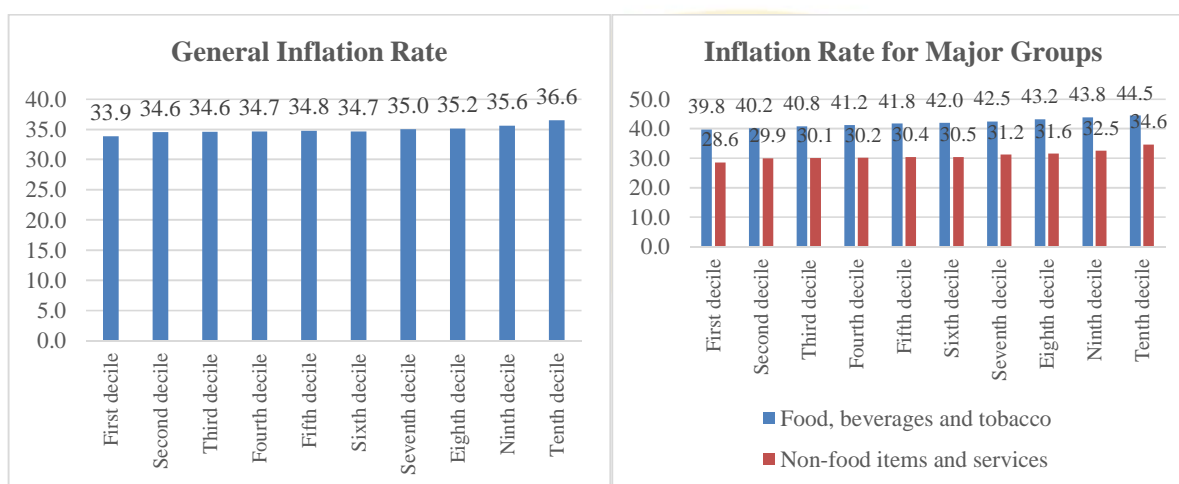


National Consumer Price Index by Expenditure Deciles: in the Month of Esfand¹ of the Year 1398²

The national inflation rate for the month of Esfand of the year 1398 stood at 34.8 percent, fluctuating between 33.9 percent for the first decile (those with the lowest income) and 36.6 percent for the tenth decile (those with the highest income) among the expenditure deciles. The range of the twelve-month inflation changes in the major group of "food, beverages and tobacco" was between 39.8 percent for the first decile and 44.5 percent for the tenth decile. The major group of "non-food items and services" also saw these fluctuations ranging from 28.6 percent for the first decile to 34.6 percent for the tenth decile³.



¹. Iranian months and their equivalent in Gregorian calendar

Farvardin (21 March-20 April)

Ordibehesht (21 April-21 May)

Khordad (22 May-21 June)

Tir (22 June-22 July)

Mordad (23 July-22 August)

Shahrivar (23 August-22 September)

Mehr (23 September-22 October)

Aban (23 October-21 November)

Azar (22 November-21 December)

Dey (22 December-20 January)

Bahman (21 January-19 February)

Esfand (20 February-20 March)

2- It is the Iranian year which usually begins on the day of 21 March of the Gregorian calendar. To find the corresponding year of the Gregorian calendar, add 621 or 622 (depending on the time of the year) to a solar Hijri year. For example the corresponding year of the year 1398 in the Gregorian calendar is (21 March 2019 -19 March 2020).

3 - Figures are rounded up to a decimal point.

Inflationary gap in deciles

According to the inflation rates for the expenditure deciles, the deciles inflationary gap in this month stood at 2.7 percent showing a 0.1 percent rise compared with the previous month (2.6 percent). The inflationary gap in the major groups of "food, beverages and tobacco" and "non-food items and services" decreased by 1.0 and 0.9 percentage point in contrast to the previous month, respectively.

Point to point inflation of deciles or change in the national households purchasing power compared with the corresponding month in the previous year is shown in the following table.

Decile	General Index		Food, beverages and tobacco		Non-food items and services	
	Point to point inflation for the month of Bahman, the year 1398 (percent)	Point to point inflation for the month of Esfand, the year 1398 (percent)	Point to point inflation for the month of Bahman, the year 1398 (percent)	Point to point inflation for the month of Esfand, the year 1398 (percent)	Point to point inflation for the month of Bahman, the year 1398 (percent)	Point to point inflation for the month of Esfand, the year 1398 (percent)
First decile	22.6	19.5	20.4	15.2	24.7	24.0
Second decile	22.9	20.0	20.0	15.0	25.5	24.7
Third decile	23.2	20.4	19.8	14.8	25.9	25.1
Fourth decile	23.4	20.6	19.7	14.7	26.2	25.3
Fifth decile	23.6	20.9	19.6	14.4	26.4	25.5
Sixth decile	23.9	21.2	19.5	14.4	26.6	25.7
Seventh decile	24.5	21.9	19.7	14.7	27.2	26.0
Eighth decile	25.0	22.2	19.5	14.4	27.7	26.2
Ninth decile	26.2	23.1	19.9	14.9	28.8	26.5
Tenth decile	28.3	24.4	19.3	14.3	30.7	27.1
Total country	25.0	22.0	19.7	14.6	27.5	25.7

**Consumer Price Index and Inflation Rate of All National Households by Expenditure Deciles in
the Month of Esfand, the Year 1398**
Base Year: 1395=100

Decile	Weight (percent)		Index figure			Annual inflation (percent)		
	Food, beverages and tobacco	Non-food items and services	General	Food, beverages and tobacco	Non-food items and services	General	Food, beverages and tobacco	Non-food items and services
First decile	43.30	56.70	196.5	221.8	177.2	33.9	39.8	28.6
Second decile	41.08	58.92	199.2	224.8	181.3	34.6	40.2	29.9
Third decile	38.28	61.72	199.7	227.2	182.6	34.6	40.8	30.1
Fourth decile	36.63	63.37	199.9	228.3	183.6	34.7	41.2	30.2
Fifth decile	34.30	65.70	200.1	229.4	184.9	34.8	41.8	30.4
Sixth decile	32.40	67.60	200.2	230.0	185.9	34.7	42.0	30.5
Seventh decile	30.16	69.84	202.1	231.2	189.6	35.0	42.5	31.2
Eighth decile	27.56	72.44	203.0	232.4	191.8	35.2	43.2	31.6
Ninth decile	24.33	75.67	205.1	233.0	196.2	35.6	43.8	32.5
Tenth decile	17.22	82.78	209.8	235.0	204.5	36.6	44.5	34.6
Total country	27.24	72.76	200.5	231.3	188.9	34.8	42.6	31.4

General Consumer Price Index for Goods and Services Consumed by All National Households Disaggregated by Expenditure Deciles

Base Year: 1395=100

Decile	Month and year												
	Esfand, 1397	Farvardin, 1398	Ordibehest, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398
First decile	164.4	173.5	173.6	173.8	178.4	179.5	179.7	182.0	185.5	193.2	193.4	194.4	196.5
Second decile	166.0	174.7	175.4	176.1	180.9	182.1	182.6	185.0	188.2	195.2	195.8	196.8	199.2
Third decile	165.9	174.3	175.2	176.1	181.0	182.2	183.0	185.5	188.6	195.4	196.1	197.2	199.7
Fourth decile	165.7	174.0	175.2	176.2	181.0	182.3	183.0	185.7	188.7	195.3	196.2	197.3	199.9
Fifth decile	165.5	173.4	174.9	176.1	181.0	182.2	183.1	185.9	188.7	195.1	196.2	197.4	200.1
Sixth decile	165.1	172.7	174.4	175.7	180.6	181.9	182.9	185.8	188.5	194.8	196.0	197.3	200.2
Seventh decile	165.9	173.2	175.5	176.7	181.7	182.8	183.7	186.7	189.4	195.7	197.2	198.9	202.1
Eighth decile	166.0	172.8	175.6	176.8	181.7	182.8	183.7	186.8	189.5	195.6	197.5	199.5	203.0
Ninth decile	166.6	172.5	176.3	177.5	182.4	183.2	184.0	187.1	190.0	196.1	198.4	201.3	205.1
Tenth decile	168.6	172.8	178.1	179.1	183.7	184.3	184.9	188.2	191.5	197.5	200.6	205.1	209.8
Total country	164.3	170.9	173.5	174.9	179.7	180.8	181.7	184.9	187.8	193.8	195.4	197.6	200.5

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Consumer Price Index for Food, Beverages and Tobacco Consumed by All National Households Disaggregated by Expenditure Deciles Base Year: 1395=100

Decile	Month and year												
	Esfand, 1397	Farvardin, 1398	Ordibehest, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398
First decile	192.6	210.3	207.1	205.1	207.9	206.3	202.0	199.4	204.2	218.2	216.6	218.8	221.8
Second decile	195.5	212.8	210.3	208.9	211.7	210.5	206.8	204.5	208.7	220.3	219.3	221.4	224.8
Third decile	197.9	215.3	212.7	211.5	214.4	213.3	209.9	207.7	211.6	222.4	221.5	223.5	227.2
Fourth decile	199.1	216.6	214.4	213.4	216.2	215.0	211.8	209.5	213.1	223.5	222.5	224.4	228.3
Fifth decile	200.5	217.8	215.8	215.0	217.8	216.8	213.7	211.4	214.7	224.3	223.5	225.3	229.4
Sixth decile	201.0	218.3	216.5	216.0	218.8	217.9	214.9	212.7	215.7	224.9	224.0	225.8	230.0
Seventh decile	201.6	219.1	217.6	217.3	220.2	219.2	216.2	214.0	216.9	225.6	224.9	226.8	231.2
Eighth decile	203.2	220.7	219.6	219.5	222.2	221.3	218.4	216.2	218.7	226.7	226.1	227.9	232.4
Ninth decile	202.7	220.3	219.9	220.4	223.5	222.6	219.9	217.6	219.7	226.9	226.5	228.3	233.0
Tenth decile	205.6	223.2	222.9	223.5	226.5	225.6	223.1	221.0	222.7	229.1	228.6	230.2	235.0
Total country	201.9	219.6	218.0	217.6	220.4	219.3	216.3	214.1	217.0	226.0	225.2	227.1	231.3

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Consumer Price Index for Non-Food Items and Services Consumed by All National Households Disaggregated by Expenditure Deciles

Base Year: 1395=100

Decile	Month and year												
	Esfand, 1397	Farvardin, 1398	Ordibehesht, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398
First decile	142.9	145.3	148.0	150.0	155.9	159.0	162.6	168.7	171.3	174.1	175.7	175.8	177.2
Second decile	145.4	148.0	151.1	153.3	159.3	162.3	165.7	171.4	174.0	177.6	179.4	179.7	181.3
Third decile	146.0	148.8	152.0	154.2	160.2	163.0	166.2	171.8	174.4	178.6	180.4	180.9	182.6
Fourth decile	146.4	149.3	152.5	154.7	160.7	163.3	166.4	171.9	174.5	179.1	181.0	181.7	183.6
Fifth decile	147.3	150.2	153.6	155.8	161.7	164.2	167.2	172.6	175.1	179.9	181.9	182.8	184.9
Sixth decile	147.9	150.9	154.3	156.4	162.3	164.6	167.5	172.9	175.4	180.4	182.5	183.7	185.9
Seventh decile	150.5	153.3	157.2	159.2	165.1	167.2	169.7	174.8	177.5	182.8	185.2	186.9	189.6
Eighth decile	151.9	154.6	158.8	160.6	166.3	168.2	170.5	175.6	178.4	183.8	186.5	188.8	191.8
Ninth decile	155.0	157.2	162.2	163.7	169.2	170.6	172.5	177.3	180.4	186.2	189.3	192.6	196.2
Tenth decile	160.9	162.3	168.8	169.8	174.8	175.7	176.9	181.4	185.0	190.9	194.8	199.9	204.5
Total country	150.3	152.7	156.8	158.8	164.4	166.4	168.8	174.0	176.8	181.7	184.3	186.5	188.9

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Monthly Percentage Change in General Price Index for Goods and Services Consumed by All National Households Disaggregated by Expenditure Deciles
Base Year: 1395=100

Decile	Month and year													
	Esfand, 1397	Farvardin, 1398	Ordibehest, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398	
First decile	3.6	5.5	0.1	0.1	2.6	0.6	0.1	1.3	1.9	4.1	0.1	0.5	1.1	
Second decile	3.7	5.2	0.4	0.4	2.7	0.7	0.3	1.3	1.7	3.7	0.3	0.5	1.2	
Third decile	3.6	5.0	0.5	0.5	2.7	0.7	0.4	1.4	1.6	3.6	0.4	0.5	1.3	
Fourth decile	3.6	5.0	0.7	0.6	2.7	0.7	0.4	1.5	1.6	3.5	0.4	0.6	1.3	
Fifth decile	3.7	4.8	0.9	0.7	2.8	0.7	0.5	1.5	1.5	3.4	0.5	0.6	1.4	
Sixth decile	3.7	4.6	1.0	0.7	2.8	0.7	0.5	1.6	1.5	3.3	0.6	0.7	1.4	
Seventh decile	3.8	4.4	1.3	0.7	2.8	0.6	0.5	1.6	1.5	3.3	0.8	0.9	1.6	
Eighth decile	4.0	4.1	1.6	0.7	2.8	0.6	0.5	1.7	1.4	3.3	0.9	1.1	1.7	
Ninth decile	4.5	3.5	2.2	0.7	2.7	0.5	0.4	1.7	1.5	3.2	1.2	1.5	1.9	
Tenth decile	5.5	2.5	3.1	0.5	2.6	0.3	0.3	1.8	1.7	3.1	1.6	2.3	2.3	
Total country	3.9	4.0	1.5	0.8	2.8	0.6	0.5	1.7	1.6	3.2	0.8	1.1	1.5	

Monthly Percentage Change in Price Index for Food, Beverages and Tobacco Consumed by National Households Disaggregated by Expenditure Deciles

Base Year: 1395=100

Decile	Month and year												
	Esfand, 1397	Farvardin, 1398	Ordibehesht, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398
First decile	5.9	9.2	-1.5	-1.0	1.4	-0.7	-2.1	-1.3	2.4	6.9	-0.7	1.0	1.3
Second decile	6.0	8.9	-1.2	-0.7	1.4	-0.6	-1.8	-1.1	2.0	5.6	-0.5	0.9	1.5
Third decile	6.1	8.8	-1.2	-0.6	1.4	-0.5	-1.6	-1.1	1.9	5.1	-0.4	0.9	1.7
Fourth decile	6.2	8.8	-1.0	-0.5	1.3	-0.5	-1.5	-1.1	1.7	4.8	-0.4	0.8	1.7
Fifth decile	6.4	8.7	-0.9	-0.3	1.3	-0.5	-1.5	-1.1	1.6	4.5	-0.4	0.8	1.8
Sixth decile	6.4	8.6	-0.8	-0.2	1.3	-0.4	-1.4	-1.0	1.4	4.2	-0.4	0.8	1.8
Seventh decile	6.4	8.7	-0.7	-0.2	1.3	-0.5	-1.4	-1.0	1.3	4.0	-0.3	0.8	1.9
Eighth decile	6.6	8.6	-0.5	-0.1	1.3	-0.4	-1.3	-1.0	1.2	3.7	-0.3	0.8	2.0
Ninth decile	6.5	8.7	-0.1	0.2	1.4	-0.4	-1.2	-1.0	1.0	3.3	-0.2	0.8	2.1
Tenth decile	6.5	8.6	-0.1	0.2	1.4	-0.4	-1.1	-1.0	0.8	2.9	-0.2	0.7	2.1
Total country	6.4	8.8	-0.7	-0.2	1.3	-0.5	-1.4	-1.0	1.4	4.1	-0.3	0.8	1.9

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Monthly Percentage Change in Price Index for Non-food Items and Services Consumed by National Households Disaggregated By Expenditure Deciles
Base Year: 1395=100

Decile	Month and year												
	Esfand, 1397	Farvardin, 1398	Ordibehest, 1398	Khordad, 1398	Tir, 1398	Mordad, 1398	Sharivar, 1398	Mehr, 1398	Aban, 1398	Azar, 1398	Dey, 1398	Bahman, 1398	Esfand, 1398
First decile	1.4	1.7	1.8	1.4	4.0	2.0	2.3	3.8	1.5	1.6	0.9	0.1	0.8
Second decile	1.6	1.8	2.1	1.4	3.9	1.8	2.1	3.5	1.5	2.1	1.0	0.1	0.9
Third decile	1.6	1.9	2.1	1.4	3.9	1.7	2.0	3.4	1.5	2.4	1.0	0.2	1.0
Fourth decile	1.7	2.0	2.2	1.4	3.9	1.6	1.9	3.3	1.5	2.6	1.1	0.4	1.0
Fifth decile	1.9	2.0	2.2	1.4	3.8	1.5	1.8	3.2	1.5	2.7	1.1	0.5	1.1
Sixth decile	2.0	2.0	2.3	1.4	3.8	1.4	1.7	3.2	1.5	2.8	1.2	0.6	1.2
Seventh decile	2.4	1.9	2.5	1.3	3.7	1.3	1.5	3.0	1.5	3.0	1.3	0.9	1.4
Eighth decile	2.8	1.8	2.7	1.1	3.6	1.1	1.4	3.0	1.6	3.1	1.5	1.2	1.6
Ninth decile	3.6	1.4	3.2	0.9	3.3	0.8	1.1	2.8	1.8	3.2	1.7	1.8	1.8
Tenth decile	5.2	0.9	4.0	0.6	2.9	0.5	0.7	2.5	2.0	3.2	2.0	2.6	2.3
Total country	2.7	1.6	2.7	1.3	3.5	1.2	1.4	3.1	1.7	2.8	1.4	1.2	1.3

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Weights in Calculating Consumer Price Indices by Decile
Base Year: 1395=100

Topic	First decile	Second decile	Third decile	Fourth decile	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
General index	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1.Food, beverages and tobacco	43.30	41.08	38.28	36.63	34.30	32.40	30.16	27.56	24.33	17.22
Food and beverages	42.34	39.93	37.18	35.64	33.42	31.60	29.42	27.00	23.94	17.01
Food	40.23	37.99	35.41	33.94	31.94	30.23	28.22	25.93	23.10	16.47
Bread and cereals	13.03	11.58	10.10	9.37	8.56	8.02	7.37	6.47	5.96	3.87
Meat, white meat and related products	7.20	7.42	7.32	7.24	7.23	6.96	6.52	6.31	5.63	4.26
Red and poultry meat	6.58	6.68	6.58	6.50	6.47	6.16	5.71	5.47	4.80	3.57
Fish and sea food	0.62	0.73	0.74	0.74	0.76	0.80	0.81	0.84	0.82	0.69
Milk, cheeses and eggs	4.78	4.55	4.28	4.07	3.80	3.48	3.27	2.88	2.47	1.75
Fats and oils	2.62	2.26	1.99	1.85	1.63	1.57	1.40	1.18	1.03	0.71
Fruit and nut	3.14	3.66	3.71	3.81	3.69	3.68	3.71	3.65	3.43	2.81
Vegetables (pulses and vegetables)	5.77	5.07	4.66	4.41	4.03	3.70	3.31	2.98	2.43	1.58
Sugar, jam, honey, chocolate and confectionery (sugar, sugar lump and confectionery)	2.23	2.03	1.92	1.88	1.74	1.66	1.57	1.45	1.32	0.91
Food products n.e.c*	1.47	1.44	1.43	1.30	1.26	1.17	1.08	1.01	0.83	0.58
Tea, coffee, cocoa and fruit juice (non-alcoholic beverages)	2.11	1.94	1.77	1.69	1.47	1.36	1.20	1.07	0.84	0.54
2.Tobacco	0.95	1.15	1.09	0.99	0.88	0.80	0.74	0.56	0.40	0.21
Non-food items and services	56.70	58.92	61.72	63.37	65.70	67.60	69.84	72.44	75.67	82.78
3.Clothing and footwear	1.84	3.08	3.27	3.61	4.01	4.52	4.94	5.00	4.84	5.55
4.Housing, water, electricity, gas and other fuels	38.06	34.50	34.68	34.50	34.65	34.92	33.66	33.68	33.69	33.62
5.Furnishings, household equipment and routine household maintenance	2.90	3.43	3.48	3.44	3.69	3.73	4.13	4.13	4.36	4.41
6.Health & medical services	4.67	5.22	5.53	5.56	5.85	6.42	6.83	7.90	8.72	9.83
7. Transportation	4.35	5.44	6.21	6.77	7.33	7.31	8.52	9.37	11.55	15.07
8.Communication	0.96	1.56	1.94	2.22	2.37	2.53	2.78	2.70	2.67	2.24
9.Recreation and culture	0.60	0.96	1.13	1.17	1.42	1.34	1.57	1.77	1.74	1.94
10.Education	0.25	0.48	0.66	0.96	1.05	1.31	1.50	1.87	2.30	2.56
11.Restaurants and hotels	0.25	0.48	0.49	0.66	0.70	0.76	0.88	0.99	1.04	2.93
12.Miscellaneous goods and services	2.82	3.77	4.32	4.49	4.65	4.76	5.03	5.01	4.76	4.63

Share of Deciles from Monthly Inflation in the Month of Esfand, the Year 1398

Base Year: 1395=100

Topic	First decile	Second decile	Third decile	Fourth decile	Fifth decile	Sixth decile	Seventh decile	Eighth decile	Ninth decile	Tenth decile
General index	1.06	1.21	1.28	1.32	1.39	1.45	1.60	1.71	1.90	2.27
1.Food, beverages and tobacco	0.65	0.72	0.73	0.73	0.71	0.68	0.66	0.62	0.57	0.40
Food and beverages	0.62	0.68	0.69	0.69	0.68	0.66	0.64	0.61	0.56	0.40
Food	0.59	0.66	0.67	0.68	0.66	0.64	0.63	0.59	0.55	0.39
Bread and cereals	0.17	0.16	0.14	0.13	0.12	0.11	0.10	0.08	0.08	0.05
Meat, white meat and related products	0.28	0.32	0.34	0.35	0.36	0.36	0.34	0.34	0.30	0.23
Red and poultry meat	0.27	0.31	0.33	0.34	0.35	0.35	0.33	0.32	0.29	0.22
Fish and sea food	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Milk, cheeses and eggs	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.01
Fats and oils	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
Fruit and nut	0.02	0.03	0.04	0.04	0.03	0.04	0.05	0.05	0.06	0.05
Vegetables (pulses and vegetables)	-0.06	0.00	0.02	0.01	0.03	0.03	0.04	0.04	0.04	0.02
Sugar, jam, honey, chocolate and confectionery (sugar, sugar lump and confectionery)	0.13	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.04	0.03
Food products n.e.c*	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
Tea, coffee, cocoa and fruit juice (non-alcoholic beverages)	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01
2.Tobacco	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01
Non-food items and services	0.41	0.50	0.56	0.59	0.68	0.76	0.94	1.09	1.33	1.87
3.Clothing and footwear	0.06	0.10	0.11	0.12	0.13	0.15	0.17	0.17	0.16	0.18
4.Housing, water, electricity, gas and other fuels	0.17	0.15	0.14	0.14	0.14	0.13	0.12	0.12	0.11	0.10
5.Furnishings, household equipment and routine household maintenance	0.05	0.07	0.07	0.08	0.08	0.08	0.10	0.10	0.11	0.11
6.Health & medical services	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
7.Transportation	0.02	0.03	0.03	0.05	0.07	0.08	0.16	0.25	0.50	0.95
8.Communication	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03
9.Recreation and culture	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.04	0.03
10.Education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11.Restaurants and hotels	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
12.Miscellaneous goods and services	0.06	0.10	0.13	0.14	0.18	0.23	0.29	0.34	0.34	0.41

** Figures in the first row show the monthly inflation (percent) of each decile and figures in other cells represent the share of each group, section or class (percentage unit) in the monthly inflation rise in each decile.

Contact information:

For more information on CPI in the current month and time series of national CPI of expenditure deciles, please visit:

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