	2.1	1.1	-1.1	-0.6	-0.1	1.1	2.2	0.5
10	Education service	0.5	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.9
11	Hotels, coffee-houses and restaurants	1.0	1.0	1.0	1.2	1.1	1.1	1.2	1.1	1.1	1.3	1.1	1.1	1.2
12	Miscellaneous goods and services	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2

Tab. 3 Monthly rate of CPI

Code	Groups	09-18	10-18	11-18	12-18	01-19	02-19	03-18	04-19	05-19	06-19	07-19	08-19	09-19
	Total	0.2	-0.2	-0.2	1.1	1.6	0.6	-0.3	-0.2	-1.0	-0.3	-0.1	0.3	0.1
1	Food, and non-alcoholic beverages	0.3	-1.0	-0.6	2.6	4.6	1.4	-0.8	-0.7	-2.6	-0.7	-0.4	0.4	0.4
2	Alcoholic beverages and tobacco	-0.1	0.0	0.3	0.7	0.3	-0.1	0.1	0.0	0.1	0.0	-0.1	0.2	0.0
3	Clothing and footwear	0.6	0.7	0.2	0.1	0.2	-0.1	-0.6	0.0	-0.6	0.2	-0.4	-0.2	0.6
4	Housing, water, Electricity, gas and other fuels	0.1	0.6	0.1	0.1	0.0	0.0	-0.2	0.2	-0.1	-0.2	-0.1	0.1	0.0
5	Furniture household goods and maintenance	0.1	0.2	0.0	0.5	-0.1	0.4	0.2	0.0	-0.1	-0.1	0.0	0.4	0.1
6	Health	0.0	0.0	-0.2	0.4	0.0	0.0	0.1	0.1	-0.1	-0.1	-0.4	0.0	0.1
7	Transport	0.2	0.8	-0.5	-1.2	-1.4	0.0	0.5	0.0	-0.1	0.2	1.0	1.6	-1.5
8	Communication	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Recreation and culture	2.0	-1.0	-1.7	0.1	-0.6	0.6	0.1	-0.6	0.7	0.5	0.6	1.5	0.4
10	Education service	0.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
11	Hotels, coffee-houses and restaurants	-0.1	0.0	0.0	0.6	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.1
12	Miscellaneous goods and services	-0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	-0.2	0.1	-0.1	0.0	0.0

%

Methodology

- 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.