

Inflation in the Republic of Kazakhstan

Date of release: 03.04.2023

Date of next release: 02.05.2023

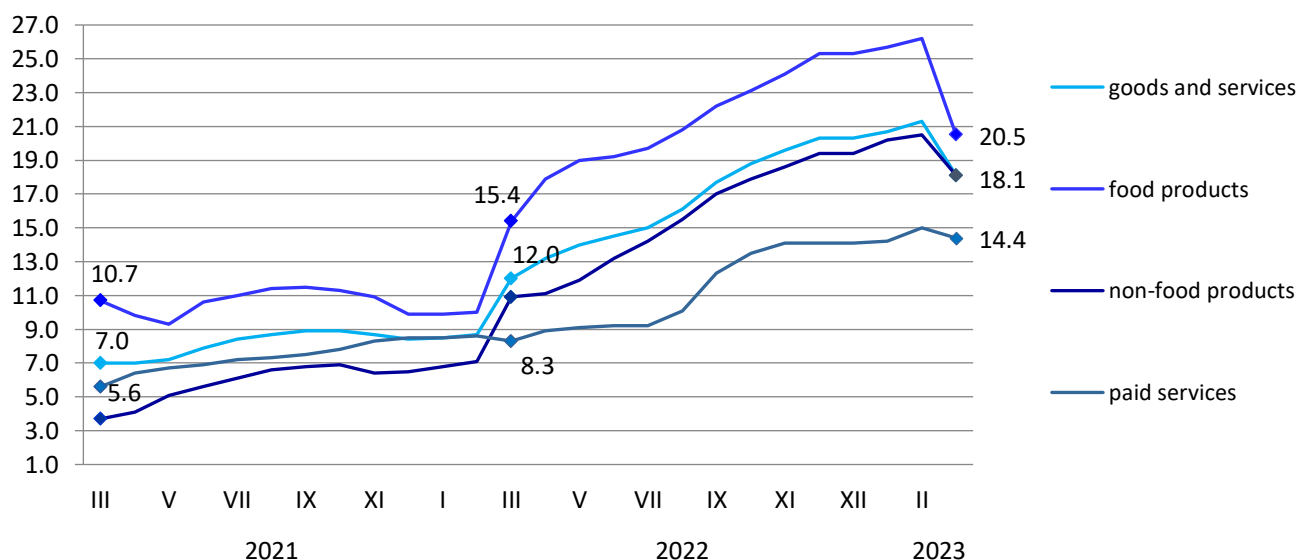
- [1. Key points](#)
- [2. Dynamics of inflation](#)
- [3. Contribution to the annual rate of inflation](#)
- [4. Glossary](#)
- [5. Methodological explanations](#)
- [6. Links to related publications](#)
- [7. Useful links](#)

1. Key points

Inflation in the Republic of Kazakhstan in March 2023 for the year amounted to 18.1% and slowed down by 3.2% (in February 2023 -21.3%).

Prices for food products over the year increased by 20.5% (in February 2023 - 26.2%), for non-food products - by 18.1% (in February 2023 - 20.5%), for paid services - by 14.4% (in February 2023 - 15%).

Picture 1. Annual inflation in the Republic of Kazakhstan for 2021-2023



2. Dynamics of inflation

Compared to March of last year, an increase in prices was noted for onion by 55.1%, canned milk - by 47.1%, rice - by 43.8%, cucumbers - by 40.9%, pasta - by 35.1%, bakery and flour products, sour cream - by 34.9%, flour - by 33.2%, mineral water - by 32.8%, oatmeal - by 32.1%, pearl barley - by 31.1%, salted herring - by 30.4%. A decrease in prices was observed for cabbage by 51.1%.

The price level for stationery increased by 72.8%, detergents and cleaning products - by 47.8%, personal goods - by 37%, furniture and household items - by 25.9%, dishes - by 21.6%, construction materials - by 21.5%, clothing and footwear - by 17.9%. Diesel fuel has risen in price by 15.9%.

Rental housing increased by 30.8%. Prices for public catering services increased by 20.4%, complex recreation, hairdressing and personal care services - by 19.2%, healthcare - by 17.1%.

sanatoriums - by 16.5%, education - by 15, 6%, hotels - by 14%. Railway passenger transport services have risen in price by 31.2%, air - by 16.6%.

Tariffs for garbage collection increased by 22.8%, housing maintenance - by 19.6%, central heating - by 9.9%, electricity - by 8.6%, hot water - by 7.7%.

In the regional context, in March 2023 in annual terms, the highest inflation rate exceeding the national average was in the Mangystau region (21.7%), Astana city (19.9%), Soltustik Kazakhstan region (18.9%), Akmola (18.8%), Shygys Kazakhstan, Pavlodar (18.7% each), Batys Kazakhstan, Karaganda (18.5% each), Atyrau, Kyzylorda and Ulytau (18.3% each).

Table 1. Annual inflation in the regions for March, in %

	2023	2022	2021
Republic of Kazakhstan	18,1	12,0	7,0
Abay	17,8
Akmola	18,8	12,6	7,5
Aktobe	17,7	12,9	7,1
Almaty	16,7	11,7	7,0
Atyrau	18,3	10,7	7,3
Batys Kazakhstan	18,5	10,7	7,1
Zhambyl	17,2	11,8	7,1
Zhetisu	18,1
Karaganda	18,5	12,0	7,8
Kostanai	17,9	11,9	7,0
Kyzylorda	18,3	11,1	7,0
Mangystau	21,7	11,9	7,7
Pavlodar	18,7	11,4	6,6
Soltustik Kazakhstan	18,9	11,7	7,3
Turkistan	17,8	12,9	7,4
Ulytau	18,3
Shygys Kazakhstan	18,7	12,0	7,4
Astana city	19,9	12,0	6,4
Almaty city	17,2	12,3	6,5
Shymkent city	16,6	12,4	6,7

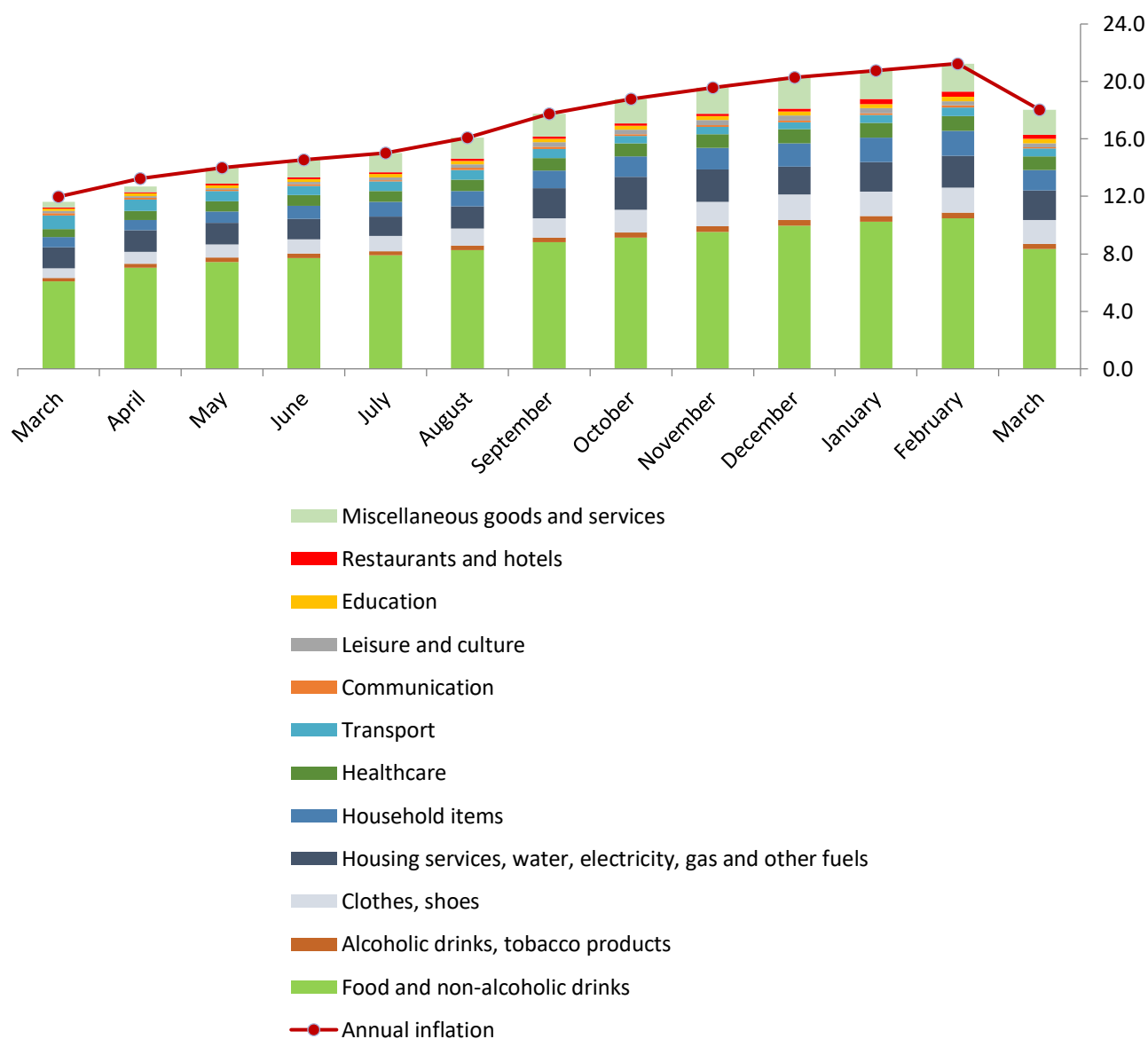
Dynamic tables:

1. Index of prices and tariffs for consumer goods and services in the Republic of Kazakhstan for 2000-2022
2. Index of prices and tariffs for consumer goods and services by regions for 2000-2022

3. Contribution to the annual rate of inflation

The largest contribution to the annual inflation rate was made by food and non-alcoholic beverages (8.4 percentage points), housing services (2.1 percentage points), miscellaneous goods and services (1.8 percentage points), clothing and footwear (1.6 percentage points), household items (1.4 percentage points).

Picture 2. Contribution of the main groups of goods to the inflation of the Republic of Kazakhstan from March 2022 to March 2023



During the year, prices for bakery products and cereals increased by 30.4%, meat and meat products - by 14.7% and made the main contribution to inflation by 2.1 and 1.7 percentage points. The increase in the price of dairy products by 29.1% contributed to 1.1 p.p., fruits and vegetables (by 10.6%) - to 0.8 p.p., soft drinks (by 25.8%) - to 0.6 percentage points in annual inflation.

Housing and communal services increased in price by 16.4% over the year and their contribution to inflation amounted to 2.1 percentage points. In March 2023, housing rents increased by 30.8% compared to March last year and contributed to annual inflation by 0.8 percentage points, residential maintenance and repair services (by 18.8%) - in 0.4 percentage points.

Table 2. Contribution of individual components to annual inflation in the Republic of Kazakhstan in March 2023

Goods and services	Rate of increase	Contribution to price growth
Food products	20,5	8,703
Bakery products and cereals	30,4	2,125
Meat and meat products	14,7	1,735
Milk products	29,1	1,068
Eggs	23,4	0,260
Oils and fats	17,8	0,398
Fruits and vegetables	10,6	0,775
Sugar	14,0	0,124
Soft drinks	25,8	0,548

Non-food products	18,1	5,316
Cloth	16,8	1,058
Shoes	20,1	0,586
Detergents	47,8	0,713
Petrol	0,1	0,001
Goods for personal use	37,0	1,073
Paid services	14,4	3,998
Housing services, water, electricity, gas and other fuels	16,4	2,071
housing maintenance fee	19,6	0,176
rental of property	30,8	0,752
residential maintenance and repair	18,8	0,443
cold water	3,8	0,020
hot water	7,7	0,029
garbage removal	22,8	0,064
drainage	7,1	0,016
electricity	8,6	0,196
gas	2,5	0,032
gas, transported through distribution networks	2,4	0,024
liquefied	3,2	0,008
central heating	9,9	0,121
solid fuel	12,6	0,210
door phone	6,8	0,012

Over the month, the level of prices for food products increased by 1.1%, non-food products, paid services - by 0.8%.

Table 3. Inflation for the month, in %

	March			
	goods and services	food products	non-food products	paid services
2018	0,5	0,8	0,5	0,2
2019	0,5	1,0	0,3	0,2
2020	0,9	1,7	0,4	0,5
2021	0,6	0,8	0,7	0,2
2022	3,7	5,8	2,8	1,4
2023	0,9	1,1	0,8	0,8

Dynamic table:

Index of prices and tariffs for consumer goods and services in the Republic of Kazakhstan on a monthly basis for 2000-2023.

4. Glossary

Inflation - an indicator that characterizes the change in time of the average price level for a fixed list of goods and services purchased by the population for personal consumption.

Contribution - the amount of influence of the percentage change in the indicator on the overall value of inflation.

5. Methodological explanations

The consumer price index, which characterizes the level of inflation, reflects the change over time in the general level of prices for goods and services purchased by the population for personal consumption.

The calculation of the consumer price index is based on information obtained from two sources:

- data on price changes collected by their direct registration in specially selected for this purpose outlets and places of services;

- household survey materials regarding the structure of actual consumer spending of the population.

The collection of information on price changes is carried out in a selective circle of cities and regional centers, in all regional centers, in cities of republican significance and the capital. The choice of basic trade and service enterprises is carried out locally. Objects of all types of trade and paid services are selected so that the survey includes enterprises with different trading conditions and regularly selling goods (services) of mass demand.

The set of goods and services for monitoring consumer prices and calculating the CPI is a single sample for all regions of Kazakhstan. The list of goods and services contains 508 items, which representatively includes the most representative types that occupy the largest share in the consumption of the population.

The collection of information on prices is carried out directly at the places of sale of goods (services) by price registrars. Prices are fixed for goods paid on the day of the survey, including taxes, but excluding additional fees for their delivery.

6. Links to related publications

Consumer price index and derived indicators

Retail prices for certain goods and services in the Republic of Kazakhstan

Price index and average prices for socially significant food products in the Republic of Kazakhstan

7. Useful links

Methodology for constructing the consumer price index (CPI)

Weighting scheme for calculating the CPI

Form C-101 "Notebook for registering prices for consumer goods and paid services"

Consumer price Index Quality Report 2021

Consumer price index, Information and analytical system "Taldau"

www.new.stat.gov.kz / Economics / Price statistics

Responsible for the release:	Department Director:	Executor:	Address:
Department of Price Statistics	K. Zhakypbekuly Tel. +7 7172 749057	D. Kobegenova Tel. +7 7172 749776 E-mail: d.kobegenova@aspire.gov.kz	010000, Astana Mangilik el avenue, 8 House of Ministries, entrance 4