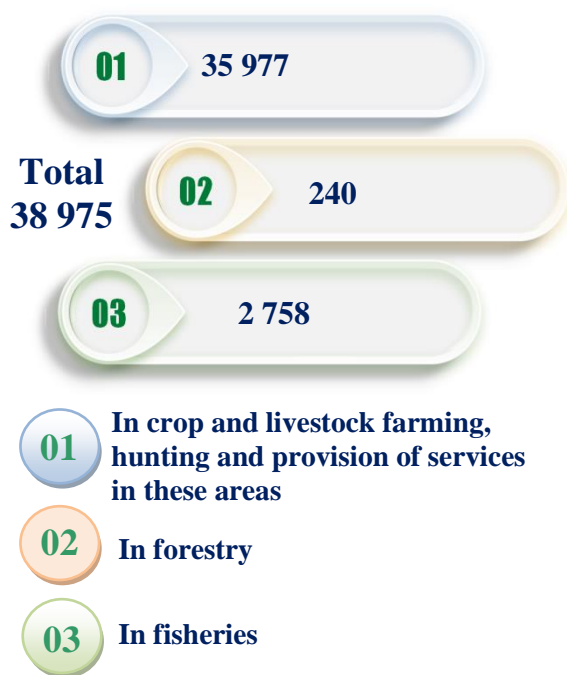


### III. AGRICULTURE, FORESTRY AND FISHERIES

As of October 1, 2023, the number of enterprises and organizations operating in agriculture, forestry and fisheries (except farms and dehqan farms) amounted to 38 975 units, including 35 977 units in crop production and animal husbandry, hunting and provision of services in these areas, 240 units in forestry and fisheries farm – 2 758 units.

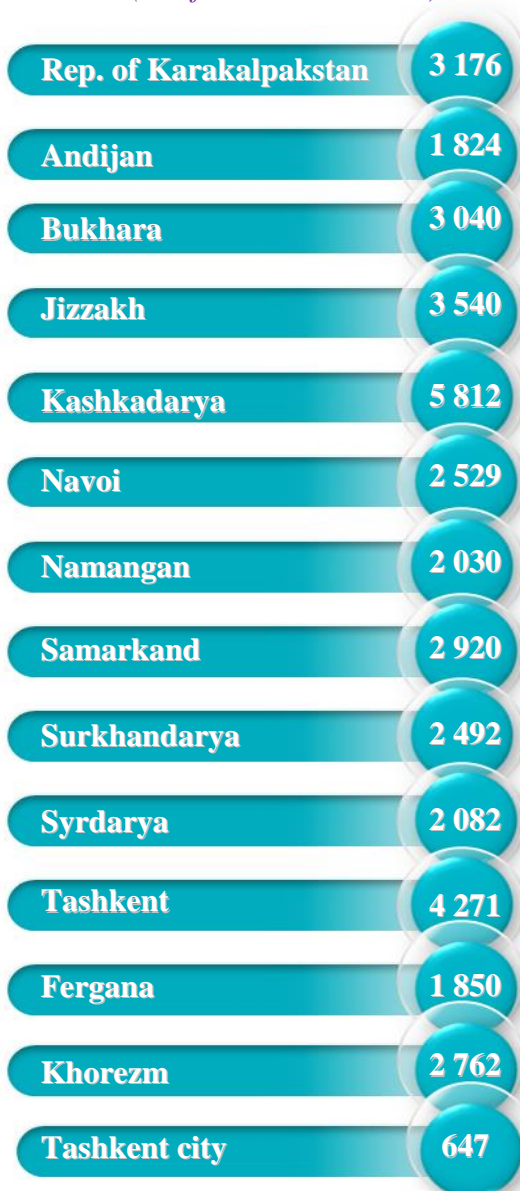
During January-September 2023, the number of newly created enterprises and organizations operating in agriculture, forestry and fisheries (except for farms and dehqan farms) amounted to 7 607 units.

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



It should be noted that the largest number of enterprises and organizations was noted in Kashkadarya region – 5 812 units, or 14.9% of the total number of enterprises and organizations operating in this industry of the republic, while the smallest number of enterprises and organizations was recorded in the city of Tashkent – 647 units (1.7%).

**Number of operating enterprises  
and organizations  
by region  
(as of October 1, 2023)**



## SECTION 1. VOLUME (SERVICES) OF AGRICULTURE, FORESTRY AND FISHERIES

**Gross output of products (services) of agriculture, forestry and fisheries** - the total cost of products and services created in the industry both for sale and for own consumption, formed on the basis of gross output of products (services) of crop production and animal husbandry, the cost of products (services) produced in hunting, forestry and logging, fishing and aquaculture.

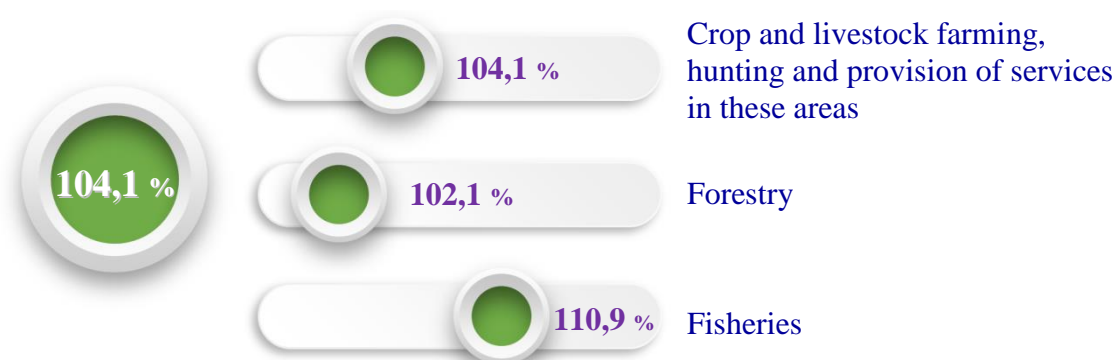
According to preliminary data, the total volume of products (services) of agriculture, forestry and fisheries in January-September 2023 amounted to 292.7 trillion soums, including in crop and livestock farming, hunting and the provision of services in these areas – 285.1 trillion soums, forestry – 5.6 trillion soums, fisheries – 2.0 trillion soums.

### Volume of products (services) of agriculture, forestry and fisheries in the Republic of Uzbekistan (January-September, trillion soums)

	2019	2020	2021	2022	2023
<b>Total</b>	<b>154,9</b>	<b>179,4</b>	<b>220,7</b>	<b>248,2</b>	<b>292,7</b>
<i>including:</i>					
Crop and livestock farming, hunting and provision of services in these areas	150,3	174,2	214,9	241,5	285,1
<i>of these:</i>					
agricultural products	149,9	173,2	213,9	239,6	282,6
Forestry	3,9	4,3	4,7	5,3	5,6
Fisheries	0,7	0,9	1,1	1,4	2,0

In January-September 2023, the growth rate of products (services) of agriculture, forestry and fisheries, compared with the corresponding period in 2022, amounted to 104.1% (in January-September 2022, compared with the same period in 2021, – 103.6%), including in crop and livestock farming, hunting and the provision of services in these areas – 104.1% (103.6%), forestry – 102.1% (101.1%), fishery – 110.9% (118.1%).

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



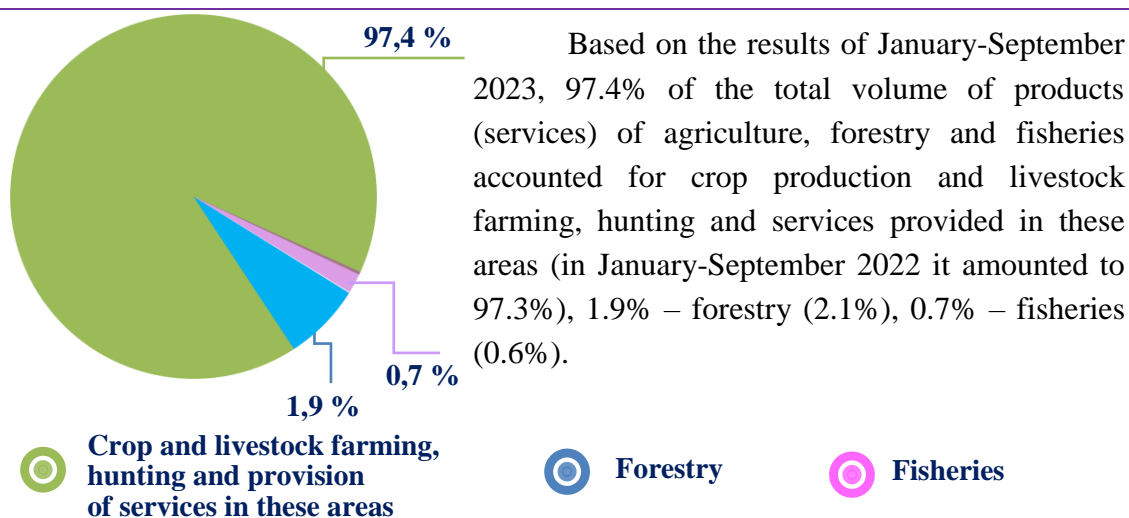
**Agricultural products** are a general indicator of the volume of agricultural production and are defined as the sum of the value of crop and livestock products produced in the reporting period in farms, dehkans and subsidiary plots and organizations engaged in agricultural activities.

**Hunting** 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** is an industry whose subject of activity is related to the reproduction and use of forest resources, in particular with forestry, afforestation and the production of round lumber for the wood processing industries, as well as with the collection of wild forest products.

**Fishery** is 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.

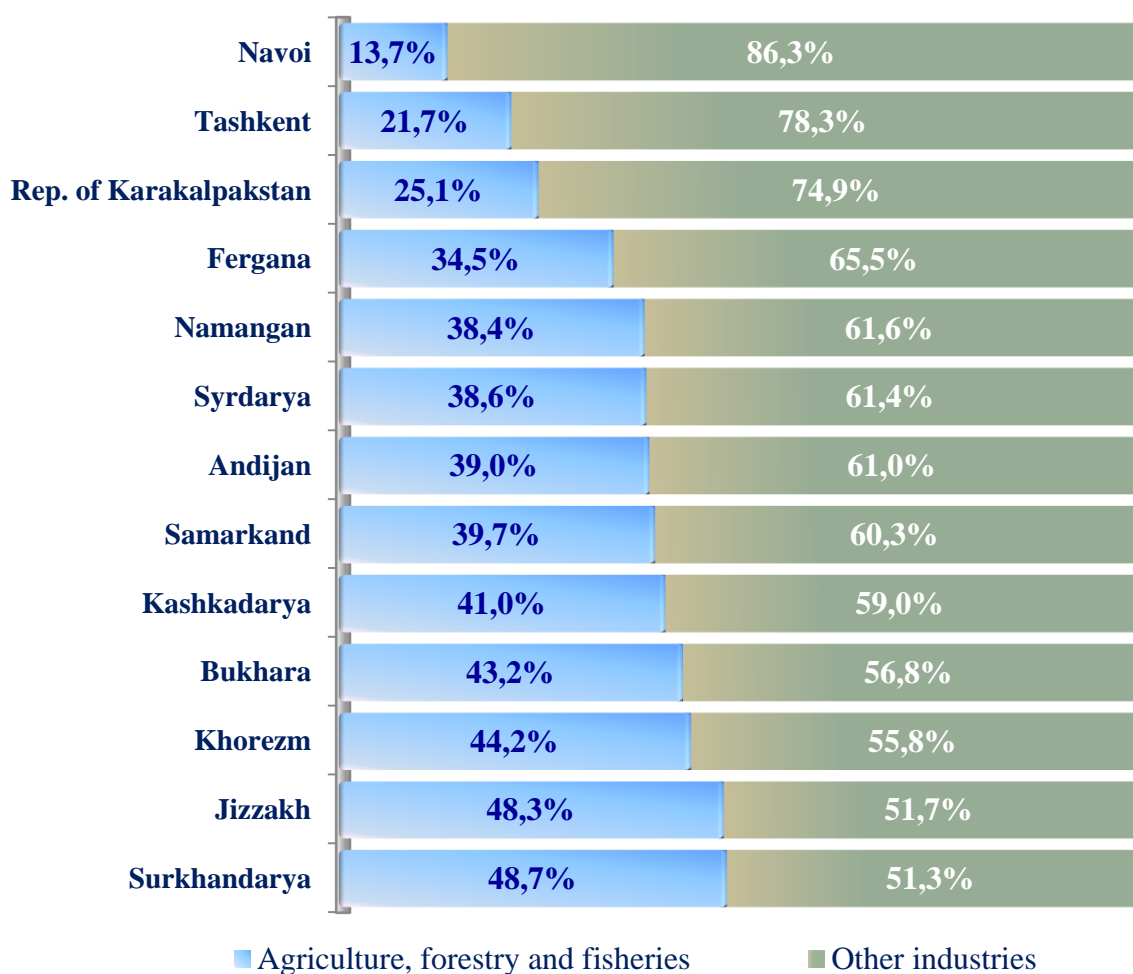
**Distribution of total volume of products (services)  
of agriculture, forestry and fisheries**



Based on the results of January-September 2023, the share of agriculture, forestry and fisheries in the structure of gross domestic product (GDP) (gross value added (GVA)) was 23.7%.

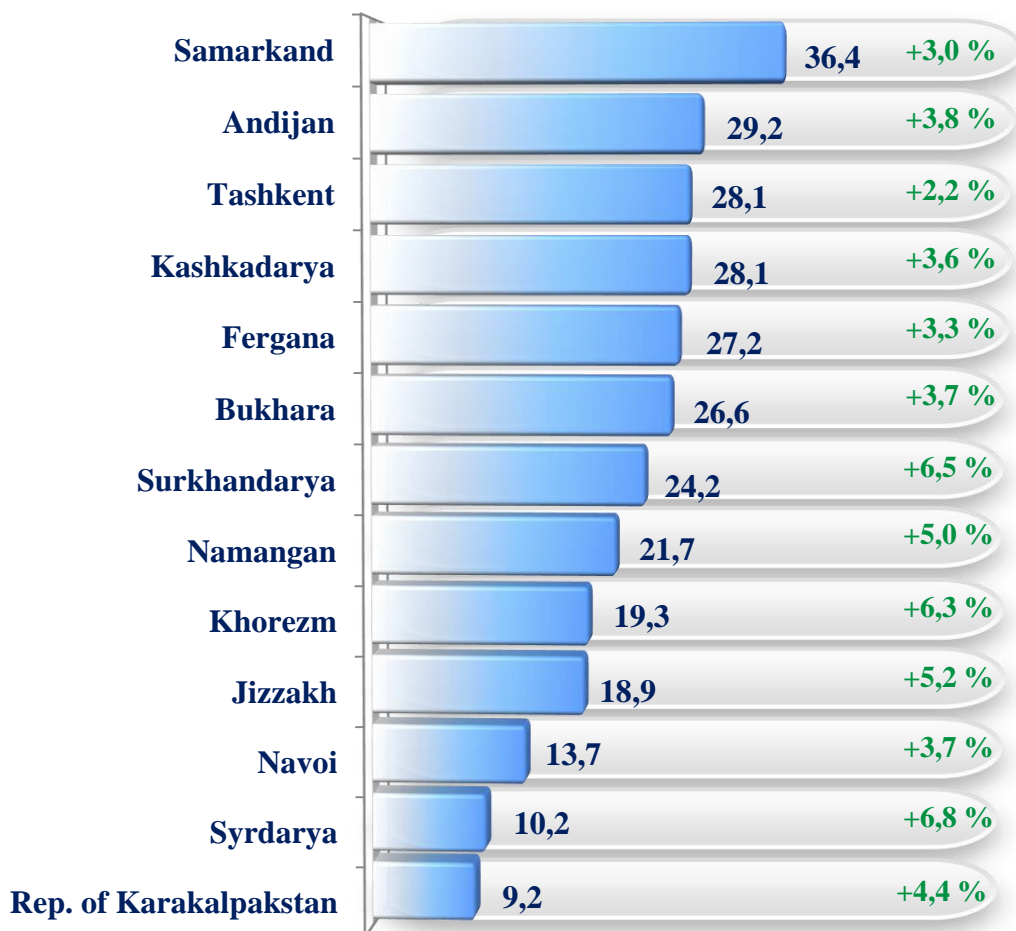
The analysis showed that a significant share of the agriculture, forestry and fisheries sector in the structure of the gross regional product belongs to Surkhandarya region (48.7%), while a low share was observed in Navoi region (13.7%).

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



In January-September 2023, by region, significant volumes of agricultural, forestry and fisheries products (services) were recorded in Samarkand (36 373.6 billion soums), Andijan (29 209.8 billion soums), Tashkent (28 128.6 billion soums), Kashkadarya (28 093.4 billion soums), Fergana (27 210.5 billion soums) and Bukhara (26 568.5 billion soums) regions, while in the Republic of Karakalpakstan (9 159.1 billion soums), Syrdarya (10 152.3 billion soums) and Navoi (13 700.2 billion soums) regions relatively low volumes were recorded.

**Volume of products (services)  
of agriculture, forestry and fisheries by region, trillion soums**

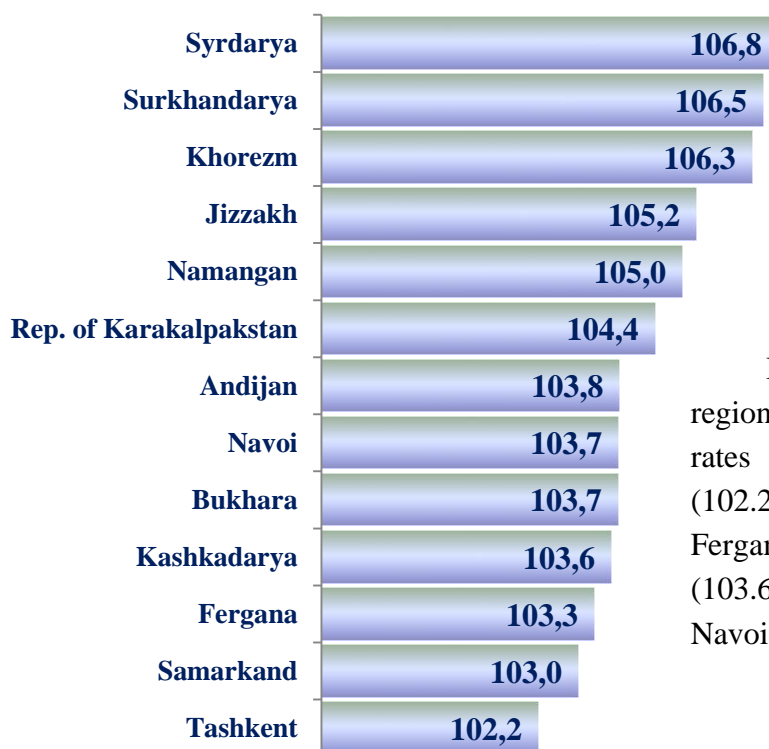


Samarkand and Andijan regions occupy a leading position in the republic in terms of the total volume of production (services) of agriculture, forestry and fisheries, this is characterized by the fact that among the regions there is a significant share in the production of agricultural products such as milk, eggs, potatoes, grapes, fruits and berries belongs to these areas.

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

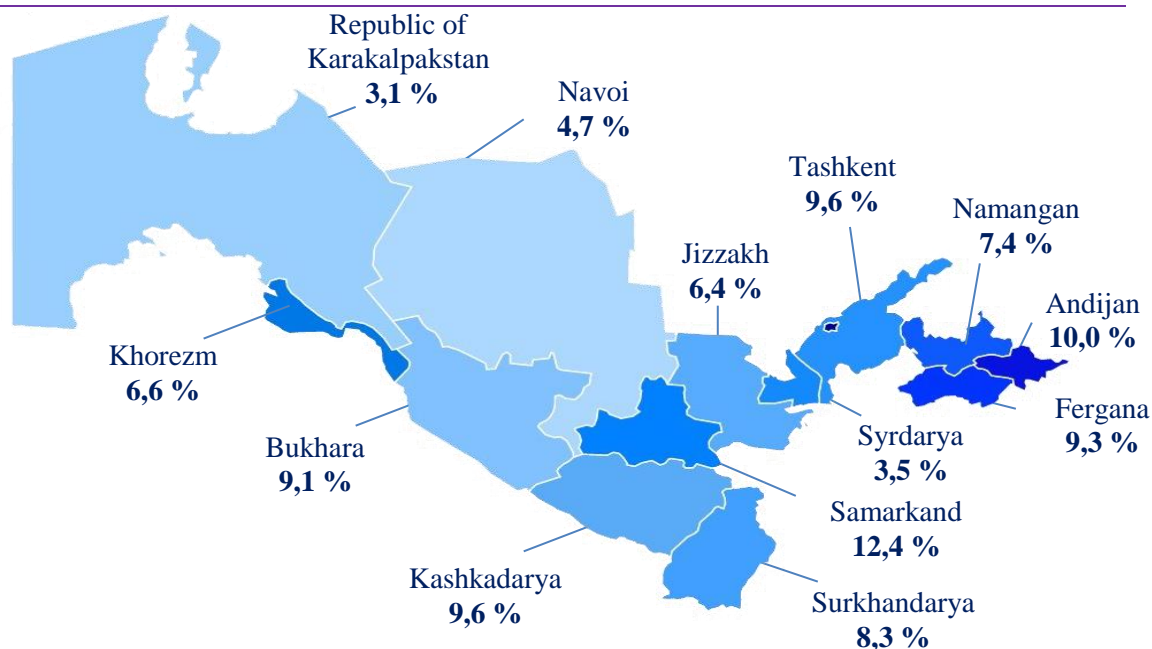
Analyzing the growth rate of products (services) of agriculture, forestry and fisheries by region in relation to the same period in 2022, it should be noted that high growth rates were observed in Syrdarya (106.8%), Surkhandarya (106.5%), Khorezm (106.3%), Jizzakh (105.2%), Namangan (105.0%) regions and the Republic of Karakalpakstan (104.4%).

### Growth rates of agricultural, forestry and fisheries products (services) by region, %



In comparison with other regions, relatively low growth rates were noted in Tashkent (102.2%), Samarkand (103.0%), Fergana (103.3%), Kashkadarya (103.6%), Bukhara (103.7%) and Navoi (103.7%) regions.

### Distribution of the total volume of products (services) of agriculture, forestry and fisheries by region



The share of Samarkand region in the total volume of products (services) of agriculture, forestry and fisheries of the republic was 12.4% and it is the leader among the regions. Andijan and Tashkent regions occupy the next places with indicators of 10.0% and 9.6%, respectively. The lowest share was noted in the Republic of Karakalpakstan (3.1%), Syrdarya (3.5%) and Navoi (4.7%) regions.

The total volume of small businesses and private entrepreneurship in agriculture, forestry and fisheries amounted to 283 340.4 billion soums, or 103.7% compared to the corresponding period in 2022.

The share of small businesses and private entrepreneurship in the total volume of products (services) of agriculture, forestry and fisheries of the republic amounted to 96.8%. 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 (99.2%), Khorezm (98.9%), Bukhara (98.8%), Navoi (98.8%), Jizzakh (98.6%) and Andijan (98.0%) 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>283 340,4</b>	<b>103,7</b>	<b>96,8</b>
Republic of Karakalpakstan	8 786,2	102,5	95,9
Andijan	28 618,7	103,9	98,0
Bukhara	26 261,0	103,3	98,8
Jizzakh	18 634,1	105,7	98,6
Kashkadarya	27 868,5	103,1	99,2
Navoi	13 540,1	103,8	98,8
Namangan	20 791,2	104,3	95,8
Samarkand	34 801,7	103,6	95,7
Surkhandarya	23 444,9	105,5	96,7
Syrdarya	9 836,9	105,2	96,9
Tashkent	25 363,8	101,1	90,2
Fergana	26 329,3	102,6	96,8
Khorezm	19 064,0	105,8	98,9

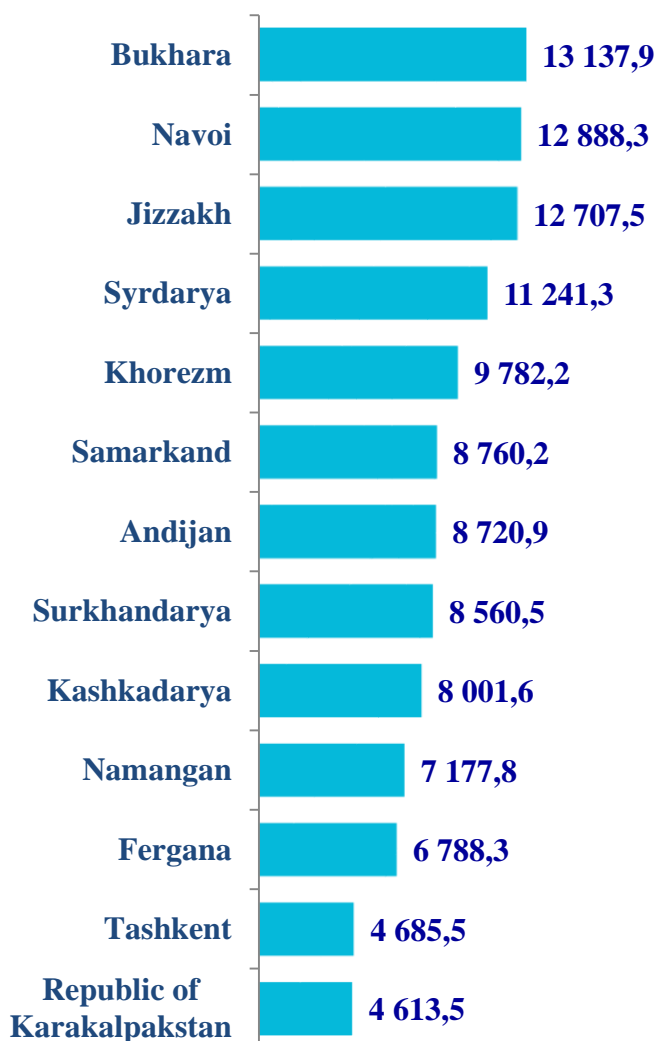
**Volume of products (services)  
of agriculture, forestry and fisheries per capita**

In January-September 2023, the volume of products (services) of agriculture, forestry and fisheries per capita of the Republic of Uzbekistan at current prices amounted to 8 061.4 thousand soums, or 101.9% of the corresponding period in 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-September 2023, the average permanent population was 36 312.4 thousand people.

**Volume of products (services) of agriculture, forestry and fisheries  
per capita by region, thousand soums**

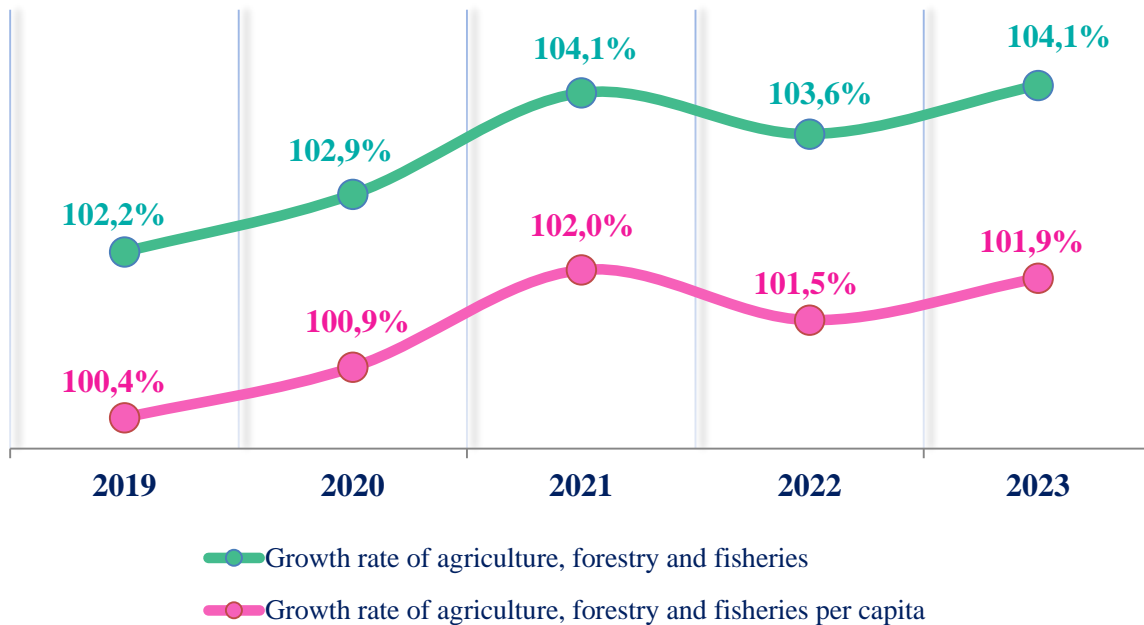


Analyzing the growth rates of agricultural, forestry and fisheries products (services) per capita by region for the reporting period, it should be noted that high growth rates were observed in Syrdarya (104.7%), Khorezm (104.4%), Surkhandarya (104.0%) regions, the Republic of Karakalpakstan (103.1%), Jizzakh region (102.9%).

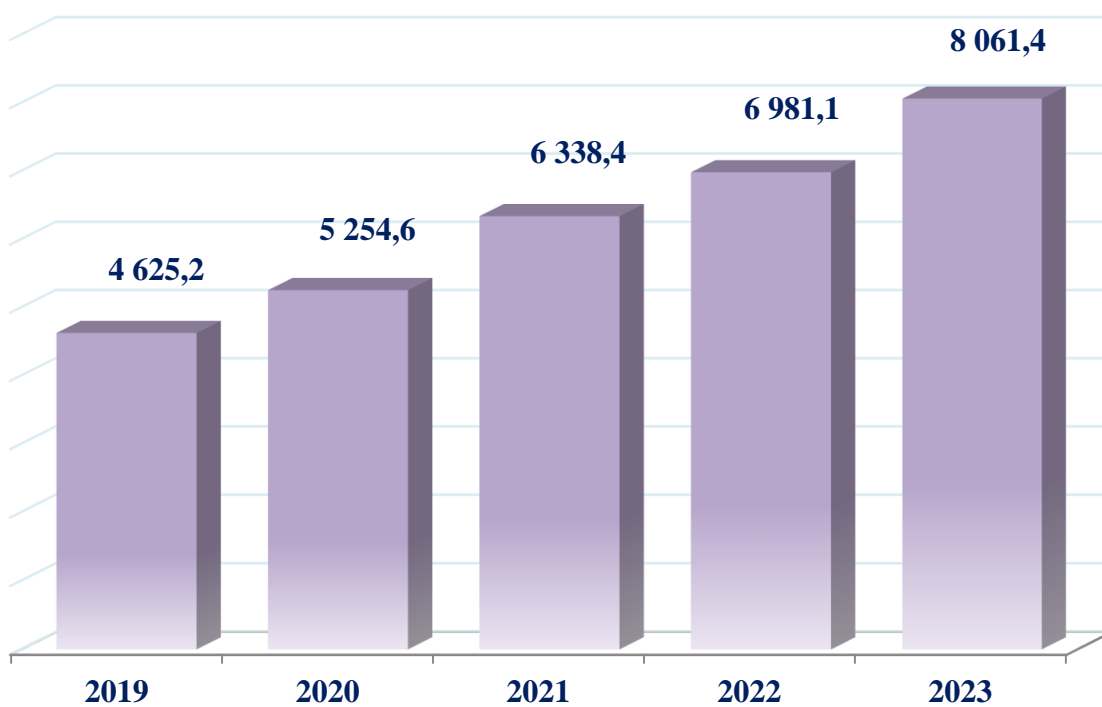
On the contrary, in Tashkent (99.7%), Samarkand (100.7%), Fergana (101.1%), Kashkadarya (101.3%), Andijan (101.6%) and Navoi (101.7%) regions experienced low rates.



**Dynamics by year of growth rates  
of agricultural, forestry and fisheries production  
per capita of the Republic of Uzbekistan in January-September**



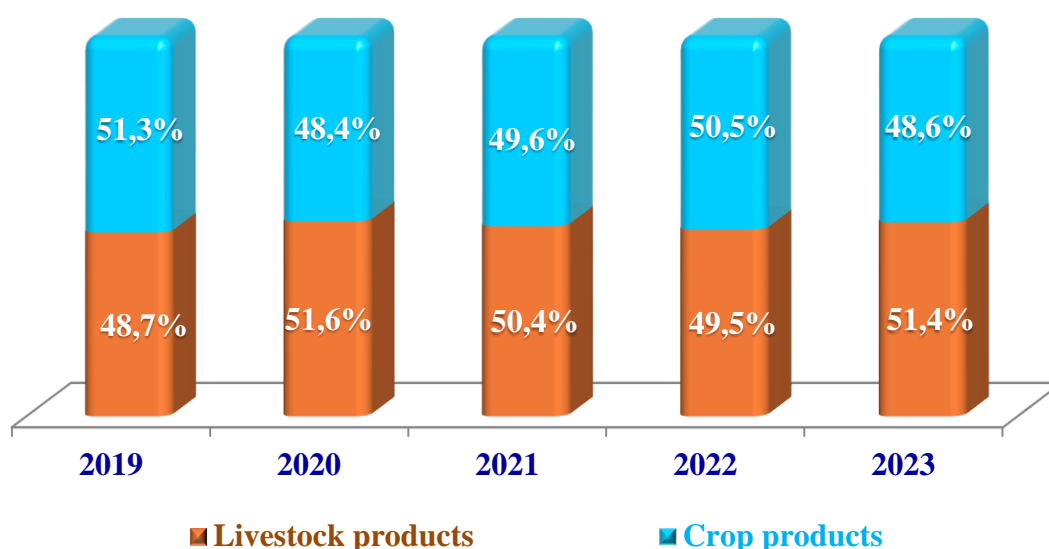
**Dynamics of the agriculture, forestry and fisheries sector  
of the Republic of Uzbekistan per capita in January-September,  
thousand soums**



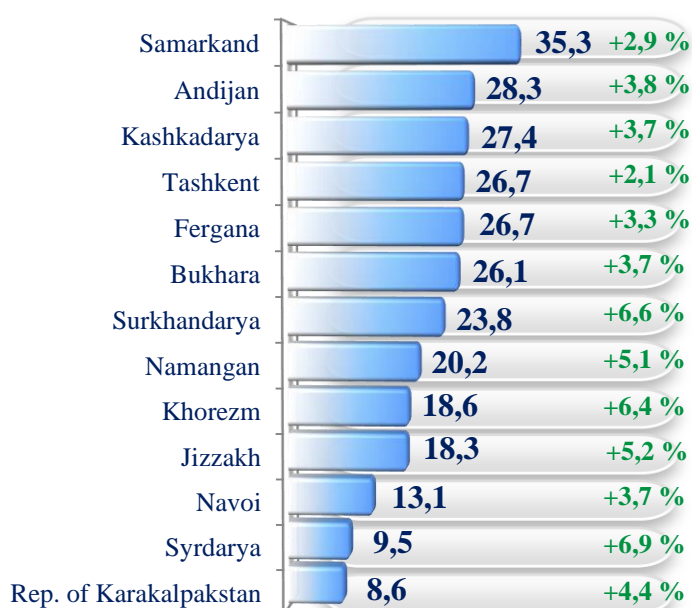
### Agricultural products in January-September

The volume of agricultural production in January-September 2023 amounted to 282 571.7 billion soums, or 104.1% compared to the corresponding period of 2022, including crop production reached 137 432.4 billion soums (104.9%), livestock production – 145 139.3 billion soums (103.3%).

#### Dynamics of the share of crop and livestock products in the total volume of agricultural production

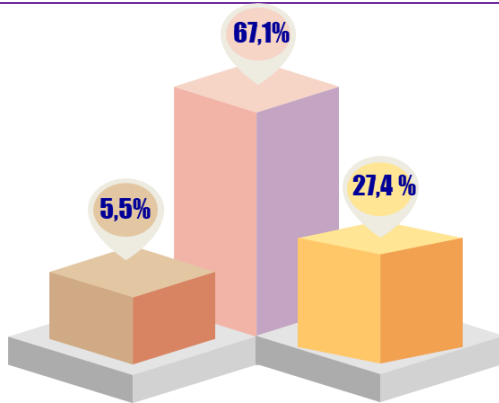


#### Agricultural products by region



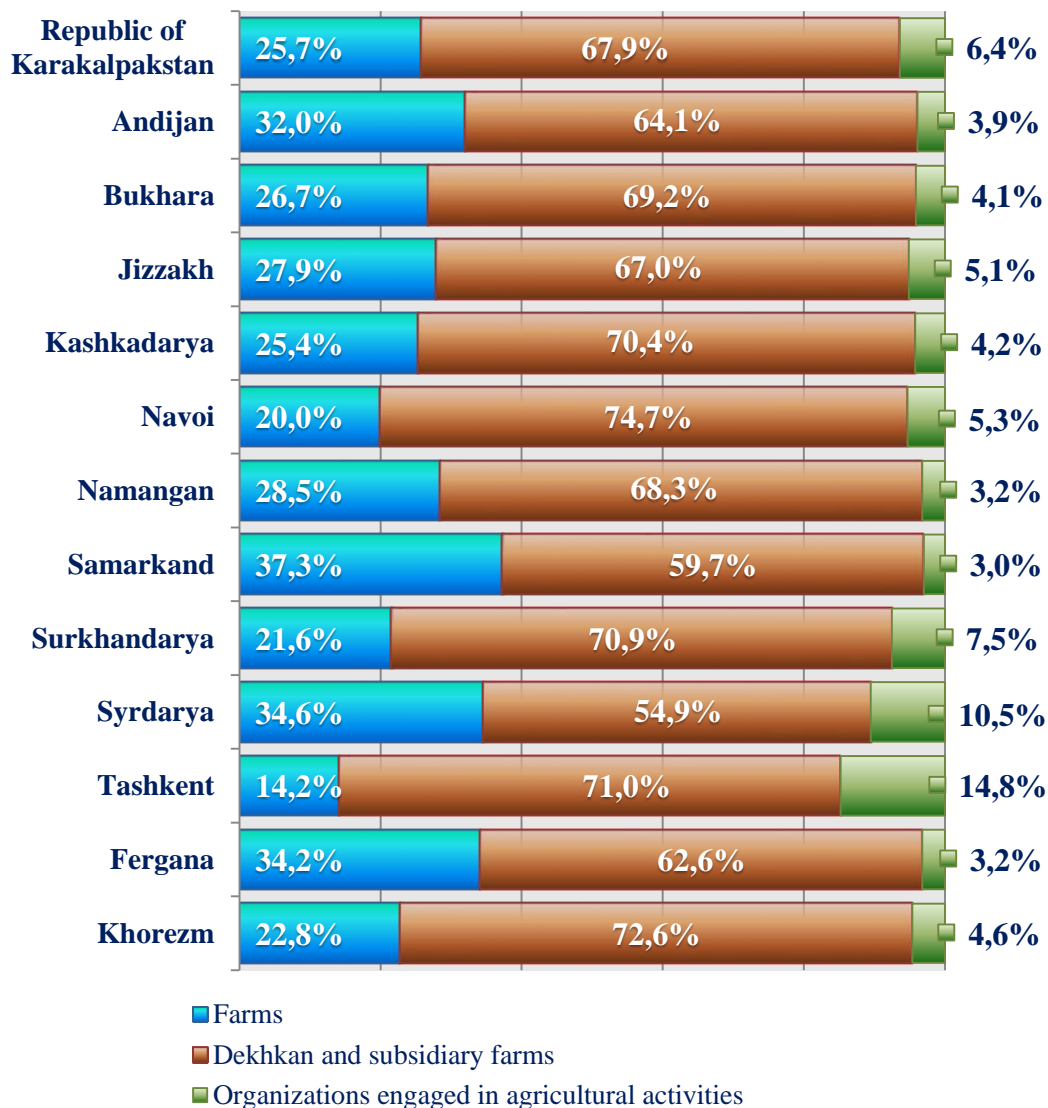
In terms of regions, significant volumes of crop production were noted in Samarkand (35 286.4 billion soums), Andijan (28 292.0 billion soums), Kashkadarya (27 363.7 billion soums) and Tashkent (26 710.0 billion soums) regions, while in the Republic of Karakalpakstan (8 618.4 billion soums), Syrdarya (9 548.3 billion soums) and Navoi (13 106.7 billion soums) regions, low volumes were observed. High growth rates were observed in Syrdarya (106.9%), Surkhandarya (106.6%), Khorezm (106.4%) and Jizzakh (105.2%) regions.

**Distribution of agricultural production  
by farm categories**

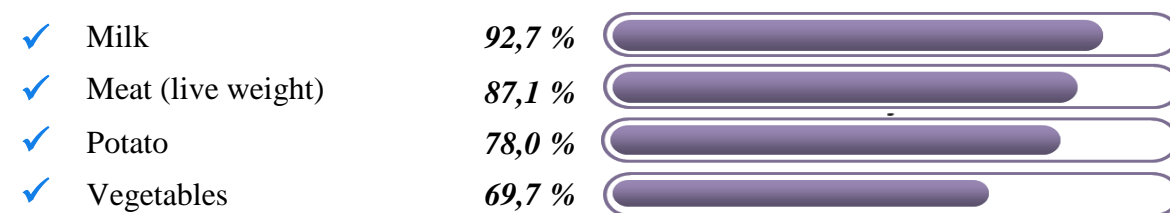


Analysis by category of farms showed that 67.1% of the total volume of agricultural production comes from dehkan and subsidiary farms, 27.4% from farms, 5.5% from organizations engaged in agricultural activities.

**Distribution of agricultural production by category of farms by region**



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

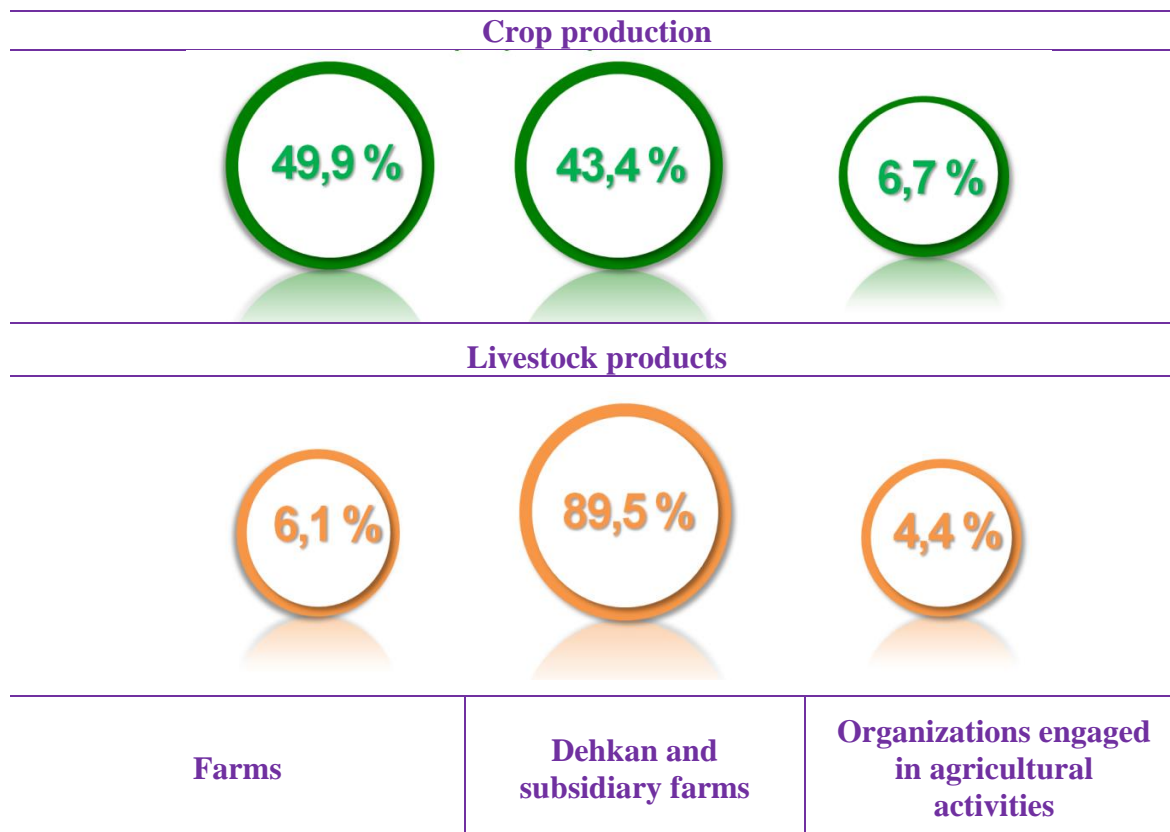


In the course of analyzing the distribution of shares of gross agricultural output by category of farms by territory, it was noted that the highest indicators in all regions fall on dehqan and subsidiary farms.

According to the results of January-September 2023, a significant share of farms in the total volume of agricultural production was noted in Samarkand region (37.3%), Dehqan and subsidiary farms of Navoi region (74.7%), as well as in organizations engaged in agricultural activities in Tashkent region (14.8%).

A low share of farms in the total volume of agricultural production was noted in Tashkent region (14.2%), dehqan and subsidiary farms in Syrdarya region (54.9%), and organizations carrying out agricultural activities in Samarkand region (3.0%).

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

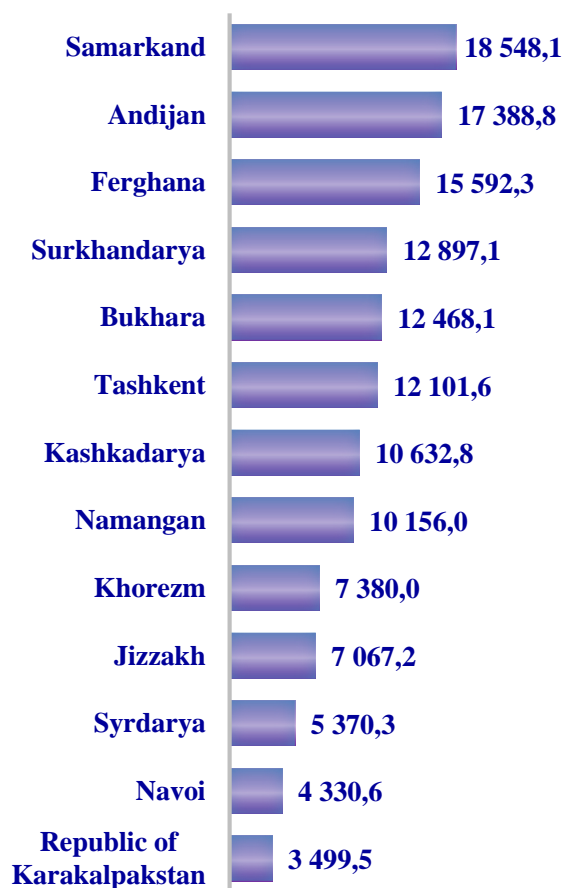


## SECTION 2. CROP PRODUCTION

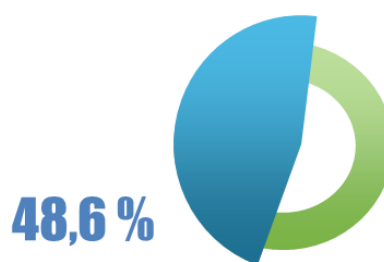
In terms of regions, significant volumes of crop production were noted in Samarkand (18 548.1 billion soums), Andijan (17 388.8 billion soums), Fergana (15 592.3 billion soums) and Surkhandarya (12 897.1 billion soums) regions, while in the Republic of Karakalpakstan (3 499.5 billion soums), Navoi (4 330.6 billion soums) and Syrdarya (5 370.3 billion soums) regions, low volumes were observed.

High growth rates were observed in Khorezm (112.4%), Syrdarya (110.6%), Surkhandarya (110.0%), Jizzakh (108.9%) regions and the Republic of Karakalpakstan (107.1%). On the contrary, low growth rates were observed in Navoi (101.4%), Fergana (101.7%), Tashkent (102.1%), Samarkand (103.1%) and Bukhara (103.5%) regions.

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



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



The share of crop production in the total volume of agricultural production was 48.6%.

Of the total volume of crop production in the republic, the largest share falls on Samarkand (13.5%), Andijan (12.7%), Fergana (11.3%) and Surkhandarya (9.4%) regions.

The smallest share was noted in the Republic of Karakalpakstan (2.5%), Navoi (3.2%), Syrdarya (3.9%) and Jizzakh (5.1%) regions.

## PRODUCTION OF CROP PRODUCTION

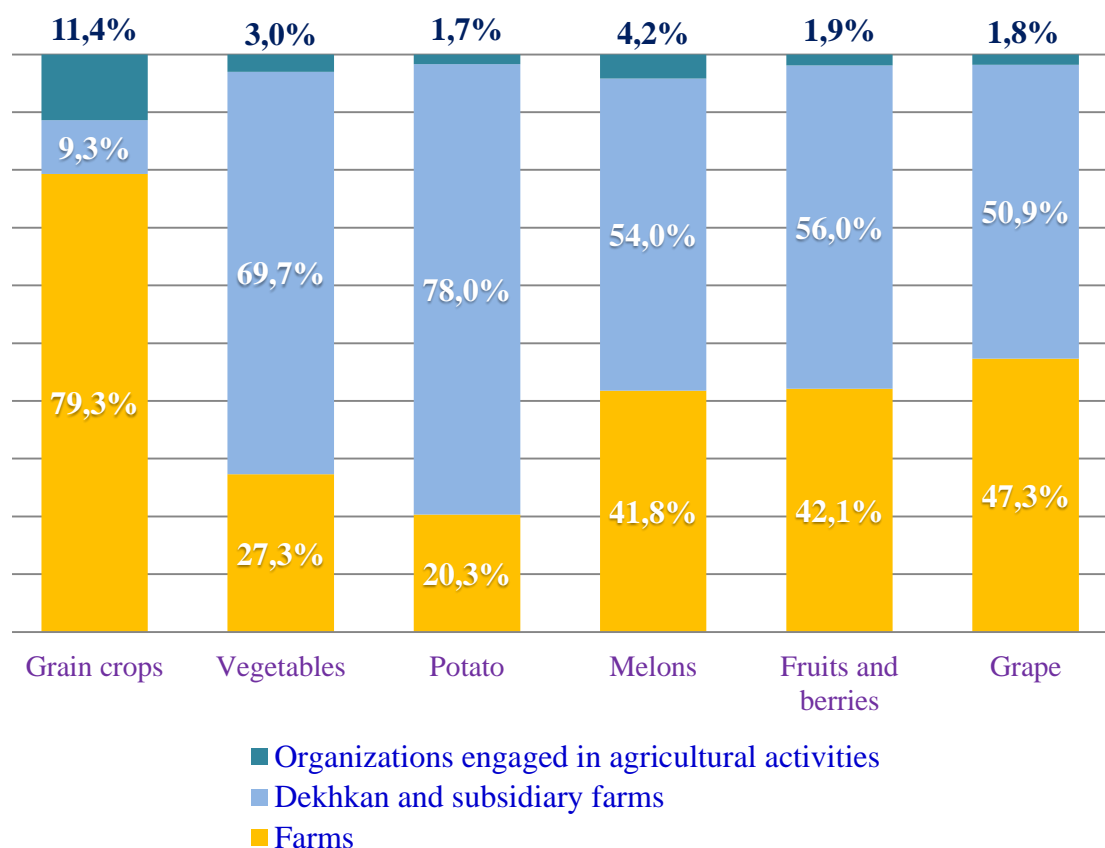
In January-September 2023, all categories of farms produced 6 972.1 thousand tons of grain (an increase of 3.3% compared to January-September 2022), 2 678.7 thousand tons of potatoes (an increase of 1.1%), 8 136.2 thousand tons of vegetables (by 1.5%), 1 606.6 thousand tons of melons (by 3.4%), 2 280.2 thousand tons of fruits and berries (by 3.1%), 1 270.0 thousand tons of grapes (decrease by 6.8%).

### Production of main types of crop products in January-September 2023

	All categories of farms		including:					
			farms		dehkan and subsidiary farms		organizations engaged in agricultural activities	
	thsd. tons	growth rates, %	thsd. tons	growth rates, %	thsd. tons	growth rates, %	thsd. tons	growth rates, %
Grain crops	6 972,1	103,3	5 532,5	102,2	646,9	103,0	792,7	111,7
Vegetables	8 136,2	101,5	2 224,2	106,9	5 668,8	98,7	243,2	126,1
Potato	2 678,7	101,1	544,8	110,1	2 088,8	99,3	45,1	90,3
Melons	1 606,6	103,4	671,0	108,0	868,6	100,1	67,0	102,9
Fruits and berries	2 280,2	103,1	961,2	110,0	1 276,2	99,2	42,8	83,7
Grape	1 270,0	93,2	600,7	100,6	645,9	87,4	23,4	86,5

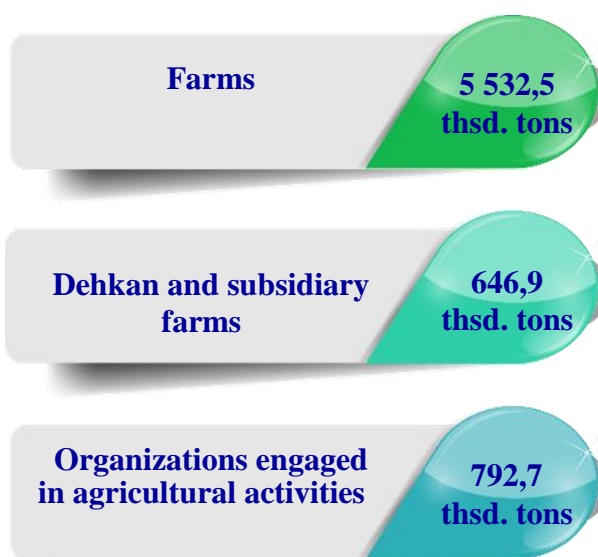
**A farm** is a business entity engaged in the production of agricultural products and other activities not prohibited by law, using land plots provided for lease.

**Share of farm categories in the production of main types  
of crop products in January-September 2023**



Analysis of data on the production of grain crops by category of farms in January-September 2023 showed that 79.3% of their total volume fall on farms, 9.3% – on dekhkan and subsidiary farms, 11.4% – on organizations engaged in agricultural activities, respectively, 27.3% of the total production of vegetables fall on farms, on dekhkan and subsidiary farms – 69.7 %, on organizations engaged in agricultural activities, – 3.0%, respectively, of the total potato production, 20.3% fall on farms, 78.0% - on dekhkan and subsidiary farms, 1.7% – on organizations engaged in agricultural activities, as well as of the total production of melons, farms account for 41.8%, on dekhkan and subsidiary farms – 54.0%, on organizations engaged in agricultural activities – 4.2%, respectively, of the total production of fruits and berries, 42.1% fall on farms, 56.0% - on dekhkan and subsidiary farms, 1.9 % – organizations engaged in agricultural activities, respectively, 47.3% of the total grape production fall on farms, 50.9% - on dekhkan and subsidiary farms, 1.8% – on organizations engaged in agricultural activities.

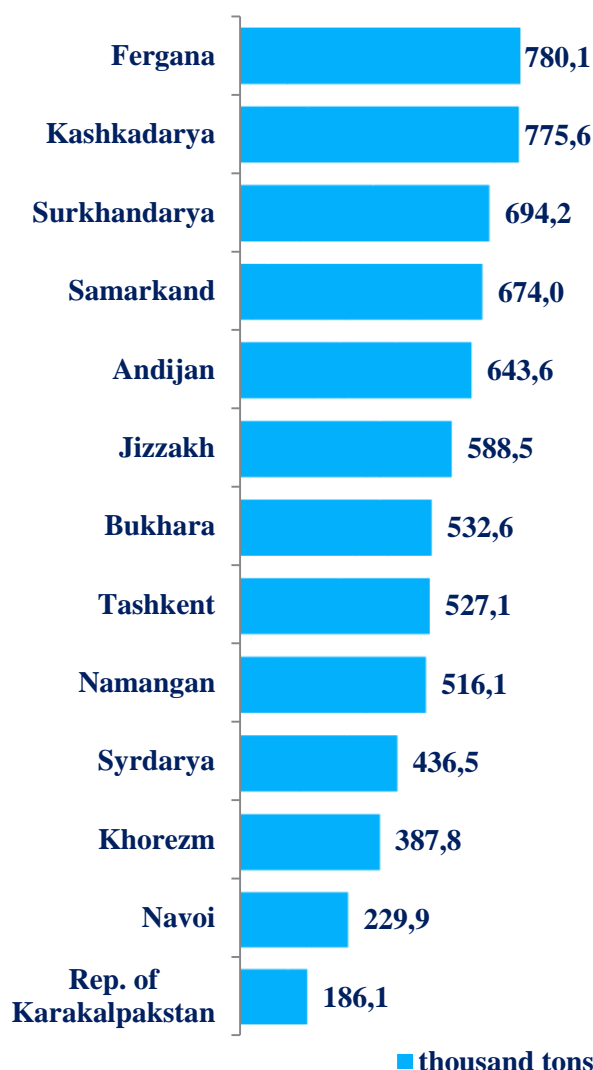
### Production of grain crops in the Republic



In January-September 2023, all categories of farms produced 6 972.1 thousand tons of grain, or 103.3%, compared to the same period in 2022.

Compared to the same period last year, during this period an increase was recorded in farms by 2.2%, dehkan and subsidiary farms - by 3.0%, and organizations engaged in agricultural activities - by 11.7%.

### Production of grain crops by region, thousand tons



Among the regions for the production of grain crops, Fergana region occupies a leading place. Its share in the total volume of grain crops was 11.2%.

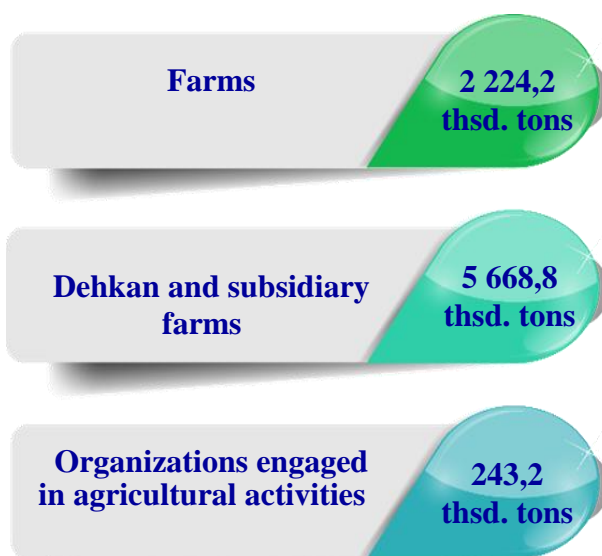
Along with this, a relatively high share was noted in Kashkadarya (11.1%), Surkhandarya (9.9%), Samarkand (9.7%), Andijan (9.2%) and Jizzakh (8.4%) regions.

The smallest share in the total volume was observed in the Republic of Karakalpakstan (2.7%) and Navoi region (3.3%).

High growth rates were recorded in Namangan (110.3%), Khorezm (106.7%), Samarkand (106.1%), Surkhandarya (104.5%), Bukhara (104.3%) and Syrdarya (103.9%) regions.



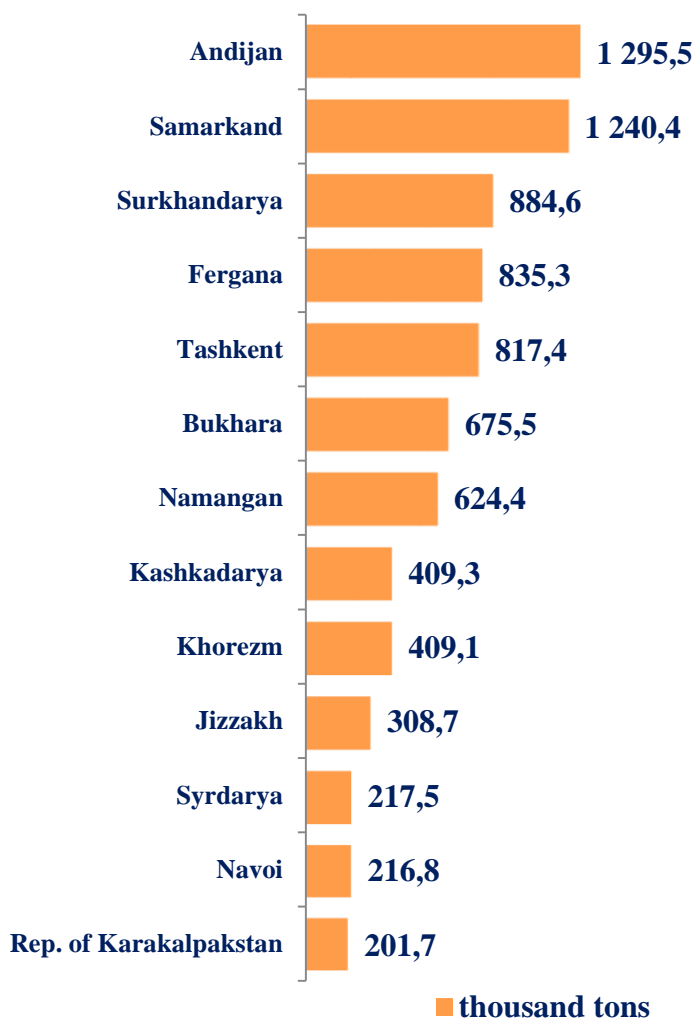
### Vegetable production in the Republic



In January-September 2023, all categories of farms produced 8 136.2 thousand tons of vegetables, or 101.5%, compared to the same period in 2022.

Compared to the corresponding period last year, during this period an increase was recorded in farms by 6.9%, in organizations engaged in agricultural activities - by 26.1%. On the contrary, in dehkan and subsidiary farms there was a decrease of 1.3%.

### Vegetable production by region, thousand tons

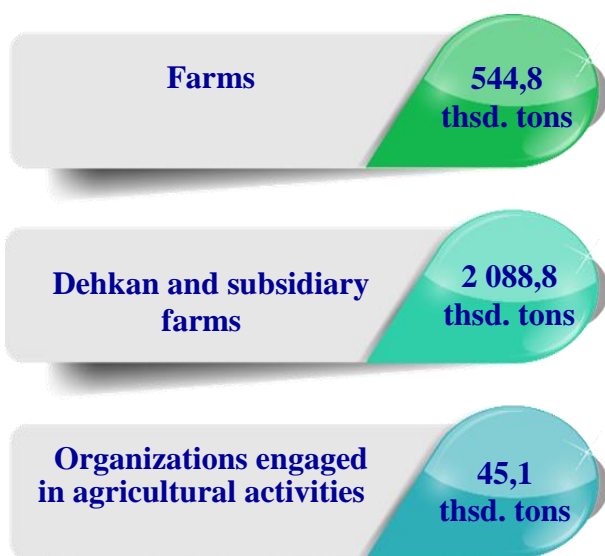


Of the total volume of vegetables, a significant share falls on Andijan region (15.9%). Also, the largest share was noted in Samarkand (15.2%), Surkhandarya (10.9%), Fergana (10.3%) and Tashkent (10.0%) regions.

The smallest share was observed in the Republic of Karakalpakstan (2.5%), Navoi and Syrdarya regions (2.7%).

High growth rates were noted in Samarkand (103.1%), Tashkent (102.1%), Fergana (102.0%), Namangan (101.8%) and Kashkadarya (101.6%) regions.

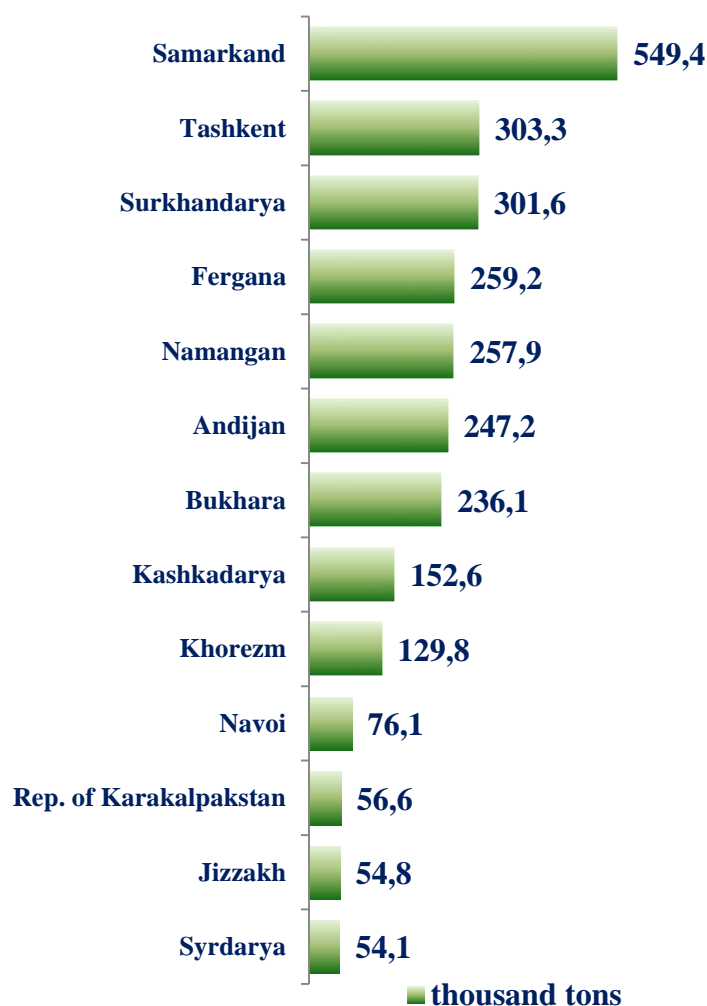
### Potato production in the Republic



In January-September 2023, all categories of farms produced 2 678.7 thousand tons of potatoes, or 101.1%, compared to the same period in 2022.

Compared to the same period last year, an increase of 10.1% was recorded in farms during this period, while a decrease was observed in dehkan and subsidiary farms - by 0.7% and organizations engaged in agricultural activities - by 9.7%.

### Potato production by region, thousand tons

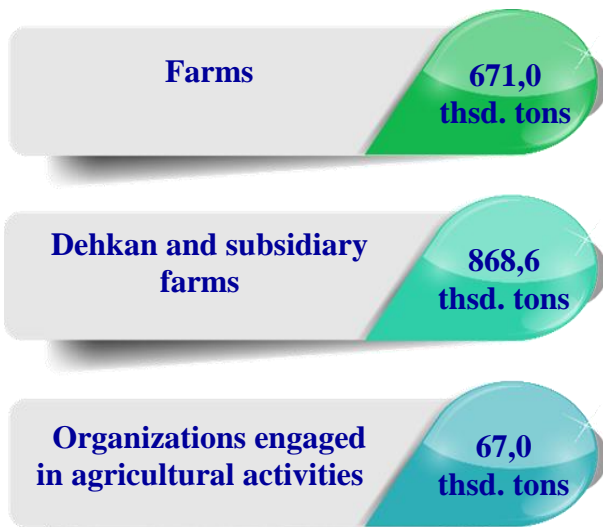


Of the total volume of potatoes, a significant share falls on Samarkand region (20.5%). Also, the largest share was noted in Tashkent (11.3%) and Surkhandarya (11.3%) regions.

The smallest share in the total volume of potatoes was observed in Syrdarya (2.0%) and Jizzakh (2.1%) regions.

In the period under review, high growth rates were noted in Kashkadarya (102.7%), Navoi (101.8%), Andijan (101.7%), Fergana (101.5%), Khorezm (101.3%), Bukhara (101.2%) and Surkhandarya (101.2%) regions.

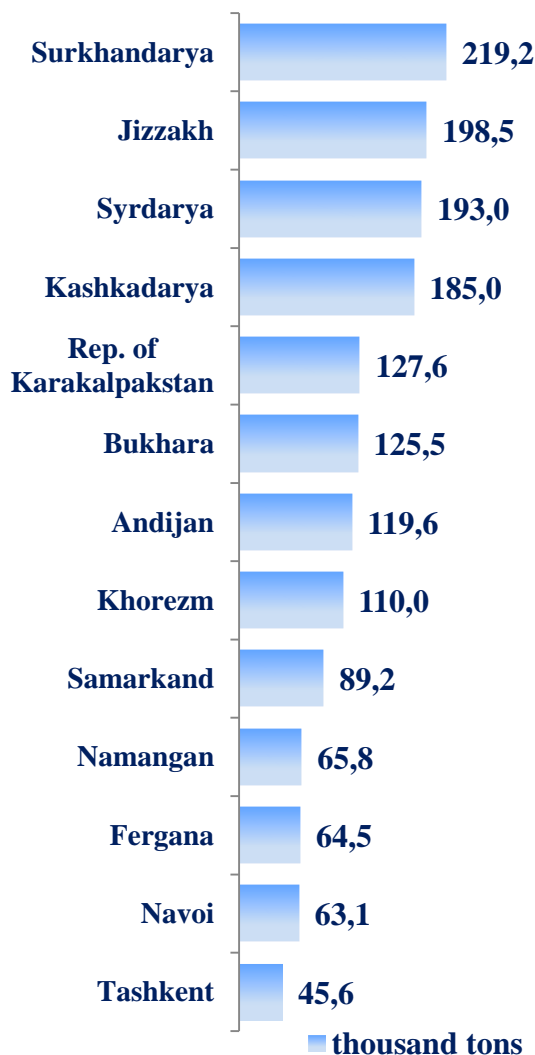
### Production of melons in the Republic



In January-September 2023, all categories of farms produced 1 606.6 thousand tons of melons, or 103.4%, compared to the same period in 2022.

Compared to the same period last year, during this period an increase was recorded in farms by 8.0%, dehkan and subsidiary farms - by 0.1%, and organizations engaged in agricultural activities - by 2.9%.

### Production of melons by region, thousand tons

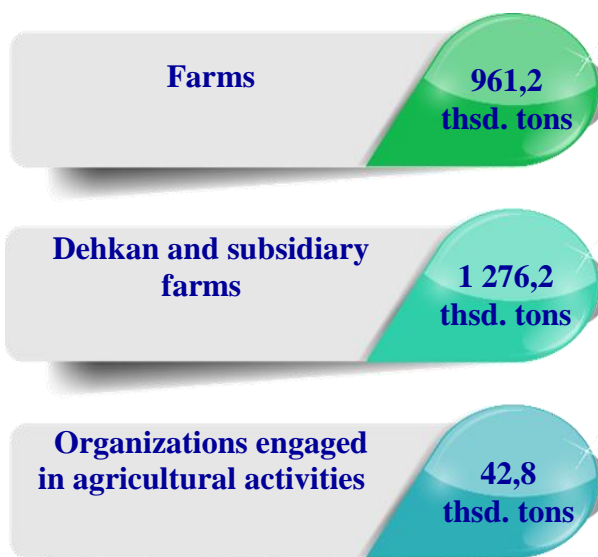


Of the total volume of melons, the largest share falls on Surkhandarya region (13.6%). Along with this, a significant share was noted in Jizzakh (12.4%), Syrdarya (12.0%), Kashkadarya (11.5%) regions, the Republic of Karakalpakstan (7.9%), Bukhara (7.8%) and Andijan (7.5%) regions.

At the same time, the smallest share in the total volume of melons was observed in Tashkent (2.8%) and Navoi (3.9%) regions.

In the period under review, high growth rates were noted in Kashkadarya (116.3%), Fergana (106.3%) and Navoi (104.9%) regions.

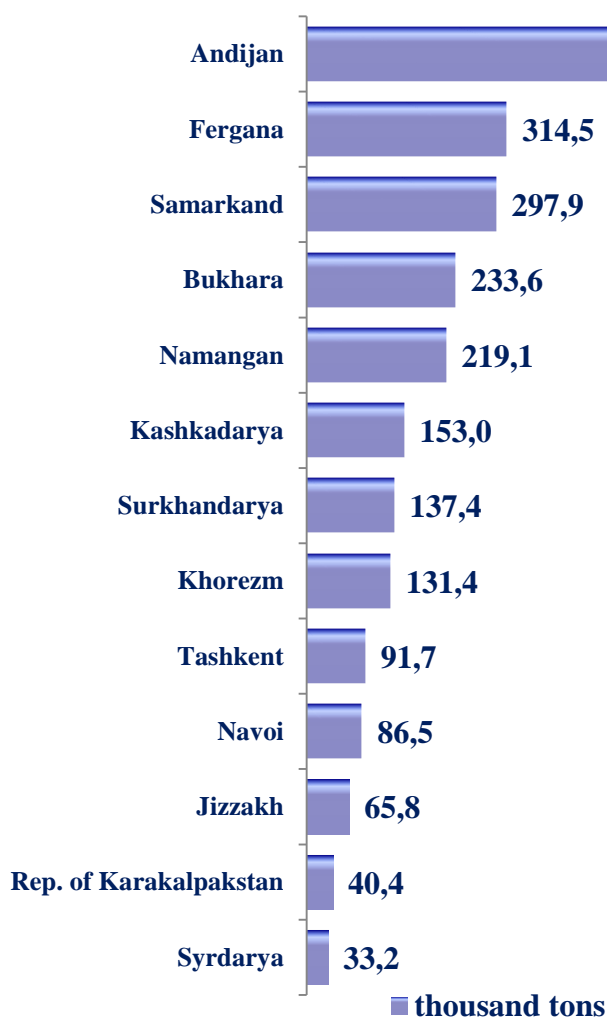
### Production of fruits and berries in the Republic



In January-September 2023, all categories of farms produced 2 280.2 thousand tons of fruits and berries, or 103.1%, compared to the same period in 2022.

Compared to the same period last year, during this period an increase in farms of 10.0% was recorded. On the contrary, a decrease was observed in dehkan and subsidiary farms - by 0.8% and in organizations engaged in agricultural activities - by 16.3%.

### Production of fruits and berries by region, thousand tons

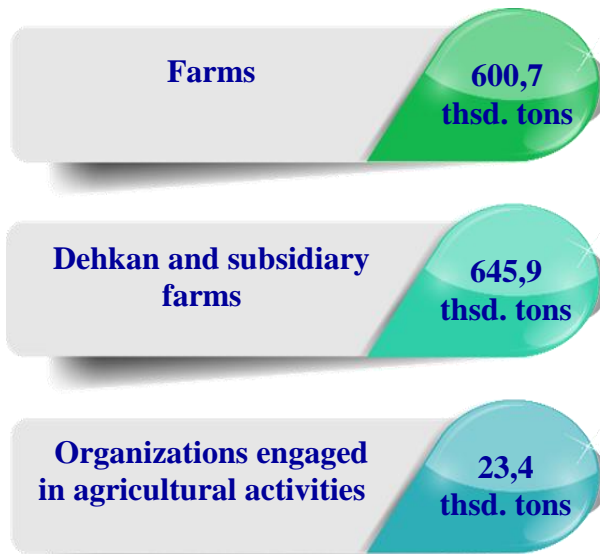


Compared to other regions, the largest share of the total volume of fruits and berries falls on Andijan (20.9%), Fergana (13.8%), Samarkand (13.1%), Bukhara (10.2%) and Namangan (9.6%) region.

At the same time, the smallest share in the total volume of fruits and berries was observed in Syrdarya region (1.4%) and the Republic of Karakalpakstan (1.8%).

During this period, high growth rates were noted in Kashkadarya (106.3%), Andijan (106.2%) regions, the Republic of Karakalpakstan (105.8%) and Bukhara region (103.9%).

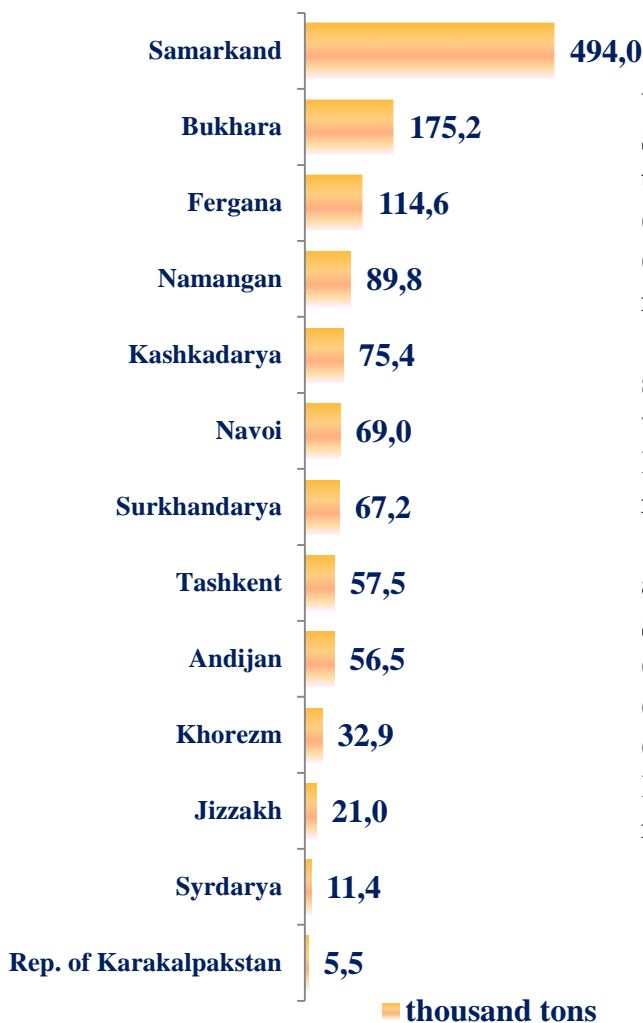
### Grape production in the Republic



In January-September 2023, all categories of farms produced 1 270.0 thousand tons of grapes, or 93.2%, compared to the same period in 2022.

Compared to the same period last year, during this period an increase of 0.6% was recorded in farms, while a decrease was observed in dehkan and subsidiary farms by 12.6% and organizations engaged in agricultural activities by 13.5%.

### Grape production by region, thousand tons



Almost a third of the total volume of grapes comes from the Surkhandarya region (38.9%). Also, the largest share was noted in Bukhara (13.8%), Fergana (9.0%), Namangan (7.1%) and Kashkadarya (5.9%) regions.

At the same time, the smallest share in the total volume of grapes was observed in the Republic of Karakalpakstan (0.4%) and Syrdarya region (0.9%).

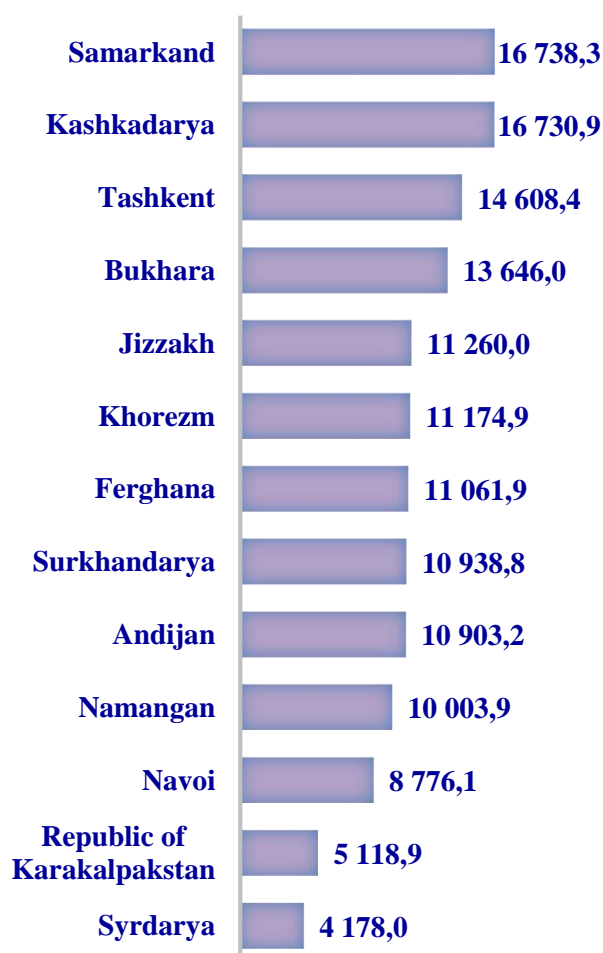
Compared to 2022, a decrease among regions was noted in Samarkand (97.3%), Kashkadarya (96.4%), Jizzakh (94.4%), Andijan (94.4%), Namangan (94.4%), Bukhara (94.2%) regions, the Republic of Karakalpakstan (94.1%) and Fergana region (93.5%).

### SECTION 3. LIVESTOCK PRODUCTS

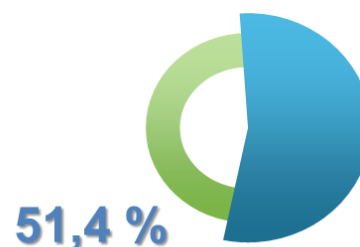
In terms of regions, significant volumes of livestock production were noted in Samarkand (16 738.3 billion soums), Kashkadarya (16 730.9 billion soums) and Tashkent (14 608.4 billion soums) regions, while in Syrdarya region (4 178.0 billion soums), the Republic of Karakalpakstan (5 118.9 billion soums) and Navoi region (8 776.1 billion soums) showed low volumes.

High growth rates were observed in Fergana (105.7%), Namangan (104.8%), Navoi (104.8%) and Bukhara (104.0%) regions. On the contrary, low growth rates were observed in Syrdarya (101.9%), Tashkent (102.1%), Surkhandarya (102.3%) regions and the Republic of Karakalpakstan (102.4%).

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



Of the total volume of livestock production of the republic, the largest share falls on Samarkand (11.5%), Kashkadarya (11.5%), Tashkent (10.1%), Bukhara (9.4%) and Jizzakh (7.8%) region. On the contrary, the smallest share was noted in Syrdarya region (2.9%), the Republic of Karakalpakstan (3.5%) and Navoi region (6.1%).



The share of crop production in the total volume of agricultural production was 51.4%.

**Livestock products** are a branch of agriculture associated with the cultivation and breeding of livestock, poultry, honey bees and mulberry cocoons.

### Livestock production

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

In January-September 2023, all categories of farms produced 2 042.9 thousand tons of meat in live weight, 8 579.2 thousand tons of milk, 6 055.9 million eggs, 31.7 thousand tons of wool were shorn, 1 090.6 thousand pieces of Karakul skins and 91.2 thousand tons of fish were caught.

During the reporting period, the volume of meat produced in live weight, compared to the same period last year, amounted to 103.5%, milk – 103.5%, eggs – 102.0%, sheared wool – 103.3%, Karakul skins obtained – 103.8%, caught fish – 110.5%.

#### Production of main types of livestock products and fish catch in January-September 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)	2 042,9	103,5	117,9	106,5	1 779,0	101,2	146,0	138,6
Milk	8 579,2	103,5	523,0	112,1	7 955,2	102,8	101,0	112,6
Eggs, million pieces	6 055,9	102,0	976,4	106,9	3 545,7	100,6	1 533,8	102,3
Wool, tons	31,7	103,3	3,7	110,0	26,5	101,3	1,5	127,9
Karakul skins, thousand pieces	1 090,6	103,8	111,8	116,7	872,5	100,5	106,3	123,5
Fish	91,2	110,5	43,8	117,2	5,1	101,4	42,3	105,4

Analyzing data on meat production by category of farms in January-September 2023, it should be noted that 5.8% of the total volume of meat production falls on farms, 87.1% - on dehkan and subsidiary farms, 7.1% - on organizations engaged in agricultural activities.

Accordingly, of the total volume of milk production, farms account for 6.1%, dehqan and subsidiary farms – 92.7%, and organizations engaged in agricultural activities – 1.2%.

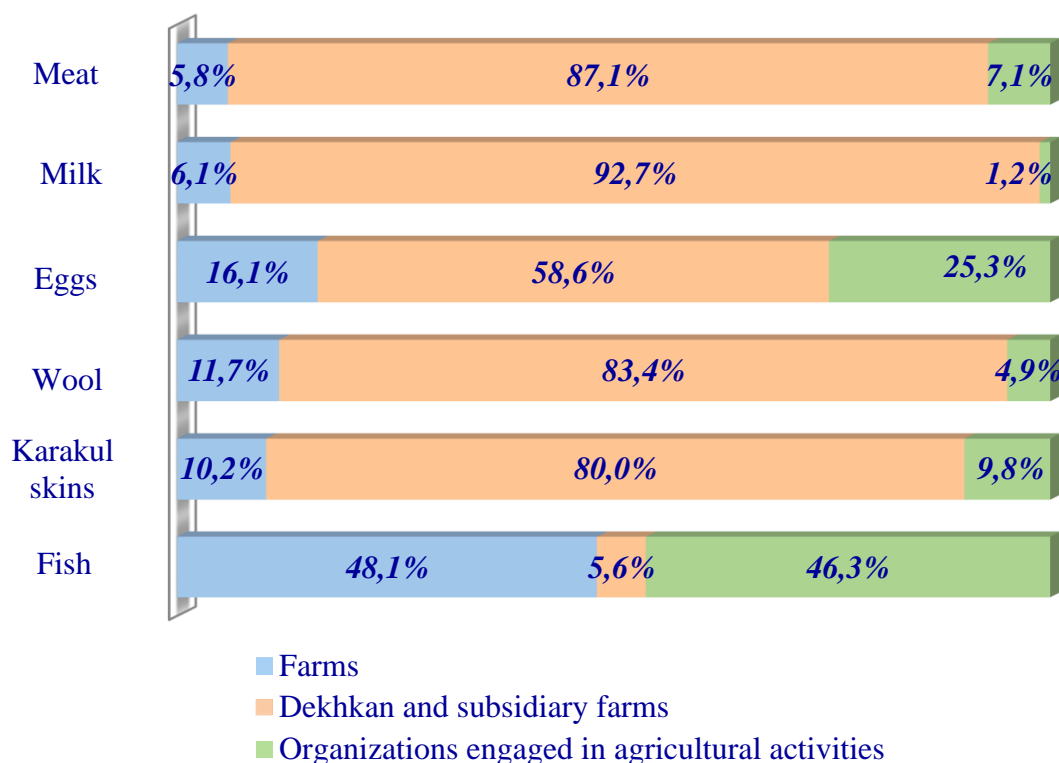
Along with this, of the total volume of eggs received, 16.1% comes from farms, 58.6% from dehqan and subsidiary farms, and 25.3% from organizations engaged in agricultural activities.

Also, of the total volume of shorn wool, farms account for 11.7%, dehqan and subsidiary farms – 83.4%, and organizations engaged in agricultural activities – 4.9%.

In addition, of the total volume of Karakul skins, 10.2% comes from farms, 80.0% from dehqan and subsidiary farms, and 9.8% from organizations engaged in agricultural activities.

In turn, of the total volume of fish caught, farms account for 48.1%, dehqan and subsidiary farms – 5.6%, and organizations engaged in agricultural activities – 46.3%.

**Share of farm categories in the production of main types of livestock products  
in January-September 2023**



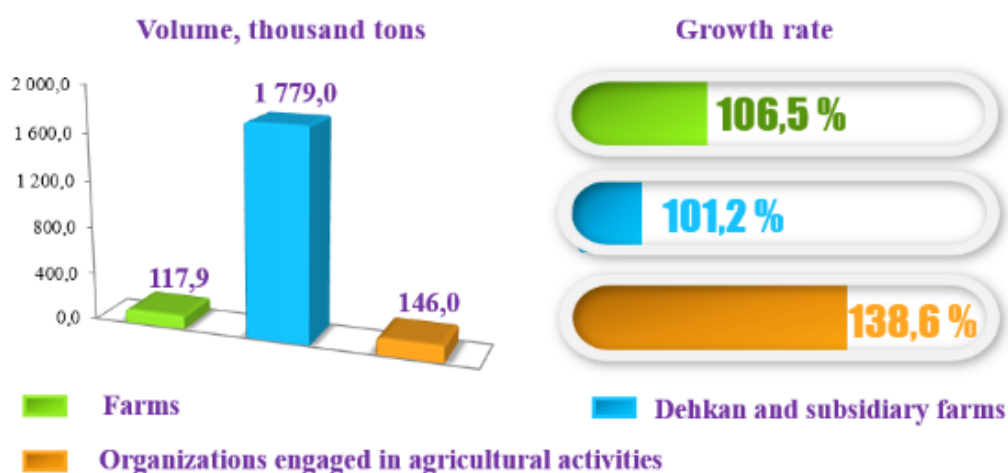
A **dehqan farm** is a farm that grows and sells agricultural products based on the personal labor of members of the dehqan farm on a plot of land provided to the head of the dehqan farm on the right of lifelong inheritable ownership or lease (sublease).



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

In January-September 2023, 2 042.9 thousand tons of meat were produced in the republic, this figure compared to the corresponding period in 2022 was 103.5%.

Analysis by farm category showed that, compared to the same period in 2022, 6.5% of meat production comes from farms, 1.2% from dehkan and subsidiary farms, and 38.6% from organizations engaged in agricultural activities.



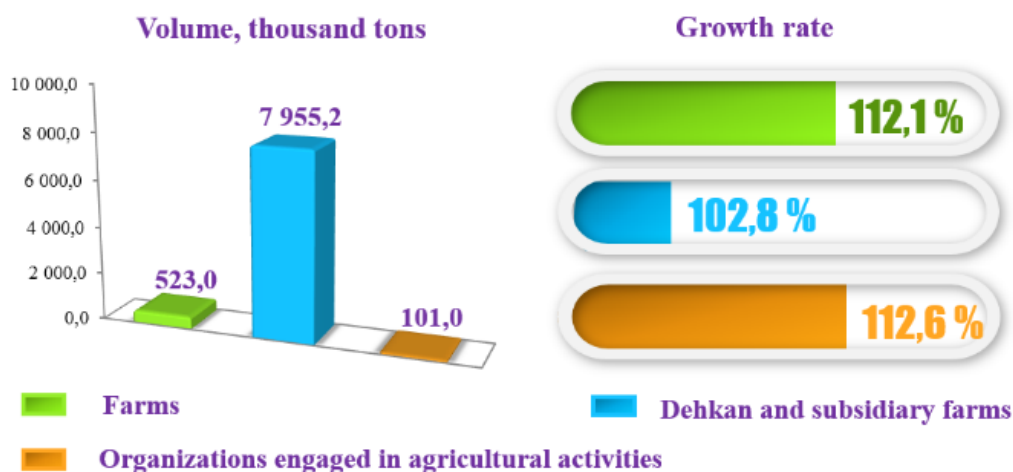
### Meat production (live weight) by region

Regions	Volume, thousand tons	Share of regions, %	Growth rates, %
Republic of Uzbekistan	2 042,9	100,0	103,5
Republic of Karakalpakstan	81,6	4,0	102,0
Andijan	132,5	6,5	105,0
Bukhara	208,8	10,2	104,4
Jizzakh	165,0	8,1	102,9
Kashkadarya	234,2	11,5	102,3
Navoi	141,5	6,9	105,0
Namangan	140,1	6,9	106,0
Samarkand	231,6	11,3	101,2
Surkhandarya	148,8	7,3	101,8
Syrdarya	54,7	2,7	101,1
Tashkent	223,3	10,9	101,8
Fergana	139,5	6,8	106,8
Khorezm	141,3	6,9	106,1

### Milk production in the Republic

In January-September 2023, 8 579.2 thousand tons of milk were produced in the republic, this figure for the corresponding period in 2022 was 103.5%.

Analysis by farm category showed that, compared to the same period in 2022, 12.1% of milk production comes from farms, 2.8% from dehqan and subsidiary farms, and 12.6% from organizations engaged in agricultural activities.



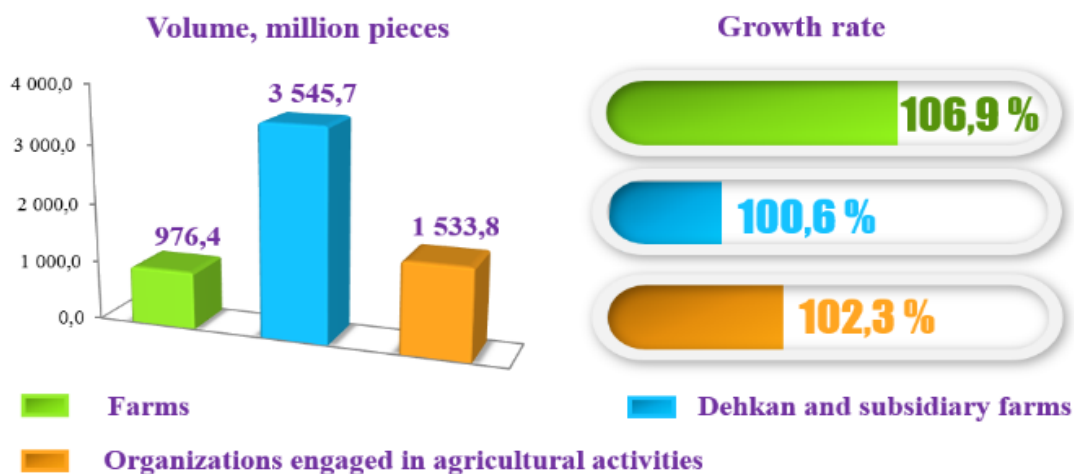
### Milk production by region

Regions	Volume, thousand tons	Share of regions, %	Growth rates, %
Republic of Uzbekistan	8 579,2	100,0	103,5
Republic of Karakalpakstan	255,8	3,0	103,8
Andijan	685,6	8,0	103,3
Bukhara	762,4	8,9	102,7
Jizzakh	476,6	5,5	101,7
Kashkadarya	933,3	10,9	104,0
Navoi	384,1	4,5	104,2
Namangan	611,1	7,1	105,8
Samarkand	1 048,2	12,2	103,5
Surkhandarya	618,8	7,2	103,4
Syrdarya	283,6	3,3	103,8
Tashkent	794,7	9,3	103,4
Fergana	805,4	9,4	104,0
Khorezm	919,6	10,7	102,2

### Egg production in the Republic

In January-September 2023, 6 055.9 million eggs were produced in the republic; this figure compared to the corresponding period in 2022 was 102.0%.

Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in egg production in farms by 6.9%, in dehqan and subsidiary farms – by 0.6%, and in organizations engaged in agricultural activities – by 2.3%.



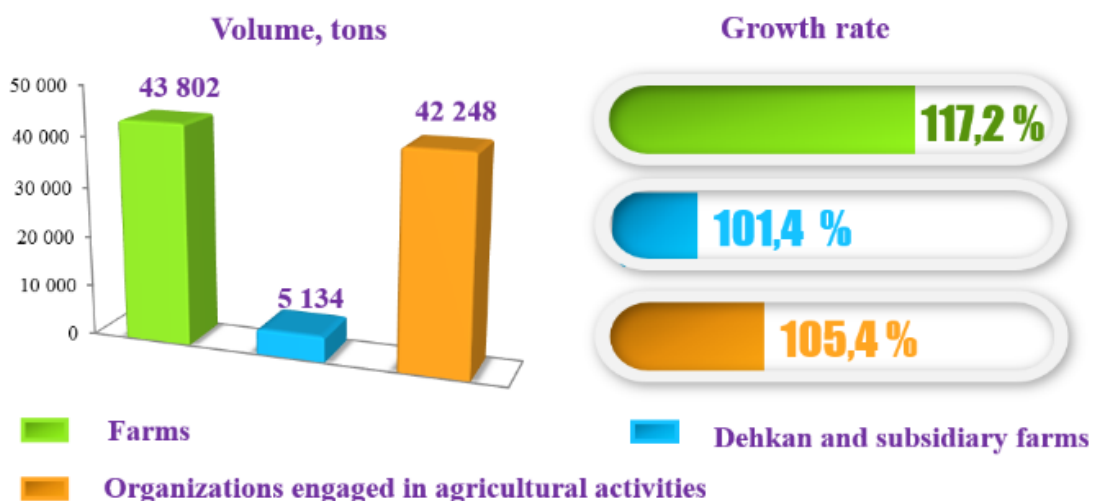
### Egg production by region

Regions	Volume, million pcs.	Share of regions, %	Growth rates, %
Republic of Uzbekistan	6 055,9	100,0	102,0
Republic of Karakalpakstan	257,6	4,3	101,3
Andijan	448,8	7,4	102,8
Bukhara	406,4	6,7	103,7
Jizzakh	311,6	5,2	111,9
Kashkadarya	417,3	6,9	102,8
Navoi	317,8	5,3	102,8
Namangan	499,2	8,2	102,0
Samarkand	1 029,9	17,0	97,0
Surkhandarya	425,3	7,0	108,8
Syrdarya	141,0	2,3	104,0
Tashkent	943,5	15,6	101,7
Fergana	475,0	7,8	103,8
Khorezm	382,5	6,3	96,1

### Fish catch in the Republic

In January-September 2023, 91 184 tons of fish were caught in the republic, this figure for the corresponding period in 2022 was 110.5%.

Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in fish caught in farms by 17.2%, in dehkan and subsidiary farms - by 1.4%, and in organizations engaged in agricultural activities - by 5.4 %.



### Fish catch by region

Regions	Volume, t	Share of regions, %	Growth rates, %
Republic of Uzbekistan	91 184	100,0	110,5
Republic of Karakalpakstan	5 819	6,4	102,0
Andijan	8 955	9,8	114,6
Bukhara	5 956	6,5	106,5
Jizzakh	9 172	10,1	119,0
Kashkadarya	3 333	3,7	89,5
Navoi	8 625	9,5	103,5
Namangan	4 673	5,1	139,2
Samarkand	5 976	6,6	107,4
Surkhandarya	3 326	3,6	112,7
Syrdarya	5 061	5,5	125,7
Tashkent	10 081	11,1	130,2
Fergana	6 150	6,7	101,3
Khorezm	14 057	15,4	101,1

#### SECTION 4. LIVESTOCK AND POULTRY

In all categories of farms, as of October 1, 2023, the number of cattle reached 13 851.2 thousand heads (2.0% more compared to October 1, 2022), the number of cows – 4 942.6 thousand heads (1.6%), sheep and goats – 23 850.7 thousand heads (2.3%), horses – 271.8 thousand heads (by 2.9%), birds – 97 166.8 thousand heads (by 6.5%).

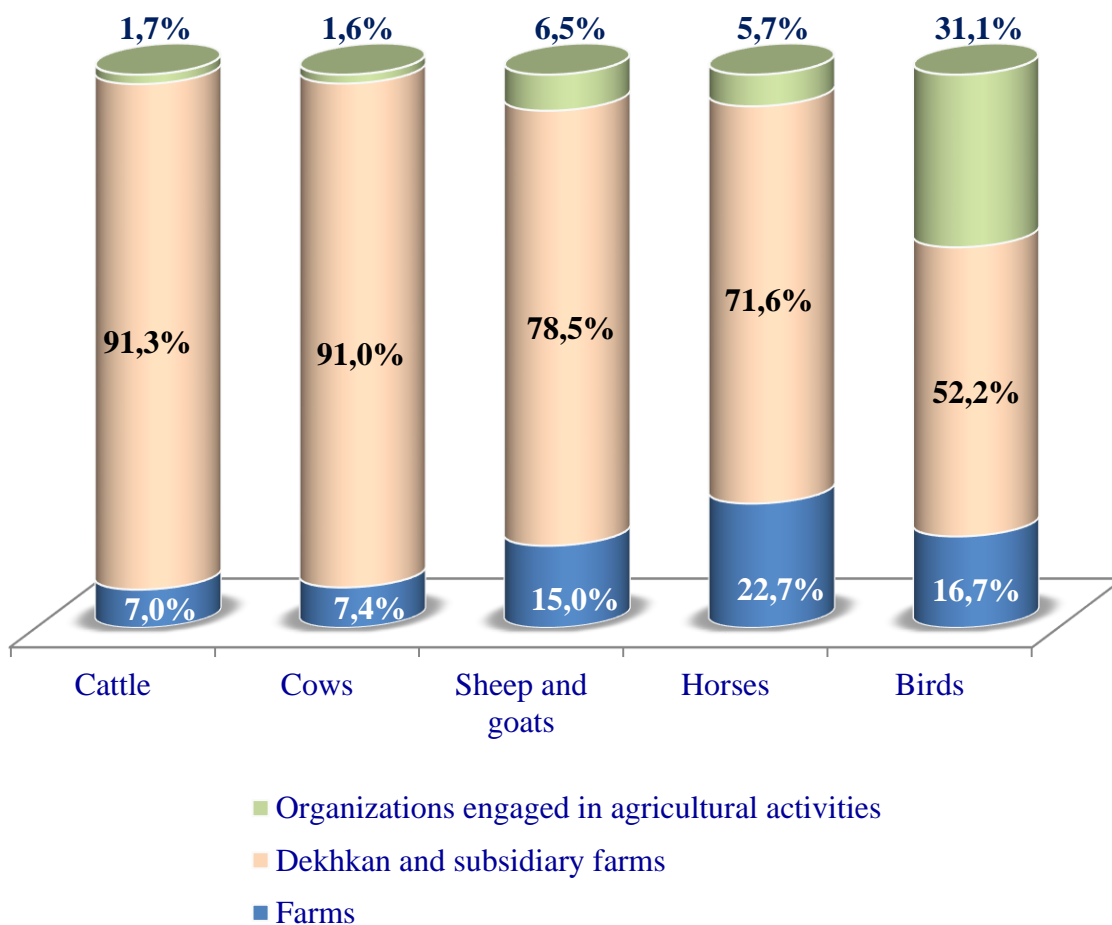
##### Livestock and poultry by farm category as of October 1, 2023

	All categories of farms		including:					
			farms		dehkan and subsidiary farms		organizations engaged in agricultural activities	
	thsd. heads	growth rates, %	thsd. heads	growth rates, %	thsd. heads	growth rates, %	thsd. heads	growth rates, %
Cattle	13 851,2	102,0	963,3	110,9	12 650,0	101,2	237,9	110,2
<i>of these cows</i>	4 942,6	101,6	366,7	113,9	4 495,0	100,5	80,9	115,1
Sheep and goats	23 850,7	102,3	3 568,6	108,5	18 728,5	100,7	1 553,6	108,7
Horses	271,8	102,9	61,8	109,9	194,5	100,3	15,5	111,9
Birds	97 166,8	106,5	16 222,9	119,8	50 740,3	100,6	30 203,6	110,9

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

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

**Share of categories of farms with livestock and poultry  
as of October 1, 2023**



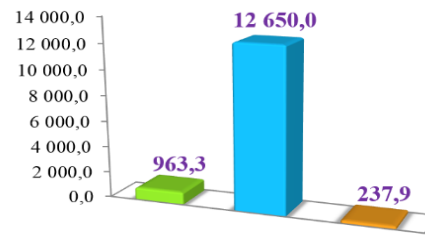
Analyzing the data on the number of cattle by category of farms as of October 1, 2023, it should be noted that 7.0% of cattle fall on farms, 91.3% – on dekhkan and subsidiary farms, 1.7% – on organizations engaged in agricultural activities, respectively, of the total number of cows on farms account for 7.4%, on dekhkan and subsidiary farms – 91.0 %, on organizations engaged in agricultural activities, – 1.6%, respectively, of the total number of sheep and goats, farms account for 15.0%, dekhkan and subsidiary farms – 78.5%, organizations engaged in agricultural activities – 6.5%, respectively, of the total number of horses, 22.7% fall on farms, 71.6% - on dekhkan and subsidiary farms, 5.7% – organizations engaged in agricultural activities, as well as farms account for 16.7% of the total number of birds, dekhkan and subsidiary farms – 52.2%, organizations engaged in agricultural activities, – 31.1 %.

### Number of cattle in the Republic

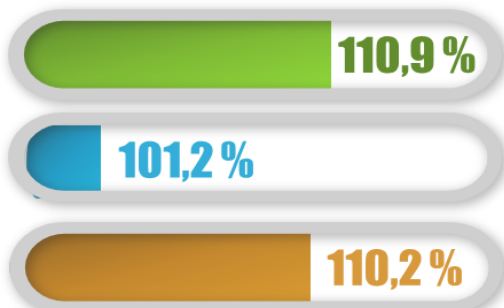
The total number of cattle in the republic as of October 1, 2023 reached 13 851.2 thousand heads.

Compared to the corresponding period in 2022, in all categories of farms their livestock increased by 268.7 thousand heads (2.0%).

Quantity, thousand heads



### Growth rate



Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in the number of cattle in farms by 10.9%, in dehkan and subsidiary farms by 1.2% and in organizations engaged in agricultural activities by 10.2%.

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

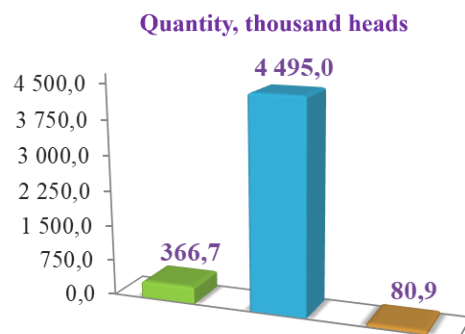
### Cattle population by region

Quantity, thousand heads		Share of the total livestock in the Republic
1217,5	Republic of Karakalpakstan	8,8%
1146,5	Andijan	8,3%
1341,6	Bukhara	9,7%
959,3	Jizzakh	6,9%
1732,8	Kashkadarya	12,5%
523,4	Navoi	3,8%
771,3	Namangan	5,6%
1689,8	Samarkand	12,2%
1007,6	Surkhandarya	7,3%
475,9	Syrdarya	3,4%
951,8	Tashkent	6,9%
1074,5	Fergana	7,7%
959,2	Khorezm	6,9%

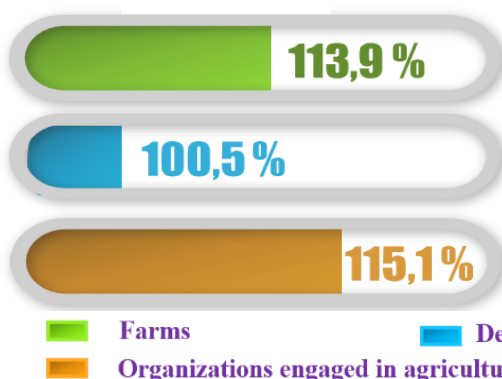
### Number of cows in the Republic

The total number of cows in the republic as of October 1, 2023 reached 4 942.6 thousand heads.

Compared to the corresponding period in 2022, in all categories of farms their livestock increased by 79.8 thousand heads (by 1.6%).



#### Growth rate



Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in the number of cows in farms by 13.9%, in dehkan and subsidiary farms - by 0.5%, and in organizations engaged in agricultural activities - by 15.1 %.

### Number of cows by region

Quantity, thousand heads		Share of the total livestock in the Republic
355,7	Republic of Karakalpakstan	7,2%
392,9	Andijan	7,9%
438,8	Bukhara	8,9%
274,8	Jizzakh	5,6%
565,3	Kashkadarya	11,4%
211,4	Navoi	4,3%
255,0	Namangan	5,2%
724,8	Samarkand	14,7%
361,9	Surkhandarya	7,3%
176,6	Syrdarya	3,6%
421,9	Tashkent	8,5%
396,4	Fergana	8,0%
367,1	Khorezm	7,4%

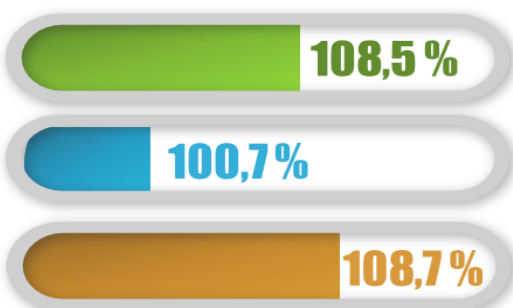


### Number of sheep and goats in the Republic

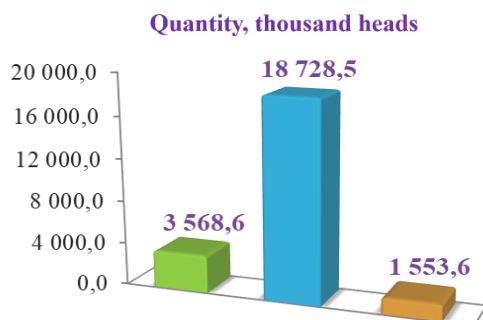
The total number of sheep and goats in the republic as of October 1, 2023 reached 23 850.7 thousand heads.

Compared to the corresponding period in 2022, in all categories of farms their livestock increased by 541.9 thousand heads (by 2.3%).

#### Growth rate



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



Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in the number of sheep and goats in farms by 8.5%, in dekhkan and subsidiary farms - by 0.7%, and in organizations engaged in agricultural activities - by 8.7%.

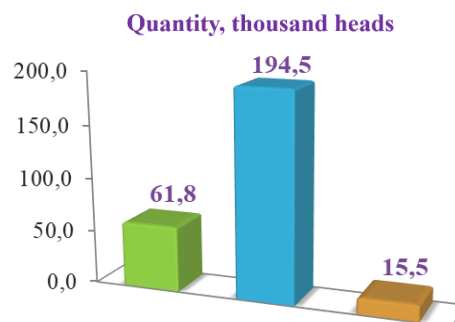
### Number of sheep and goats by region

Quantity, thousand heads	Region	Share of the total livestock in the Republic
1236,7	Republic of Karakalpakstan	5,2%
1550,5	Andijan	6,5%
2408,1	Bukhara	10,1%
2351,1	Jizzakh	9,9%
4951,9	Kashkadarya	20,8%
2509,3	Navoi	10,5%
834,9	Namangan	3,5%
2586,3	Samarkand	10,8%
2551,1	Surkhandarya	10,7%
375,6	Syrdarya	1,6%
1089,7	Tashkent	4,6%
917,4	Fergana	3,8%
488,1	Khorezm	2,0%

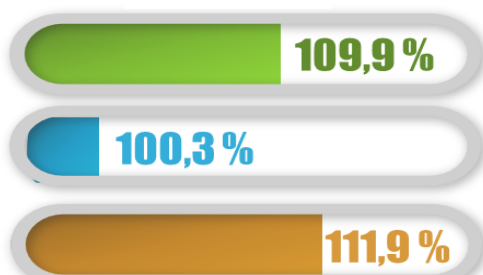
### Number of horses in the Republic

The total number of horses in the republic as of October 1, 2023 reached 271.8 thousand heads.

Compared to the corresponding period in 2022, in all categories of farms their livestock increased by 7.8 thousand heads (2.9%).



#### Growth rate



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

Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in the number of horses in farms by 9.9%, dehkan and subsidiary farms - by 0.3%, and organizations engaged in agricultural activities - by 11.9%.

### Number of horses by region

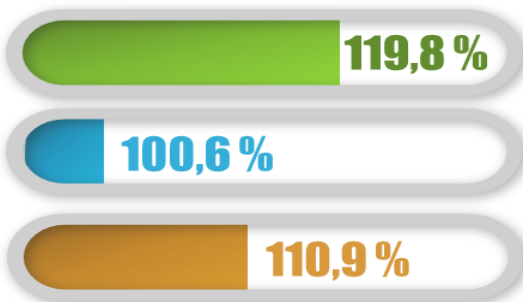
Quantity, thousand heads		Share of the total livestock in the Republic
28,0	Republic of Karakalpakstan	10,3%
7,3	Andijan	2,7%
7,6	Bukhara	2,8%
30,6	Jizzakh	11,3%
35,7	Kashkadarya	13,1%
23,4	Navoi	8,6%
7,0	Namangan	2,6%
28,9	Samarkand	10,6%
15,7	Surkhandarya	5,8%
16,4	Syrdarya	6,0%
55,4	Tashkent	20,4%
10,3	Fergana	3,8%
5,5	Khorezm	2,0%

### Poultry population in the Republic

The total number of birds in the republic on October 1, 2023 reached 97 166.8 thousand heads.

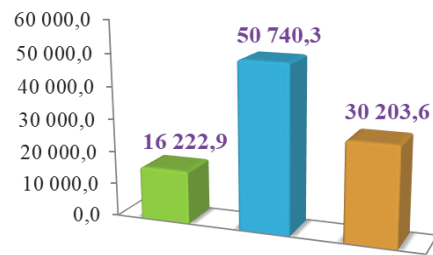
Compared to the corresponding period in 2022, in all categories of farms their livestock increased by 5 956.9 thousand heads (by 6.5%).

#### Growth rate



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

Quantity, thousand heads



Analysis by category of farms showed that, compared to the same period in 2022, an increase in the number of birds in farms was recorded by 19.8%, dehkan and subsidiary farms - by 0.6%, and organizations engaged in agricultural activities - by 10.9%.

### Poultry population by region

Quantity, thousand heads		Share of the total livestock in the Republic
5034,4	Republic of Karakalpakstan	5,2%
10152,3	Andijan	10,5%
7858,9	Bukhara	8,1%
4218,4	Jizzakh	4,3%
6608,9	Kashkadarya	6,8%
3752,5	Navoi	3,9%
6546,1	Namangan	6,7%
12371,9	Samarkand	12,7%
5133,1	Surkhandarya	5,3%
15745,3	Syrdarya	4,5%
4343,3	Tashkent	16,2%
8579,5	Fergana	8,8%
6822,2	Khorezm	7,0%

## Explanations of statistical indicators

**Agriculture, forestry and fisheries** include growing crops, keeping and breeding farm animals, birds, honey bees, mulberry cocoons, fish, obtaining wood, wild non-timber forestry products, and harvesting aquatic organisms;

**Agriculture** is an industry associated with the production of crop and livestock products;

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

**Crop farming** is a branch of agriculture associated with the cultivation and production of agricultural crops. Production of crop products includes the cultivation and production of one-, two- and perennial crops, as well as seeds and planting material;

**Livestock farming** is a branch of agriculture associated with the cultivation and breeding of farm animals, birds, honey bees and mulberry cocoons;

**Hunting** includes the activities of hunting and catching 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.

**Gross output of crop and livestock products (services)** represents the total value of crop and livestock products produced, taking into account changes in the value of work in progress in crop production, as well as the cost of services provided in these areas;

**The cost of produced crop production** includes the cost of all agricultural crops obtained from the current year's harvest - grains, industrial crops, potatoes, vegetables and melons, fruits and berries, grapes, fodder crops, seeds and planting material, as well as work in progress in crop production, others types of crop products;

**The cost of livestock products produced** includes the cost of all products obtained as a result of raising farm animals, birds, honey bees, silkworms (meat, milk, eggs, wool, Karakul skins, honey, cocoons, fur, as well as other types of livestock products).

**The cost of services in the field of crop production and livestock husbandry** includes the cost of harvesting, services for land improvement, soil chemicalization, services for the preparation and application of fertilizers, services for protecting crops from diseases and pests, services for carrying out agro-reclamation works, services for water management organizations for the operation of irrigation and reclamation systems, auxiliary services for breeding farm animals, birds, honey bees, silkworms, zootechnical services for agriculture, etc.;

**Gross harvest of agricultural crops** - the volume of collected products of various agricultural crops both from the main and intermediate crops, the volume of produced (actually collected) products over the entire area sown with various agricultural crops grown in the fields and personal plots of organizations engaged in agricultural activities, farms and dekhkan and subsidiary farms.

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

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

**Milk production** is determined by the actual milk produced from cow, goat, sheep, mare and camel, including milk produced and colostrum used for feeding young animals. 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 or in an incubator.

**Wool production** includes all actual sheared wool in natural weight (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 fluff, as well as re-sheared wool.

**A dekhkan farm** is a farm that grows and sells agricultural products based on the personal labor of members of the dekhkan farm on a plot of land provided to the head of the dekhkan farm on the right of lifelong inheritable ownership or lease (sublease).

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

**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.