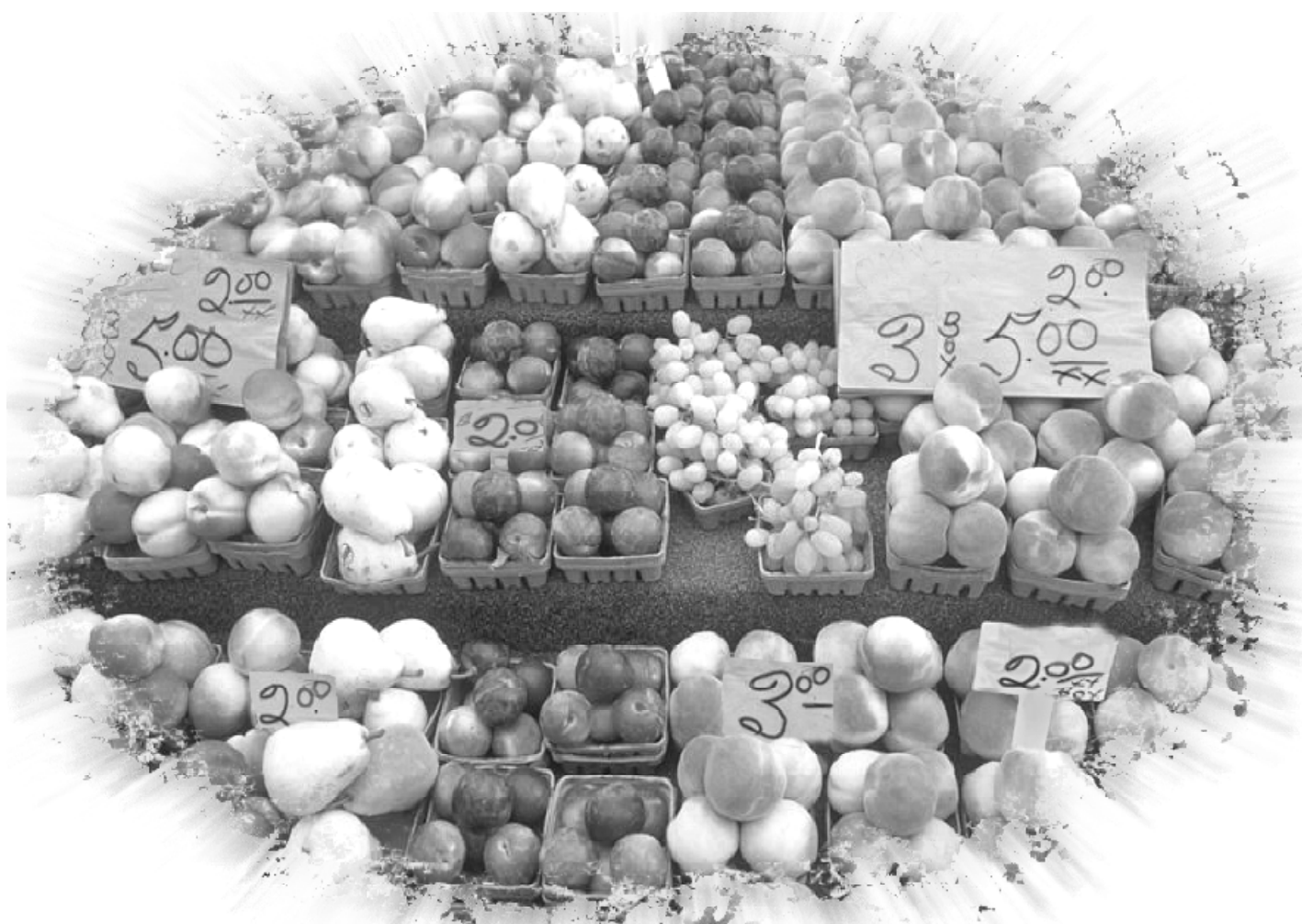


CONSUMER PRICE INDEX



November 2012

Consumer Price Index (CPI), in November 2012, resulted 113.1 percent against December 2007 (December 07=100), signing an increase of 0.2 percent against the previous month.

The annual rate in November is 2.5 percent. A year before the annual rate was 2.9 percent.

Compare with previous month:

The index of "Food and non-alcoholic beverage" signed a decrease by 0.1 percent. The highest decrease by 8.8 percent it was notice in the "fruits" subgroup. Here can be mentioned decrease price of lemons by 34.6 percent, mandarins by 19.9 percent, oranges by 15.7 percent, kiwi by 11.1 percent, etc. Index of "vegetables include potatoes" subgroup signed an increase by 6.1 percent. Here can be mentioned the increase prices of pepper by 42.7 percent, green bean by 42.8 percent, eggplants over than 50 percent, potatoes by 13 percent, as well as the decrease prices of cauliflower by 10.7 percent, leek by 9.1 percent, cabbages by 7.6 percent, spinach by 4.0 percent etc. In November, prices are increase and in some other subgroup of this group, where can be mentioned increases in the subgroups "coffee, tea and cacao" by 3.3 percent, "milk cheese and eggs" by 0.7 percent, "oil and fat" by 0.4 percent, etc.

Index of "Alcoholic beverage and tobacco" signed an increase by 0.2 percent, where can be mentioned the increase prices of tobacco by 0.3.

The index of "Clothing and footwear "group, signed a decrease by 0.1 percent.

The index of "Rent, water fuel and power" group signed an increase by 0.3 percent, where can be mentioned the increase prices of fuel by 0.4 percent.

The index of "Transport" group signed a decrease by 0.2 percent. Within this group prices of diesel signed a decrease by 0.3 percent and prices of petrol a decrease by 0.5 percent.

The index of "Goods and various service" group signed an increase by 2.8 percent, where can be mentioned the increase tariffs of car insurance by 23.5 percent.

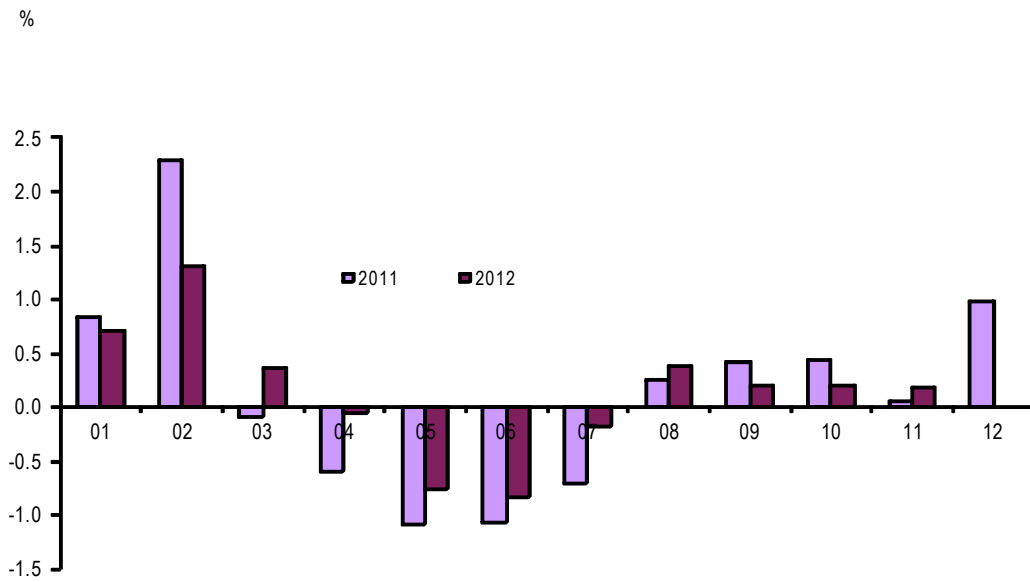
In the other groups monthly changes various from + 0.1 percent to + 0.4 percent.

Impact of main groups

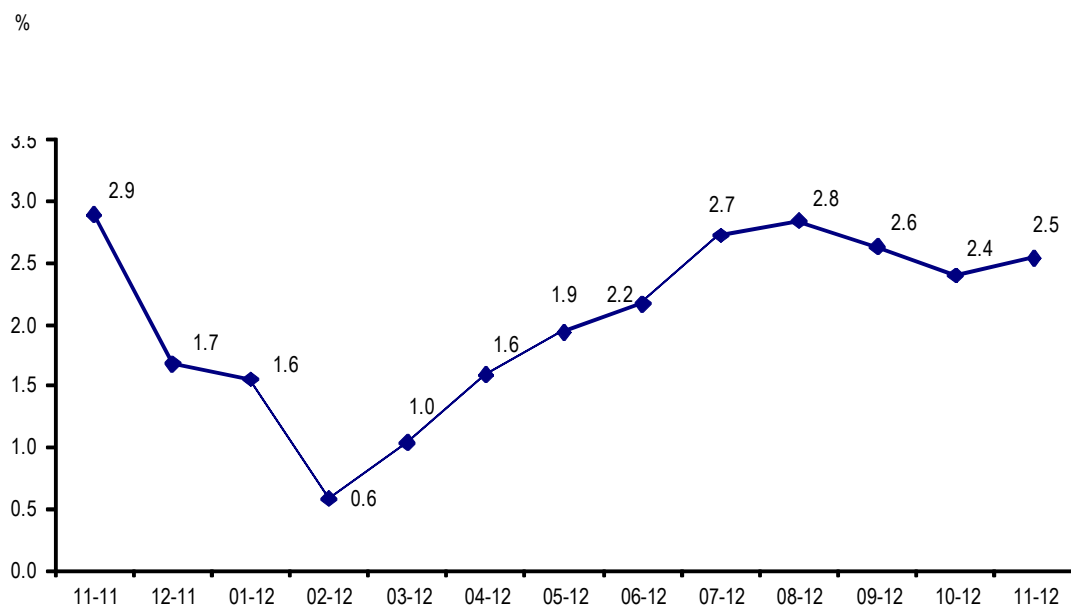
Codo	Grupet	Impact in:*	
		Monthly changes	Yearly changes
000000	Total of all items	0.2	2.5
01.	Food, and non-alcoholic beverages	-0.02	1.34
02.	Alcoholic beverages and tobacco	0.01	0.14
03.	Clothing and footwear	0.00	-0.11
04.	Rent, water, fuel and power	0.05	0.06
05.	Furniture household goods and maintenance	0.01	0.13
06.	Medical care	0.00	0.06
07.	Transportation	-0.01	0.21
08.	Communication	0.00	-0.01
09.	Recreation and culture	0.00	0.05
10.	Education service	0.00	0.03
11.	Hotels, coffee-houses and restaurants	0.02	0.07
12.	Goods and different services	0.14	0.52

* Because of rounding, the sum of total impact may not be necessarily equal with the sum of 12 main groups.

**Monthly changes of Consumer Price Index
2011 - 2012**



**Yearly changes of Consumer Price Index,
2011 - 2012**



Consumer Price Index

Code	Groups	Weights	11-11	12-11	01-12
000000	Total of all items	100.0	110.3	111.4	112.2
01.	Food, and non-alcoholic beverages	39.3	114.3	116.9	118.5
01.1.	Food	37.2	114.6	117.3	119.0
01.1.1.	Bread and cereals	6.0	126.9	126.8	126.7
01.1.2.	Meat	8.9	116.0	116.9	117.3
01.1.3.	Fish	1.4	120.7	121.9	121.0
01.1.4.	Milk, cheese, and eggs	6.4	113.3	114.7	114.8
01.1.5.	Oils and fats	2.9	114.2	114.0	114.0
01.1.6.	Fruits	3.5	118.3	121.0	124.2
01.1.7.	Vegetables included potatoes	5.5	90.7	103.9	113.1
01.1.8.	Sugar ,jam honey, syrup, chocolates and sweets	2.2	130.9	131.4	131.0
01.1.9.	N.e.c. Food	0.5	112.2	112.2	112.2
01.2.	Non-achoholic beverages	2.1	109.1	109.5	109.5
01.2.1.	Coffee, tea and cacao	0.7	111.8	111.9	111.9
01.2.2.	Mineral water beverages and soft beverages	1.4	107.8	108.3	108.3
02.	Alcoholic bevereges and tobacco	3.6	123.5	124.2	124.1
02.1.	Alcoholic beverages	1.8	111.0	112.3	112.3
02.2.	Tobacco	1.8	135.7	135.7	135.7
03.	Clothing and footwear	5.1	90.7	90.7	90.7
03.1.	Clothing	3.7	93.2	93.3	93.2
03.1.2.1	Men's clothing	1.4	88.2	88.3	88.0
03.1.2.2.	Women's clothing	1.1	92.7	92.8	92.6
03.1.2.3.	Children's clothing	0.7	101.5	101.5	101.8
03.2.	Footwear	1.5	84.3	84.3	84.3
03.2.1.1.	Men's footwear	0.6	81.9	81.9	81.7
03.2.1.2.	Women's footwear	0.4	75.2	75.3	75.3
03.2.1.3.	Children's footwear	0.3	92.7	92.7	92.7
04.	Rent, water, fuel and power	16.3	112.2	112.3	112.4
04.1	Rent	10.7	105.6	105.6	105.6
04.3	Maintenance	0.9	102.3	102.3	102.3
04.4	Supplying with water	0.4	132.5	132.5	136.5
04.5	Fuel and power	4.3	128.7	128.9	128.9
05.	Furniture household and maintenance	10.0	102.3	102.4	102.7
05.1.	Decor furniture, carpet , floor coverings and repairs	4.1	98.6	98.7	98.6
05.1.1.	Furniture and major household equipment	3.6	99.0	99.0	98.9
05.1.2.	Carpet and other floor coverings	0.4	95.1	96.3	96.5
05.2	Household tex tiles	0.6	103.1	103.3	103.3
05.3	Household appliances	0.9	100.5	100.1	101.0
05.3.1.2.	Washing, drying and dishwshing machine	0.2	98.2	98.4	99.1
05.3.1.3.	Cooking equipment	0.1	102.4	102.2	103.4
05.3.1.4.	Heats and air condition	0.2	101.5	101.4	102.4
05.4	Glasswares, table-cloths and kitchen utensils	0.4	100.7	100.7	100.8
05.6.	Goods and services for household maintenance	0.9	111.3	111.3	111.7
06.	Medical care	3.4	121.8	121.7	121.9
06.1	Medicments and other pharmaceutical product	2.5	115.1	114.9	115.1
06.2	Medical, premedical and dental services	0.4	166.0	166.0	166.0
06.3	Hospital services	0.6	122.8	122.8	122.9
07.	Transport	6.1	115.3	115.4	116.9
07.1	Purchase of transport vehicles	1.2	114.1	114.2	115.1
07.2	Equipment operations of personal transportation	3.2	113.6	113.7	114.7
07.3	Transport services	1.8	119.2	119.3	121.8
08.	Communication	2.6	81.3	81.2	81.2
08.1.1.	Mail service	0.2	100.0	100.0	100.0
09.	Recreation and culture	3.1	113.0	112.8	112.9
09.1.	Audiovisual, fotografic equipment and their repair	0.4	87.6	86.3	86.5
09.4	Entertainment and cultural services	0.8	99.5	99.5	99.9
09.5.	Newspapers, books and scholar equipment	1.0	140.5	140.5	140.5
10.	Education service	1.4	106.9	106.9	107.0
11.	Hotels, coffe-house and restaurants	4.2	106.4	106.7	106.9
11.1.	Catering	3.7	105.9	106.2	106.4
11.2	Accommodation booking service	0.5	110.4	110.4	110.6
12.	Goods and varios services	4.9	102.5	102.7	102.9
12.1	Personal care	3.1	105.9	106.3	106.6

December 2007=100

02-12	03-12	04-12	05-12	06-12	07-12	08-12	09-12	10-12	11-12
113.7	114.1	114.0	113.2	112.2	112.0	112.4	112.7	112.9	113.1
121.1	121.7	121.2	119.0	116.8	116.4	117.4	118.0	118.3	118.2
121.8	122.4	121.8	119.6	117.2	116.8	117.8	118.4	118.6	118.5
126.9	127.1	126.9	126.9	126.9	126.6	126.7	126.8	127.0	127.5
117.4	117.4	117.4	117.5	117.5	117.4	117.6	117.7	119.2	119.0
121.9	121.7	121.5	120.2	118.4	117.3	117.7	119.7	122.0	124.1
114.8	115.9	116.3	115.3	113.6	113.5	115.1	116.4	117.1	117.9
114.1	114.4	114.2	115.0	114.9	114.8	114.8	116.2	117.1	117.7
129.7	132.2	136.7	145.8	144.1	143.3	144.9	146.2	147.3	134.2
127.8	129.0	122.3	102.5	90.4	88.5	91.8	92.5	88.6	94.0
130.5	130.2	129.9	129.1	128.8	129.0	129.5	129.5	129.2	129.1
112.4	112.8	112.8	112.8	112.7	112.8	112.9	112.9	113.2	113.5
109.6	109.7	109.5	109.7	109.9	110.0	110.1	110.0	111.5	112.8
112.0	112.4	113.0	113.0	113.1	113.2	113.2	113.1	117.9	121.8
108.4	108.3	107.7	108.0	108.4	108.4	108.5	108.4	108.3	108.3
124.4	124.6	124.6	124.4	124.3	124.4	124.4	126.4	128.3	128.5
112.7	113.0	113.0	112.7	112.6	112.7	112.8	112.5	114.1	114.0
135.8	136.0	136.0	135.9	135.7	135.8	135.8	140.0	142.1	142.6
90.2	90.2	90.1	89.9	89.6	88.9	88.2	88.4	88.8	88.8
92.7	92.5	92.4	92.3	91.8	91.3	90.4	90.7	91.4	91.3
87.1	86.9	86.8	86.9	86.1	86.1	85.7	86.4	86.3	86.2
92.1	91.9	91.6	91.3	91.0	91.1	89.5	88.8	89.3	89.3
101.8	101.7	101.7	101.3	100.9	98.2	96.7	97.8	101.3	100.9
83.9	84.2	84.1	84.0	84.0	82.8	82.6	82.7	82.3	82.3
81.2	81.4	81.3	81.2	81.4	80.3	80.2	80.2	79.8	79.8
75.1	75.7	75.6	75.4	75.4	73.8	73.4	73.1	72.4	72.5
92.2	92.2	92.2	92.0	91.7	90.4	90.4	90.9	90.8	90.8
112.9	113.1	113.6	113.5	113.4	113.3	113.4	112.2	112.2	112.6
105.6	105.9	106.5	106.5	106.4	106.4	106.4	104.0	104.0	104.2
102.3	102.3	102.3	102.4	102.4	102.3	102.3	102.3	102.3	102.2
151.0	151.0	161.5	161.5	161.5	161.5	161.5	161.5	161.5	161.5
129.5	129.9	129.8	129.6	129.2	129.0	129.2	129.5	129.5	130.0
102.7	102.8	102.9	103.4	103.5	103.5	103.5	103.5	103.6	103.6
98.4	98.4	98.9	99.7	99.6	99.6	99.6	99.4	99.4	99.4
98.6	98.6	99.2	100.0	99.9	99.9	99.9	99.7	99.7	99.8
96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
103.4	103.4	103.4	103.4	103.4	103.4	103.5	103.5	103.5	102.2
100.8	100.8	100.7	100.6	100.9	101.2	101.2	101.4	101.6	102.1
98.2	98.4	98.6	98.5	98.6	98.7	98.7	98.9	99.0	101.1
102.6	102.7	102.8	102.2	102.1	103.1	102.7	102.7	103.0	103.4
102.5	102.6	102.9	102.9	103.7	103.7	103.8	104.9	104.8	104.8
100.9	101.2	101.2	101.2	101.1	101.0	101.0	101.2	101.2	101.5
111.9	111.9	111.2	111.2	111.2	111.2	111.3	111.2	111.2	111.3
122.3	122.3	123.5	123.5	123.5	123.5	123.6	123.6	123.7	123.8
115.4	115.3	116.7	116.8	116.8	116.8	116.8	117.0	117.1	117.1
167.3	168.2	168.2	168.4	168.6	168.6	168.6	168.6	168.5	169.2
123.2	123.5	124.2	124.2	124.1	123.9	124.0	123.6	123.9	124.0
117.8	119.2	119.2	118.5	117.4	118.1	118.8	119.6	119.5	119.2
116.5	117.4	117.5	117.1	116.4	116.2	116.4	117.3	118.5	118.4
116.0	118.1	118.0	116.4	114.6	115.7	117.0	118.1	117.5	117.2
121.9	122.5	122.6	123.1	123.2	123.6	123.7	123.6	123.8	123.4
81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.0	81.0
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
113.0	113.5	114.0	113.9	114.0	113.6	114.1	114.6	114.5	114.7
86.6	86.8	86.7	86.4	85.5	85.4	85.7	85.7	84.8	85.0
100.1	100.1	100.1	100.1	100.1	98.2	100.1	100.1	100.1	100.2
140.5	140.5	141.4	141.4	142.0	142.0	142.0	143.5	143.5	143.6
107.0	107.0	107.0	107.0	107.0	107.0	107.0	106.9	108.9	108.9
106.9	107.1	107.0	107.5	107.5	107.3	107.3	107.5	107.7	108.2
106.4	106.6	106.5	107.0	107.0	107.0	107.0	107.1	107.1	107.7
110.7	110.9	110.8	110.8	110.7	109.4	109.4	110.4	112.2	112.2
109.1	109.4	109.6	109.5	109.6	109.7	109.8	110.2	110.2	113.3
106.9	107.3	107.6	107.4	107.4	107.5	107.6	107.7	107.7	107.8

Monthly rate of Consumer Price Index

Code	Groups	11-11	12-11	01-12	02-12
000000	Total of all items	0.1	1.0	0.7	1.3
01.	Food, and non-alcoholic beverages	-0.1	2.3	1.4	2.2
01.1.	Food	-0.1	2.4	1.5	2.3
01.1.1.	Bread and cereals	-0.1	0.0	-0.1	0.2
01.1.2.	Meat	0.2	0.8	0.4	0.0
01.1.3.	Fish	0.4	1.0	-0.7	0.7
01.1.4.	Milk, cheese, and eggs	1.0	1.3	0.1	-0.1
01.1.5.	Oils and fats	-0.6	-0.1	0.0	0.1
01.1.6.	Fruits	-6.1	2.3	2.6	4.5
01.1.7.	Vegetables in cluded potatoes	3.3	14.6	8.9	13.0
01.1.8.	Sugar ,jam honey, syrup, chocolates and sweets	-0.1	0.4	-0.3	-0.4
01.1.9.	N .e.c. Food	0.1	0.0	0.0	0.2
01.2.	Non-achoholic beverages	0.1	0.3	0.0	0.0
01.2.1.	Coffee, tea and cacao	0.0	0.1	0.0	0.1
01.2.2.	Mineral water beverages and soft beverages	0.1	0.5	0.1	0.0
02.	Alcoholic bevereges and tobacco	0.3	0.5	0.0	0.2
02.1.	Alcoholic beverages	0.0	1.2	0.0	0.3
02.2.	Tobacco	0.5	0.0	0.0	0.1
03.	Clothing and footwear	0.1	0.1	-0.1	-0.5
03.1.	Clothing	0.2	0.1	-0.1	-0.5
03.1.2.1	Men's clothing	0.0	0.1	-0.3	-1.0
03.1.2.2.	Women's clothing	0.6	0.1	-0.1	-0.6
03.1.2.3.	Children's clothing	0.1	0.0	0.3	0.0
03.2.	Footwear	-0.4	0.0	0.0	-0.4
03.2.1.1.	Men's footwear	-0.7	0.0	-0.3	-0.5
03.2.1.2.	Women's footwear	-0.1	0.1	0.0	-0.1
03.2.1.3.	Children's footwear	-0.3	0.0	0.0	-0.5
04.	Rent, water, fuel and power	0.0	0.1	0.1	0.5
04.1	Rent	0.0	0.0	0.0	0.0
04.3	Maintenance	0.0	0.0	0.0	0.0
04.4	Supplying with water	0.0	0.0	3.0	10.6
04.5	Fuel and power	0.0	0.2	0.0	0.5
05.	Furniture household and maintenance	0.1	0.1	0.3	0.0
05.1.	Decor furniture, carpec , floor coverings and repairs	0.0	0.1	-0.1	-0.3
05.1.1.	Furniture and major household appliances	0.0	0.0	-0.1	-0.3
05.1.2.	Carpec and other floor coverings	0.0	1.3	0.2	0.0
05.2	Household tex tiles	0.0	0.1	0.0	0.1
05.3	Household appliances	0.1	-0.4	0.9	-0.1
05.3.1.2.	Washing, drying and sink machine	0.1	0.1	0.8	-0.9
05.3.1.3.	Cooking equipment	0.3	-0.2	1.1	-0.8
05.3.1.4.	Heats and air conditionig	0.2	-0.1	1.0	0.1
05.4	Glasswares table-cloths and kitchen utensils	0.0	0.0	0.1	0.1
05.6.	Goods and services for household maintenance	0.0	0.0	0.4	0.2
06.	Medical care	0.0	-0.1	0.1	0.3
06.1	Medicments and other pharmaceutical product	0.0	-0.1	0.2	0.3
06.2	Medical, premedical and dental services	0.0	0.0	0.0	0.8
06.3	Hospital services	0.1	0.0	0.1	0.2
07.	Transport	0.5	0.0	1.3	0.8
07.1	Purchase of transportation v ehicles	-0.3	0.0	0.8	1.3
07.2	Equipment operations of personal transportation	1.0	0.1	0.9	1.1
07.3	Transportation services	0.3	0.1	2.1	0.1
08.	Communication	0.0	0.0	0.0	0.0
08.1.1.	Mail service	0.0	0.0	0.0	0.0
09.	Recreation and culture	0.0	-0.2	0.1	0.1
09.1.	Audiovisual, fotografic equipment and their repair	0.1	-1.4	0.2	0.2
09.4	Entertainment and cultural services	0.0	0.0	0.4	0.2
09.5.	Newspapers, books and scholarship equipment	0.0	0.0	0.0	0.0
10.	Education service	0.1	0.0	0.1	0.0
11.	Hotels, coffe-house and restaurants	0.4	0.2	0.2	0.0
11.1.	Catering	0.5	0.3	0.2	0.0
11.2	Booking service	0.0	0.0	0.1	0.1
12.	Goods and different services	0.1	0.2	0.2	6.1
12.1	Personal care	0.2	0.4	0.3	0.3

December 2007=100

03-12	04-12	05-12	06-12	07-12	08-12	09-12	10-12	11-12
0.4	-0.1	-0.8	-0.8	-0.2	0.4	0.2	0.2	0.2
0.5	-0.4	-1.8	-1.8	-0.4	0.8	0.5	0.2	-0.1
0.5	-0.4	-1.9	-2.0	-0.4	0.9	0.6	0.2	-0.1
0.1	-0.1	0.0	0.0	-0.2	0.1	0.1	0.2	0.3
0.0	0.0	0.1	0.0	-0.1	0.1	0.1	1.3	-0.2
-0.1	-0.2	-1.1	-1.5	-0.9	0.3	1.7	2.0	1.7
1.0	0.4	-0.9	-1.4	-0.1	1.4	1.2	0.6	0.7
0.2	-0.1	0.7	-0.1	-0.1	0.1	1.2	0.8	0.4
1.9	3.4	6.7	-1.2	-0.5	1.1	0.9	0.7	-8.8
0.9	-5.2	-16.2	-11.8	-2.1	3.7	0.8	-4.1	6.1
-0.2	-0.2	-0.7	-0.2	0.1	0.4	0.0	-0.2	-0.1
0.3	0.0	0.0	-0.1	0.1	0.1	0.0	0.2	0.2
0.1	-0.1	0.1	0.3	0.0	0.1	-0.1	1.4	1.1
0.3	0.6	0.0	0.0	0.1	0.0	-0.1	4.2	3.3
-0.1	-0.5	0.2	0.4	0.0	0.1	-0.1	-0.1	0.0
0.2	0.0	-0.2	-0.1	0.0	0.1	1.6	1.5	0.2
0.3	0.0	-0.3	0.0	0.0	0.1	-0.3	1.4	-0.1
0.1	0.0	-0.1	-0.1	0.1	0.0	3.1	1.5	0.3
-0.1	-0.1	-0.2	-0.4	-0.8	-0.8	0.2	0.5	-0.1
-0.2	-0.1	-0.2	-0.5	-0.5	-1.0	0.3	0.9	-0.1
-0.3	-0.1	0.1	-0.9	0.0	-0.5	0.8	-0.1	-0.2
-0.2	-0.3	-0.3	-0.4	0.1	-1.7	-0.8	0.6	-0.1
-0.1	0.0	-0.3	-0.4	-2.7	-1.6	1.2	3.6	-0.4
0.3	0.0	-0.2	0.0	-1.4	-0.2	0.0	-0.5	0.0
0.2	-0.1	-0.2	0.3	-1.4	-0.1	0.0	-0.5	0.0
0.7	-0.1	-0.3	0.0	-2.0	-0.6	-0.3	-1.0	0.2
0.0	0.0	-0.2	-0.3	-1.5	0.0	0.5	0.0	0.0
0.2	0.4	0.0	-0.1	-0.1	0.1	-1.0	0.0	0.3
0.3	0.5	0.0	-0.1	0.0	0.0	-2.3	0.0	0.2
0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	-0.1
0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.0	-0.2	-0.3	-0.2	0.2	0.2	0.0	0.4
0.1	0.1	0.4	0.1	0.0	0.0	0.0	0.1	0.1
0.0	0.5	0.8	-0.1	0.0	0.0	-0.2	0.0	0.1
0.0	0.6	0.8	-0.1	0.0	0.0	-0.2	0.0	0.1
0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-1.3
-0.1	-0.1	-0.1	0.3	0.3	-0.1	0.2	0.2	0.4
0.2	0.2	-0.1	0.0	0.2	0.0	0.2	0.1	2.0
0.1	0.1	-0.6	-0.1	1.0	-0.4	0.0	0.3	0.4
0.1	0.3	0.0	0.8	0.0	0.1	1.0	-0.1	0.0
0.3	0.0	0.0	-0.1	-0.1	0.0	0.2	0.0	0.2
0.0	-0.6	0.0	-0.1	0.0	0.1	-0.1	0.0	0.0
0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
-0.1	1.3	0.1	0.0	0.0	0.0	0.1	0.1	0.0
0.5	0.0	0.2	0.1	0.0	0.0	0.0	-0.1	0.4
0.2	0.6	-0.1	-0.1	-0.1	0.1	-0.3	0.2	0.1
1.2	0.0	-0.6	-0.9	0.6	0.6	0.6	-0.1	-0.2
0.8	0.0	-0.3	-0.6	-0.2	0.2	0.8	1.0	-0.1
1.8	0.0	-1.4	-1.6	1.0	1.1	1.0	-0.6	-0.2
0.5	0.1	0.4	0.1	0.3	0.1	-0.1	0.2	-0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.1	-0.2	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.5	0.4	0.0	0.0	-0.4	0.4	0.5	-0.1	0.1
0.2	-0.2	-0.3	-1.1	-0.1	0.3	0.0	-1.0	0.2
0.0	0.0	0.0	0.0	-1.9	1.9	0.0	0.0	0.1
0.0	0.6	0.0	0.4	0.0	0.0	1.1	0.0	0.0
0.0	0.0	0.0	-0.1	0.0	0.0	0.0	1.9	0.0
0.2	0.0	0.4	0.0	-0.1	0.0	0.2	0.2	0.4
0.2	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.5
0.1	0.0	-0.1	0.0	-1.2	0.0	0.9	1.6	0.0
0.3	0.1	-0.1	0.2	0.1	0.0	0.4	0.0	2.8
0.5	0.2	-0.2	0.0	0.1	0.1	0.1	0.0	0.1

Annual rate of Consumer Price Index

Code	Groups	11-11	12-11	01-12	02-12
		11-10	12-10	01-11	02-11
000000	Total of all items	2.9	1.7	1.6	0.6
01.	Food, and non-alcoholic beverages	3.5	1.2	1.4	-1.2
01.1.	Food	3.5	1.1	1.3	-1.4
01.1.1.	Bread and cereals	8.7	7.4	5.6	2.5
01.1.2.	Meat	2.9	2.9	3.0	2.6
01.1.3.	Fish	2.6	3.1	3.4	4.3
01.1.4.	Milk, cheese, and eggs	4.7	4.8	5.4	5.1
01.1.5.	Oils and fats	4.7	1.8	-0.5	-0.9
01.1.6.	Fruits	7.4	5.9	8.3	8.8
01.1.7.	Vegetables included potatoes	-8.6	-17.5	-13.7	-21.0
01.1.8.	Sugar ,jam honey, syrup, chocolates and sweets	7.7	6.2	3.3	-0.4
01.1.9.	N.e.c. Food	2.7	2.3	2.3	1.7
01.2.	Non-achoholic beverages	4.4	4.4	4.4	4.1
01.2.1.	Coffee, tea and cacao	8.1	8.1	8.1	7.5
01.2.2.	Mineral water beverages and soft beverages	2.5	2.7	2.6	2.4
02.	Alcoholic beverages and tobacco	11.0	9.5	3.4	1.4
02.1.	Alcoholic beverages	2.5	2.8	2.3	2.4
02.2.	Tobacco	18.8	15.5	4.4	0.7
03.	Clothing and footwear	-2.3	-2.4	-2.2	-2.3
03.1.	Clothing	-1.4	-1.7	-1.5	-1.9
03.1.2.1	Men's clothing	-2.2	-2.5	-2.5	-3.2
03.1.2.2.	Women's clothing	-1.3	-1.6	-1.6	-1.9
03.1.2.3.	Children's clothing	0.2	0.1	1.0	0.6
03.2.	Footwear	-4.6	-4.1	-4.0	-3.3
03.2.1.1.	Men's footwear	-6.5	-5.8	-6.1	-4.5
03.2.1.2.	Women's footwear	-6.0	-5.6	-5.5	-4.4
03.2.1.3.	Children's footwear	-1.9	-1.9	-1.3	-2.4
04.	Rent, water, fuel and power	2.1	1.3	1.2	1.3
04.1	Rent	2.6	2.6	2.6	1.9
04.3	Maintenance	0.5	0.3	0.2	0.0
04.4	Supplying with water	0.0	0.0	3.0	13.9
04.5	Fuel and power	2.6	0.0	-0.5	0.0
05.	Furniture household and maintenance	1.3	1.3	1.4	1.2
05.1.	Decor furniture, carpet , floor coverings and repairs	0.2	0.2	0.2	-0.2
05.1.1.	Furniture and major household equipment	0.2	0.2	0.1	-0.3
05.1.2.	Carpet and other floor coverings	0.3	0.9	1.3	1.1
05.2	Household tex tiles	3.1	2.8	2.0	1.2
05.3	Household appliances	0.2	-0.1	0.0	0.1
05.3.1.2.	Washing, drying and dishwshing machine	0.4	0.8	1.2	0.9
05.3.1.3.	Cooking equipment	0.2	-0.5	0.3	-0.6
05.3.1.4.	Heats and air condition	0.9	0.8	0.6	1.3
05.4	Glasswares, table-cloths and kitchen utensils	0.2	0.2	0.2	0.3
05.6.	Goods and services for household maintenance	2.3	2.2	2.6	2.8
06.	Medical care	4.2	4.1	4.2	3.2
06.1	Medicments and other pharmaceutical product	5.0	4.9	5.0	3.6
06.2	Medical, premedical and dental services	0.6	0.5	0.5	1.2
06.3	Hospital services	4.0	4.0	4.2	3.3
07.	Transport	7.1	5.8	5.4	5.7
07.1	Purchase of transport vehicles	2.9	2.5	2.9	4.0
07.2	Equipment operations of personal transportation	12.0	9.7	7.4	7.6
07.3	Transport services	2.2	1.8	3.9	3.6
08.	Communication	-0.3	-0.4	-0.3	-0.2
08.1.1.	Mail service	-0.1	-0.1	0.0	0.0
09.	Recreation and culture	1.3	1.2	1.5	1.2
09.1.	Audiovisual, fotografic equipment and their repair	-3.1	-4.2	-3.6	-3.3
09.4	Entertainment and cultural services	-0.5	-0.4	0.6	0.6
09.5.	Newspapers, books and scholar equipment	2.4	2.4	2.5	2.6
10.	Education service	1.5	1.5	1.5	1.5
11.	Hotels, coffe-house and restaurants	1.4	1.5	1.5	1.4
11.1.	Catering	1.5	1.8	1.6	1.5
11.2	Accommodation booking service	0.6	0.1	0.6	0.8
12.	Goods and varios services	-0.6	-0.4	-0.6	5.8
12.1	Personal care	2.1	2.3	2.1	2.3

December 2007=100

03-12	04-12	05-12	06-12	07-12	08-12	09-12	10-12	11-12
03-11	04-11	05-11	06-11	07-11	08-11	09-11	10-11	11-11
1.0	1.6	1.9	2.2	2.7	2.8	2.6	2.4	2.5
0.0	1.1	1.9	2.7	4.1	4.2	4.2	3.4	3.4
-0.1	1.0	1.9	2.7	4.2	4.3	4.3	3.5	3.4
1.4	0.4	0.1	-0.2	0.0	-0.1	-0.1	0.1	0.5
2.3	2.0	2.0	1.9	1.8	1.5	1.7	3.0	2.6
3.5	2.3	1.0	-0.6	-1.1	-1.8	-0.7	1.4	2.8
5.9	6.0	5.1	4.1	3.9	4.7	4.9	4.4	4.1
-0.4	-0.5	0.2	0.0	0.3	0.0	1.3	2.0	3.1
6.0	5.5	10.4	8.9	15.3	18.2	17.0	17.0	13.5
-13.6	-6.2	-4.0	5.7	14.3	13.1	12.7	1.0	3.7
-0.2	-0.4	0.3	1.0	0.5	0.1	-0.9	-1.4	-1.4
1.8	1.6	1.3	0.8	0.8	0.7	0.9	1.0	1.2
3.3	1.7	2.0	2.1	2.3	1.6	1.2	2.3	3.4
6.4	2.8	1.5	1.6	1.7	1.6	1.5	5.4	8.9
1.8	1.1	2.3	2.4	2.6	1.6	1.0	0.6	0.5
1.5	1.5	1.2	1.1	1.2	1.1	2.6	4.2	4.0
2.4	2.4	2.1	1.9	1.8	1.7	1.3	2.8	2.7
0.8	0.7	0.6	0.5	0.7	0.6	3.7	5.3	5.1
-2.1	-1.9	-2.0	-2.3	-2.7	-2.3	-2.1	-2.0	-2.1
-1.7	-1.7	-1.8	-2.2	-2.5	-2.3	-2.2	-1.7	-2.0
-2.1	-1.9	-1.6	-2.2	-2.1	-2.0	-1.3	-2.1	-2.3
-2.2	-2.4	-2.7	-3.0	-2.7	-2.5	-3.5	-3.1	-3.7
0.5	0.4	0.1	-0.5	-2.7	-4.4	-3.2	-0.1	-0.6
-3.1	-2.5	-2.8	-2.6	-3.2	-2.2	-2.0	-2.8	-2.3
-4.5	-4.4	-4.4	-4.1	-4.1	-2.5	-2.5	-3.3	-2.5
-3.6	-2.3	-3.0	-2.5	-3.2	-2.9	-3.0	-3.9	-3.6
-2.5	-1.6	-2.0	-2.2	-3.6	-2.6	-2.1	-2.3	-2.0
0.8	1.3	1.3	1.3	1.3	1.4	0.1	0.0	0.4
0.9	1.4	1.4	1.4	1.3	1.3	-1.5	-1.5	-1.3
-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1
13.9	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8
0.2	0.5	0.4	0.3	0.4	0.6	0.8	0.6	1.0
1.2	1.3	1.6	1.6	1.5	1.5	1.3	1.4	1.3
-0.2	0.3	1.1	0.9	1.0	1.0	0.8	0.8	0.9
-0.4	0.2	1.1	0.9	0.9	0.9	0.7	0.7	0.8
1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.0	2.0
1.2	1.2	1.2	1.1	0.6	0.6	0.6	0.4	-0.9
0.0	-0.3	-0.2	-0.3	0.3	0.6	0.6	1.2	1.5
1.3	1.2	1.6	0.8	1.2	1.0	1.3	1.0	2.9
-0.2	-0.5	-0.7	-0.6	0.4	0.1	0.0	0.8	0.9
1.5	1.7	2.1	1.9	2.6	3.3	3.4	3.5	3.2
0.7	0.6	0.6	0.4	0.4	0.4	0.6	0.6	0.8
2.4	1.7	0.7	0.4	0.4	0.1	0.0	0.0	0.0
2.8	3.7	3.5	3.2	3.2	3.2	1.7	1.6	1.7
3.0	4.2	3.9	3.6	3.6	3.7	1.9	1.7	1.8
1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.5	1.9
3.0	3.5	3.2	2.8	2.6	2.7	1.0	1.0	1.0
5.3	4.6	4.1	3.2	4.1	4.4	4.6	4.1	3.4
3.7	3.2	2.7	1.5	2.0	2.2	2.7	3.4	3.7
6.8	5.5	4.7	3.3	4.8	5.5	5.6	4.5	3.2
4.0	4.0	4.2	4.2	4.4	4.1	4.2	4.1	3.5
-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	-0.3	-0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.3	1.9	1.8	2.1	1.7	2.2	1.6	1.4	1.5
-3.1	-2.7	-2.9	-3.9	-3.8	-3.1	-3.0	-3.0	-2.9
0.6	0.6	0.5	1.5	-0.4	1.5	1.4	0.7	0.7
2.5	3.1	3.1	3.6	3.6	3.6	2.2	2.2	2.2
1.5	1.5	1.5	1.4	1.4	1.4	1.5	1.9	1.9
1.6	1.5	1.9	1.9	1.8	1.9	2.0	1.7	1.7
1.6	1.6	2.0	2.0	2.0	2.0	2.1	1.7	1.7
1.7	1.5	1.4	0.9	0.0	1.0	1.9	1.6	1.6
5.9	6.0	5.9	6.0	6.0	5.9	6.0	7.7	10.6
2.5	2.7	2.5	2.4	2.3	2.2	1.8	1.8	1.7

METHODOLOGICAL EXPLANATION

Consumer Price Index (CPI) is calculated with a new basket of product from January 2008. Weights are based on the results of the Household Budget Survey, carried out during October 2006 – September 2007.

December 2007 is considered as the base period (December 2007 = 100)

Previous change of the product basket was from January 2002, where the number of the products was increased from 221 to 262 products.

In the new basket the number of product is 272.

The international classification, COICOP, with 12 main groups was introduced to the previous product basket and it will continue to be used with the new product basket.

The index will cover all Albanian (rural and urban) territory. The previous index covered only the urban area.

The product weights will be different for each region.

Prices are collected in main cities of 11 prefectures where Kukes is within the prefecture of Diber.

The Consumer Price Index of Albania is a Laspeyres type index:

$$I_{0,i}^t = \frac{\sum_i P_i^t * Q_i^0}{\sum_i P_i^0 * Q_i^0}$$

With weights ($w = P * Q$) from base period this is approximated to:

$$I_{0,i}^t = \sum_i w_i * \left(\frac{P_i^t}{P_i^0} \right)$$

In more detail, a price relative is calculated for each item and region with geometrical mean on the sample of outlets:

$$PR_{t-1,ij}^t = \prod_{k=1}^n \left(\frac{P_{ijk}^t}{P_{ijk}^{t-1}} \right)^{1/n}$$

Monthly chaining gives the price relative from the base period:

$$PR_{0,ij}^t = PR_{0,ij}^1 * \dots * PR_{t-1,ij}^t$$

The price relatives are aggregated geographically to form product indices on items for whole Albania:

$$I_{0,i}^t = \sum_j r_{ij} * PR_{0,ij}^t \quad \text{where} \quad \sum_j r_{ij} = 1 \quad : \quad \forall_i \quad (\text{for all cases})$$

Aggregation over items then gives the CPI of Albania:

$$CPI_0^t = \sum_i w_i * I_{0,i}^t \quad \text{where} \quad \sum_i w_i = 1$$

Acronyms

<i>P</i>	<i>price</i>
<i>PR</i>	<i>price relative</i>
<i>I</i>	<i>index</i>
<i>CPI</i>	<i>Consumer Price Index</i>
<i>t</i>	<i>time period t</i>
<i>t=0</i>	<i>base period</i>
<i>r</i>	<i>geographical weights</i>
<i>w</i>	<i>item weights</i>
<i>j</i>	<i>numbering of regions</i>
<i>i</i>	<i>numbering of items</i>

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.

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