



Bank of Russia

DECEMBER 2018

No. 12

CONSUMER PRICE INDICES

Information bulletin

17 January 2019

Table 1

Consumer prices by group of goods and services
(per cent change month-on-month)

	Inflation	Core inflation	Food	Food ¹	Fruit and vegetables	Non-food goods	Non-food goods excluding petrol	Services
2016								
January	1.0	0.8	1.2	0.6	6.2	0.7	0.8	1.0
February	0.6	0.7	0.7	0.5	2.3	0.8	0.9	0.3
March	0.5	0.6	0.4	0.6	-1.3	0.8	0.8	0.1
April	0.4	0.5	0.4	0.5	-0.1	0.6	0.6	0.3
May	0.4	0.5	0.4	0.3	0.6	0.4	0.4	0.5
June	0.4	0.4	0.1	0.3	-1.1	0.5	0.4	0.6
July	0.5	0.3	0.0	0.5	-4.2	0.4	0.3	1.7
August	0.0	0.4	-0.6	0.4	-8.9	0.4	0.4	0.3
September	0.2	0.5	-0.1	0.4	-5.4	0.6	0.6	0.1
October	0.4	0.4	0.8	0.6	2.5	0.5	0.6	-0.3
November	0.4	0.4	0.7	0.5	2.5	0.4	0.5	0.0
December	0.4	0.3	0.6	0.6	0.9	0.3	0.3	0.3
Total for the year (December on December)	5.4	6.0	4.6	6.0	-6.8	6.5	6.8	4.9
2017								
January	0.6	0.4	0.9	0.3	5.3	0.5	0.4	0.5
February	0.2	0.2	0.2	0.1	0.6	0.2	0.2	0.3
March	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.0
April	0.3	0.2	0.6	0.1	4.7	0.2	0.1	0.2
May	0.4	0.1	0.6	-0.1	5.8	0.2	0.1	0.4
June	0.6	0.1	1.0	0.1	8.3	0.1	0.0	0.7
July	0.1	0.1	-1.0	0.1	-8.3	0.1	0.1	1.6
August	-0.5	0.1	-1.8	0.0	-15.5	0.1	0.1	0.4
September	-0.1	0.3	-0.7	0.0	-6.9	0.3	0.2	0.1
October	0.2	0.1	0.4	0.1	2.7	0.3	0.3	-0.2
November	0.2	0.2	0.2	0.0	2.2	0.3	0.3	0.1
December	0.4	0.2	0.6	0.2	4.7	0.3	0.2	0.3
Total for the year (December on December)	2.5	2.1	1.1	1.0	1.2	2.8	2.3	4.4
2018								
January	0.3	0.2	0.5	0.1	4.0	0.3	0.3	0.1
February	0.2	0.1	0.4	0.0	3.1	0.1	0.1	0.1
March	0.3	0.1	0.5	0.1	4.2	0.2	0.2	0.1
April	0.4	0.3	0.4	0.2	2.6	0.4	0.3	0.3
May	0.4	0.2	-0.1	0.1	-1.3	0.9	0.3	0.4
June	0.5	0.3	0.4	0.4	0.6	0.4	0.2	0.7
July	0.3	0.3	-0.3	0.3	-5.1	0.1	0.2	1.3
August	0.0	0.3	-0.4	0.4	-6.4	0.2	0.3	0.3
September	0.2	0.5	-0.1	0.7	-6.8	0.4	0.4	0.2
October	0.4	0.4	0.6	0.7	-1.1	0.5	0.5	-0.1
November	0.5	0.4	1.0	0.7	3.4	0.4	0.4	0.0
December	0.8	0.5	1.7	0.9	8.9	0.2	0.3	0.4
Total for the year (December on December)	4.3	3.7	4.7	4.6	4.9	4.1	3.4	3.9

¹ Excluding fruit and vegetables.

Table 2

Consumer prices by group of goods and services
(per cent change year-to-date)

	Inflation	Core inflation	Food	Food ¹	Fruit and vegetables	Non-food goods	Non-food goods excluding petrol	Services
2016								
January	1.0	0.8	1.2	0.6	6.2	0.7	0.8	1.0
February	1.6	1.5	1.9	1.1	8.5	1.5	1.6	1.4
March	2.1	2.1	2.3	1.7	7.2	2.3	2.5	1.4
April	2.5	2.6	2.7	2.2	7.1	2.9	3.1	1.7
May	2.9	3.1	3.1	2.6	7.7	3.3	3.5	2.2
June	3.3	3.5	3.2	2.8	6.5	3.8	3.9	2.7
July	3.9	3.9	3.2	3.3	2.1	4.2	4.3	4.4
August	3.9	4.3	2.6	3.8	-7.0	4.6	4.7	4.8
September	4.1	4.8	2.4	4.2	-12.0	5.2	5.4	4.8
October	4.5	5.2	3.2	4.9	-9.8	5.8	6.0	4.6
November	5.0	5.6	4.0	5.4	-7.6	6.2	6.5	4.6
December	5.4	6.0	4.6	6.0	-6.8	6.5	6.8	4.9
2017								
January	0.6	0.4	0.9	0.3	5.3	0.5	0.4	0.5
February	0.8	0.5	1.1	0.5	6.0	0.7	0.6	0.8
March	1.0	0.7	1.2	0.6	6.3	0.9	0.8	0.8
April	1.3	0.8	1.8	0.7	11.3	1.1	0.9	1.0
May	1.7	1.0	2.4	0.7	17.8	1.2	1.0	1.3
June	2.3	1.1	3.4	0.7	27.6	1.3	1.0	2.0
July	2.4	1.2	2.4	0.8	17.0	1.4	1.1	3.6
August	1.8	1.3	0.6	0.8	-1.0	1.5	1.2	4.0
September	1.7	1.6	-0.1	0.7	-7.9	1.8	1.4	4.1
October	1.9	1.8	0.3	0.9	-5.3	2.1	1.8	3.9
November	2.1	1.9	0.5	0.9	-3.3	2.4	2.1	4.0
December	2.5	2.1	1.1	1.0	1.2	2.8	2.3	4.4
2018								
January	0.3	0.2	0.5	0.1	4.0	0.3	0.3	0.1
February	0.5	0.3	0.9	0.1	7.2	0.4	0.4	0.2
March	0.8	0.4	1.4	0.2	11.8	0.6	0.6	0.3
April	1.2	0.7	1.8	0.3	14.6	1.0	0.9	0.6
May	1.6	0.9	1.8	0.4	13.1	1.9	1.2	1.0
June	2.1	1.2	2.2	0.8	13.7	2.3	1.4	1.7
July	2.4	1.5	1.8	1.1	7.9	2.4	1.5	3.0
August	2.4	1.9	1.4	1.5	1.0	2.6	1.8	3.3
September	2.5	2.3	1.3	2.2	-5.8	3.0	2.2	3.6
October	2.9	2.8	1.9	2.9	-6.9	3.5	2.7	3.5
November	3.4	3.2	2.9	3.7	-3.7	3.9	3.1	3.5
December	4.3	3.7	4.7	4.6	4.9	4.1	3.4	3.9

¹ Excluding fruit and vegetables.

Table 3

Consumer prices by group of goods and services
(per cent change on corresponding month of previous year)

	Inflation	Core inflation	Food	Food ¹	Fruit and vegetables	Non-food goods	Non-food goods excluding petrol	Services
2016								
January	9.8	10.7	9.2	10.2	2.0	10.9	11.4	9.0
February	8.1	8.9	6.4	7.8	-2.7	9.5	9.9	8.5
March	7.3	8.0	5.2	6.7	-5.1	8.8	9.1	8.2
April	7.3	7.6	5.3	6.3	-1.6	8.5	8.7	8.4
May	7.3	7.5	5.6	6.4	0.0	8.4	8.5	8.4
June	7.5	7.5	6.2	6.5	4.1	8.5	8.7	7.9
July	7.2	7.4	6.5	6.7	4.2	8.4	8.7	6.5
August	6.9	7.0	6.5	6.7	5.3	8.1	8.4	5.5
September	6.4	6.7	5.9	6.4	1.9	7.5	7.9	5.6
October	6.1	6.4	5.7	6.1	1.5	7.0	7.4	5.4
November	5.8	6.2	5.2	6.0	-1.5	6.7	7.0	5.3
December	5.4	6.0	4.6	6.0	-6.8	6.5	6.8	4.9
2017								
January	5.0	5.5	4.2	5.7	-7.6	6.3	6.4	4.4
February	4.6	5.0	3.7	5.4	-9.0	5.7	5.7	4.3
March	4.3	4.5	3.5	4.9	-7.6	5.1	5.0	4.2
April	4.1	4.1	3.6	4.5	-3.1	4.7	4.6	4.1
May	4.1	3.8	3.9	4.0	2.0	4.4	4.2	4.0
June	4.4	3.5	4.8	3.8	11.6	4.0	3.8	4.1
July	3.9	3.3	3.8	3.4	6.9	3.7	3.5	4.1
August	3.3	3.0	2.6	2.9	-0.8	3.4	3.2	4.1
September	3.0	2.8	2.0	2.5	-2.4	3.1	2.8	4.2
October	2.7	2.5	1.6	2.0	-2.2	2.8	2.5	4.2
November	2.5	2.3	1.1	1.4	-2.5	2.7	2.4	4.3
December	2.5	2.1	1.1	1.0	1.2	2.8	2.3	4.4
2018								
January	2.2	1.9	0.7	0.8	-0.1	2.6	2.1	3.9
February	2.2	1.9	0.9	0.7	2.4	2.5	2.1	3.7
March	2.4	1.8	1.3	0.6	6.4	2.4	2.1	3.9
April	2.4	1.9	1.1	0.7	4.2	2.7	2.3	4.0
May	2.4	2.0	0.4	0.8	-2.8	3.4	2.5	4.0
June	2.3	2.3	-0.2	1.1	-9.8	3.7	2.7	4.1
July	2.5	2.4	0.5	1.4	-6.7	3.8	2.8	3.8
August	3.1	2.6	1.9	1.7	3.3	3.8	2.9	3.7
September	3.4	2.8	2.5	2.5	3.4	4.0	3.1	3.8
October	3.5	3.1	2.7	3.1	-0.5	4.1	3.2	4.0
November	3.8	3.4	3.5	3.8	0.8	4.2	3.3	3.8
December	4.3	3.7	4.7	4.6	4.9	4.1	3.4	3.9

¹ Excluding fruit and vegetables.

Table 4

Increase in inflation due to price changes by group of goods and services,
year-to-date (percentage points)

	Food ¹	Non-food goods	Services	Fruit and vegetables	Inflation for the period, %	Core inflation	Non-core inflation ²
2016							
January	0.2	0.2	0.3	0.3	1.0	0.6	0.4
February	0.4	0.5	0.3	0.4	1.6	1.1	0.5
March	0.6	0.8	0.4	0.3	2.1	1.5	0.5
April	0.7	1.1	0.4	0.3	2.5	1.9	0.6
May	0.9	1.2	0.5	0.3	2.9	2.3	0.7
June	1.0	1.4	0.7	0.3	3.3	2.6	0.8
July	1.1	1.5	1.1	0.1	3.9	2.8	1.1
August	1.3	1.7	1.2	-0.3	3.9	3.1	0.8
September	1.4	1.9	1.2	-0.5	4.1	3.5	0.6
October	1.6	2.1	1.2	-0.4	4.5	3.8	0.7
November	1.8	2.3	1.2	-0.3	5.0	4.1	0.9
December	2.0	2.4	1.2	-0.3	5.4	4.4	1.0
2017							
January	0.1	0.2	0.1	0.2	0.6	0.3	0.4
February	0.2	0.2	0.2	0.2	0.8	0.4	0.5
March	0.2	0.3	0.2	0.2	1.0	0.5	0.5
April	0.2	0.4	0.2	0.4	1.3	0.6	0.7
May	0.2	0.4	0.3	0.7	1.7	0.7	1.0
June	0.2	0.5	0.5	1.1	2.3	0.8	1.5
July	0.3	0.5	0.9	0.7	2.4	0.9	1.5
August	0.3	0.5	1.0	0.0	1.8	1.0	0.8
September	0.3	0.6	1.1	-0.3	1.7	1.2	0.5
October	0.3	0.7	1.0	-0.2	1.9	1.3	0.6
November	0.3	0.9	1.1	-0.1	2.1	1.4	0.7
December	0.4	1.0	1.1	0.0	2.5	1.5	1.0
2018							
January	0.0	0.1	0.0	0.2	0.3	0.1	0.2
February	0.0	0.2	0.1	0.3	0.5	0.2	0.3
March	0.1	0.2	0.1	0.5	0.8	0.3	0.5
April	0.1	0.3	0.2	0.6	1.2	0.5	0.7
May	0.1	0.7	0.3	0.5	1.6	0.6	0.9
June	0.3	0.8	0.5	0.5	2.1	0.9	1.2
July	0.4	0.8	0.8	0.3	2.4	1.1	1.3
August	0.5	0.9	0.9	0.0	2.4	1.3	1.1
September	0.7	1.1	1.0	-0.2	2.5	1.6	0.9
October	1.0	1.2	1.0	-0.3	2.9	1.9	0.9
November	1.2	1.4	1.0	-0.1	3.4	2.3	1.1
December	1.6	1.4	1.1	0.2	4.3	2.6	1.7

¹ Excluding fruit and vegetables.

² Increase in prices of goods and services excluded from the core consumer price index.

Table 5

Increase in inflation due to price changes by group of goods and services,
month-on-month (percentage points)

	Food ¹	Non-food goods	Services	Fruit and vegetables	Inflation for the period, %	Core inflation	Non-core inflation ²
2016							
January	0.2	0.2	0.3	0.3	1.0	0.6	0.4
February	0.2	0.3	0.1	0.1	0.6	0.5	0,1
March	0.2	0.3	0.0	-0.1	0.5	0.5	0,0
April	0.2	0.2	0.1	0.0	0.4	0.4	0,1
May	0.1	0.2	0.1	0.0	0.4	0.3	0,1
June	0.1	0.2	0.1	0.0	0.4	0.3	0,1
July	0.2	0.1	0.4	-0.2	0.5	0.3	0,3
August	0.1	0.1	0.1	-0.4	0.0	0.3	-0,3
September	0.2	0.2	0.0	-0.2	0.2	0.4	-0,2
October	0.2	0.2	-0.1	0.1	0.4	0.3	0,1
November	0.2	0.2	0.0	0.1	0.4	0.3	0,1
December	0.2	0.1	0.1	0.0	0.4	0.3	0,1
2017							
January	0.1	0.2	0.1	0.2	0.6	0.3	0,4
February	0.0	0.1	0.1	0.0	0.2	0.1	0,1
March	0.0	0.1	0.0	0.0	0.1	0.1	0,0
April	0.0	0.1	0.0	0.2	0.3	0.1	0,2
May	0.0	0.1	0.1	0.2	0.4	0.1	0,3
June	0.0	0.0	0.2	0.3	0.6	0.1	0,5
July	0.0	0.0	0.4	-0.3	0.1	0.1	0,0
August	0.0	0.0	0.1	-0.6	-0.5	0.1	-0,6
September	0.0	0.1	0.0	-0.3	-0.1	0.2	-0,4
October	0.0	0.1	-0.1	0.1	0.2	0.1	0,1
November	0.0	0.1	0.0	0.1	0.2	0.1	0,1
December	0.1	0.1	0.1	0.2	0.4	0.1	0,3
2018							
January	0.0	0.1	0.0	0.2	0.3	0.1	0,2
February	0.0	0.0	0.0	0.1	0.2	0.1	0,1
March	0.0	0.1	0.0	0.2	0.3	0.1	0,2
April	0.1	0.1	0.1	0.1	0.4	0.2	0,2
May	0.0	0.3	0.1	-0.1	0.4	0.2	0,2
June	0.1	0.1	0.2	0.0	0.5	0.2	0,3
July	0.1	0.0	0.3	-0.2	0.3	0.2	0,1
August	0.1	0.1	0.1	-0.2	0.0	0.2	-0,2
September	0.2	0.1	0.1	-0.3	0.2	0.3	-0,2
October	0.3	0.2	0.0	0.0	0.4	0.3	0,0
November	0.3	0.1	0.0	0.1	0.5	0.3	0,2
December	0.3	0.1	0.1	0.3	0.8	0.3	0,5

¹ Excluding fruit and vegetables.

² Increase in prices of goods and services excluded from the core consumer price index.

Table 6

Contribution to increase in inflation by group of goods and services,
year-to-date (%)

	Food ¹	Non-food goods	Services	Fruit and vegetables	Core inflation	Non-core inflation ²
2016						
January	20.0	24.5	26.3	25.6	59.8	36.2
February	22.6	33.3	21.8	22.2	67.9	32.1
March	27.4	39.6	17.4	14.2	73.6	25.0
April	29.8	42.2	17.1	11.7	76.7	24.1
May	29.8	41.8	18.9	11.0	77.7	23.7
June	29.1	42.1	21.0	8.2	77.5	22.8
July	29.0	39.1	28.8	2.2	72.1	27.1
August	32.7	43.2	31.0	-7.5	80.0	19.5
September	34.9	46.3	30.1	-12.2	85.5	13.5
October	36.6	46.8	25.9	-9.1	84.6	15.7
November	36.7	45.4	23.5	-6.3	81.9	17.5
December	37.6	44.2	23.1	-5.3	80.6	19.2
2017						
January	18.8	27.0	21.6	33.2	42.1	57.9
February	19.6	28.5	24.7	27.6	45.8	54.2
March	21.2	32.7	21.4	25.2	50.9	49.1
April	18.7	29.1	19.2	33.7	46.3	53.7
May	13.3	25.8	20.4	41.2	41.3	58.7
June	10.5	20.6	22.8	46.7	33.6	66.4
July	11.2	21.2	40.2	28.0	36.6	63.4
August	14.6	30.4	57.9	-2.3	53.3	46.7
September	15.3	38.5	65.0	-18.3	71.7	28.3
October	16.0	40.3	55.0	-11.1	69.4	30.6
November	14.3	41.7	50.7	-6.1	67.3	32.7
December	14.0	39.1	45.5	1.9	60.7	39.3
2018						
January	10.8	34.1	7.1	49.6	45.4	54.6
February	7.8	29.1	10.5	54.0	42.0	58.1
March	7.9	25.7	10.8	56.5	36.5	63.5
April	9.6	28.4	14.7	47.8	39.6	60.4
May	9.4	41.5	17.2	32.4	39.9	60.1
June	13.0	38.6	23.0	25.8	41.8	58.2
July	15.6	35.8	35.3	13.1	45.2	54.8
August	20.8	39.1	38.4	1.7	55.5	44.5
September	28.9	41.8	38.7	-9.0	65.1	34.9
October	34.0	42.2	33.3	-9.3	67.7	32.3
November	36.3	40.0	28.3	-4.3	66.4	33.6
December	36.4	33.9	25.3	4.5	61.0	39.0

¹ Excluding fruit and vegetables.

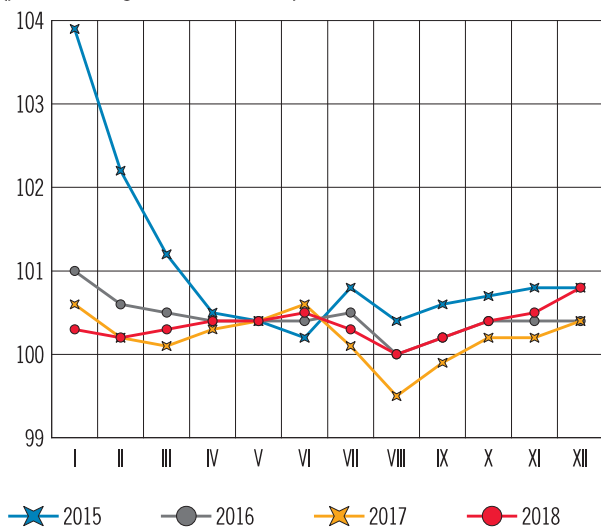
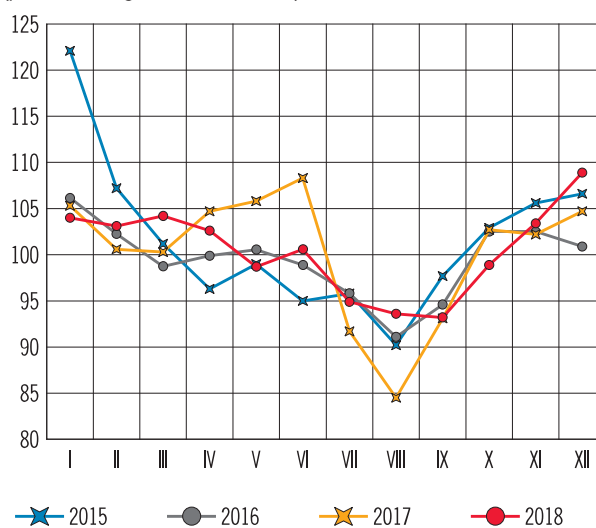
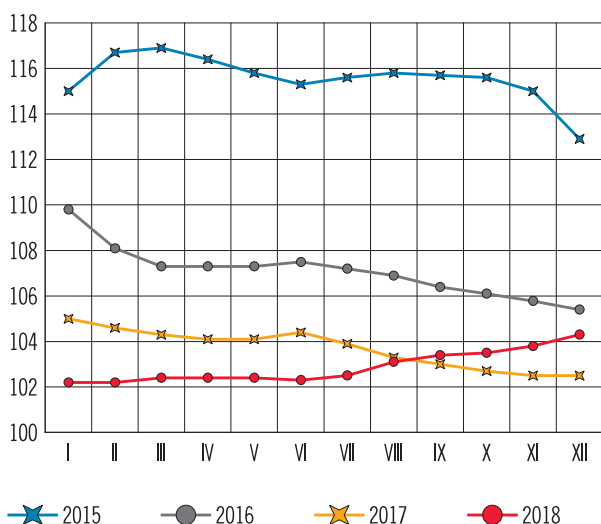
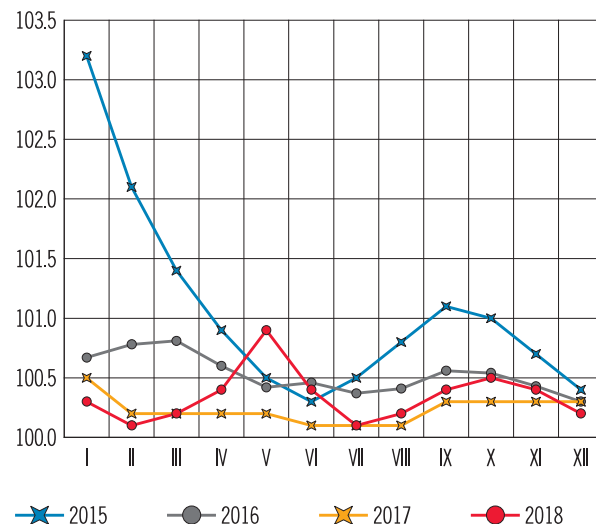
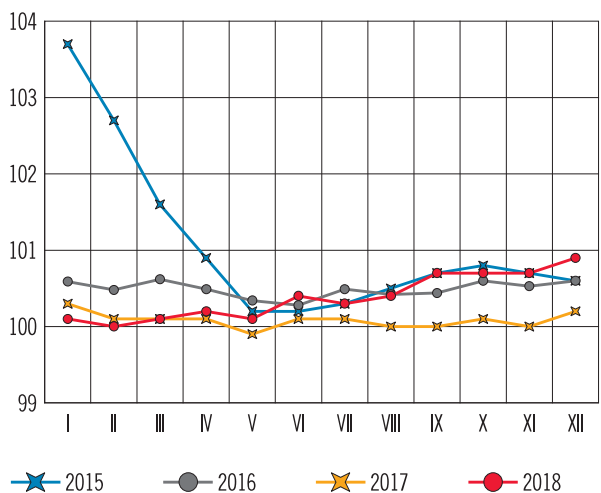
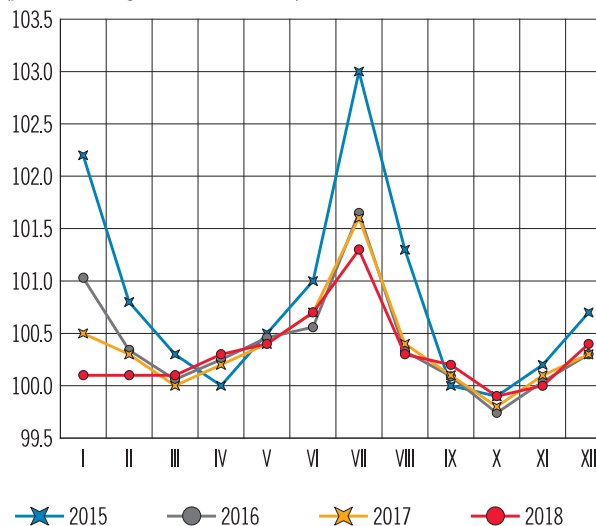
² Increase in prices of goods and services excluded from the core consumer price index.

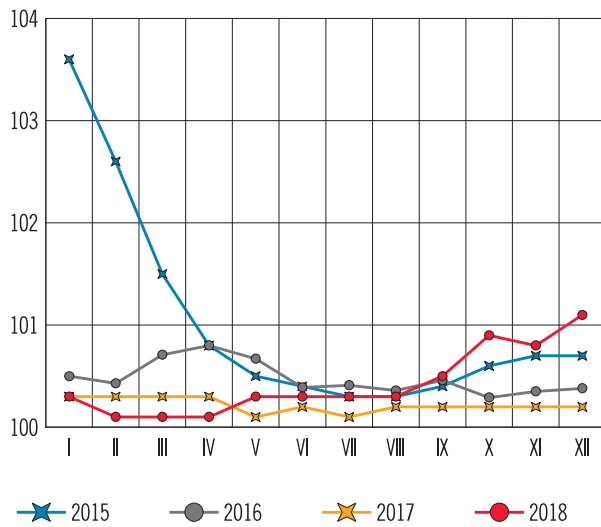
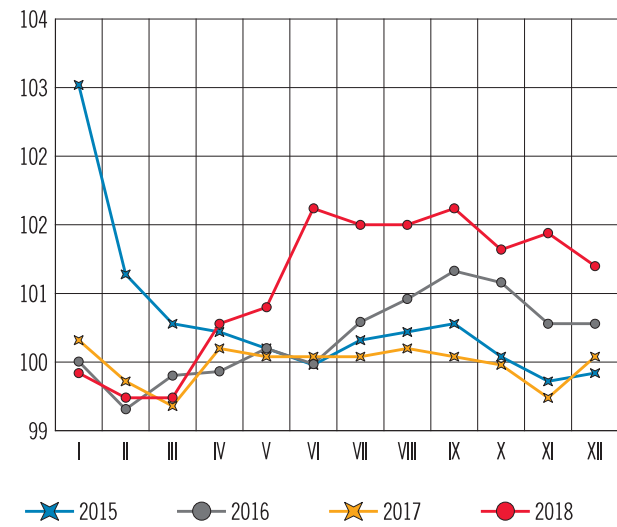
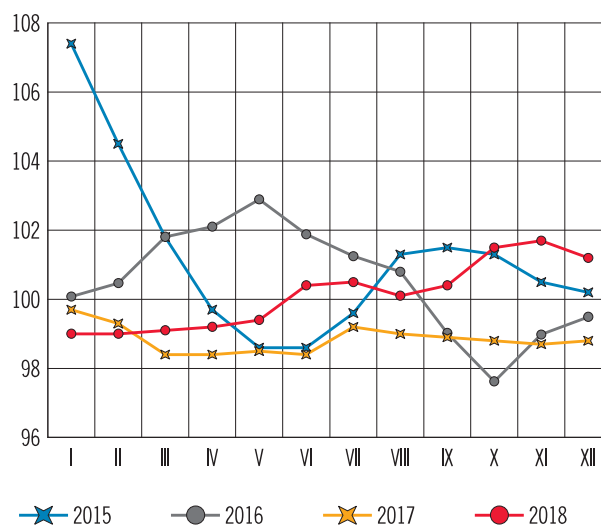
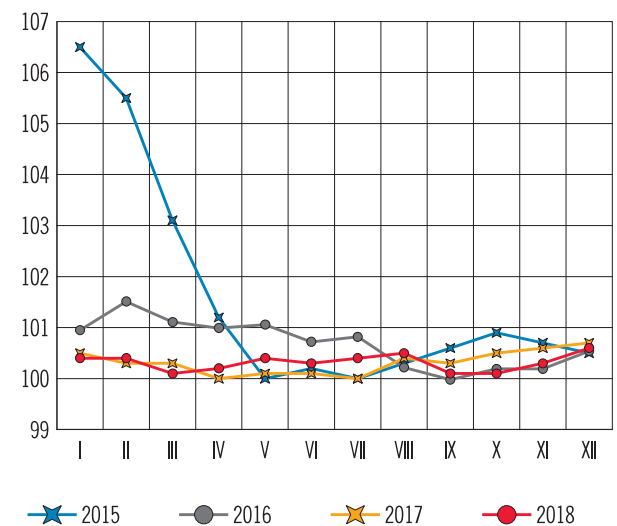
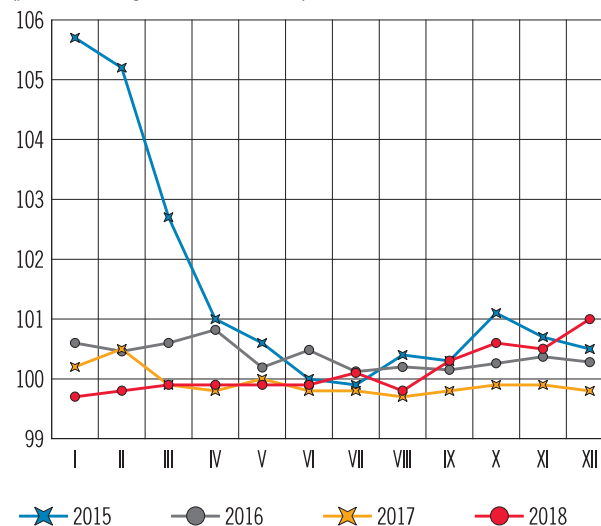
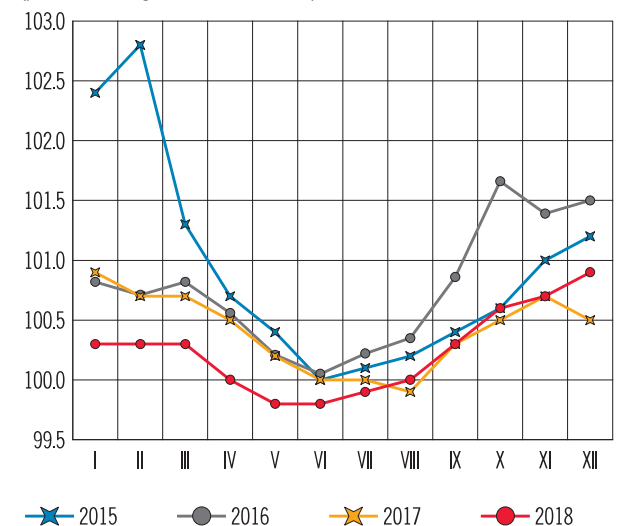
Table 7

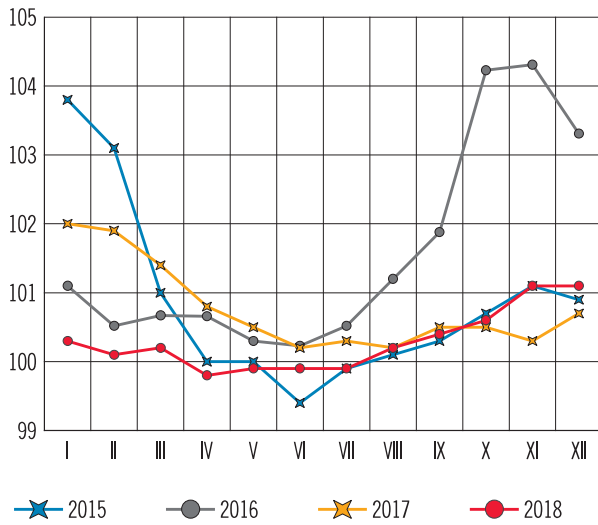
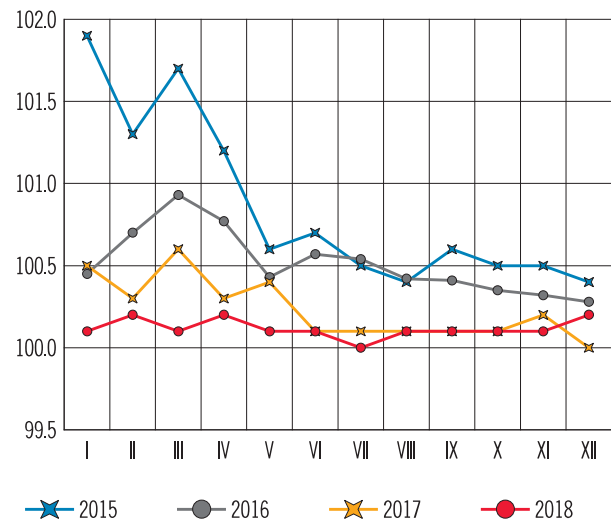
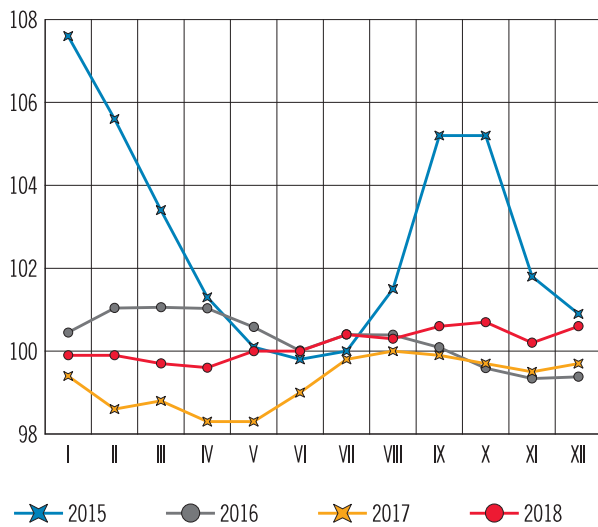
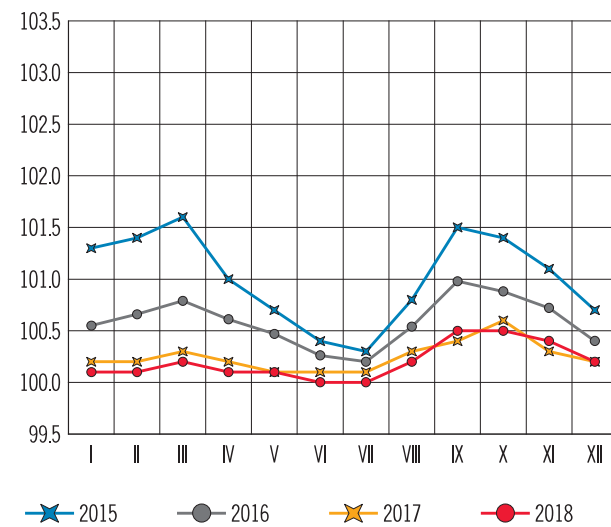
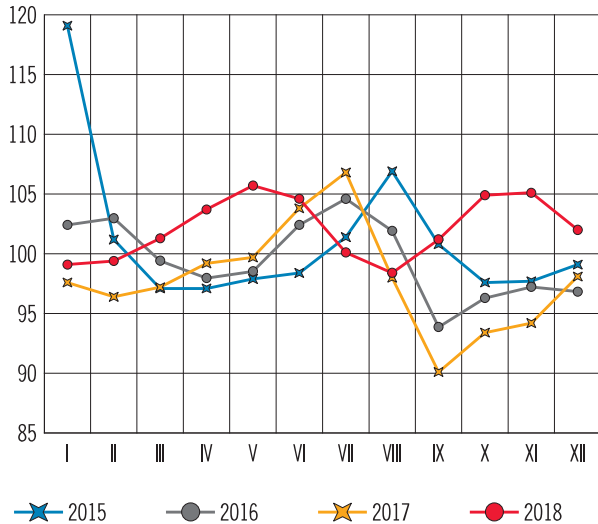
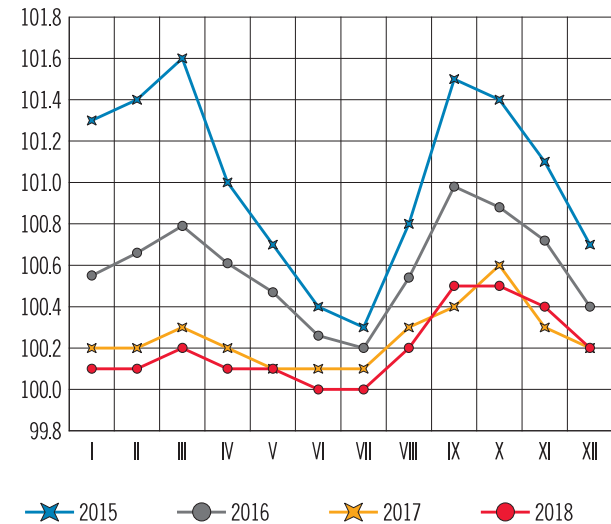
Contribution to increase in inflation by group of goods and services,
month-on-month (%)

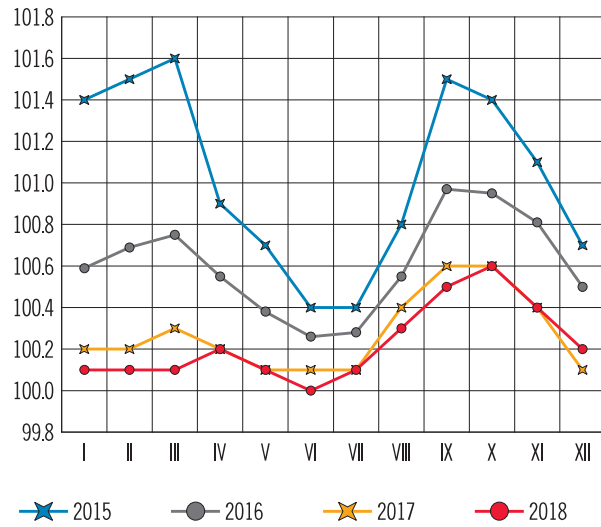
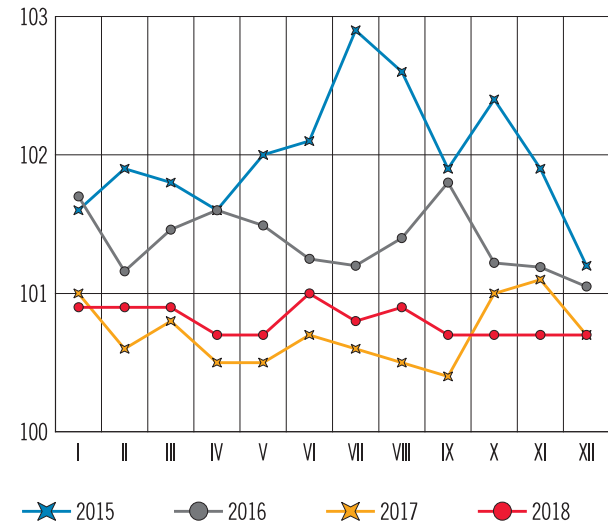
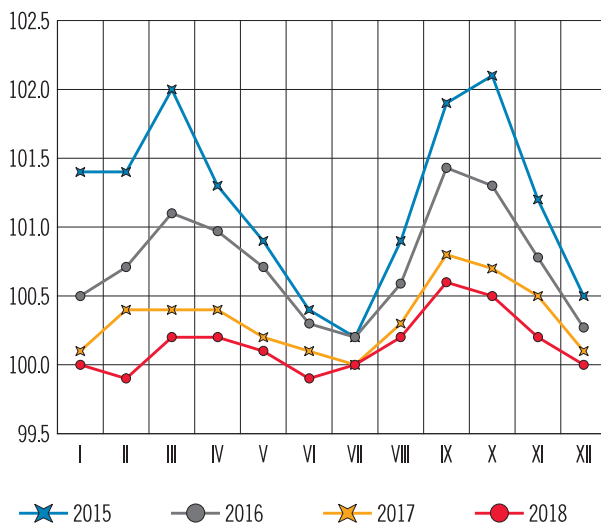
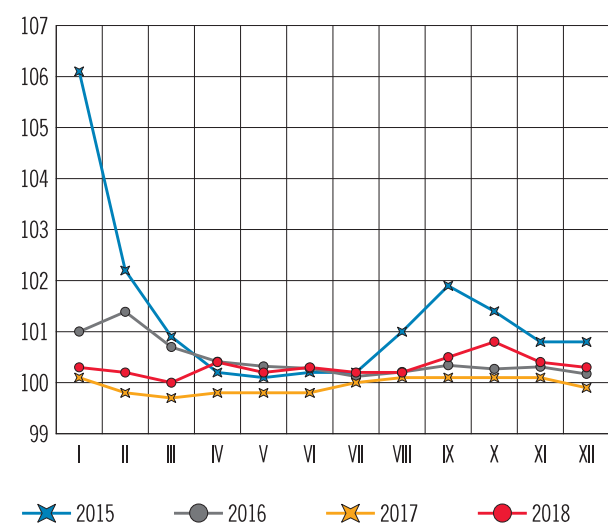
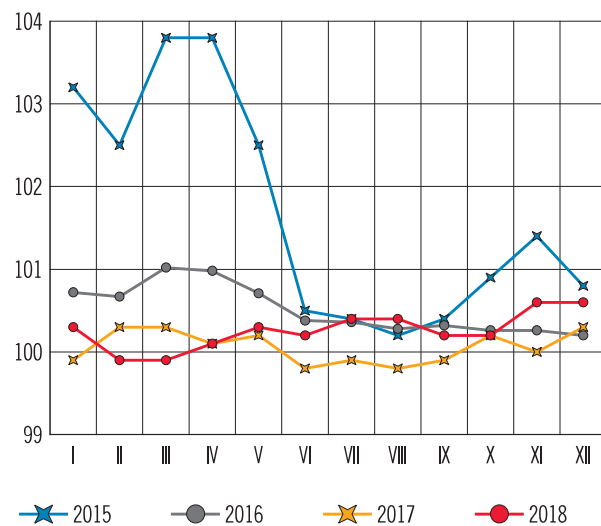
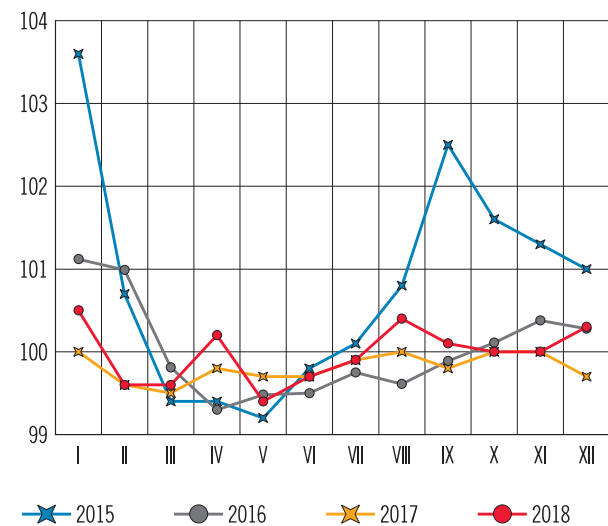
	Food ¹	Non-food goods	Services	Fruit and vegetables	Core inflation	Non-core inflation ²
2016						
January	20.8	25.5	27.3	26.6	62.3	37.7
February	25.8	45.2	13.8	14.8	77.5	22.5
March	46.4	64.3	3.3	-11.4	99.8	0.2
April	38.5	49.8	14.5	-0.9	84.5	15.5
May	28.9	37.4	28.6	5.6	81.8	18.2
June	27.3	46.7	39.6	-12.2	85.0	15.0
July	31.3	25.0	77.9	-32.3	47.2	52.8
August ³	...	...	...	...	...	...
September	91.6	120.3	13.5	-132.0	227.3	-127.3
October	49.6	45.9	-15.4	24.3	69.5	30.5
November	43.1	35.7	2.3	23.1	66.3	33.7
December	49.1	27.4	17.2	8.9	63.8	36.2
2017						
January	18.8	27.0	21.6	33.2	42.1	57.9
February	21.8	32.4	33.4	11.3	56.1	43.9
March	31.6	60.4	0.0	9.2	83.7	16.3
April	11.4	18.4	12.7	55.1	33.0	67.0
May	-5.6	14.5	24.8	60.8	23.5	76.5
June	2.8	6.4	29.3	52.9	13.1	86.9
July	34.2	40.8	596.3	-457.9	134.8	-34.8
August	0.0	-9.3	-18.0	110.8	-18.8	118.8
September	6.8	-59.5	-21.0	177.6	-150.0	250.0
October	22.2	53.5	-26.3	53.0	50.8	49.2
November	0.0	51.9	14.3	38.0	49.5	50.5
December	13.0	26.3	20.0	43.0	29.4	70.6
2018						
January	10.8	34.1	7.1	49.6	45.4	54.6
February	3.2	21.8	15.6	58.2	36.9	63.1
March	8.1	19.4	11.3	56.9	26.7	73.3
April	13.3	34.3	23.0	26.2	46.3	53.7
May	8.8	81.6	25.2	-13.7	40.7	59.3
June	24.7	29.5	41.2	4.5	48.8	51.2
July	36.1	15.7	129.5	-73.4	73.0	27.0
August ³	...	...	...	...	...	...
September	148.9	79.3	41.0	-165.7	206.7	-106.7
October	71.9	45.3	-4.7	-12.4	88.5	11.5
November	50.3	27.5	0.0	26.6	60.5	39.5
December	38.0	10.1	13.7	41.4	41.1	59.0

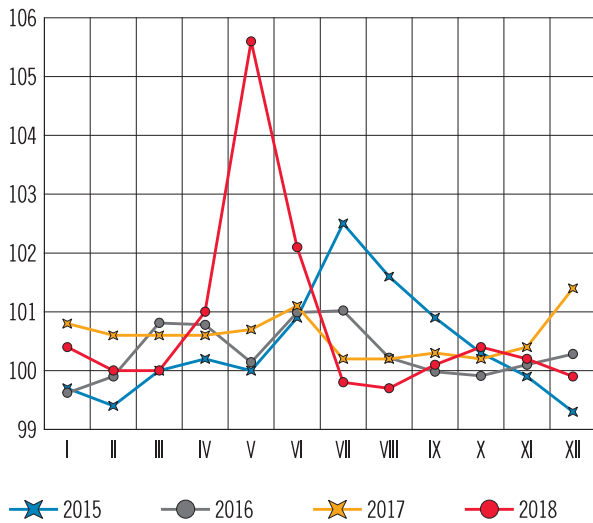
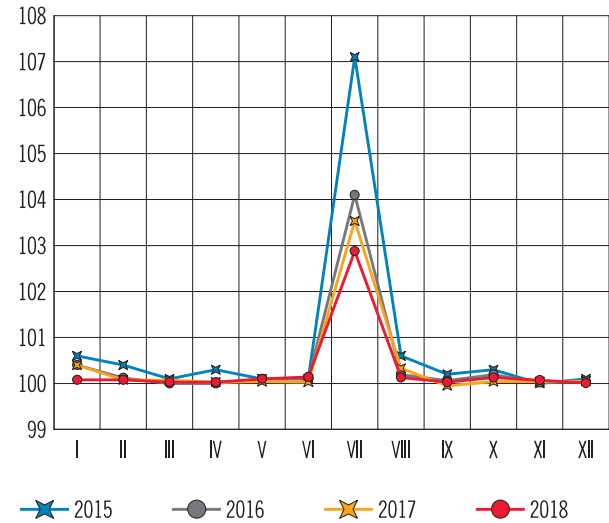
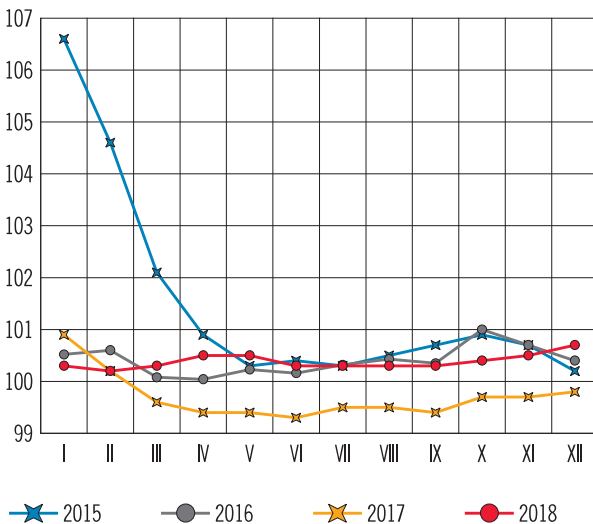
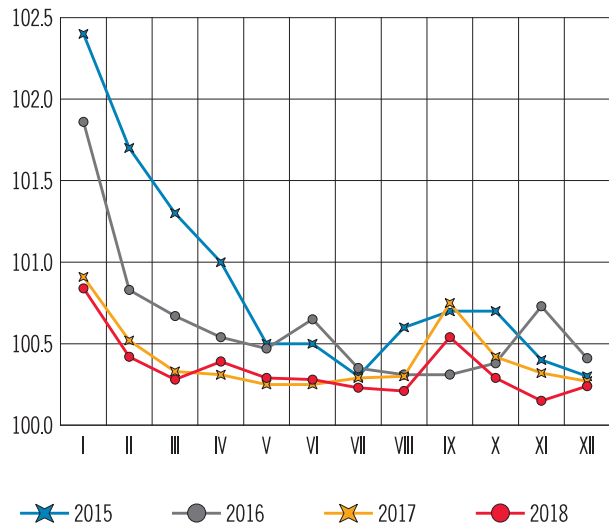
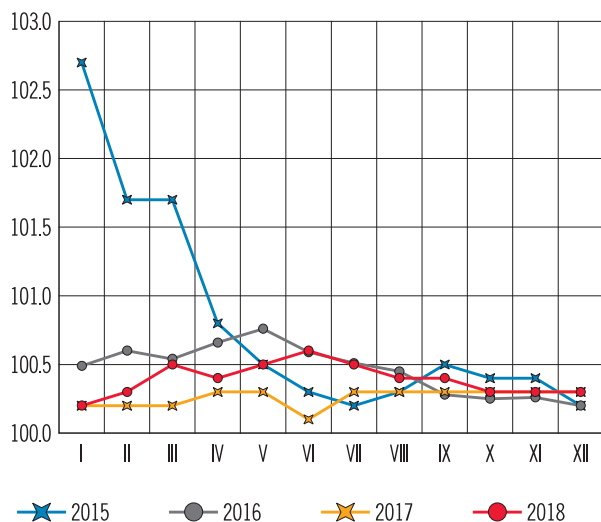
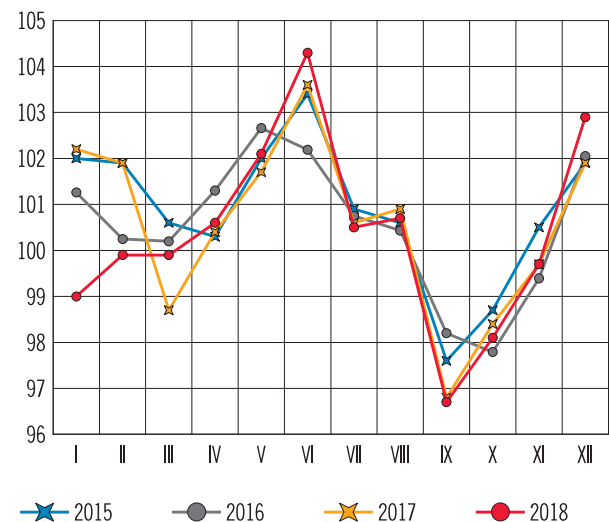
¹ Excluding fruit and vegetables.² Increase in prices of goods and services excluded from the core consumer price index.³ Contribution assessments are unstable due to zero inflation.

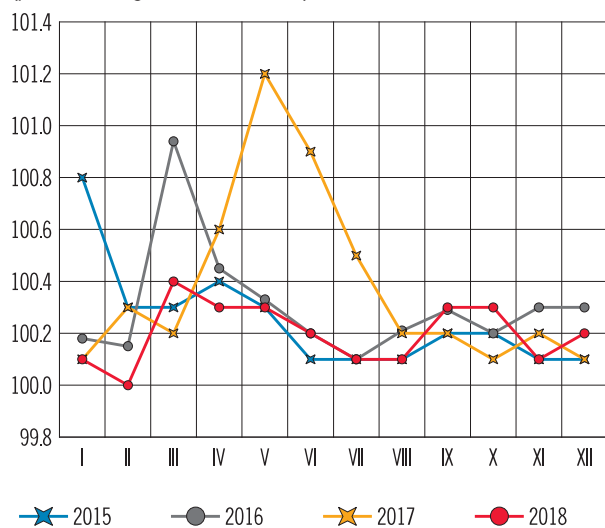
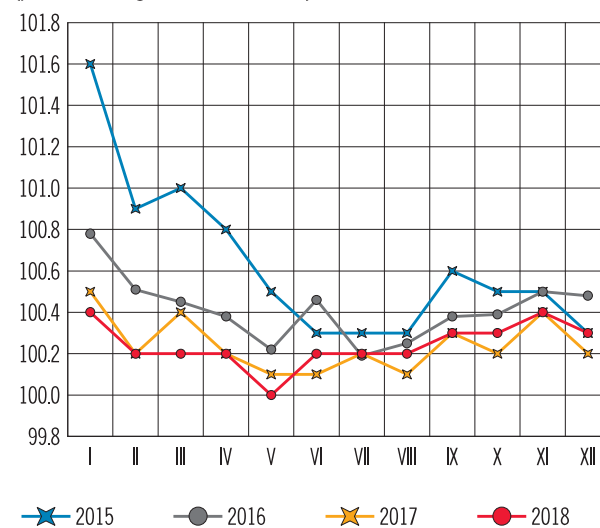
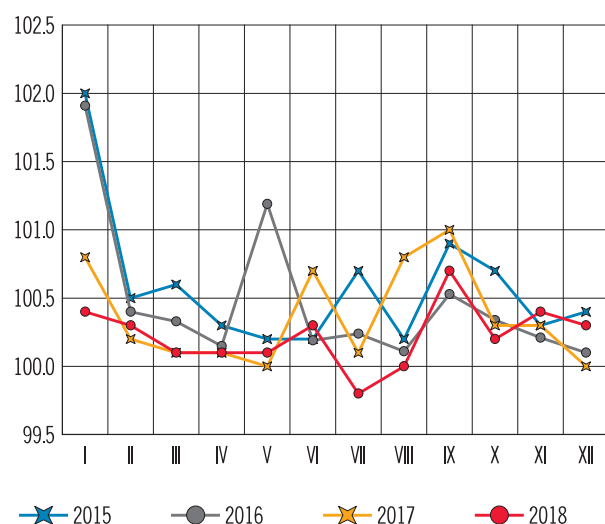
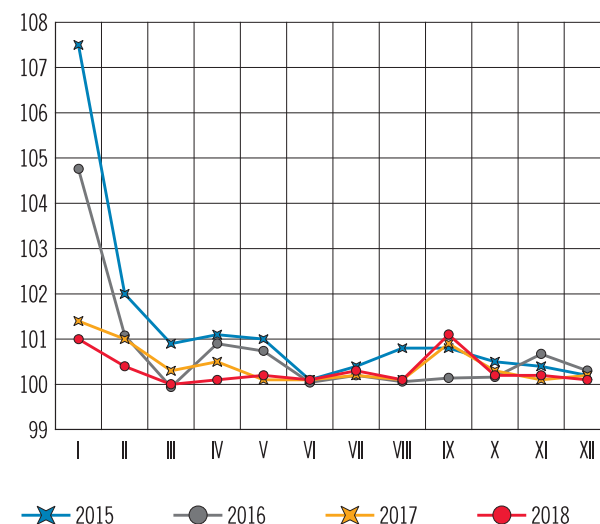
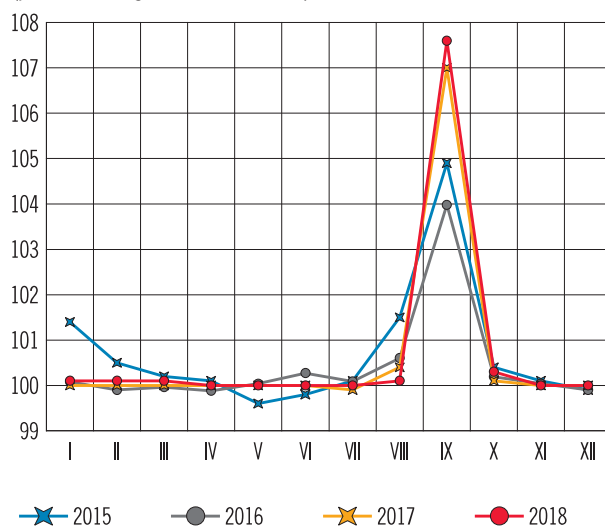
Prices of consumer goods and services
(per cent change, month-on-month)Fruit and vegetables prices
(per cent change, month-on-month)Prices of consumer goods and services
(per cent change on corresponding month of previous year)Non-food goods prices
(per cent change, month-on-month)Food prices excluding
fruit and vegetables
(per cent change, month-on-month)Services prices
(per cent change, month-on-month)

Bread and bakery products prices
(per cent change, month-on-month)Meat and poultry prices
(per cent change, month-on-month)Bean and cereal prices
(per cent change, month-on-month)Fish and seafood prices
(per cent change, month-on-month)Pasta prices
(per cent change, month-on-month)Milk and dairy products prices
(per cent change, month-on-month)

Butter prices
(per cent change, month-on-month)Alcohol prices
(per cent change, month-on-month)Sunflower oil prices
(per cent change, month-on-month)Textile prices
(per cent change, month-on-month)Granulated sugar prices
(per cent change, month-on-month)Clothes and linen prices
(per cent change, month-on-month)

Knitwear prices
(per cent change, month-on-month)Tobacco prices
(per cent change, month-on-month)Footwear prices
(per cent change, month-on-month)Consumer electronics and household appliances prices
(per cent change, month-on-month)Cleaner and detergent prices
(per cent change, month-on-month)TV and radio sets prices
(per cent change, month-on-month)

Motor petrol prices
(per cent change, month-on-month)Utility prices
(per cent change, month-on-month)Medicine prices
(per cent change, month-on-month)Medical services prices
(per cent change, month-on-month)Construction material prices
(per cent change, month-on-month)Passenger transport prices
(per cent change, month-on-month)

Telecommunication prices
(per cent change, month-on-month)Personal services prices
(per cent change, month-on-month)Cultural services prices
(per cent change, month-on-month)Nursery prices
(per cent change, month-on-month)Education prices
(per cent change, month-on-month)Sanatorium-and-spa services prices
(per cent change, month-on-month)