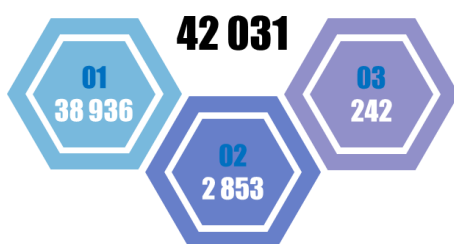


### III. AGRICULTURE, FORESTRY AND FISHERIES

As of April 1, 2023, the number of enterprises and organizations operating in agriculture, forestry and fisheries (except farms and dehkans) amounted to 42 031 units, including 38 936 units in crop production and animal husbandry, hunting and provision of services in these areas, 242 units in forestry and fisheries farm – 2 853 units.

In January-March 2023, the number of newly created enterprises and organizations operating in agriculture, forestry and fisheries (except for farms and dehkans) amounted to 3 088 units.

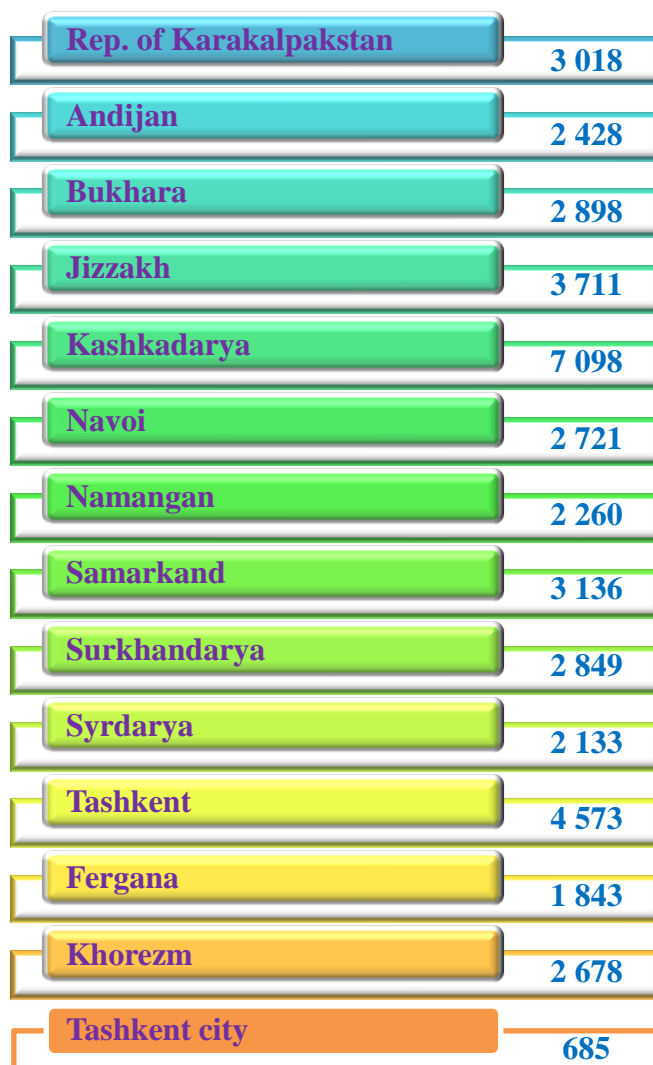
**Number of enterprises and organizations operating in agriculture, forestry and fisheries (except for farms and dehkans farms)**



1. In crop and animal husbandry, hunting and the provision of services in these areas.
2. In forestry.
3. In fisheries.

It should be noted that the largest number of enterprises and organizations was observed in Kashkadarya region – 7 098 units, or 16.9% of the total number of enterprises and organizations operating in this sector of the republic, while the smallest number of enterprises and organizations was recorded in the city of Tashkent – 685 units (1.6%).

**Number of operating enterprises and organizations by regions (as of April 1, 2023)**



## VOLUME (SERVICES) OF AGRICULTURE, FORESTRY AND FISHERIES

**Gross output of products (services) of agriculture, forestry and fisheries** - the total value of products and services created in the industry both for sale and for own consumption, formed on the basis of the gross output of products (services) of crop and livestock farming, the cost of manufactured products (services) in hunting, forestry and logging, fisheries and aquaculture.

According to preliminary data, the total volume of products (services) of agriculture, forestry and fisheries in January-March 2023 amounted to 40.4 trillion soums, including in crop and livestock farming, hunting and the provision of services in these areas – 38.3 trillion soums, forestry – 1.8 trillion soums, fisheries – 0.3 trillion soums.

### The volume of products (services) of agriculture, forestry and fisheries in the Republic of Uzbekistan (January-March, trillion soums)

	2018	2019	2020	2021	2022
<b>Total</b>	<b>20,3</b>	<b>24,8</b>	<b>29,4</b>	<b>33,5</b>	<b>40,4</b>
<i>including:</i>					
Crop and animal husbandry, hunting and provision of services in these areas	18,8	23,3	27,7	31,7	38,3
<i>of these:</i>					
agricultural products	18,7	23,2	27,6	31,5	37,8
Forestry	1,3	1,3	1,4	1,5	1,8
Fisheries	0,2	0,2	0,3	0,3	0,3

In January-March 2023, the growth rates of products (services) of agriculture, forestry and fisheries, compared with the corresponding period of 2022, amounted to 103.2% (in January-March 2022, compared with the same period of 2021, – 102.8%), including in crop and livestock production, hunting and the provision of services in these areas – 103.3% (102.9%), forestry – 100.7% (101.9%), fisheries – 100.5% (102.1%).

**Growth rates of the volume of products (services)  
of agriculture, forestry and fisheries**



**Agricultural production** is a general indicator of the volume of agricultural production and is defined as the sum of the value of crop and livestock products produced in the reporting period in farms, dehqan and subsidiary farms and organizations engaged in agricultural activities.

**The hunting economy** includes the activities of hunting and trapping wild animals, services in this area, as well as expenses for the conservation, breeding and treatment of game animals and birds in nurseries and farms.

**Forestry** - an industry whose subject of activity is related to the reproduction and use of forest resources, in particular forestry, afforestation and the production of round sawn timber for woodworking industries, as well as the collection of wild forestry products.

**Fisheries** - a type of activity for fishing and conservation of aquatic biological resources, aquaculture, production and sale of fish and other products from aquatic biological resources.

**Distribution of the total volume of products (services)  
of agriculture, forestry and fisheries, %**

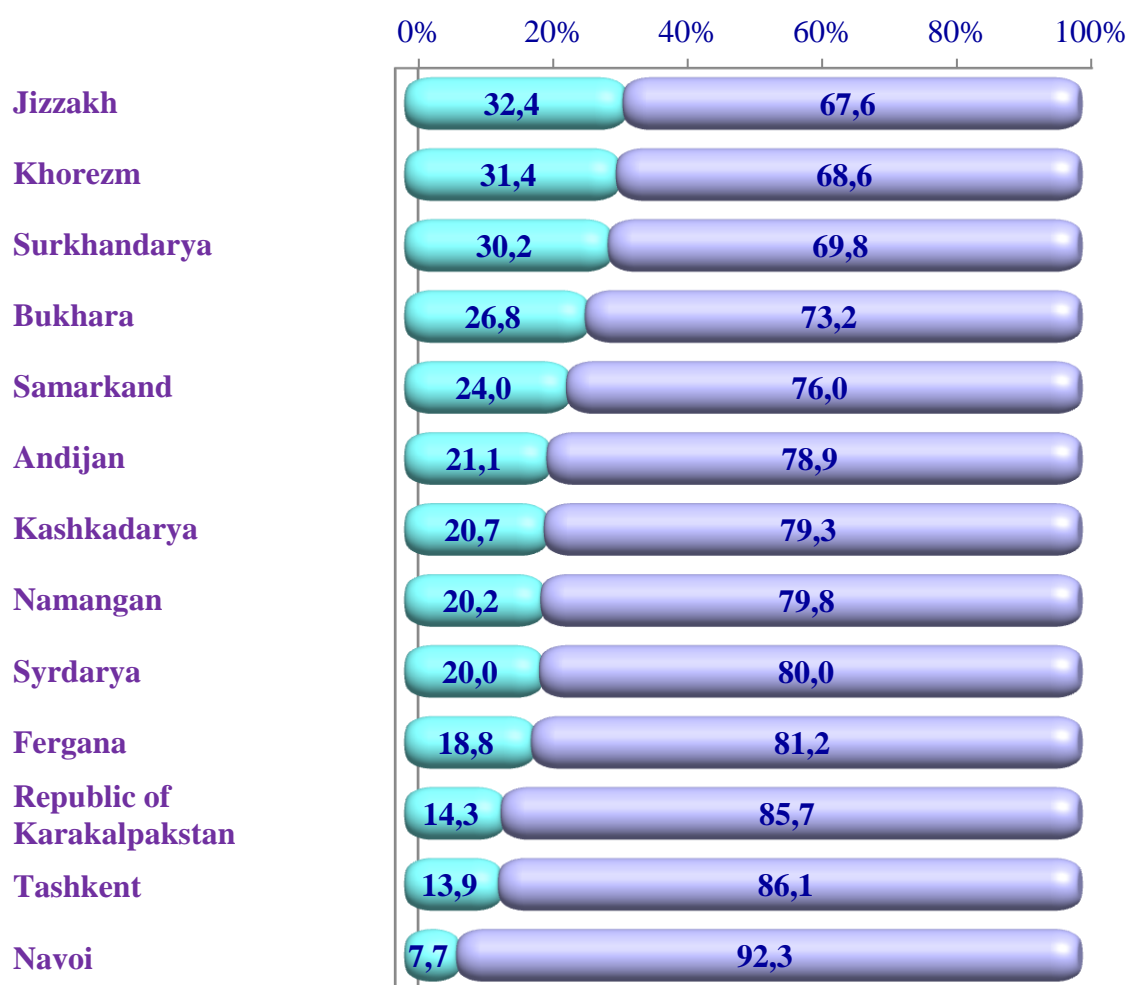


According to the results of January-March 2023, 94.8% of the total volume of products (services) of agriculture, forestry and fisheries fall on the share of crop and livestock production, hunting and the services provided in these areas (in January-March 2022 it amounted to 94.7%), 4.4% - forestry (4.4%), 0.8% - fisheries (0.9%).

According to the results of January-March 2023, in the structure of gross domestic product (GDP) (gross value added (GVA)) the share of agriculture, forestry and fisheries was 12.4%.

The analysis showed that a significant share of the agriculture, forestry and fisheries in the structure of the gross regional product belongs to Jizzakh region (32.4%), while a low share was traced in Navoi region (7.7%).

**The share of agriculture, forestry and fisheries in the structure of the gross regional product, %**



share of agriculture, forestry and fisheries in the structure of the gross regional product

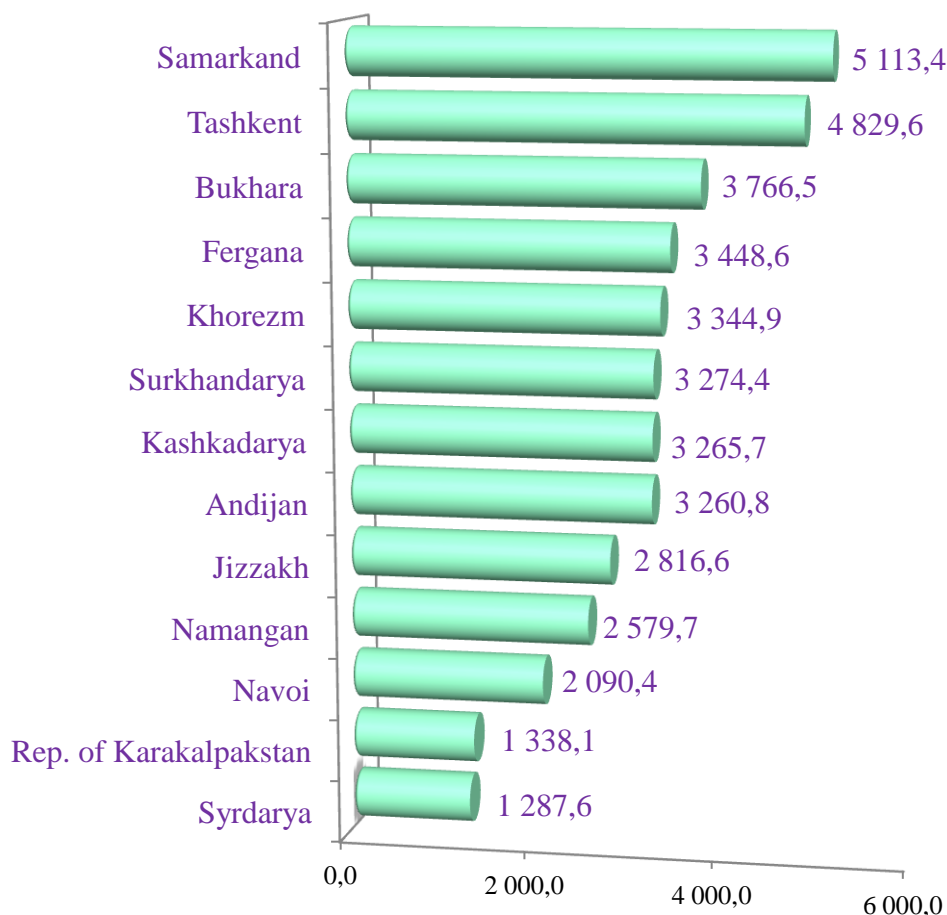


share of other industries in the structure of the gross regional product

In January-March 2023, by regions, significant volumes of products (services) of agriculture, forestry and fisheries were noted in Samarkand (5 113.4 billion soums), Tashkent (4 829.6 billion soums), Bukhara (3 766.5 billion soums), Fergana (3 448.6 billion soums), Khorezm (3 344.9 billion soums) and Surkhandarya (3 274.4 billion

soums) regions, while in Syrdarya region (1 287.6 billion soums), the Republic of Karakalpakstan (1 338.1 billion soums) and Navoi region (2 090.4 billion soums) recorded relatively low volumes.

**The volume of products (services) of agriculture, forestry and fisheries by regions, billion soums**

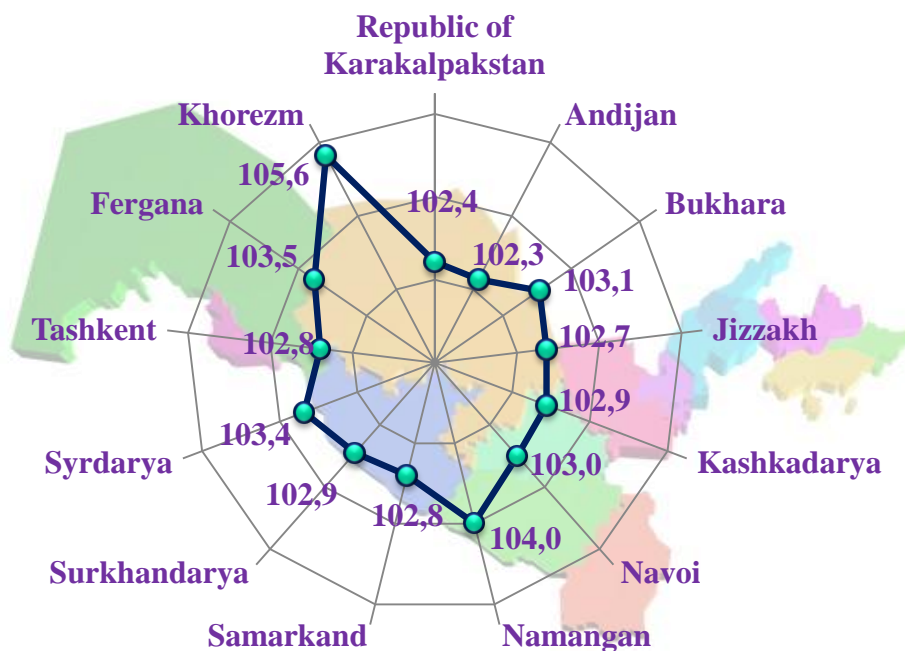


Samarkand and Tashkent regions occupy a leading place in the republic in terms of the total volume of production (services) of agriculture, forestry and fisheries, this is characterized by the fact that among the regions a significant share in the production of agricultural products such as meat, milk, and eggs belongs to these regions.

It should be noted that among the regions, a low share in the production of such agricultural products as meat, milk, eggs, and vegetables was recorded in Syrdarya region and the Republic of Karakalpakstan.

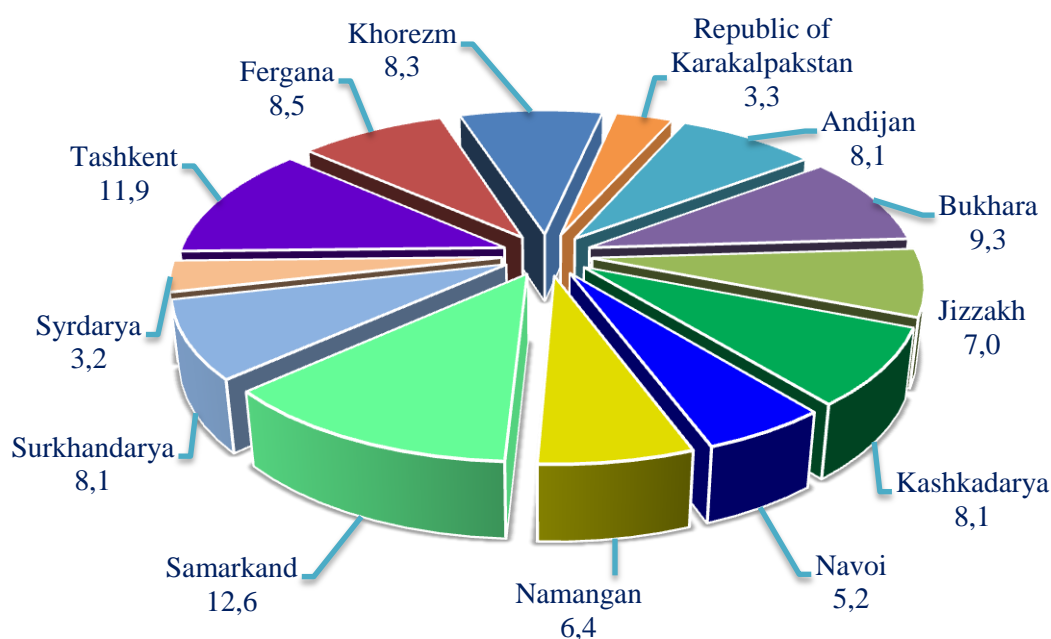
Analyzing the growth rates of products (services) of agriculture, forestry and fisheries by regions in relation to the same period last year, it should be noted that high growth rates were observed in Khorezm (105.6%), Namangan (104.0%), Fergana (103.5%), Syrdarya (103.4%), Bukhara (103.1%) and Navoi (103.0%) regions.

Growth rates of production (services) of agriculture, forestry and fisheries by regions, %



Compared to other regions, relatively low growth rates were noted in Andijan (102.3%) region, the Republic of Karakalpakstan (102.4%), Jizzakh (102.7%), Tashkent and Samarkand regions (102.8% each).

Distribution of the total volume of products (services) of agriculture, forestry and fisheries by regions, %



The share of Samarkand region in the total volume of products (services) of agriculture, forestry and fisheries of the republic amounted to 12.6% and it is the leader

among the regions. Tashkent and Bukhara regions take the next places with 11.9% and 9.3% respectively. The lowest share was noted in Syrdarya region (3.2%), the Republic of Karakalpakstan (3.3%) and Navoi region (5.2%).

The total volume of small business and private entrepreneurship in agriculture, forestry and fisheries amounted to 38 829.7 billion soums, or 102.9% compared to the corresponding period last year.

The share of small business and private entrepreneurship in the total volume of products (services) of agriculture, forestry and fisheries of the republic amounted to 96.1%. Analyzing this indicator by region, it should be noted that high growth rates of small business and private entrepreneurship in relation to the entire industry were observed in Kashkadarya (98.9%), Jizzakh (98.7%), Syrdarya (98.4%), Bukhara (98.3%) and Khorezm (97.7%) regions.

**Indicators of small business and private entrepreneurship  
in the total volume of products (services) of agriculture,  
forestry and fisheries**

	<i>Volume, billion soums</i>	<i>Growth rates, %</i>	<i>Share of regions, %</i>
<b>Republic of Uzbekistan</b>	<b>38 829,7</b>	<b>102,9</b>	<b>96,1</b>
<b>Republic of Karakalpakstan</b>	1 269,8	101,9	94,9
Andijan	3 177,7	102,4	97,5
Bukhara	3 703,1	103,4	98,3
Jizzakh	2 780,7	102,0	98,7
Kashkadarya	3 230,8	103,0	98,9
Navoi	2 017,2	102,8	96,5
Namangan	2 455,5	103,7	95,2
Samarkand	4 749,1	99,2	92,9
Surkhandarya	3 142,5	103,3	96,0
Syrdarya	1 267,0	103,2	98,4
Tashkent	4 501,7	103,4	93,2
Fergana	3 265,9	104,7	94,7
Khorezm	3 268,7	105,5	97,7



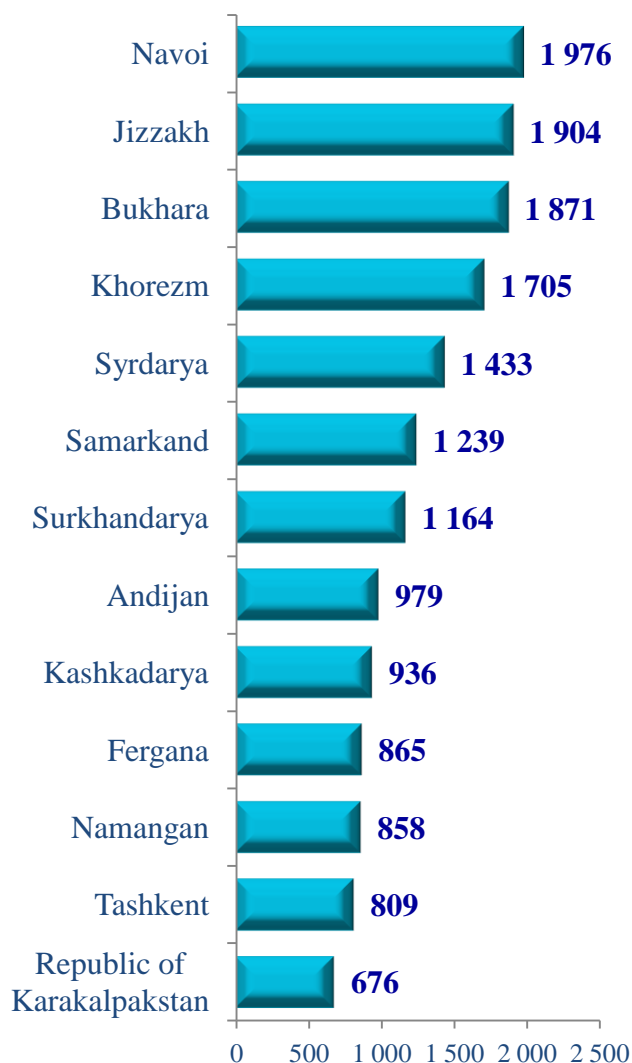
### The volume of products (services) of agriculture, forestry and fisheries per capita

In January-March 2023, the volume of products (services) of agriculture, forestry and fisheries per capita of the Republic of Uzbekistan at current prices amounted to 1 119.2 thousand soums, or 101.0% of the corresponding period of 2022.

The volume of products (services) of agriculture, forestry and fisheries per capita is determined by dividing the industry at current prices by the average population of the country (region) for a certain period of time.

In January-March 2023, the average resident population was 36 111.4 thousand people.

### The volume of products (services) of agriculture, forestry and fisheries per capita by regions, billion soums

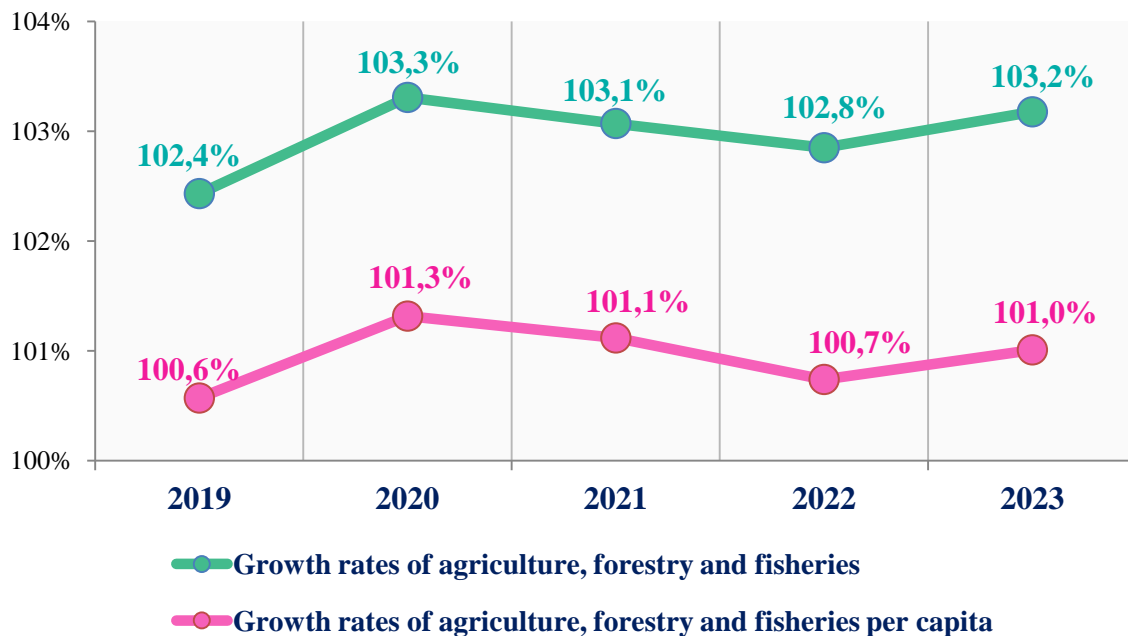


Analyzing the growth rates of products (services) of agriculture, forestry and fisheries per capita by regions for the reporting period, it should be noted that high growth rates were observed in Khorezm (103.8%), Namangan (101.7%), Ferghana (101.4%), Bukhara (101.4%), Syrdarya (101.3%) regions and the Republic of Karakalpakstan (101.0%).

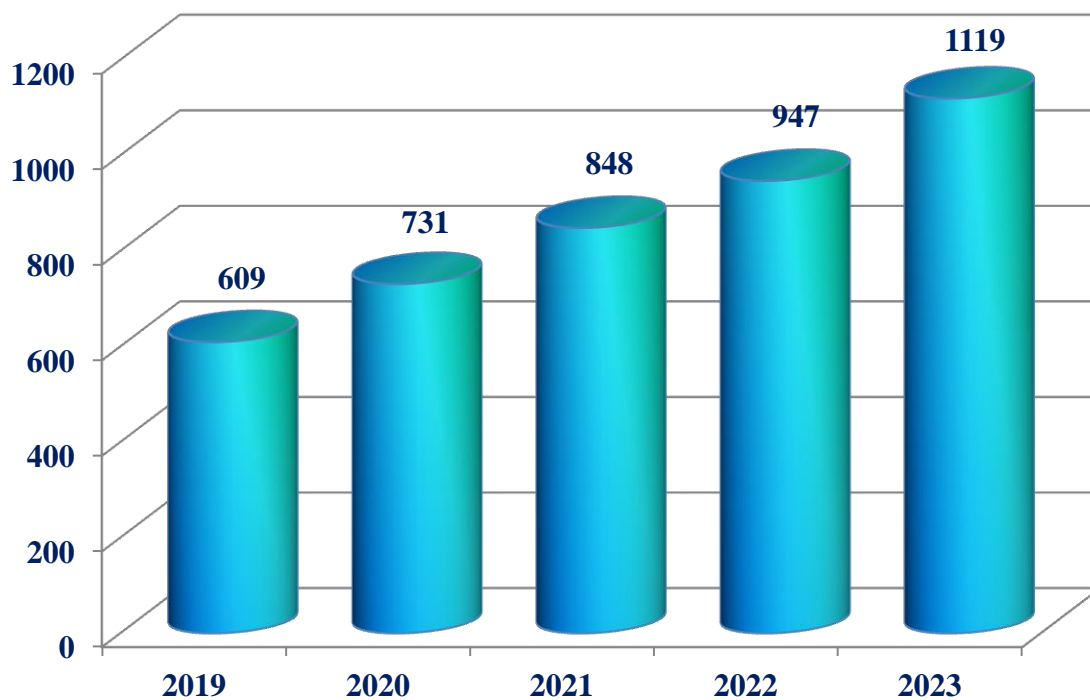
On the contrary, in Andijan (100.1%), Tashkent (100.2%), Jizzakh (100.5%), Surkhandarya (100.6%) and Samarkand (100.6%) regions, low rates were observed.



Dynamics by years of growth rates of production  
of agriculture, forestry and fisheries per capita  
of the Republic of Uzbekistan

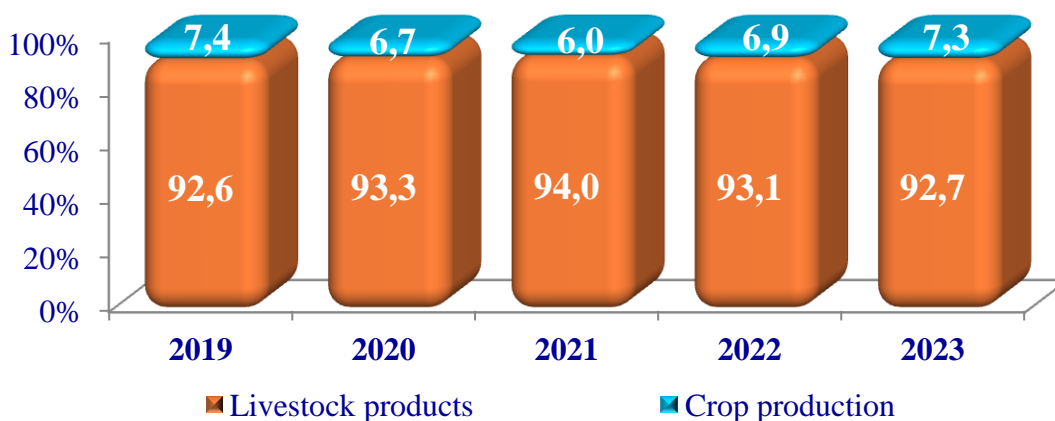


Dynamics of the sector of agriculture, forestry and fisheries  
of the Republic of Uzbekistan per capita, *thousand soums*

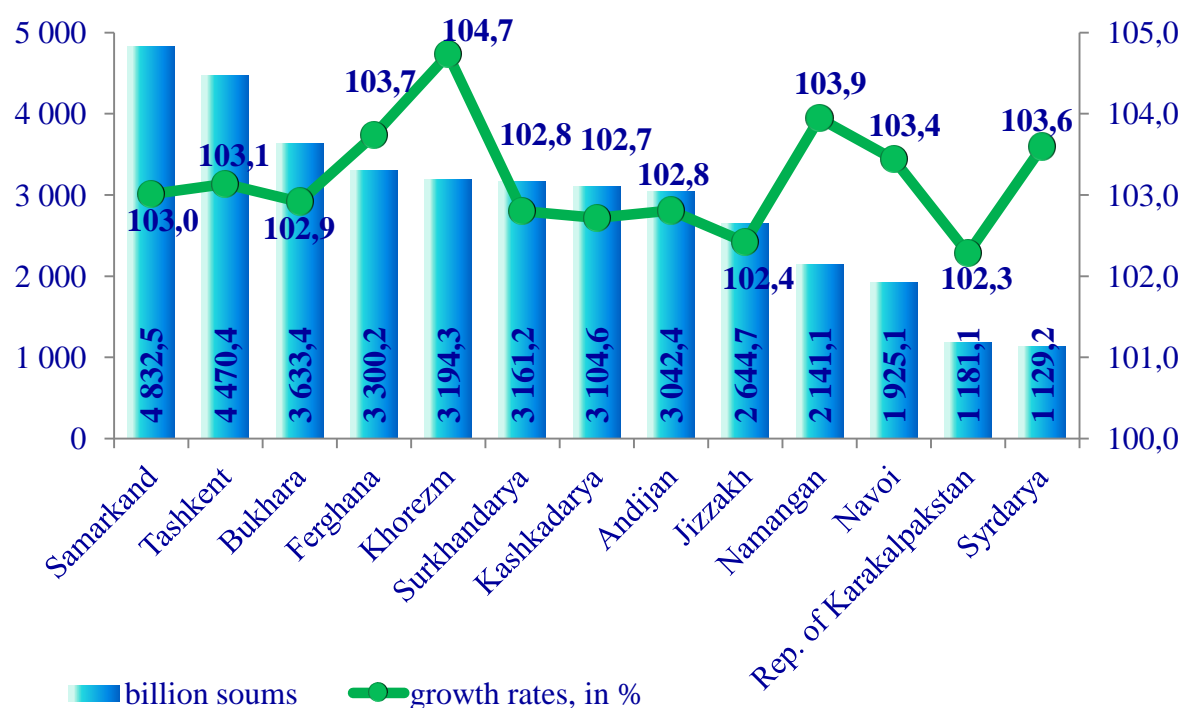


### Agricultural products

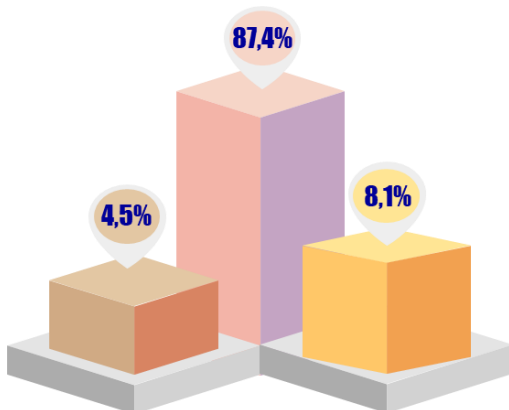
The volume of agricultural production in January-March 2023 amounted to 37 760.2 billion soums, or 103.2% compared to the corresponding period in 2022, including crop production reached 2 752.9 billion soums (97.7%), products livestock – 35 007.3 billion soums (103.6%).



In terms of regions, significant volumes of crop production were noted in Samarkand (4 832.5 billion soums), Tashkent (4 470.4 billion soums), Bukhara (3 633.4 billion soums) regions, while in Syrdarya region (1 129.2 billion soums), the Republic of Karakalpakstan (1 181.1 billion soums) and Navoi region (1 925.1 billion soums) traced low volumes. High growth rates were observed in Khorezm (104.7%), Namangan (103.9%), Fergana (103.7%), Syrdarya (103.6%) and Navoi (103.4%) regions.

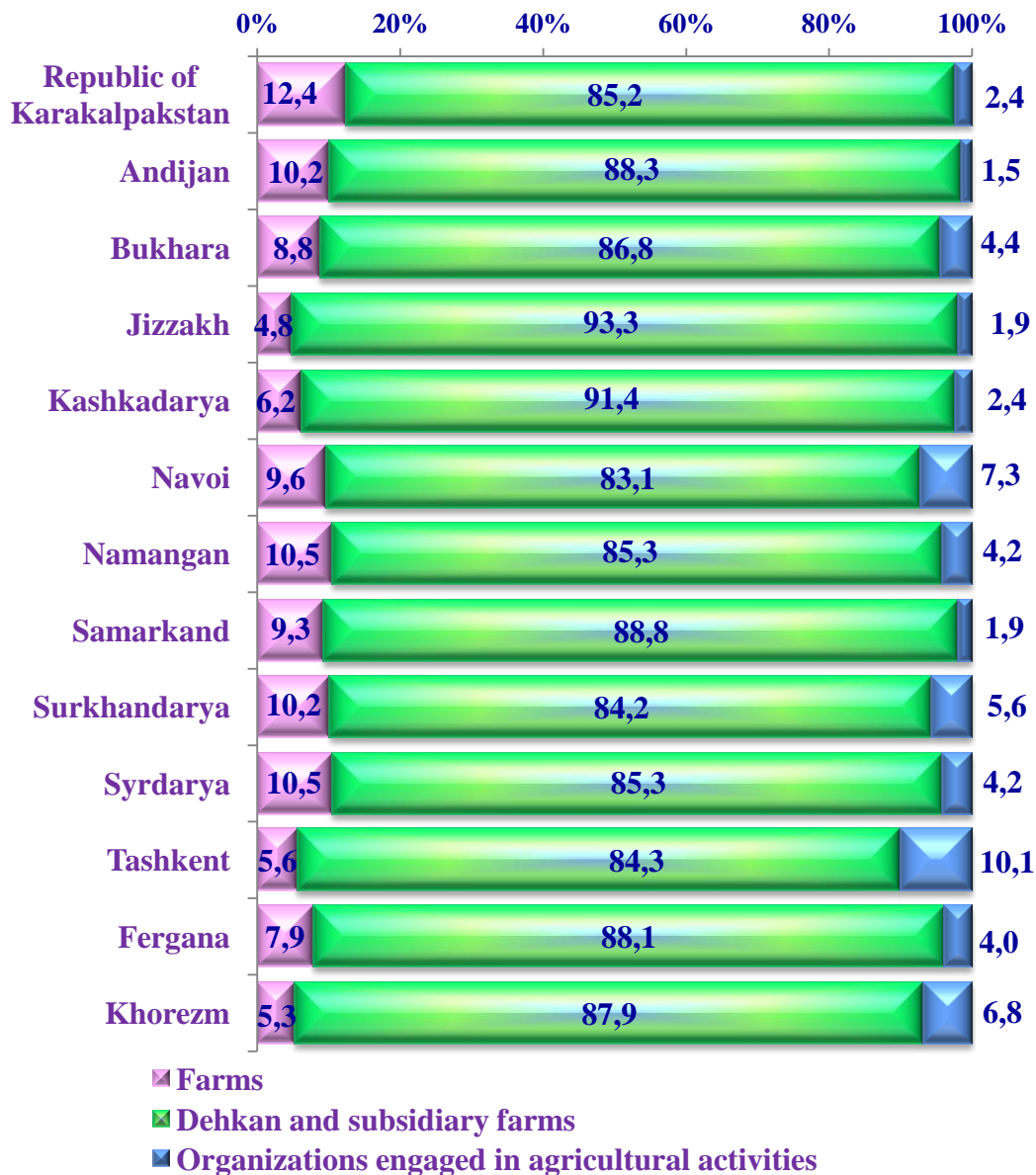


**Distribution of agricultural production by categories of farms**

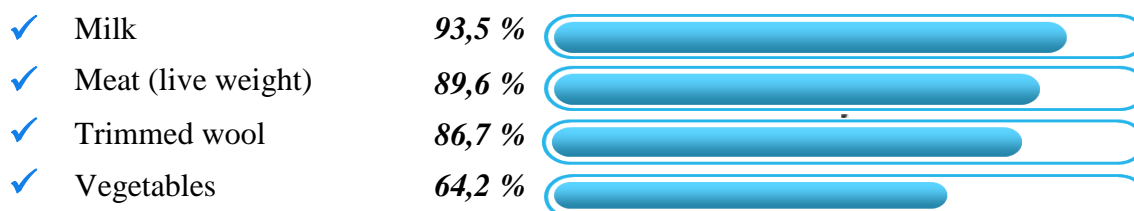


An analysis by category of farms showed that 87.4% of the total volume of agricultural production falls on dehqan and subsidiary farms, 8.1% - on farms, 4.5% - on organizations engaged in agricultural activities.

**Distribution of agricultural production by categories of farms by regions, %**



The share of dehqan and subsidiary farms in the production of the main types of agricultural products:



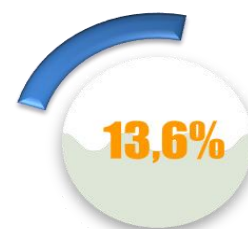
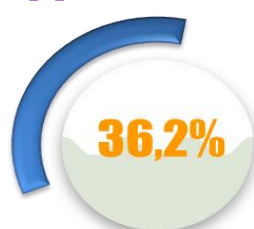
In the course of analyzing the distribution of shares of gross agricultural output by categories of farms in the context of territories, it was noted that the highest rates in all regions fall on dehqan and subsidiary farms.

According to the results of January-March 2023, a significant share of farms in the total volume of agricultural production was noted in the Republic of Karakalpakstan (12.4%), Dehqan and subsidiary farms of Jizzakh region (93.3%), as well as in organizations engaged in agricultural activities of Tashkent region (10.1%).

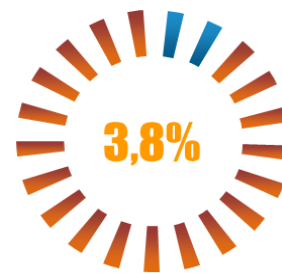
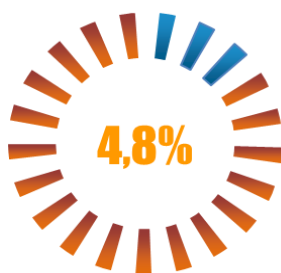
A low share of farms in the total volume of agricultural production was noted in Jizzakh region (4.8%), dehqan and subsidiary farms in Navoi region (83.1%), organizations engaged in agricultural activities in Andijan region (1.5%).

### Share of farm categories in crop and livestock production

#### Crop production



#### Livestock products



Farms

Dehqan and subsidiary farms

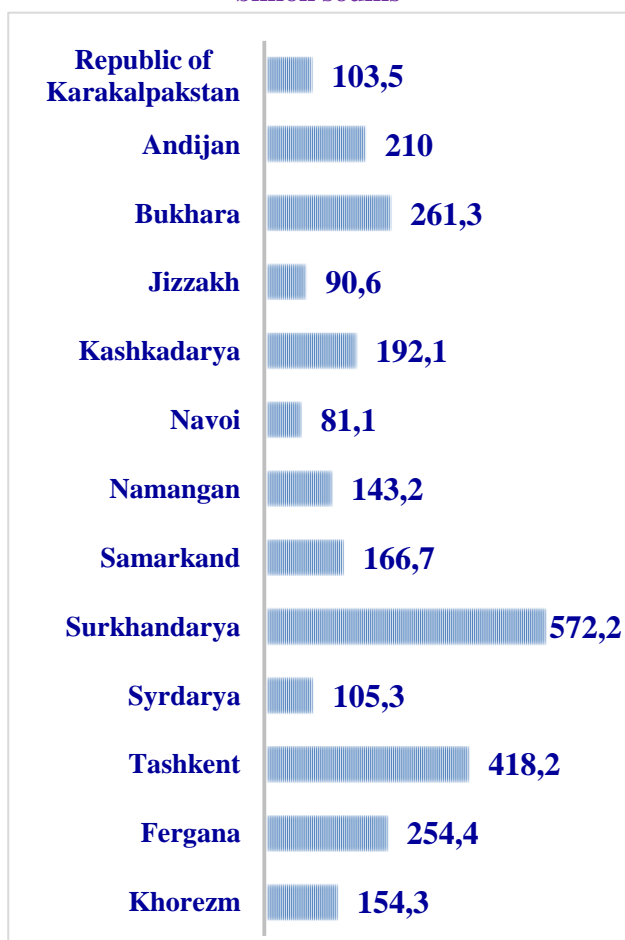
Organizations engaged in agricultural activities

## CROP PRODUCTION

In terms of regions, significant volumes of crop production were noted in Samarkand (572.2 billion soums), Tashkent (418.2 billion soums) and Bukhara (261.3 billion soums) regions, while in Navoi region (81.1 billion soums), Jizzakh region (90.6 billion soums), the Republic of Karakalpakstan (103.5 billion soums) and Syrdarya region (105.3 billion soums) traced low volumes.

High growth rates were observed in Khorezm (117.3%), Navoi (108.7%), Syrdarya (103.8%), Fergana (103.3%) and Namangan (102.4%) regions. On the contrary, in Samarkand (87.9%), Bukhara (89.1%), Andijan (94.0%), Surkhandarya (94.6%) regions and the Republic of Karakalpakstan (95.7%), low growth rates were observed.

**Distribution of crop production by regions,  
billion soums**



**Crop production** includes the value of the current year's harvest of all agricultural crops: cereals, industrial crops, potatoes, vegetables, food melons, fruits and berries, grapes, fodder crops, seed and seedling materials, work in progress in crop production, as well as the value of other types crop production.



The share of crop production in the total volume of agricultural production amounted to 7.3%.

Of the total crop production of the republic, the largest share falls on Surkhandarya (20.8%), Tashkent (15.2%), Bukhara (9.5%) and Fergana (9.2%) regions.

The smallest share was noted in Navoi (2.9%), Jizzakh (3.3%) regions, the Republic of Karakalpakstan and Syrdarya region (3.8% each).

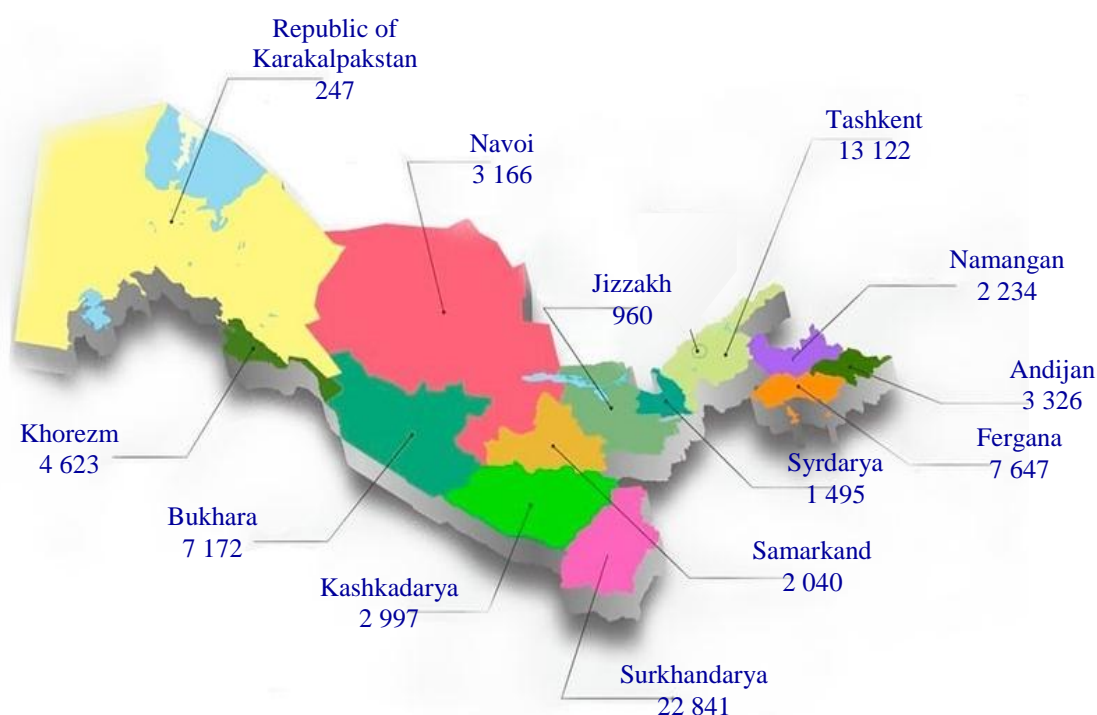
### Production of vegetables in the republic



In January-March 2023, all categories of farms produced 71.9 thousand tons of vegetables, or 93.1%, compared to the same period in 2022.

In relation to the corresponding period of 2022, for the specified period, an increase was recorded in dehkan and subsidiary farms by 1.2%. On the contrary, in farms - by 12.8% and organizations engaged in agricultural activities - by 20.9%.

### Vegetable production by region, tons



Almost a third of the total volume of vegetables falls on Surkhandarya region (31.8%). Also, the largest share was noted in Tashkent (18.3%), Fergana (10.6%) and Bukhara (10.0%) regions.

The smallest share was observed in the Republic of Karakalpakstan (0.4%) and Jizzakh region (1.3%).

High growth rates were noted in Khorezm (134.9%), Navoi (116.0%), Syrdarya (105.7%) and Namangan (104.6%) regions.

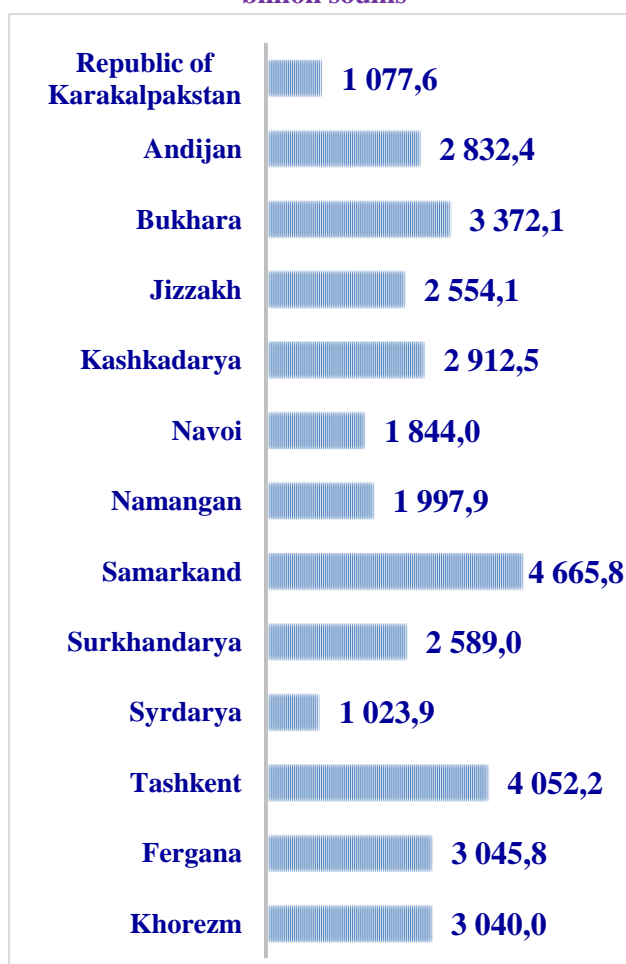


## LIVESTOCK PRODUCTS

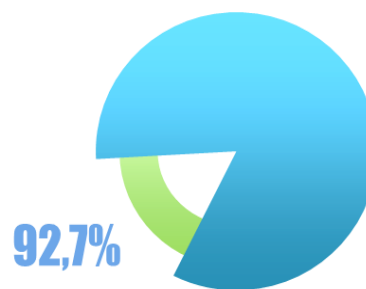
In terms of regions, significant volumes of livestock production were noted in Samarkand (4 665.8 billion soums), Tashkent (4 052.2 billion soums) and Bukhara (3 372.1 billion soums) regions, while in Syrdarya region (1 023.9 billion soums), the Republic of Karakalpakstan (1 077.6 billion soums) and Navoi region (1 844.0 billion soums) traced low volumes.

High growth rates were observed in Surkhandarya (104.3%), Khorezm (104.2%), Namangan and Bukhara (104.0% each) regions. On the contrary, in Jizzakh region (102.5%), the Republic of Karakalpakstan (102.9%), Kashkadarya (103.1%), Navoi (103.2%) and Andijan (103.4%) regions, low growth rates were observed.

**Distribution of livestock products by regions,  
billion soums**



Of the total volume of livestock production in the republic, the largest share falls on Samarkand (13.3%), Tashkent (11.6%), Bukhara (9.6%), Fergana and Khorezm (8.7% each) regions. On the contrary, the smallest share was recorded in Syrdarya region (2.9%), the Republic of Karakalpakstan (3.1%) and Navoi region (5.3%).



The share of crop production in the total volume of agricultural production amounted to 92.7%.

**Livestock production** is a branch of agriculture associated with the cultivation and breeding of agricultural livestock, poultry, honey bees and silk cocoons.



### Production of livestock products

The consistent implementation of measures to further increase the potential of the livestock industry, as well as the systemic state support provided, contributed to the growth in the number of livestock and the saturation of the domestic consumer market with livestock products.

In January-March 2023, all categories of farms produced 526.6 thousand tons of meat in live weight, 1 923.8 thousand tons of milk, 1 342.3 million eggs, 773 tons of wool, 429.2 thousand pieces of karakul skins, caught 16.3 thousand tons of fish.

During the reporting period, the volume of meat produced in live weight, compared to the same period last year, amounted to 103.9%, milk – 103.2%, eggs – 100.2%, wool – 102.8%, karakul skins – 104.8%, caught fish – 100.5%.

### Production of main livestock products and fish catch in January-March 2023

	<i>All categories of farms</i>		<i>including:</i>					
			<i>farms</i>		<i>dehkan and subsidiary farms</i>		<i>organizations engaged in agricultural activities</i>	
	<i>thsd. tons</i>	<i>growth rates, %</i>	<i>thsd. tons</i>	<i>growth rates, %</i>	<i>thsd. tons</i>	<i>growth rates, %</i>	<i>thsd. tons</i>	<i>growth rates, %</i>
Meat (live weight)	526,6	103,9	23,8	145,6	472,0	102,3	30,8	106,4
Milk	1 923,8	103,2	102,0	121,6	1 799,3	102,2	22,5	111,4
Eggs, million pcs.	1 342,3	100,2	209,3	126,0	776,0	101,7	357,0	86,8
Wool, tons	773	102,8	104	100,0	638	102,6	31	119,2
Karakul skins, thousand pieces	429,2	104,8	43,2	154,9	372,3	100,2	13,7	134,9
Fish	16,3	100,5	5,0	156,3	1,3	104,7	10,0	85,0

Analyzing data on meat production by categories of farms in January-March 2023, it should be noted that 4.5% of the total meat production falls on farms, 89.6% on dehkan and subsidiary farms, 5.9% on organizations engaged in agricultural activities.

Accordingly, of the total volume of milk production, farms account for 5.3%, for dehqan and subsidiary farms – 93.5%, for organizations engaged in agricultural activities – 1.2%.

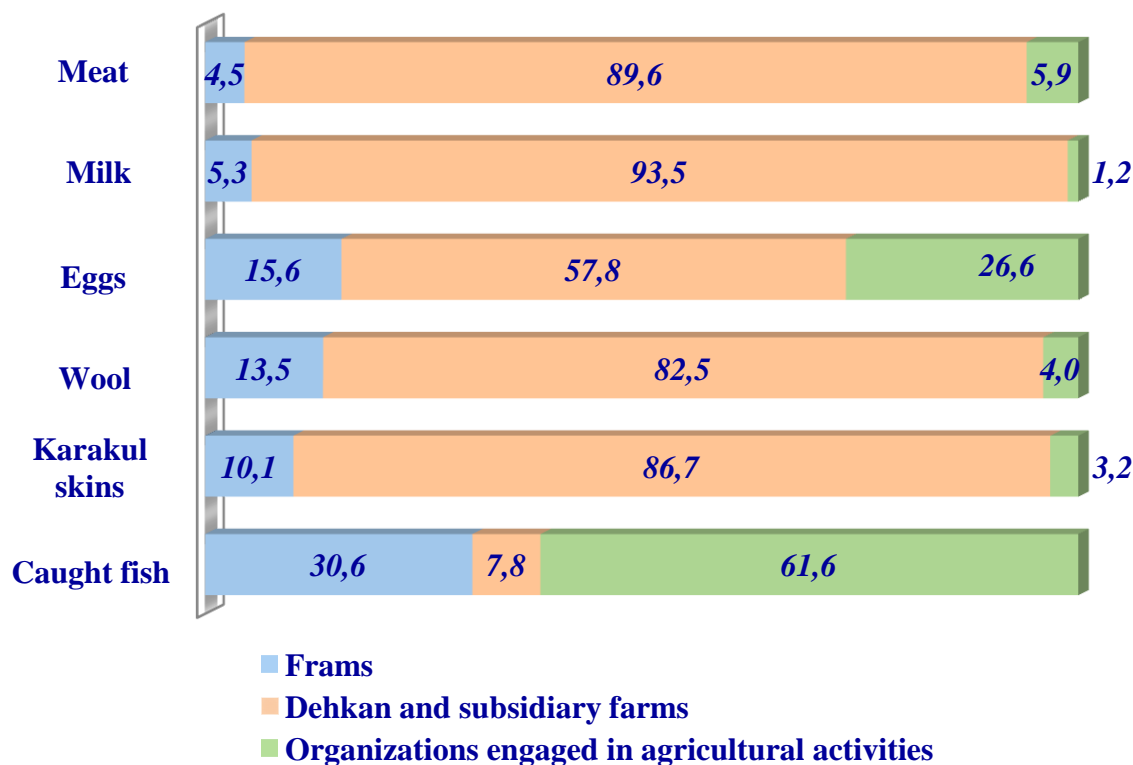
Along with this, 15.6% of the total volume of eggs received falls on farms, 57.8% - on dehqan and subsidiary farms, 26.6% - on organizations engaged in agricultural activities.

Also, out of the total volume of sheared wool, farms account for 13.5%, dehqan and subsidiary farms - 82.5%, organizations engaged in agricultural activities - 4.0%.

In addition, 10.1% of the total volume of karakul skins fall on farms, 86.7% - on dehqan and subsidiary farms, 3.2% - on organizations engaged in agricultural activities.

In turn, of the total volume of fish caught, farms account for 30.6%, dehqan and subsidiary farms – 7.8%, organizations engaged in agricultural activities – 61.6%.

**The share of farm categories in the production of the main types  
of livestock products in January-March 2023, %**

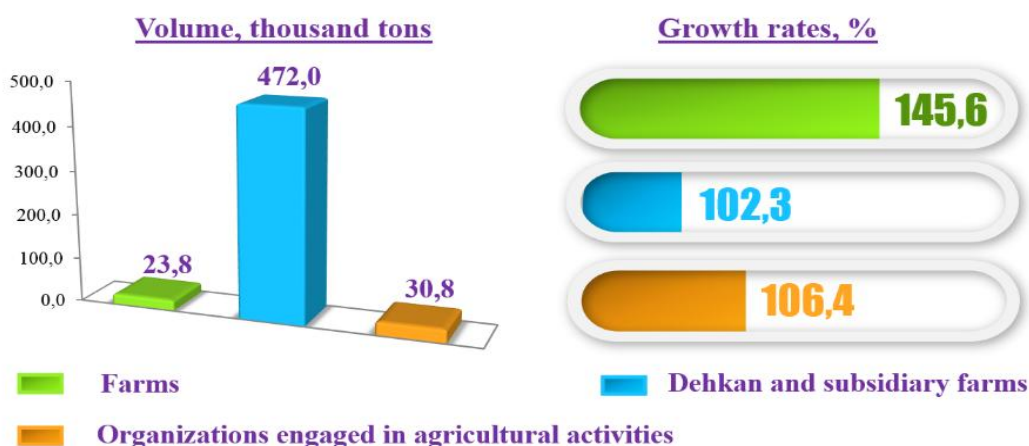


A **dehqan farm** is a farm that grows and sells agricultural products on the basis of the personal labor of members of the dehqan farm on a land plot provided to the head of the dehqan farm on the right of lifetime inheritable possession or lease (sublease).

### Meat production (in live weight) in the republic

In January-March 2023, 526.6 thousand tons of meat were produced in the republic, this figure for the corresponding period of 2022 amounted to 103.9%.

An analysis by category of farms showed that, in relation to the same period in 2022, 45.6% of meat production falls on farms, 2.3% - on dehqan and subsidiary farms, and 6.4% - on organizations engaged in agricultural activities.



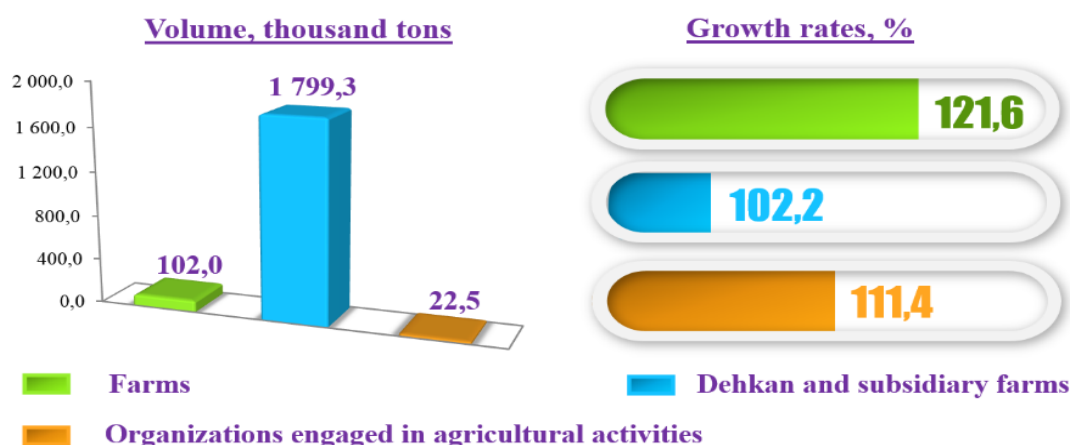
### Meat production (in live weight) by region

Regions	Volume, thousand tons	Share of regions, %	Growth rates, %
Republic of Uzbekistan	526,6	100,0	103,9
Republic of Karakalpakstan	16,4	3,1	103,0
Andijan	44,2	8,4	101,4
Bukhara	51,0	9,7	104,3
Jizzakh	36,7	7,0	102,9
Kashkadarya	44,3	8,4	103,1
Navoi	30,3	5,7	103,5
Namangan	29,0	5,5	106,3
Samarkand	67,8	12,9	106,2
Surkhandarya	36,9	7,0	104,7
Syrdarya	15,1	2,8	102,8
Tashkent	71,5	13,6	102,4
Fergana	40,9	7,8	100,2
Khorezm	42,5	8,1	110,2

### Milk production in the Republic

In January-March 2023, 1 923.8 thousand tons of milk were produced in the republic, this figure for the corresponding period of 2022 amounted to 103.2%.

An analysis by category of farms showed that, in relation to the same period in 2022, 21.6% of milk production falls on farms, 2.2% - on dehqan and subsidiary farms, and 11.4% - on organizations engaged in agricultural activities.



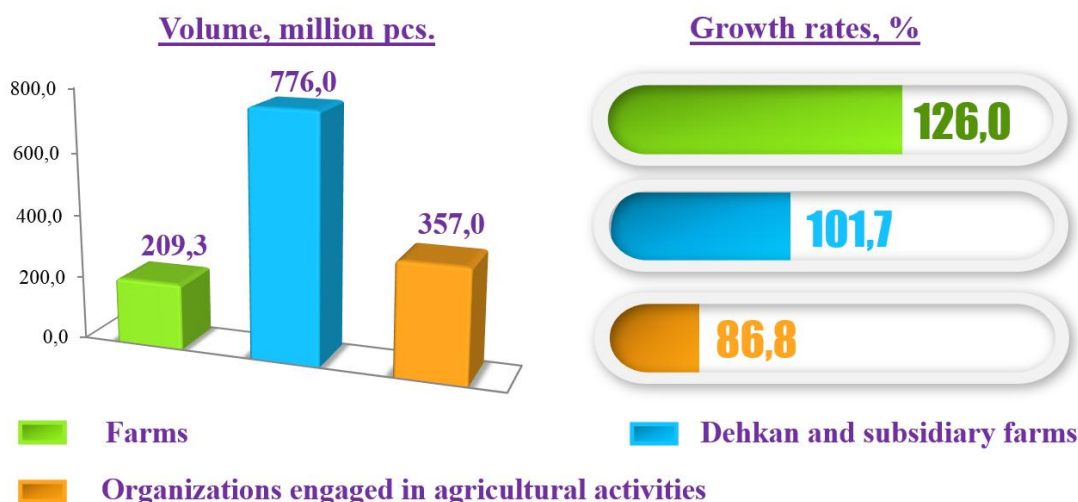
### Milk production by region

Regions	Volume, thousand tons	Share of regions, %	Growth rates, %
Republic of Uzbekistan	1 923,8	100,0	103,2
Republic of Karakalpakstan	53,7	2,8	103,5
Andijan	110,2	5,7	104,9
Bukhara	203,6	10,6	103,5
Jizzakh	122,6	6,4	102,7
Kashkadarya	145,6	7,6	102,8
Navoi	84,8	4,4	103,0
Namangan	120,3	6,3	104,2
Samarkand	284,8	14,8	103,2
Surkhandarya	144,7	7,5	103,4
Syrdarya	56,5	2,9	104,5
Tashkent	163,7	8,5	102,7
Fergana	221,9	11,5	105,0
Khorezm	211,4	11,0	100,3

### Egg production in the Republic

In January-March 2023, 1 342.3 million eggs were produced in the republic, this indicator by the corresponding period of 2022 amounted to 100.2%.

An analysis by category of farms showed that, in relation to the same period in 2022, an increase in egg production was recorded in farms by 26.0% and dehqan and subsidiary farms - by 1.7%. On the contrary, in organizations engaged in agricultural activities, there was a decrease of 13.2%.



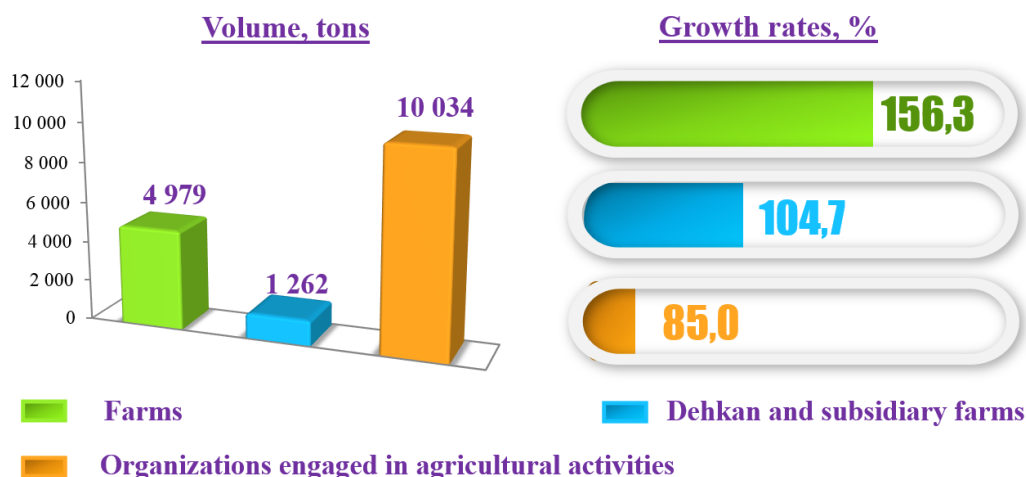
### Egg production by region

Regions	Volume, million pcs.	Share of regions, %	Growth rates, %
Republic of Uzbekistan	1 342,3	100,0	100,2
Republic of Karakalpakstan	81,1	6,0	101,0
Andijan	55,8	4,2	100,2
Bukhara	84,4	6,3	108,5
Jizzakh	57,0	4,2	106,2
Kashkadarya	92,4	6,9	100,1
Navoi	77,2	5,8	102,3
Namangan	120,7	9,0	104,9
Samarkand	200,5	14,9	92,8
Surkhandarya	109,2	8,1	102,3
Syrdarya	37,3	2,8	103,8
Tashkent	230,7	17,2	103,2
Fergana	99,5	7,4	93,3
Khorezm	96,5	7,2	95,6

### Catch of fish in the republic

In January-March 2023, 16 275 tons of fish were caught in the republic, this figure was 100.5% by the corresponding period of 2022.

An analysis by category of farms showed that, in relation to the same period in 2022, an increase in fish caught in farms by 56.3% and dehkan and subsidiary farms - by 4.7% was recorded. On the contrary, in organizations engaged in agricultural activities, there was a decrease of 15.0%.



### Fish catch by regions

Regions	Volume, tons	Share of regions, %	Growth rates, %
Republic of Uzbekistan	16 275	100,0	100,5
Republic of Karakalpakstan	766	4,7	118,4
Andijan	1 440	8,8	79,1
Bukhara	1 490	9,2	116,9
Jizzakh	3 168	19,5	117,0
Kashkadarya	462	2,8	126,9
Navoi	1 296	8,0	68,7
Namangan	739	4,5	215,6
Samarkand	166	1,0	132,9
Surkhandarya	245	1,5	123,0
Syrdarya	922	5,7	91,1
Tashkent	2 101	12,9	64,0
Fergana	810	5,0	66,8
Khorezm	2 670	16,4	202,5

## LIVESTOCK AND POULTRY

In all categories of farms, as of April 1, 2023, the number of cattle reached 13 571.1 thousand heads (2.0% more compared to April 1, 2022), the number of cows – 4 776.1 thousand heads (by 2.1%), sheep and goats – 23 261.2 thousand heads (by 2.8%), horses – 265.0 thousand heads (by 2.3%), birds – 88 974.0 thousand heads (by 2.6%).

### Livestock and poultry by category of farms as of April 1, 2023

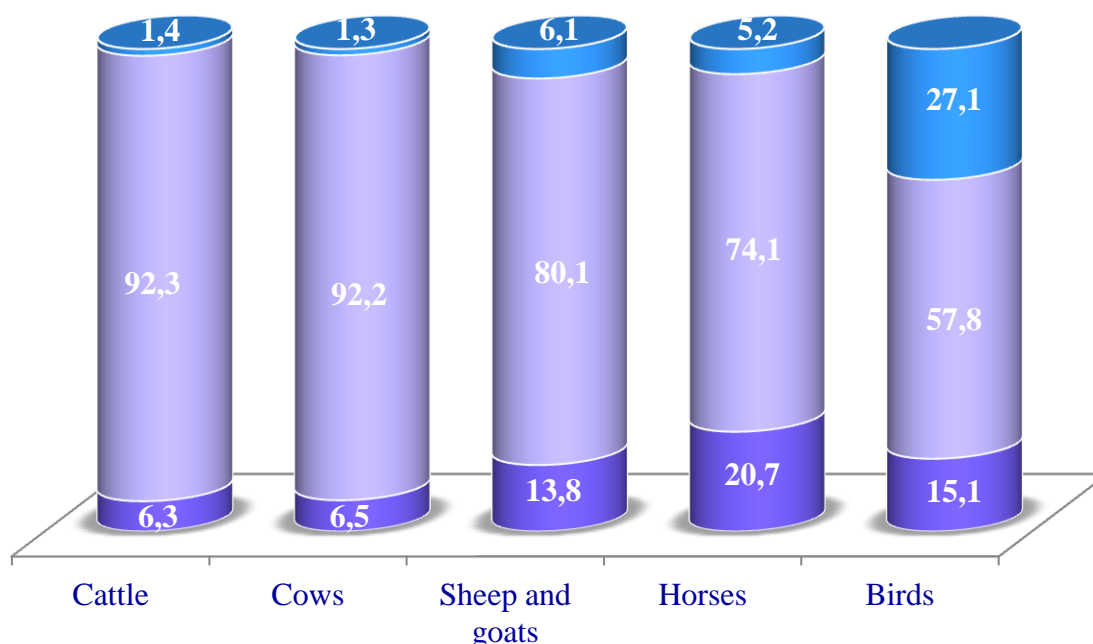
	All categories of farms		including:					
			farms		dehkan and subsidiary farms		organizations engaged in agricultural activities	
	thousand heads	growth rates, %	thousand heads	growth rates, %	thousand heads	growth rates, %	thousand heads	growth rates, %
Cattle	13 571,1	102,0	857,1	99,3	12 523,7	102,1	190,3	104,3
<i>of these cows</i>	4 776,1	102,1	309,2	103,5	4 403,2	101,9	63,7	111,6
Sheep and goats	23 261,2	102,8	3 214,6	101,9	18 618,4	102,0	1 428,2	117,4
Horses	265,0	102,3	54,8	103,6	196,3	101,3	13,9	111,9
Birds	88 974,0	102,6	13407,0	93,2	51 457,6	100,6	24109,4	113,9

**An auxiliary farm** is labor activity associated with the cultivation (processing) of agricultural products intended both for free trade and for the needs of the family on personal household land plots.

**Organizations engaged in agricultural activities** are large agricultural organizations, micro-firms and small enterprises engaged in agricultural activities with the formation of a legal entity, as well as non-agricultural organizations with subsidiary plots.



Share of farm categories in livestock and poultry as of April 1, 2023, %



- Organizations engaged in agricultural activities
- Dehkan and subsidiary farms
- Farms

Analyzing the data on the number of cattle by category of farms as of April 1, 2023, it should be noted that 6.3% of cattle fall on farms, 92.3% – on dehkan and subsidiary farms, 1.4% – on organizations engaged in agricultural activities, respectively, 6.5% of the total number of cows on farms, on dehkan and subsidiary farms – 92.2%, on organizations engaged in agricultural activities, – 1.3%, respectively, of the total number of sheep and goats, farms account for 13.8%, dehkan and subsidiary farms – 80.1%, organizations engaged in agricultural activities – 6.1%, respectively, of the total number of horses, 20.7% fall on farms, 74.1% - on dehkan and subsidiary farms, 5.2% – organizations engaged in agricultural activities, as well as farms account for 15.1% of the total number of birds, dehkan and subsidiary farms – 57.8%, for organizations engaged in agricultural activities – 27.1%.

**A farm** is a business entity engaged in the production of agricultural products and other activities not prohibited by law, using land plots provided for rent.

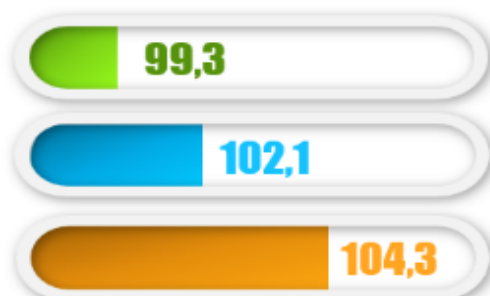
### Number of cattle in the republic

The total number of cattle in the republic as of April 1, 2023 reached 13 571.1 thousand heads.

Compared to the corresponding period of 2022, in all categories of farms, their livestock increased by 259.8 thousand heads (by 2.0%).



### Growth rates, %



- Farms
- Dehkan and subsidiary farms
- Organizations engaged in agricultural activities

An analysis by category of farms showed that, in relation to the same period last year, an increase in the number of cattle was recorded in dehkan and subsidiary farms by 2.1% and organizations engaged in agricultural activities – by 4.3%. On the contrary, in farms there was a decrease of 0.7%.

### Number of cattle by regions

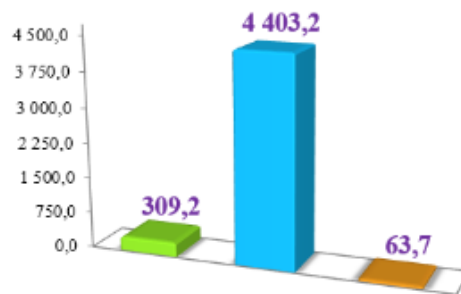
Quantity, thousand heads		Share to the total livestock of the republic
1184,0	Republic of Karakalpakstan	8,7%
1107,0	Andijan	8,1%
1312,1	Bukhara	9,7%
929,2	Jizzakh	6,8%
1681,0	Kashkadarya	12,4%
525,6	Navoi	3,9%
757,2	Namangan	5,6%
1641,4	Samarkand	12,1%
1020,8	Surkhandarya	7,5%
458,6	Syrdarya	3,4%
941,3	Tashkent	6,9%
1054,0	Fergana	7,8%
958,9	Khorezm	7,1%

The number of cows in the republic

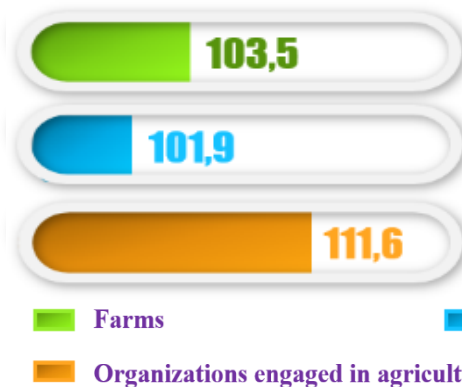
The total number of cows in the republic as of April 1, 2023 reached 4 776.1 thousand heads.

Compared to the corresponding period of 2022, in all categories of farms, their livestock increased by 100.2 thousand heads (by 2.1%).

Quantity, thousand heads



Growth rates, %



An analysis by category of farms showed that, in relation to the same period last year, there was an increase in the number of cows in farms by 3.5%, dehkan and subsidiary farms – by 1.9% and organizations engaged in agricultural activities – by 11, 6%.

Number of cows by regions

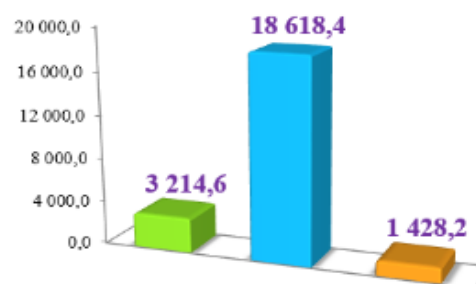
Quantity, thousand heads		Share to the total livestock of the republic
342,4	Republic of Karakalpakstan	7,2%
378,0	Andijan	7,9%
425,4	Bukhara	8,9%
265,8	Jizzakh	5,6%
547,9	Kashkadarya	11,5%
209,6	Navoi	4,4%
244,2	Namangan	5,1%
698,4	Samarkand	14,6%
373,3	Surkhandarya	7,8%
154,1	Syrdarya	3,2%
389,4	Tashkent	8,2%
382,7	Fergana	8,0%
364,9	Khorezm	7,6%

### The number of sheep and goats in the republic

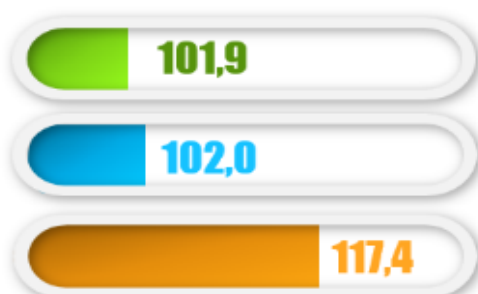
The total number of sheep and goats in the republic as of April 1, 2023 reached 23 261.2 thousand heads.

Compared to the corresponding period of 2022, in all categories of farms, their livestock increased by 634.9 thousand heads (by 2.8%).

Quantity, thousand heads



Growth rates, %



- Farms
- Dehkan and subsidiary farms
- Organizations engaged in agricultural activities

An analysis by category of farms showed that, in relation to the same period last year, there was an increase in the number of sheep and goats in farms by 1.9%, dehkan and subsidiary farms – by 2.0% and organizations engaged in agricultural activities – by 17.4%.

### Livestock of sheep and goats by regions

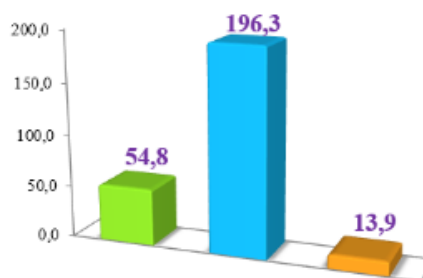
Quantity, thousand heads		Share to the total livestock of the republic
1179,3	Republic of Karakalpakstan	5,1%
1509,7	Andijan	6,5%
2339,1	Bukhara	10,1%
2332,0	Jizzakh	10,0%
4865,5	Kashkadarya	20,9%
2394,5	Navoi	10,3%
824,6	Namangan	3,5%
2533,3	Samarkand	10,9%
2517,8	Surkhandarya	10,8%
329,1	Syrdarya	1,4%
1040,3	Tashkent	4,5%
906,3	Fergana	3,9%
489,7	Khorezm	2,1%

**The number of horses in the republic**

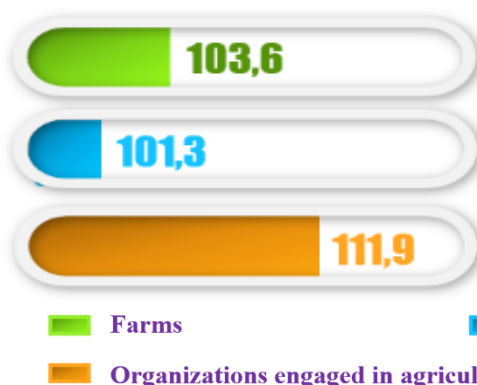
The total number of horses in the republic as of April 1, 2023 reached 265.0 thousand heads.

Compared to the corresponding period of 2022, in all categories of farms, their livestock increased by 5.9 thousand heads (by 2.3%).

**Quantity, thousand heads**



**Growth rates, %**



An analysis by category of farms showed that, in relation to the same period last year, there was an increase in the number of horses in farms by 3.6%, dehkan and subsidiary plots - by 1.3% and organizations engaged in agricultural activities - by 11.9%.

**Number of horses by regions**

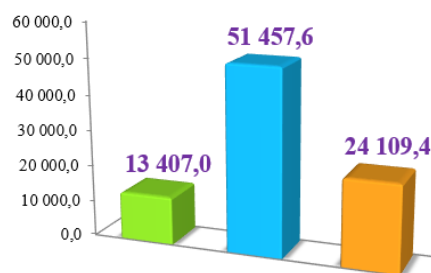
Quantity, thousand heads		Share to the total livestock of the republic
26,1	Republic of Karakalpakstan	9,8%
7,1	Andijan	2,7%
7,1	Bukhara	2,7%
30,8	Jizzakh	11,6%
33,8	Kashkadarya	12,8%
21,1	Navoi	8,0%
7,2	Namangan	2,7%
27,8	Samarkand	10,5%
15,8	Surkhandarya	5,9%
16,7	Syrdarya	6,3%
55,6	Tashkent	21,0%
10,1	Fergana	3,8%
5,8	Khorezm	2,2%

### Poultry population in the republic

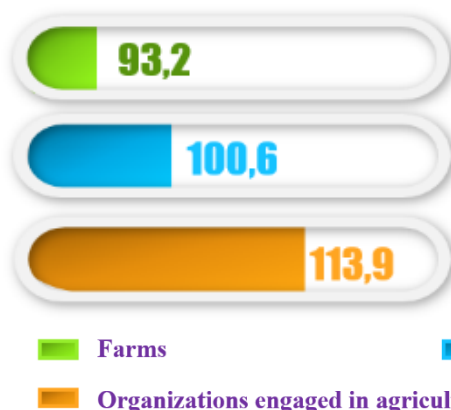
The total number of birds in the republic as of April 1, 2023 reached 88 974.0 thousand heads.

Compared to the corresponding period of 2022, in all categories of farms, their livestock increased by 2 251.6 thousand heads (by 2.6%).

Quantity, thousand heads



Growth rates, %



An analysis by category of farms showed that, in relation to the same period last year, an increase in the number of birds in dehkan and subsidiary farms was recorded by 0.6% and organizations engaged in agricultural activities - by 13.9%. On the contrary, in farms, there was a decrease of 6.8%.

### Poultry population by region

Quantity, thousand heads		Share to the total livestock of the republic
4732,4	Republic of Karakalpakstan	5,3%
9088,5	Andijan	10,2%
6329,8	Bukhara	7,1%
3881,3	Jizzakh	4,4%
5683,0	Kashkadarya	6,4%
3582,9	Navoi	4,0%
5852,8	Namangan	6,6%
12247,5	Samarkand	13,8%
4953,4	Surkhandarya	5,6%
2999,7	Syrdarya	3,4%
14989,4	Tashkent	16,8%
8085,0	Fergana	9,1%
6548,3	Khorezm	7,3%

## Explanations of statistical indicators

**Agricultural production** is a general indicator of the volume of agricultural production and is defined as the sum of the value of crop and livestock products produced in the reporting period in farms, dehqan and subsidiary farms and organizations engaged in agricultural activities.

**Crop production includes** the value of the gross harvest of agricultural crops and other crop production produced in the reporting year, as well as the value of growing young perennials and the change in the value of work in progress from the beginning to the end of the year.

**Livestock products** include the value of raising livestock, birds and other animals, and producing milk, eggs, wool, honey and other livestock products.

To calculate indices of the volume of agricultural production, an indicator of its value at constant prices is used.

**Hunting** includes hunting and trapping of wild animals, services in this area, as well as expenses for the conservation, breeding and treatment of game animals and birds in nurseries and farms.

**Forestry** includes activities for the use of forests and forest resources. Forestry enterprises are developing programs for forest care, constant renewal, protection from pests, diseases and illegal deforestation, maintenance of sanitary conditions and compliance with fire safety rules. Forestry products include poplar, oak, birch, pine, black karagay and other tree seedlings. When calculating forestry products, the costs of their cultivation (production), as well as the costs of collecting wild mushrooms, truffles, berries, nuts, etc. are taken into account.

**Fishing** includes products (services) for catching fish, aquatic biological resources and aquaculture, as well as expenses for the development of these areas, artificial reproduction and cultivation of fish resources.

**Gross harvest of agricultural crops** - the volume of harvested products of various agricultural crops from both main and intermediate crops, the volume of produced (actually harvested) products on the entire area of sowing various crops grown in the fields and household plots of organizations engaged in agricultural activities, farmer and dehqan and subsidiary farms.

**A farm** is an independent economic entity that conducts commercial agricultural production using land plots provided for rent.



**Dehkan and subsidiary farming** is a family small-scale farming that produces and sells agricultural products based on the personal labor of family members on a personal plot of land provided to the head of the family for lifetime inheritable possession.

Activity in dekhkan and subsidiary farms refers to entrepreneurial activity and can be carried out at the request of members of the dehkan and subsidiary farms, both with and without the formation of a legal entity.

**An organization carrying out agricultural activities** is a legal entity that has land under economic management, as well as other separate property that produces crop and livestock products, and services agricultural production.

**The livestock population** includes the number of all age groups by main types of livestock (cattle, including cows, sheep and goats, pigs, etc.) by category of farms.

**Meat production** includes the live weight of all types of farm animals and birds, both sold for slaughter and slaughtered on the farm.

**Milk production** is determined by the actual cow, goat, sheep, mare and camel milk produced, including milk produced and colostrum used to feed the young. Milk sucked by calves is not included in gross production.

**Egg production** includes the number of eggs obtained from all types of birds, as well as eggs used to hatch chicks in hens or in an incubator.

**Wool production** includes all actually sheared wool in natural weight (in weight after shearing) from sheep, goats, camels, including wool used for on-farm needs, as well as losses of sheared wool during storage and transportation, this also includes shedding wool, goat down, as well as wool re-shearing.