

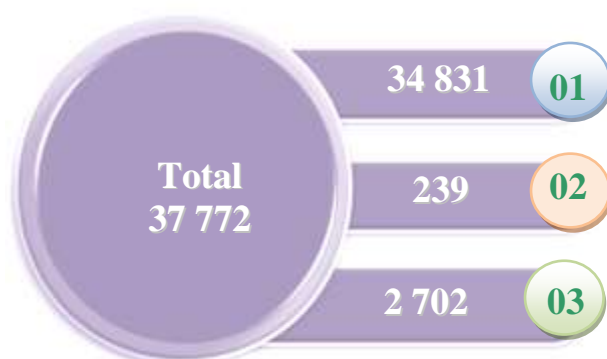
### III. AGRICULTURE, FORESTRY AND FISHERIES

As of January 1, 2024, the number of enterprises and organizations operating in agriculture, forestry and fisheries (except for farms and dehkan farms) amounted to 37 772 units, of which in crop production and livestock farming, hunting and the provision of services in these areas – 34 831 units, forestry - 239 units and fisheries – 2 702 units.

For January-December 2023, the number of newly created enterprises and organizations operating in agriculture, forestry and fisheries (except for farms and dehkan farms) amounted to 9 397 units.

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

**Number of operating enterprises and organizations by region**  
(as of January 1, 2024)



**01** In crop and livestock production, hunting and provision of services in these areas

**02** In forestry

**03** In fisheries

It should be noted that the largest number of enterprises and organizations was noted in the Kashkadarya region – 5 352 units, or 14.2% 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 Tashkent city - 646 units (1.7%).

Republic of Karakalpakstan	3 267
Andijan	1 772
Bukhara	3 057
Jizzakh	3 388
Kashkadarya	5 352
Navoi	2 471
Namangan	1 937
Samarkand	2 833
Surkhandarya	2 282
Syrdarya	2 085
Tashkent	4 179
Fergana	1 801
Khorezm	2 702
Tashkent city	646

## SECTION 1. VOLUME OF (SERVICES) AGRICULTURAL, 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 the gross output of products (services) of crop and livestock farming, the cost of produced products (services) ) in hunting, forestry and logging, fisheries and aquaculture.

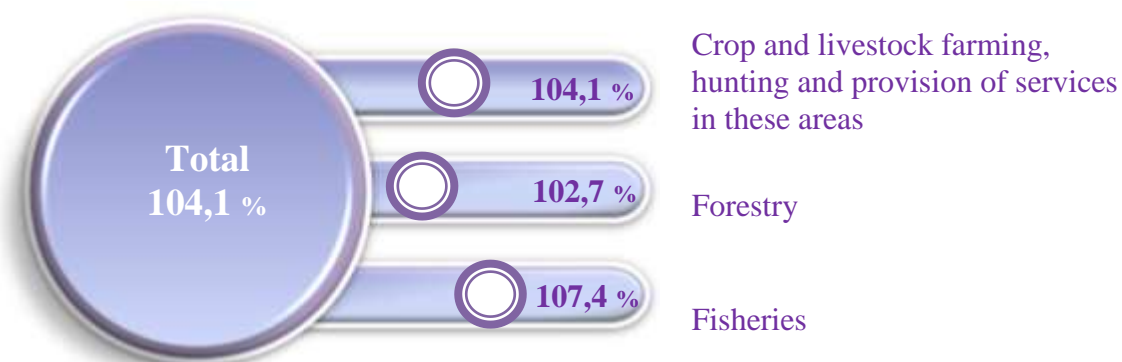
According to preliminary data, the total volume of products (services) agriculture, forestry and fisheries in January-December 2023 amounted to 426.3 trillion soums, including crop and livestock farming, hunting and provision of services in these areas – 411.6 trillion soums, forestry – 10.4 trillion soums, fisheries – 4.3 trillion soums.

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

	2019	2020	2021	2022	2023
<b>Total</b>	<b>224,3</b>	<b>261,9</b>	<b>317,0</b>	<b>362,9</b>	<b>426,3</b>
<i>including:</i>					
Crop and livestock farming, hunting and provision of services in these areas	217,3	253,2	306,9	350,1	411,6
<i>of them:</i>					
agricultural products	216,3	250,3	303,4	345,2	404,6
Forestry	5,5	6,8	7,5	9,6	10,4
Fisheries	1,5	1,9	2,6	3,2	4,3

In January-December 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-December 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 - 102.7% (101.7%), fishery - 107.4% (106.4%).

### Growth rate of volume of products (services) of agricultural, forestry and fisheries



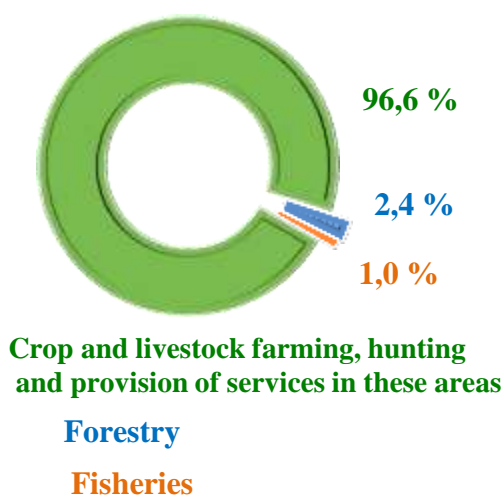
**Agricultural products** is a general indicator of the volume of agricultural production and is defined as the sum of the value of crop and livestock products produced in the reporting period in farms, dehkans and subsidiary farms and organizations engaged in agricultural activities.

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

**Forestry** - industry whose subject of activity is related with 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.

**Fisheries** - type of activity in 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) agriculture, forestry and fisheries

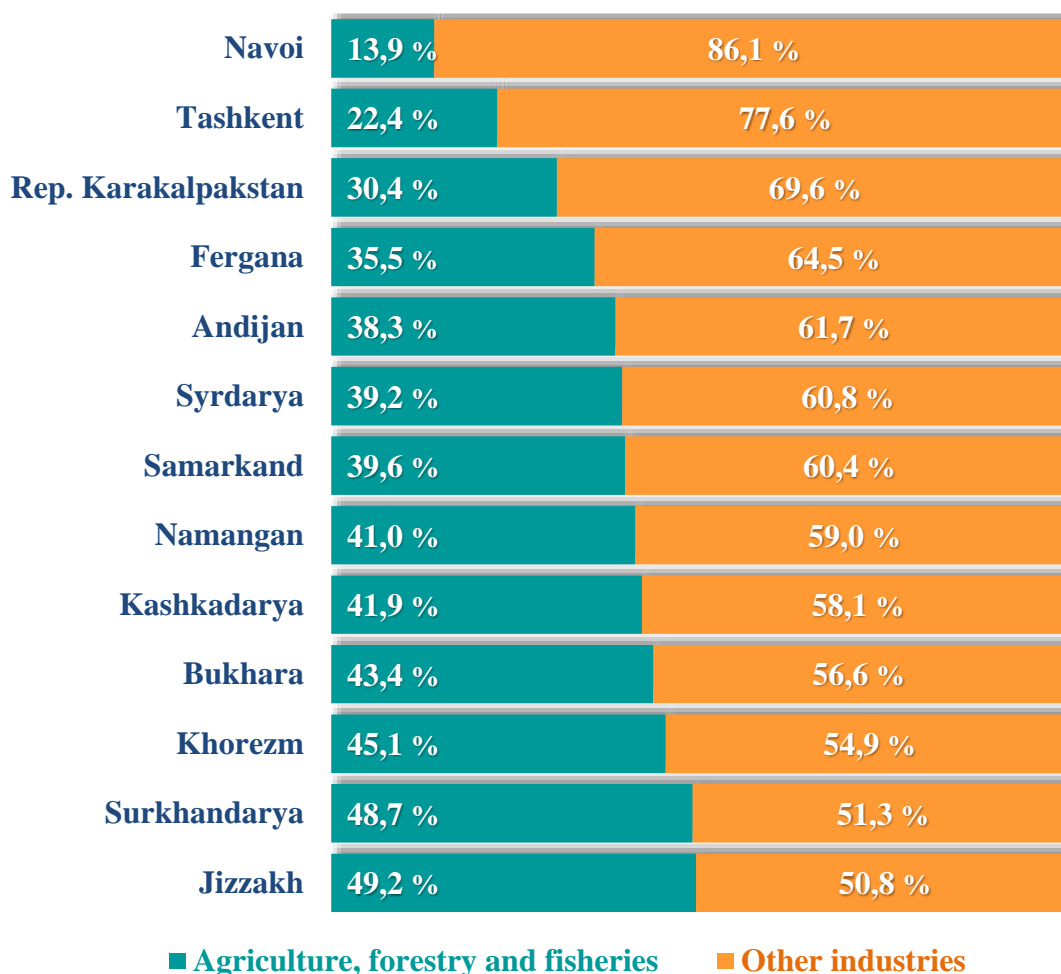


Based on the results of January-December 2023, 96.6% of the total volume of products (services) of agriculture, forestry and fisheries accounted for crop production and livestock farming, hunting and services provided in these areas (in January-December 2022 it amounted to 96.5%), 2.4% forestry (2.6%), 1.0% fisheries (0.9%).

Based on the results of January-December 2023, in the structure of gross domestic product (GDP) (gross value added (GVA)) the share of agriculture, forestry and fisheries accounted for 24.3%.

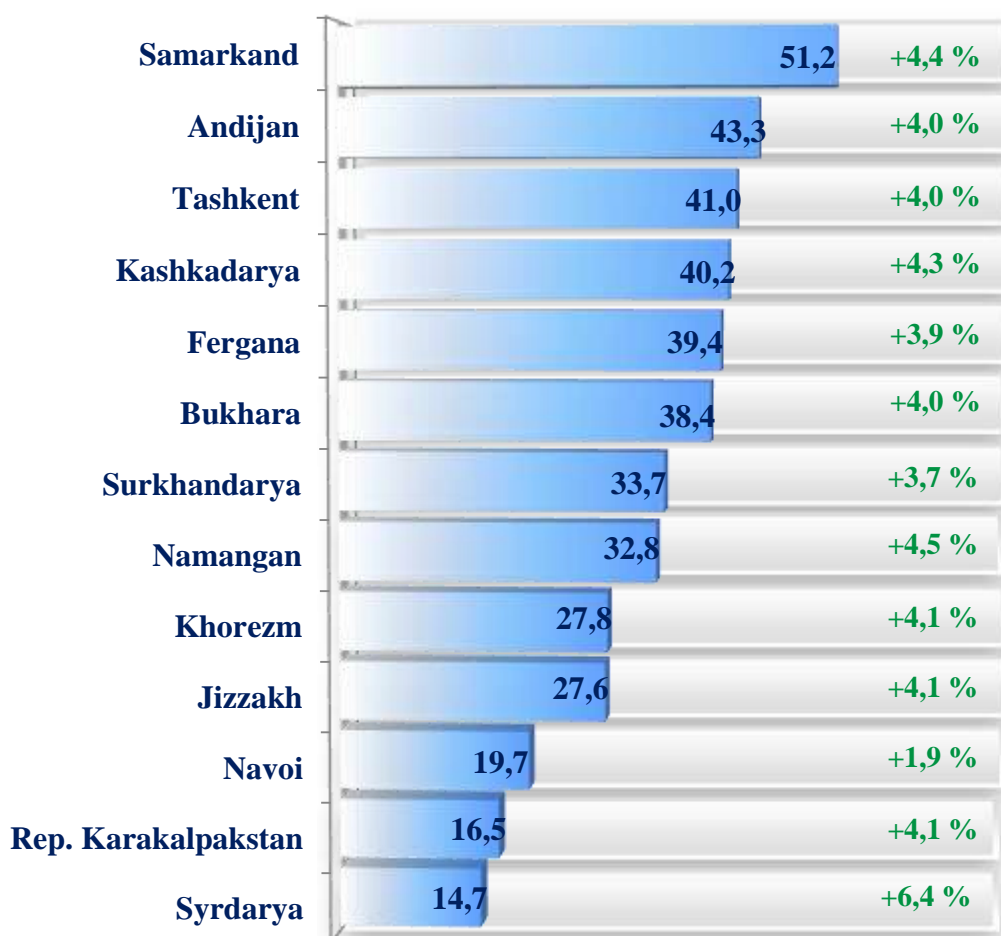
The analysis showed that a significant share of the agricultural, forestry and fisheries in the structure of the gross regional product belongs to the Jizzakh region (49.2%), while a low share was observed in Navoi region (13.9%).

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



In January-December 2023, by region, significant volumes of agricultural, forestry and fishery products (services) were noted in Samarkand (51 216.4 billion soums), Andijan (43 276.3 billion soums), Tashkent (41 001.6 billion soums) soums), Kashkadarya (40 167.9 billion soums), Fergana (39 421.6 billion soums) and Bukhara (38 398.6 billion soums) regions, while in the Syrdarya region (14 675.1 billion soums), the Republic of Karakalpakstan (16 548.3 billion soums) and Navoi (19 693.7 billion soums) regions recorded relatively low volumes.

**Volume of products (services) of agricultural, forestry and fishery  
by region, trillion soums , growth in %**

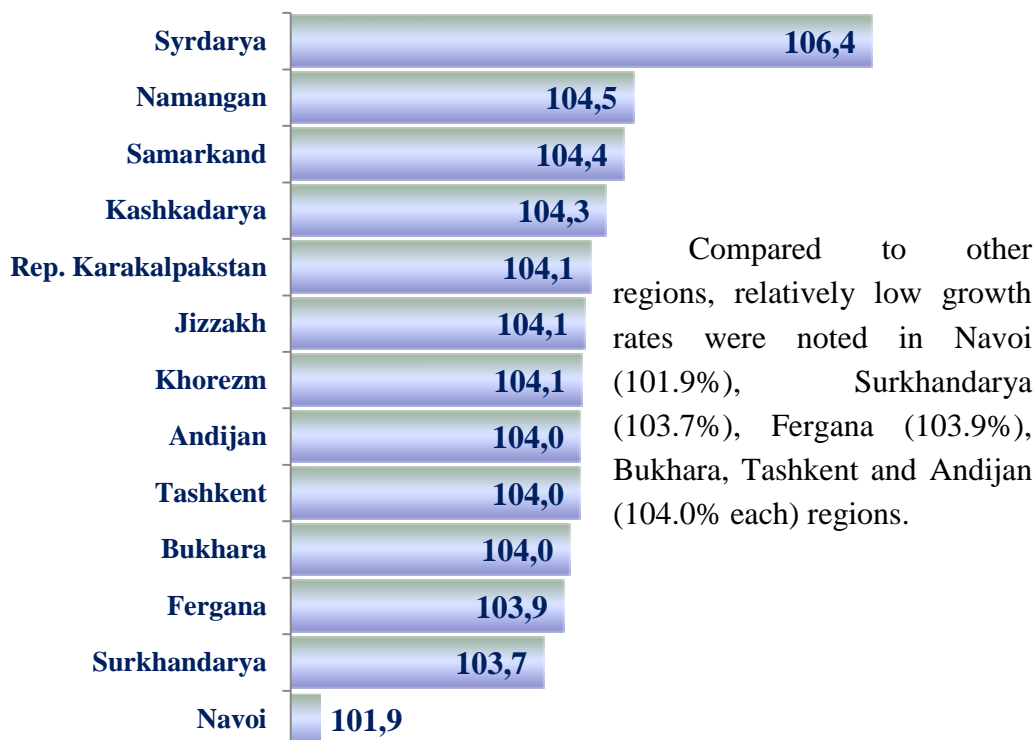


Samarkand and Andijan regions occupy a leading position in the republic in terms of the total volume of production (services) of agriculture, forestry and fisheries, this is characterized by the fact that among the regions there is a significant share in the production of agricultural products such as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

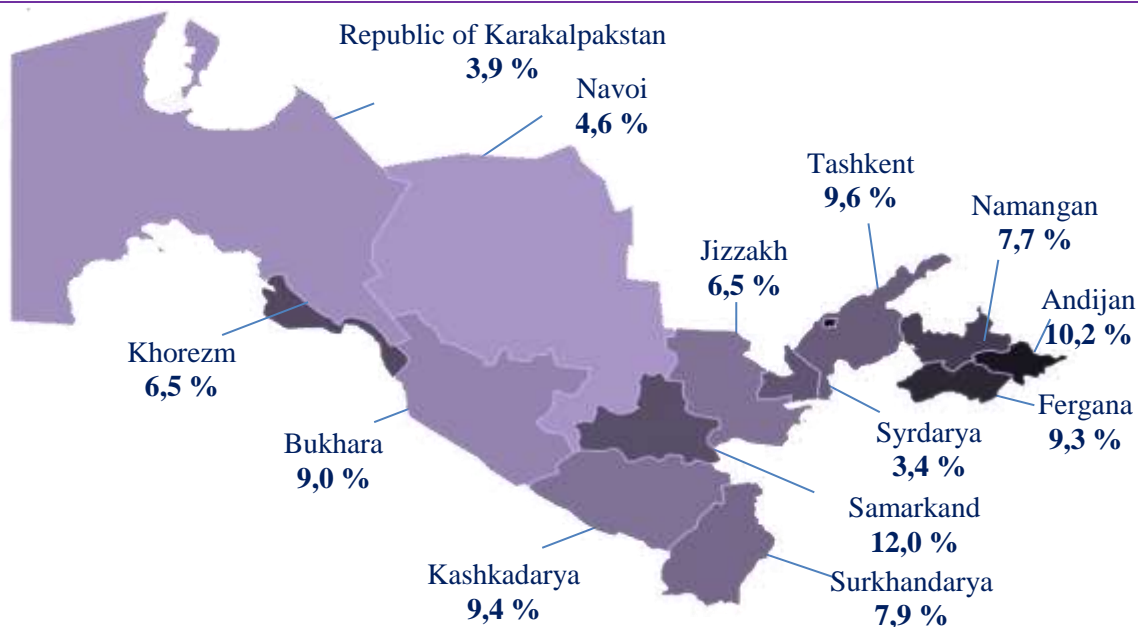
It should be noted that among the regions there is a low share in the production of agricultural products such as meat, milk, eggs, vegetables, potatoes, grapes, fruits and berries, was recorded in the Syrdarya region and the Republic of Karakalpakstan.

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 (106.4%), Namangan (104.5%), Samarkand (104.4%), Kashkadarya (104.3%) regions, the Republic of Karakalpakstan, Jizzakh and Khorezm regions (104.1% each).

**Growth rate of agricultural, forestry products  
(services) and fisheries by region, %**



**Distribution of the total volume of agricultural products (services),  
forestry and fisheries by region**



Specific weight of Samarkand region in the total volume of products (services) of agriculture, forestry and fisheries of the republic was 12.0% and it is in the lead among regions. Andijan and Tashkent regions occupy the next places with figures of 10.2% and 9.6%, respectively. The lowest proportion was noted in the Syrdarya region (3.4%), the Republic of Karakalpakstan (3.9%) and Navoi (4.6%) region.

The total volume of small businesses and private entrepreneurship in agriculture, forestry and fisheries amounted to 403,974.4 billion soums, or 103.6% 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 94.8%. 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 (98.1%), Bukhara (97.2%), Jizzakh (97.0%), Khorezm (96.3%), Andijan (96.1%) and Navoi (96.0%) 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 rate, %</i>	<i>Share of regions, %</i>
<b>Republic of Uzbekistan</b>	<b>403 974,4</b>	<b>103,6</b>	<b>94,8</b>
Republic of Karakalpakstan	15 530,9	104,1	93,9
Andijan	41 590,5	104,0	96,1
Bukhara	37 325,7	103,6	97,2
Jizzakh	26 747,7	104,1	97,0
Kashkadarya	39 415,8	104,6	98,1
Navoi	18 909,8	101,8	96,0
Namangan	30 915,6	104,4	94,2
Samarkand	47 974,9	104,9	93,7
Surkhandarya	31 679,0	101,7	94,1
Syrdarya	13 319,0	101,0	90,8
Tashkent	36 297,2	103,1	88,5
Fergana	37 501,4	103,6	95,1
Khorezm	26 766,9	103,6	96,3

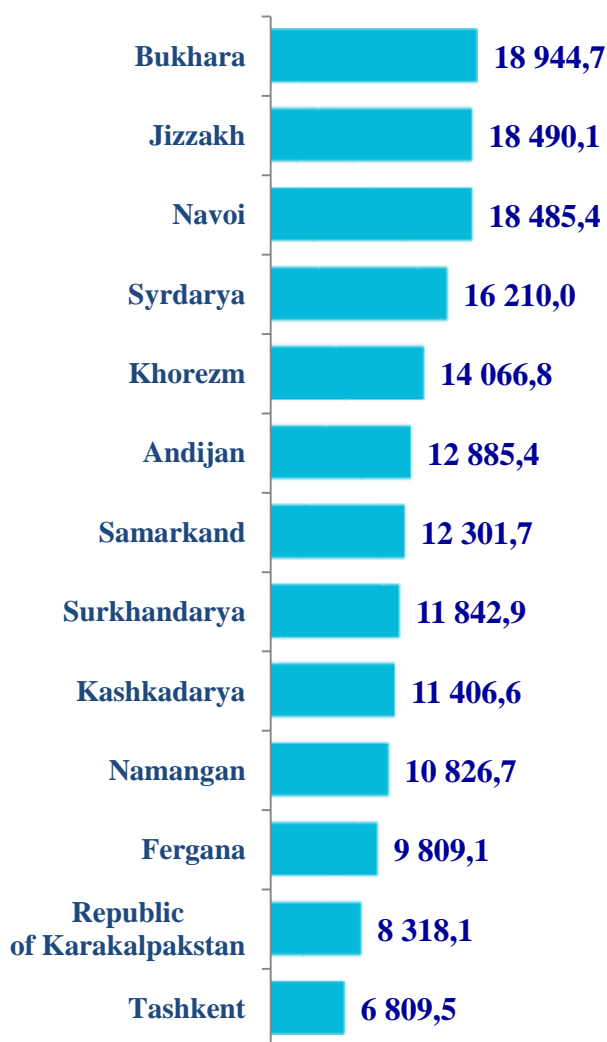
**Volume of agricultural, forestry products (services)  
and fisheries per capita**

In January-December 2023, the volume of agricultural, forestry products (services) and fisheries per capita of the Republic of Uzbekistan at current prices amounted to 11 706.6 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-December 2023, the average resident population amounted to 36 412.4 thousand people.

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

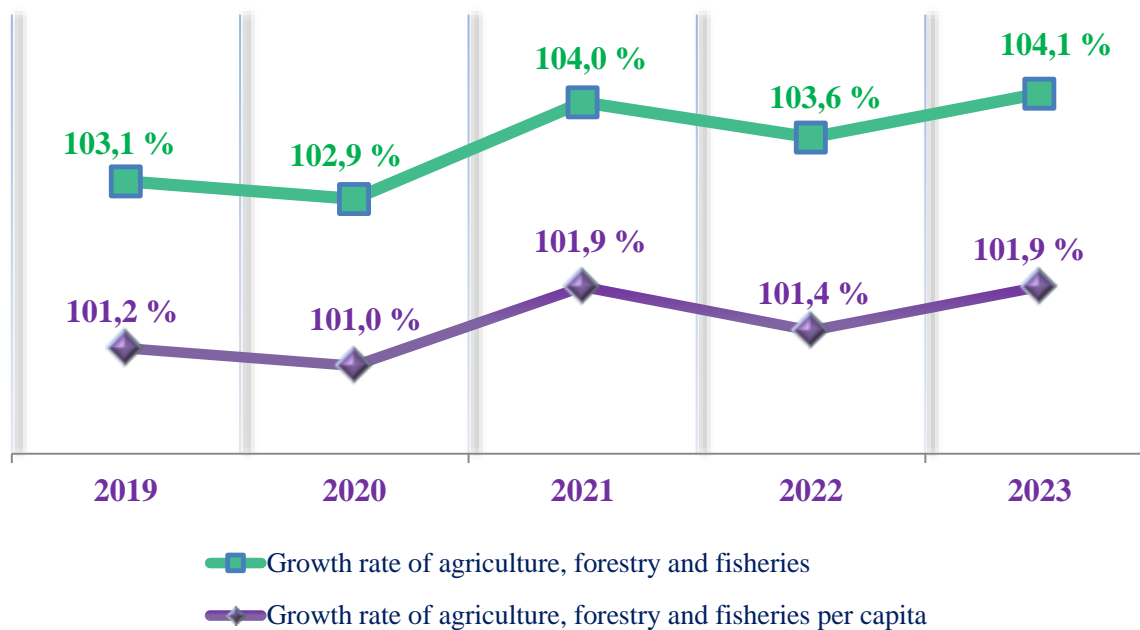


Analyzing the growth rate of products (services) of agriculture, forestry and fisheries per capita by region for the reporting period, it should be noted that high growth rates were observed in the Syrdarya region (104.3%), the Republic of KarakalPakstan (102.7%), Bukhara, Khorezm, Samarkand and Namangan regions (102.2% each).

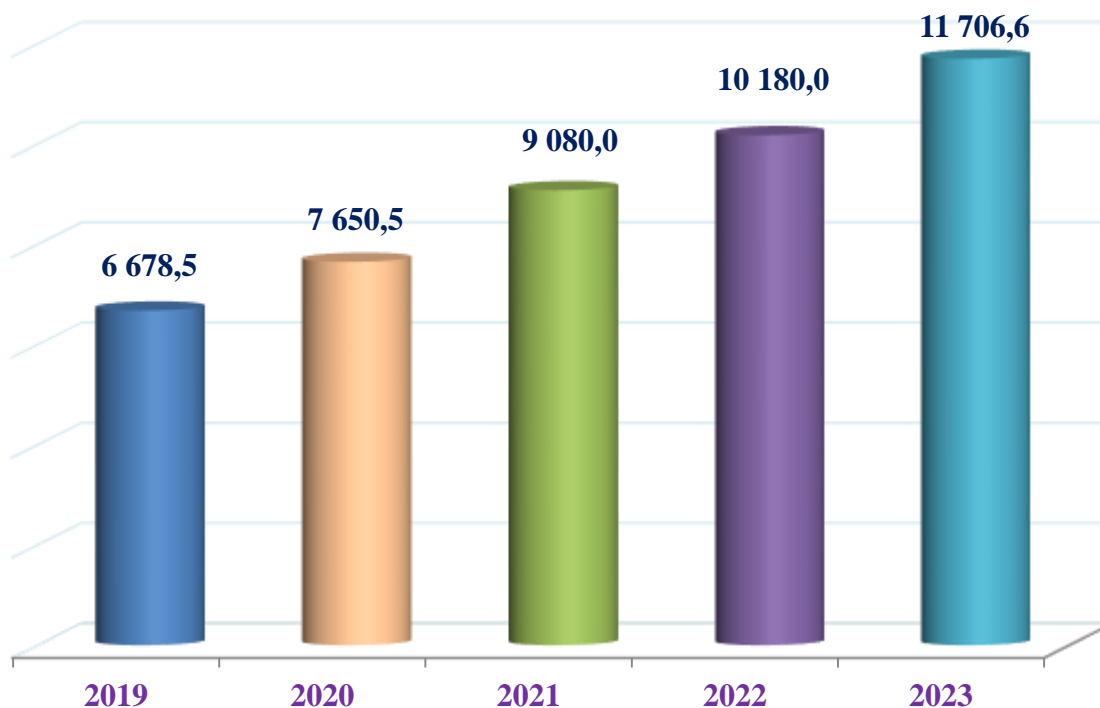
On the contrary, in Navoi (100.0%), Surkhandarya (101.3%), Tashkent (101.5%), Fergana (101.8%), Jizzakh (101.8%) and Andijan (101.9%) areas experienced low rates.



Dynamics by year of growth rates of agricultural products,  
forestry and fisheries per capita in the  
Republic of Uzbekistan in January-December



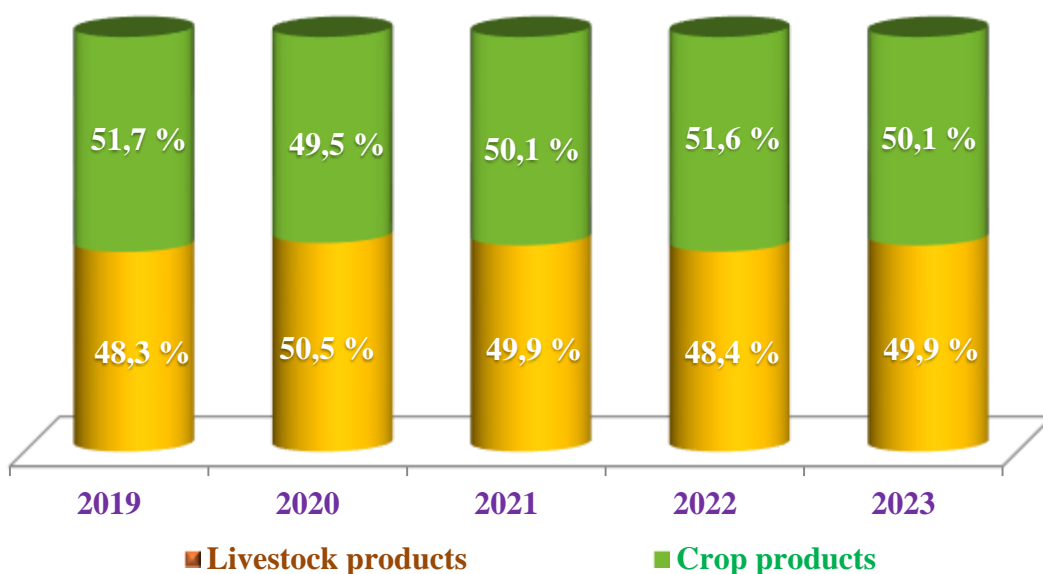
Dynamics of the agriculture, forestry and fishing industry  
economy of the Republic of Uzbekistan per capita  
(in January-December, thousand soums)



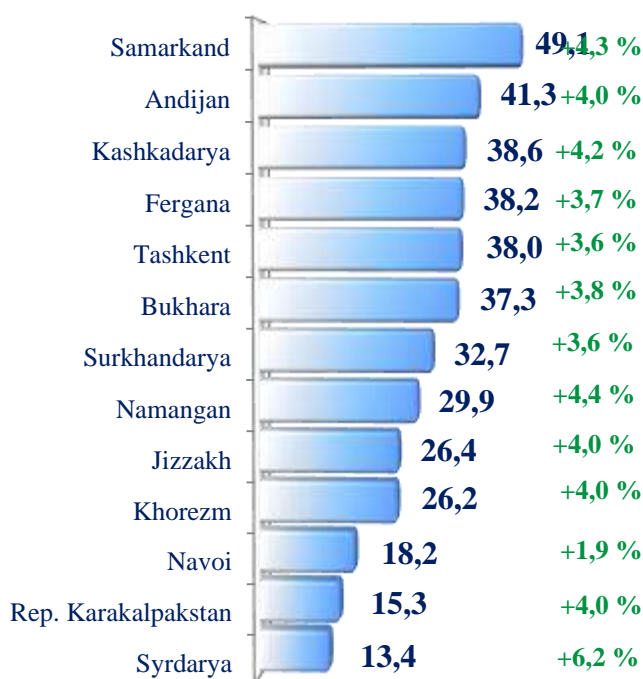
### Agricultural products in January-December

Volume of agricultural production in January-December 2023 amounted to 404 648.6 billion soums, or 103.9% of the corresponding period in 2022, including crop production reached 202 679.1 billion soums (104.2%), livestock products – 201 969.5 billion soums (103.7%).

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

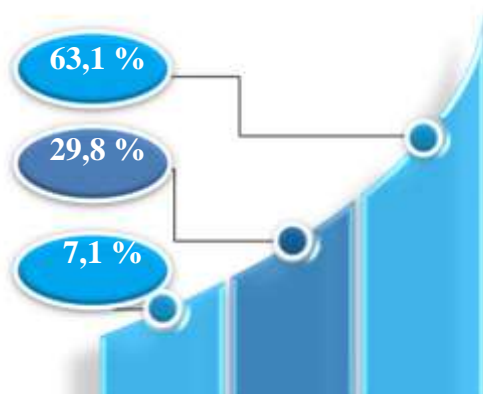


#### Agricultural products by region



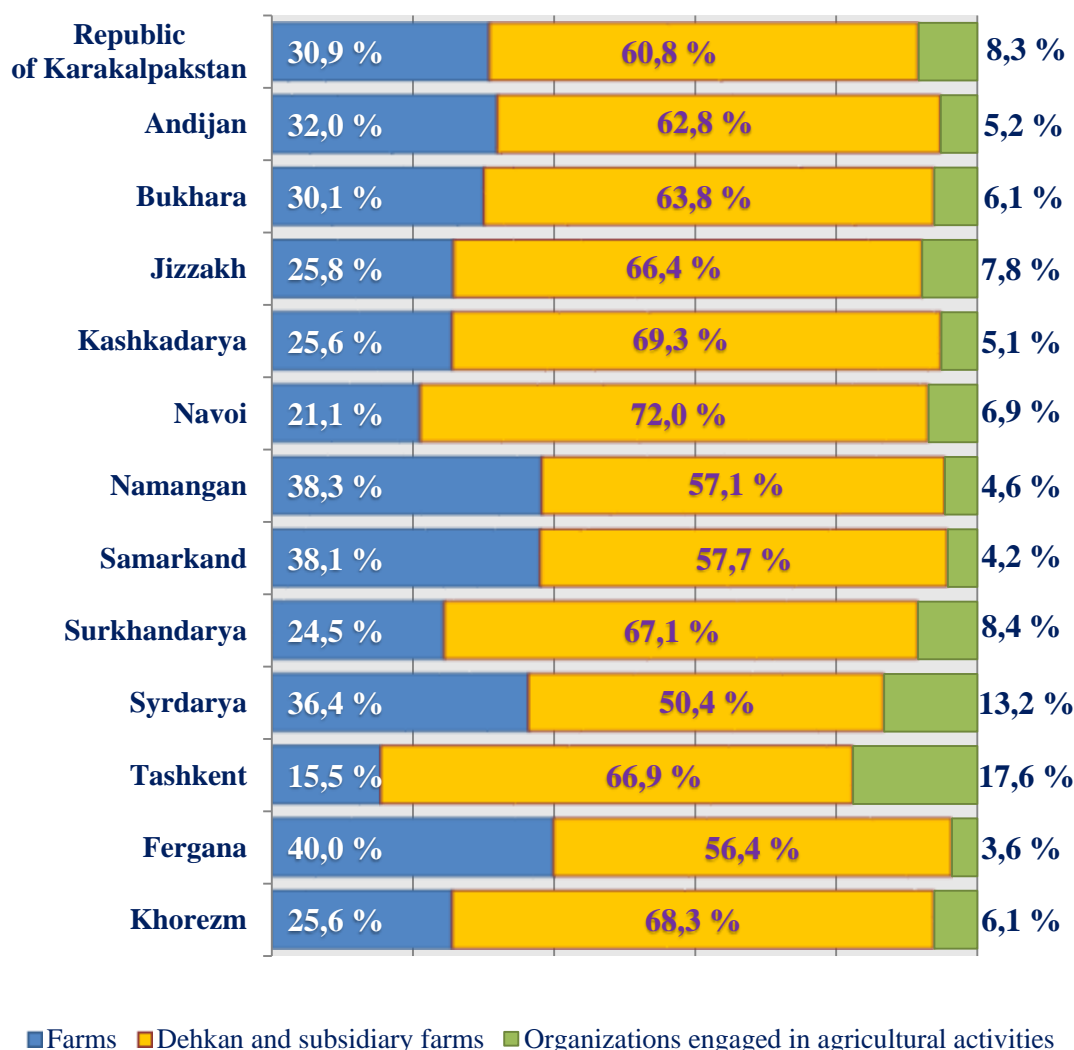
In terms of regions, significant volumes of crop production were noted in Samarkand (49 140.1 billion soums), Andijan (41 278.6 billion soums), Kashkadarya (38 565.3 billion soums) and Fergana (38 169.5 billion soums) regions, while in the Syrdarya region (13 372.2 billion soums), the Republic of Karakalpakstan (15 349.3 billion soums) and Navoi region (18 183.5 billion soums) were traced low volumes. High growth rates were observed in Syrdarya (106.2%), Namangan (104.4%), Samarkand (104.3%) and KashkaDarya (104.2%) regions.

### Distribution of agricultural production farms by farm category







Analysis by category of farms showed that 63.1% of the total volume of agricultural production comes from dehkan and subsidiary farms, 29.8% from farms, 7.1% from organizations engaged in agricultural activities.

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



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

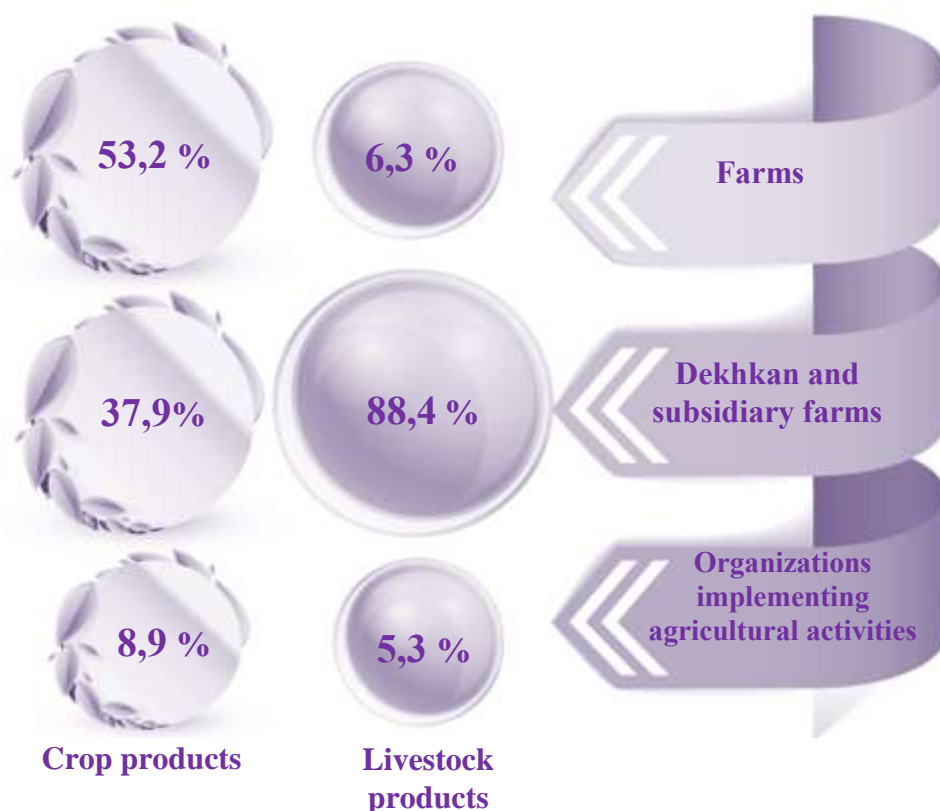
✓ Milk	92,8 %	
✓ Meat (live weight)	84,9 %	
✓ Potato	69,9 %	
✓ Vegetables	59,9 %	

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 dehkhan and subsidiary farms.

According to the results of January-December 2023, a significant share of farms in the total volume of agricultural products was noted in the Fergana region (40.0%), dehkhan and subsidiary farms of the Navoi region (72.0%), as well as in organizations engaged in agricultural activities in the Tashkent region (17.6%).

A low share of farms in the total volume of agricultural production was noted in the Tashkent region (15.5%), dehkhan and subsidiary farms in the Syrdarya region (50.4%), and organizations carrying out agricultural activities in the Fergana region (3.6%).

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

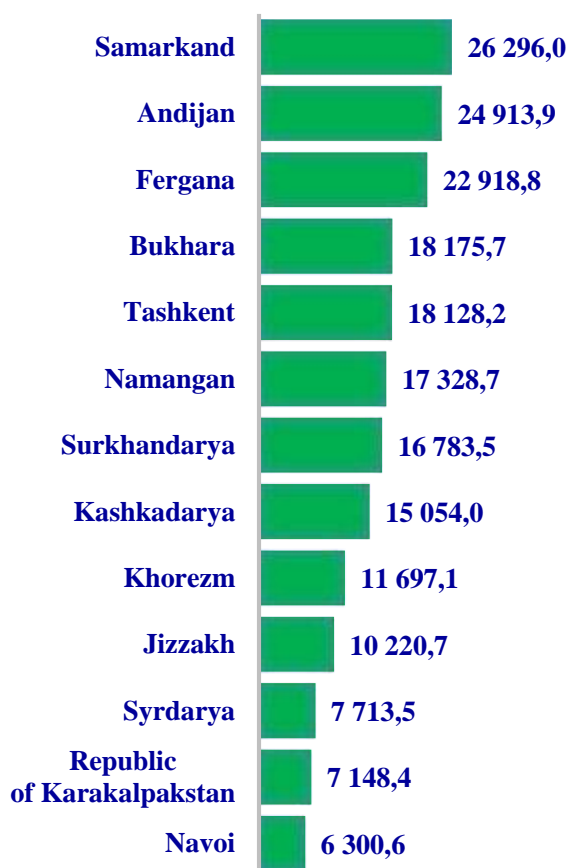


## SECTION 2. PLANT PRODUCTS

In terms of regions, significant volumes of crop production were noted in Samarkand (26 296.0 billion soums), Andijan (24 913.9 billion soums), Fergana (22 918.8 billion soums) and Bukhara (18 175.7 billion soums) regions, while in Navoi region (6 300.6 billion soums), the Republic of Karakalpakstan (7 148.4 billion soums) and Syrdarya region (7 713.5 billion soums) low volumes were observed.

High growth rates were observed in Syrdarya (108.4%), Jizzakh (107.2%), Namangan (105.4%) regions and the Republic of Karakalpakstan (105.4%). On the contrary, low growth rates were observed in Navoi (98.0%), Andijan (102.8%), Tashkent (103.0%), Fergana (104.1%) and Samarkand (104.2%) regions.

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



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

**50,1 %**



Specific weight of crop production in the total volume of agricultural production amounted to 50.1%.

Of the total volume of crop production in the republic, the largest share falls on Samarkand (13.0%), Andijan (12.3%), Fergana (11.3%) and Bukhara (9.0%) regions.

The smallest share was noted in the Navoi region (3.1%), the Republic of Karakalpakstan (3.5%), Syrdarya (3.8%) and Jizzakh (5.0%) regions.

## PRODUCTION OF PLANT PRODUCTS

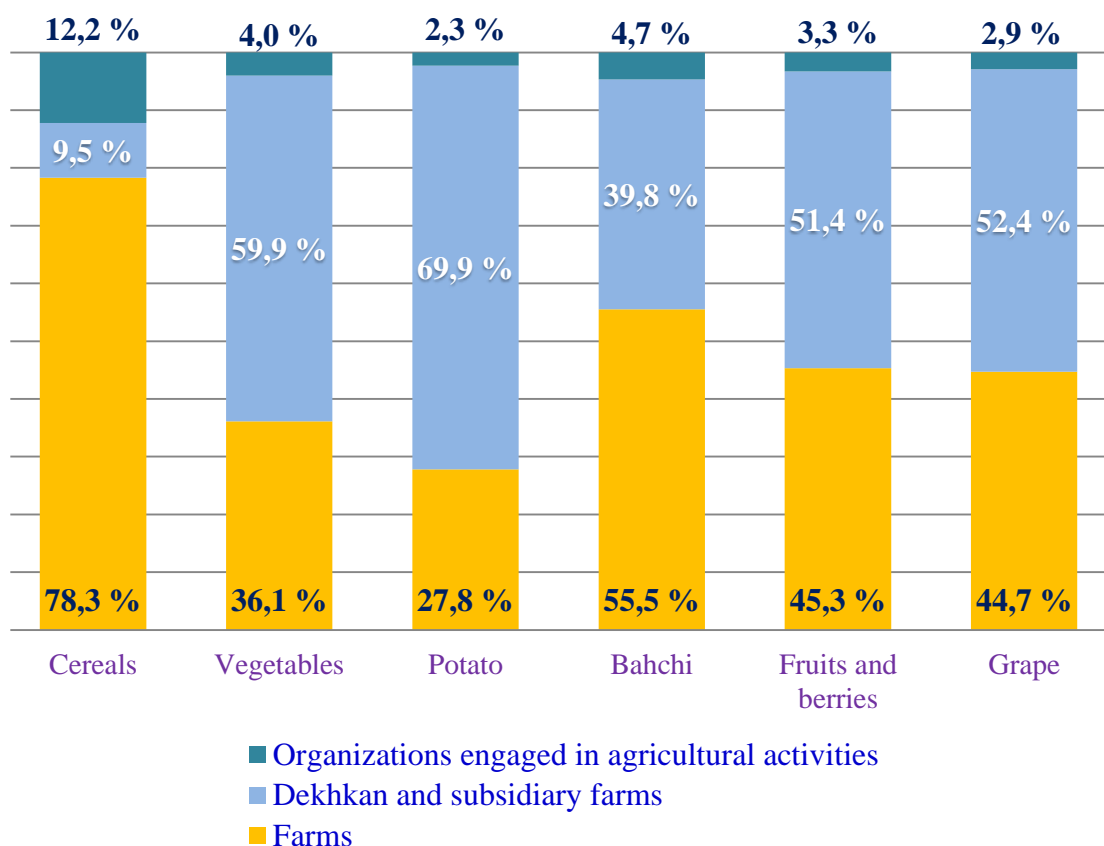
In January-December 2023, all categories of farms produced 8 426.6 thousand tons of grain (more by 5.5% compared to January-December 2022), 3 574.1 thousand tons of potatoes (3.8% more), 11 553.7 thousand tons of vegetables (by 3.5%), 2 553.5 thousand tons of melons (by 5.5%), 3 121.7 thousand tons of fruits and berries (by 4.1%), 1 737.6 thousand tons of grapes (less by 1.3%).

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

	<i>All categories farms</i>		<i>including:</i>					
			<i>farms</i>		<i>dehkan and subsidiary farms</i>		<i>organizations engaged in agricultural economic activity</i>	
	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>
Cereals	8 426,6	105,5	6 599,8	104,0	795,7	108,8	1 031,1	112,8
Vegetables	11 553,7	103,5	4 173,4	103,3	6 924,0	102,7	456,3	120,0
Potato	3 574,1	103,8	994,1	109,5	2 498,6	101,5	81,4	111,1
Bahchi	2 553,5	105,5	1 418,2	108,0	1 016,3	101,9	119,0	108,0
Fruit and berries	3 121,7	104,1	1 415,0	105,9	1 605,4	103,2	101,3	95,1
Grape	1 737,6	98,7	777,1	97,5	911,0	99,5	49,5	102,5

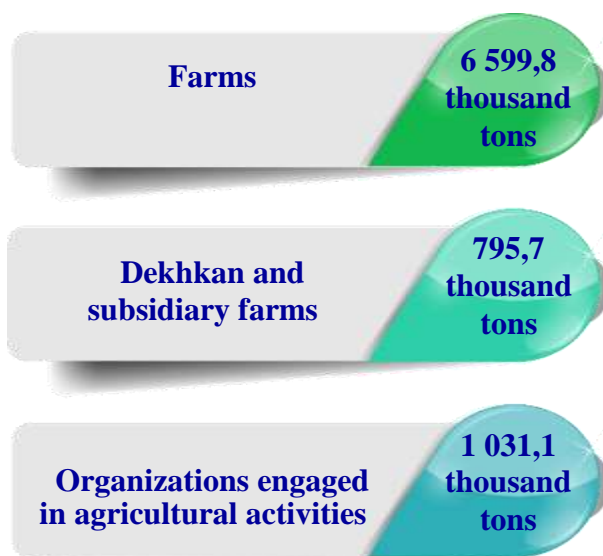
**Farm** - a business entity engaged in the production of agricultural products and other activities not prohibited by law, using land plots provided for lease.

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



An analysis of data on the production of cereals by category of farms in January-December 2023 showed that 78.3% of their total volume accounted for farms, 9.5% – for dekhkan and subsidiary farms, 12.2% – for organizations engaged in agricultural activities, respectively, 36.1% of the total vegetable production accounted for farms, for dekhkan and subsidiary farms – 59.9 %, for organizations engaged in agricultural activities – 4.0 %, respectively of the total potato production, 27.8% are farms, 69.9% are dekhkan and subsidiary farms, 2.3% are organizations engaged in agricultural activities, as well as 55.5% of the total production of melons are farms, 39.8% are dekhkan and subsidiary farms, and organizations engaged in agricultural activities, – 4.7 %, respectively, of the total production of fruits and berries, 45.3 % are accounted for by farms, 51.4% - on dekhkan and subsidiary farms, 3.3% – on organizations engaged in agricultural activities, respectively, 44.7% of the total grape production falls on farms, 52.4% - on dekhkan and subsidiary farms, 2.9% – on organizations engaged in agricultural activities.

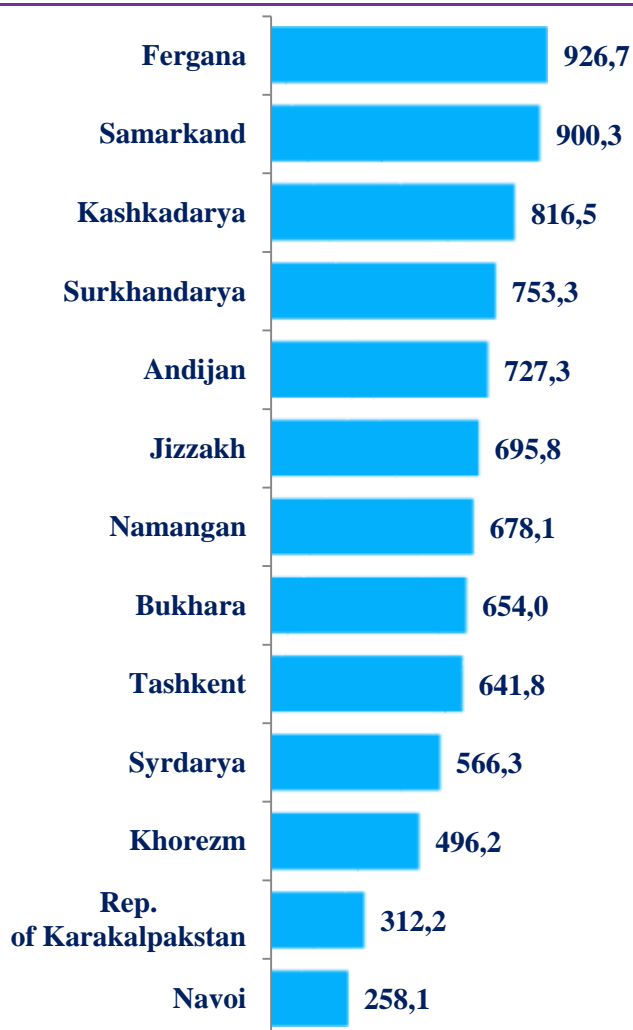
### Production of grain crops in the republic



In January-December 2023, all categories of farms produced 8 426.6 thousand tons of grain, or 105.5%, compared with the same period in 2022.

In relation to the corresponding period of the specified year, an increase of 4.0% was recorded in farms, dekhkan and subsidiary farms - by 8.8% and organizations engaged in agricultural activities - by 12.8%.

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



Among the regions for the production of grain crops, the Fergana region occupies a leading place. Its share in the total volume of grain crops was 11.0%.

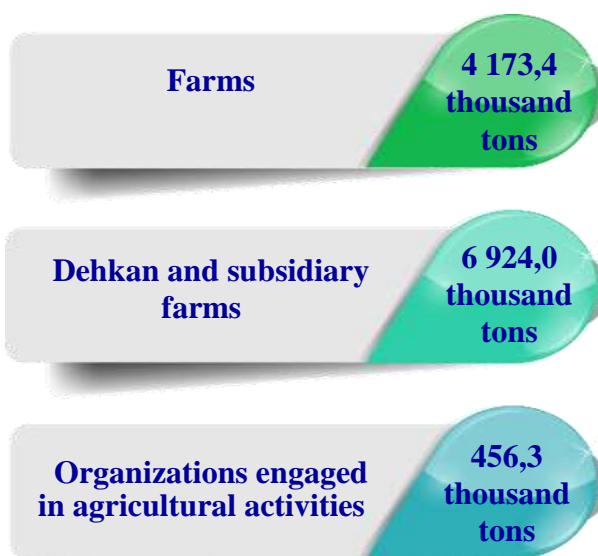
Along with this, a relatively high proportion was noted in Samarkand (10.7%), Kashkadarya (9.7%), Surkhandarya (8.9%), Andijan (8.6%) and Jizzakh (8.3%) regions.

Smallest share overall volume was observed in the Navoi region (3.1%) and the Republic of Karakalpakstan (3.7%).

High growth rates were noted in Samarkand (108.8%), Syrdarya (108.4%), Khorezm (107.5%), Fergana (106.8%), Tashkent (106.4%) and Bukhara (105.5%) regions.



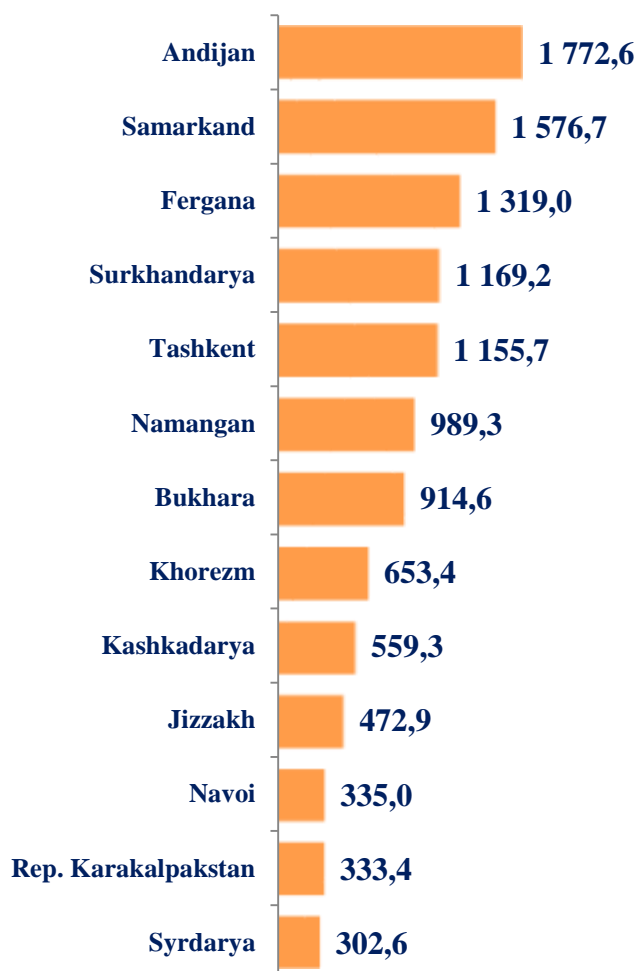
### Vegetable production in the republic



In January-December 2023, all categories of farms produced 11 553.7 thousand tons of vegetables, or 103.5%, compared with the same period in 2022.

In relation to the corresponding period of this year, an increase of 3.3% was recorded in farms, dehkan and subsidiary farms – by 2.7% and organizations engaged in agricultural activities - by 20.0%.

### Vegetable production by region, thousand tons

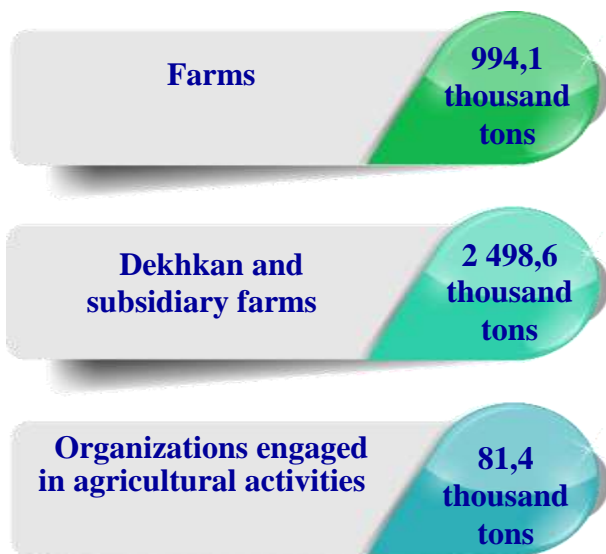


Of the total volume of vegetables, a significant share falls on the Andijan region (15.3%). Also, the largest share was noted in Samarkand (13.7%), Fergana (11.4%), Surkhandarya (10.1%) and Tashkent (10.0%) regions.

The smallest share was observed in the Syrdarya region (2.6%), the Republic of KarakalPakstan and Navoi region (2.9%).

High growth rates were noted in Fergana (105.5%), Tashkent (104.8%), Kashkadarya (104.8%), Navoi (104.6%) regions, the Republic of Karakalpakstan (104.5%), Jizzakh - (104.1%), Namangan (104.0%) regions.

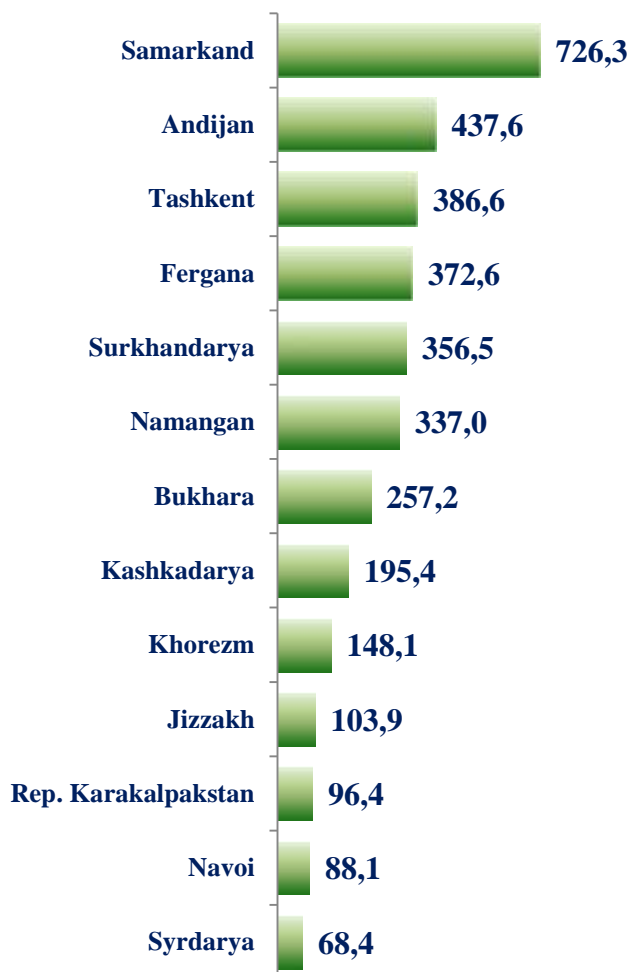
**Potato production in the republic**



In January-December 2023, all categories of farms produced 3 574.1 thousand tons of potatoes, or 103.8%, compared with the same period in 2022.

In relation to this period of the specified year, an increase of 9.5% was recorded in farms, dekhkan and subsidiary farms – by 1.5% and organizations engaged in agricultural activities - by 11.1%.

**Potato production by region, thousand tons**

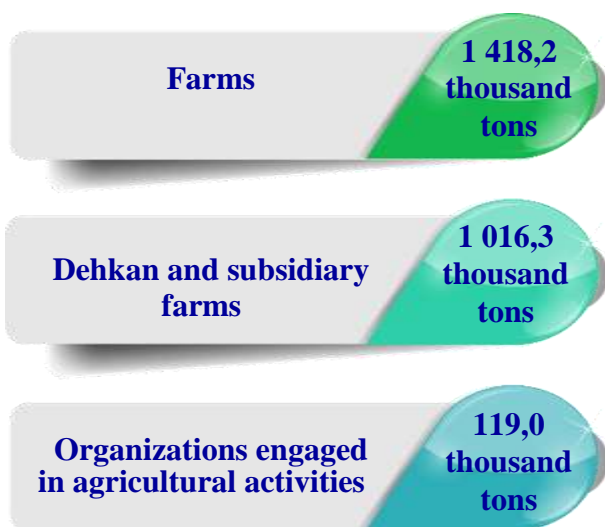


Of the total volume of potatoes, a significant share falls to the Samarkand region (20.3%). Also, the largest share was noted in Andijan (12.3%) and Tashkent (10.8%) regions.

The smallest share in the total volume of potatoes was observed in Syrdarya (1.9%) and Navoi (2.5%) regions.

In the period under review, high growth rates were noted in Kashkadarya (105.2%), Navoi (104.8%), Samarkand (104.8%), Jizzakh (104.7%), Namangan (104.4%), Fergana (104.1%) and Andijan (104.1%) regions.

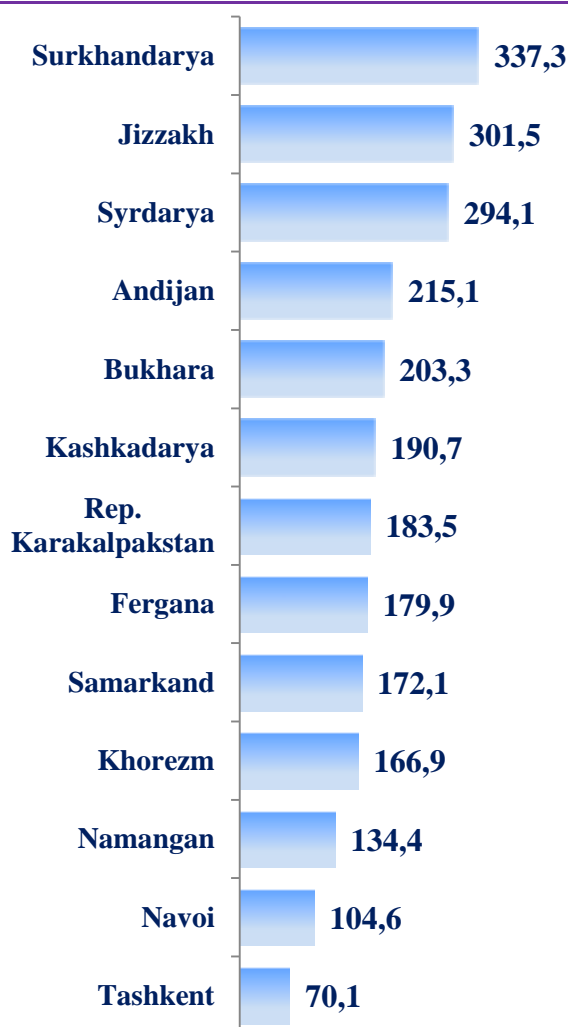
### Production of bahchi in the republic



In January-December 2023, all categories of farms produced 2 553.5 thousand tons of melons, or 105.5%, compared with the same period in 2022.

During the specified period, their growth was recorded in farms by 8.0%, dekhkan and subsidiary farms - by 1.9% and organizations engaged in agricultural activities - by 8.0%.

### Bahcha production by region, thousand tons

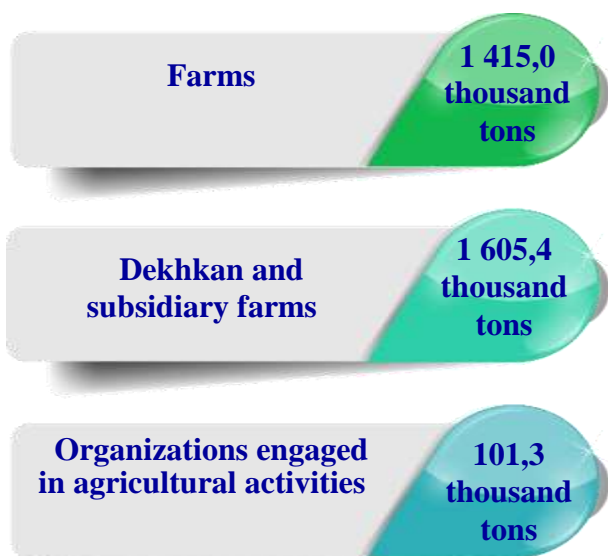


Of the total volume of bahcha, the largest share falls on the Surkhondaryo region (13.2%). Along with this, a significant proportion was noted in Jizzakh (11.8%), Syrdaryo (11.5%) and Andijon (8.4%) regions.

At the same time, the smallest share in the total volume of melons was observed in Tashkent (2.7%) and Navoi (4.1%) regions.

In the period under review, high growth rates were noted in Fergana (113.8%), Kashkadaryo (109.9%), Tashkent (107.1%), Samarkand (106.7%) regions, the Republic of Karakalpakstan (105.8%) and Syrdaryo (105.5%) region.

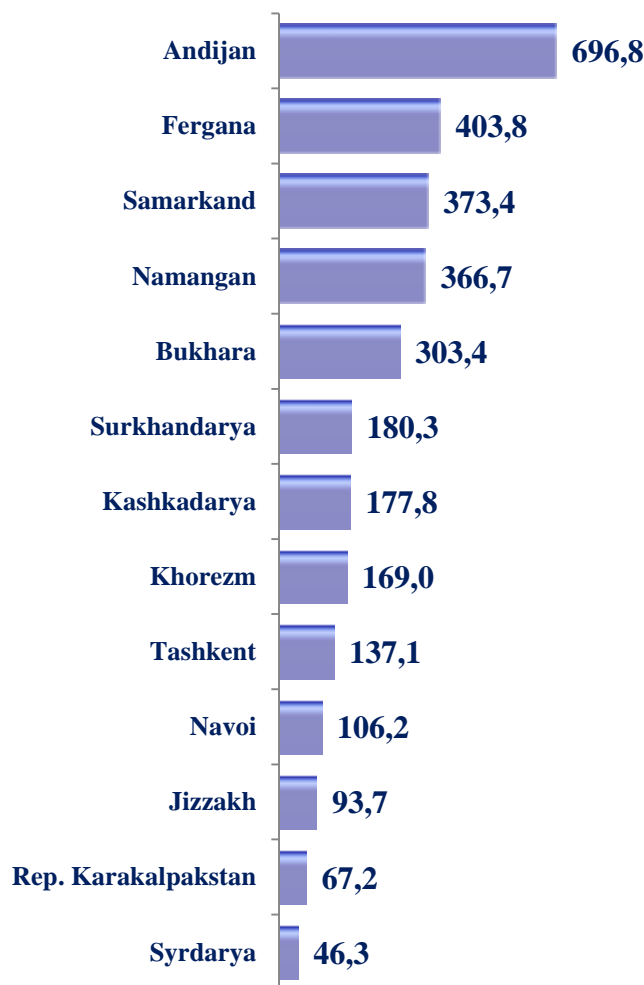
**Production of fruits and berries in the republic**



In January-December 2023, all categories of farms produced 3 121.7 thousand tons of fruits and berries, or 104.1%, compared with the same period in 2022.

During the specified period, their growth was recorded in farms by 5.9%, dekhkan and subsidiary farms - by 3.2%. On the contrary, a decrease was observed in organizations engaged in agricultural activities by 4.9%.

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

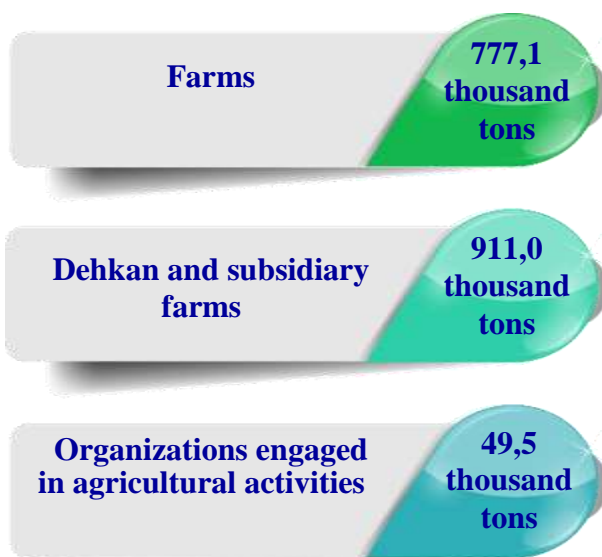


Compared to other regions, the largest share of the total volume of fruits and berries falls on Andijan (22.3%), Fergana (12.9%), Samarkand (12.0%), Namangan (11.7%) and Bukhara (9.7%) region.

At the same time, the smallest share in the total volume of fruits and berries was observed in Syrdarya region (1.5%) and the Republic of Karakalpakstan (2.2%).

During this period, high growth rates were noted in Kashkadarya (107.3%), Namangan (105.8%) regions, the Republic of Karakalpakstan (105.8%), Navoi (105.1%), Samarkand (104.8%), Syr Darya (104.6 %), Fergana (104.5%) and Jizzakh (104.4%) regions.

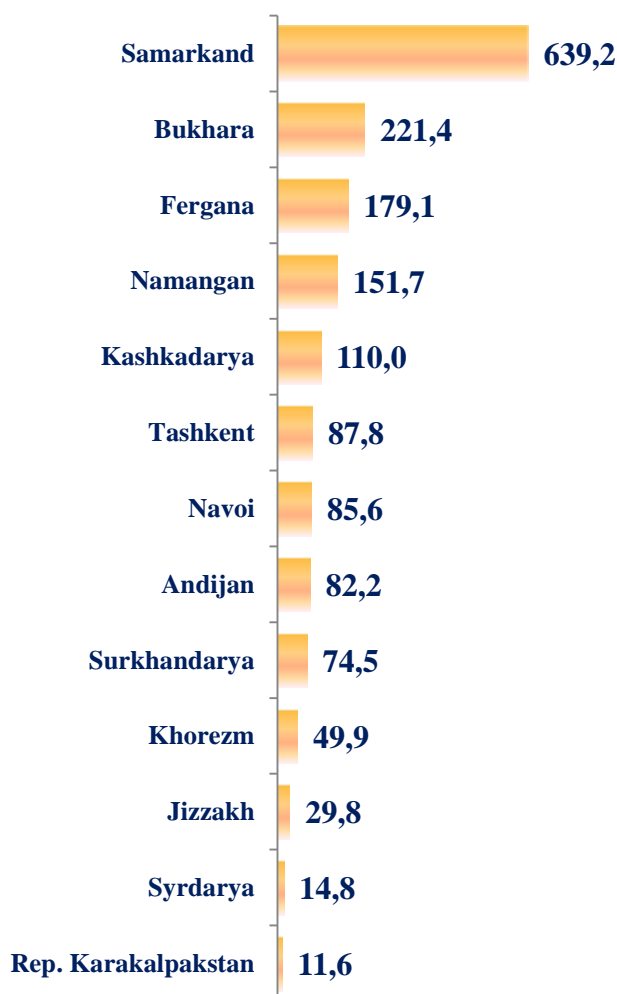
### Grape production in the republic



In January-December 2023, all categories of farms produced 1 737.6 thousand tons of grapes, or 98.7%, compared to the same period in 2022.

In relation to the corresponding period of 2022, During the specified period, an increase of 2.5% was recorded in organizations engaged in agricultural activities. On the contrary, a decrease was observed in farms by 2.5% and dehkan and subsidiary farms - by 0.5%.

### Grape production by region, thousand tons



Almost a third of the total volume of grapes comes from the Samarkand region (36.8%). Also, the largest share was noted in Bukhara (12.7%), Fergana (10.3%), Namangan (8.7%) and Kashkadarya (6.3%) regions.

At the same time, the smallest share in the total volume of grapes was observed in the Republic of Karakalpakstan (0.7%) and Syrdarya region (0.9%).

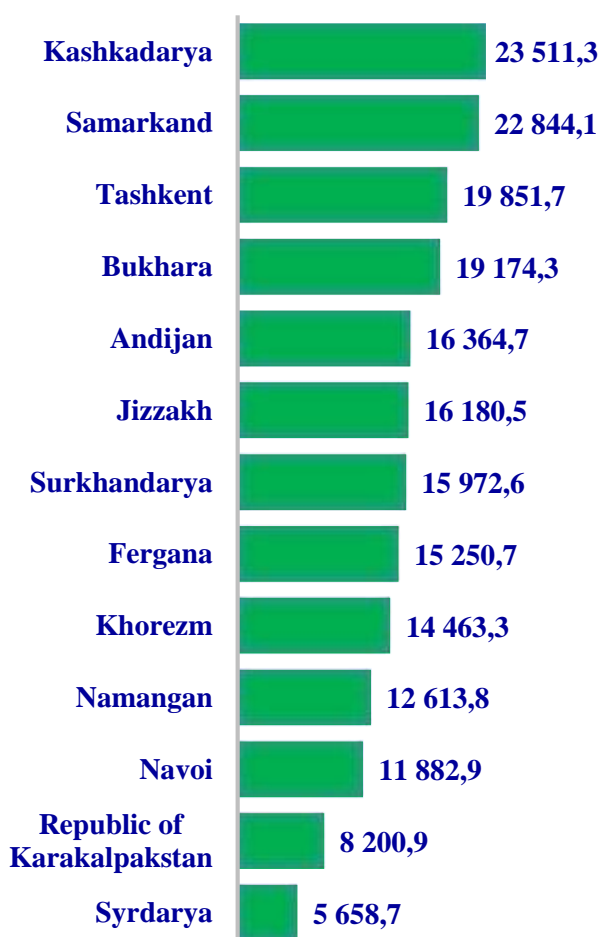
High growth rates noted in Namangan (106.6%), Kashkadarya (104.2%), SamarKand (103.4%), Syrdarya (103.0%), Khorezm (102.6%) regions, the Republic of Karakalpakstan (102.2%), Bukhara (102.1%), Andijan (100.6%) and Jizzakh (100.1%) regions.

### SECTION 3. LIVESTOCK PRODUCTS

In terms of regions, significant volumes of livestock production were noted in Kashkadarya (23 511.3 billion soums), Samarkand (22 844.1 billion soums) and Tashkent (19 851.7 billion soums) regions, while in Syrdarya region (5 658.7 billion soums), Republic of Karakalpakstan (8 200.9 billion soums) and Navoi region (11 882.9 billion soums) low volumes were observed.

High growth rates were observed in Andijan (106.0%), Samarkand (104.4%), Tashkent (104.3%) and Kashkadarya (104.1%) regions. On the contrary, in the Jizzakh region (101.6%), the Republic of Karakalpakstan (102.7%), Syrdarya and Bukhara (102.9%) regions, low growth rates were noted.

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



Of the total volume of livestock production of the republic, the largest share falls on the Kashkadarya (11.6%), Samarkand (11.3%), Tashkent (9.8%) and Bukhara (9.5%) regions. On the contrary, the smallest proportion is noted in the Syrdarya region (2.8%), the Republic of Karakalpakstan (4.1%) and the Navoi region (5.9%).

**49,9 %**



Share of crop production in total volume of agricultural production amounted to 49.9%.

**Livestock products** – branch of agriculture related with the raising 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-December 2023, all categories of farms produced 2 833.3 thousand tons of meat in live weight, 11 968.7 thousand tons of milk, 8 487.5 million pieces. eggs, 38.6 thousand tons of wool were shorn, 1 321.1 thousand pieces were received. Karakul skins and 198.9 thousand tons of fish were caught.

During the reporting period, the volume of meat produced in live weight, compared to the same period in 2022, amounted to 103.9%, milk - 102.9%, eggs - 104.4%, sheared wool - 103.6%, astrakhan skins obtained - 102.6%, caught fish - 107.3%.

#### Production of main types of livestock products and fish capture in January-December 2023

	<i>All categories farms</i>		<i>of which:</i>					
			<i>farms</i>		<i>dehkan and subsidiary farms</i>		<i>organizations engaged in agricultural activities</i>	
	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>	<i>thousand tons</i>	<i>growth rate, %</i>
Meat (live weight)	2 833,3	103,9	179,0	105,1	2 406,6	102,0	247,7	126,6
Milk	11 968,7	102,9	706,7	112,2	11 104,7	102,2	157,3	116,0
Eggs, million pieces .	8 487,5	104,4	1 329,8	111,0	4 912,8	102,2	2 244,9	105,6
Wool, tons	38,6	103,6	4,6	101,0	31,7	104,7	2,3	94,1
Karakul skins, thousand pieces .	1 321,1	102,6	142,0	110,0	1 045,4	100,4	133,7	113,6
Fish	198,9	107,3	98,6	104,0	10,3	102,2	90,0	111,9

Analyzing data on meat production by category of farms in January-December 2023, it should be noted that 6.3% of the total volume of meat production falls on farms, 84.9% - on dehkan and subsidiary farms, 8.8% - on organizations engaged in agricultural activities.

Accordingly, of the total volume of milk production, farms account for 5.9%, dehkan and subsidiary farms – 92.8%, and organizations engaged in agricultural activities – 1.3%.

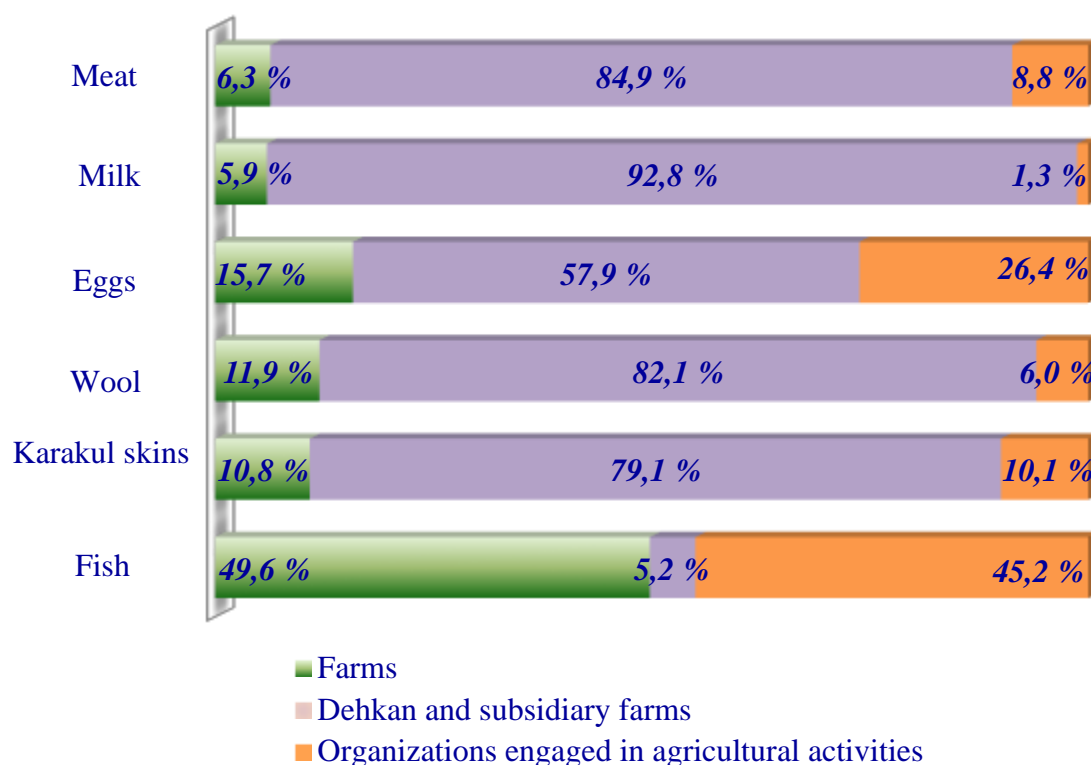
Along with this, of the total volume of eggs received, 15.7% comes from farms, 57.9% from dehkan and subsidiary farms, and 26.4% from organizations engaged in agricultural activities.

Also, of the total volume of shorn wool, farms account for 11.9%, dehkan and subsidiary farms - 82.1%, and organizations engaged in agricultural activities - 6.0%.

In addition, of the total volume of karakul skins, 10.8% comes from farms, 79.1% from dehkan and subsidiary farms, and 10.1% from organizations engaged in agricultural activities.

In turn, of the total volume of fish caught, farms account for 49.6%, dehkan and subsidiary farms – 5.2%, and organizations engaged in agricultural activities – 45.2%.

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

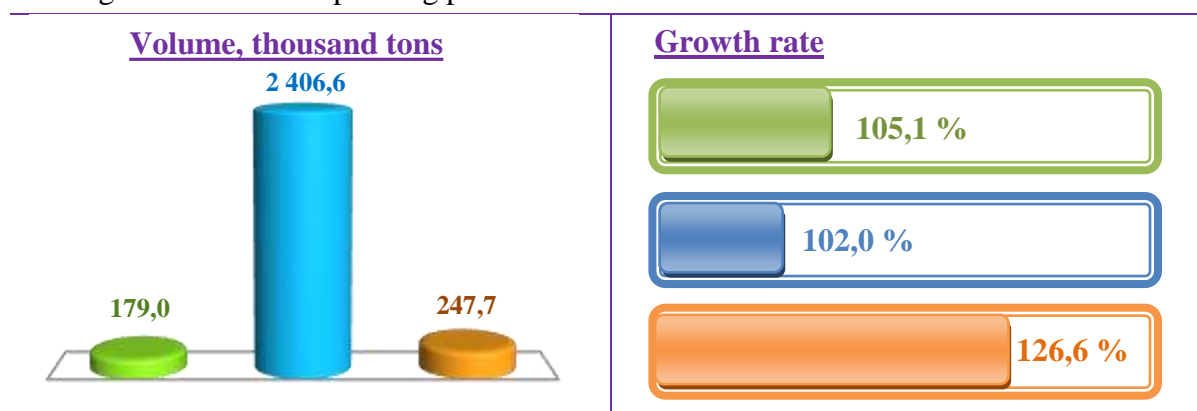


**A dehkan farm** is a farm that grows and the sale of agricultural products based on the personal labor of members of a dehkan farm on a land plot provided to the head of a dehkan farm on the right of lifelong inheritable ownership or lease (sublease).



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

In January-December 2023, the republic produced 2 833.3 thousand tons of meat, this figure for the corresponding period in 2022 was 103.9%.



Analysis by farm category showed that, compared to the same period in 2022, 5.1% of meat production comes from farms, 2.0% from dehkan and subsidiary farms, and 26.6% from organizations engaged in agricultural activities.

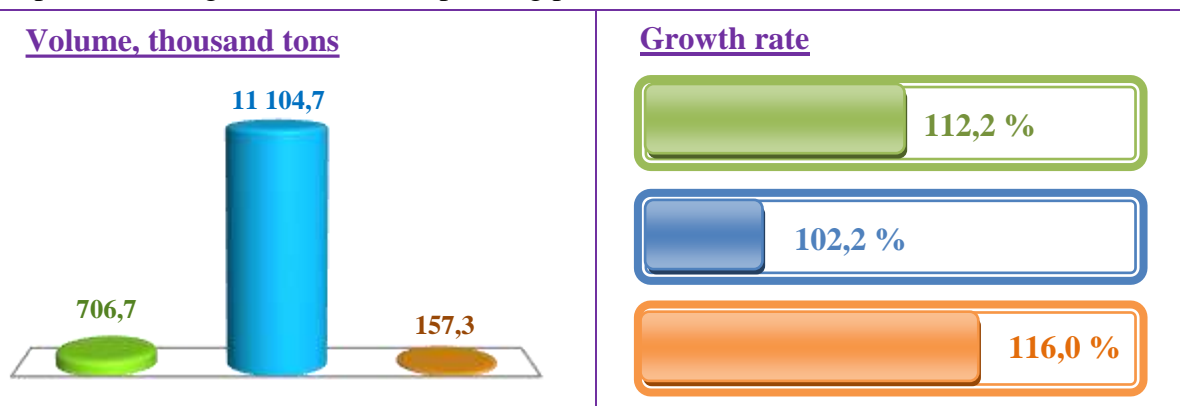


### Meat production (live weight) by region

	<i>Volume, thousand tons</i>	<i>Growth rate, %</i>	<i>Share of regions %</i>
<b>Republic of Uzbekistan</b>	<b>2 833,3</b>	<b>103,9</b>	<b>100,0</b>
Republic of Karakalpakstan	123,8	102,4	4,4
Andijan	193,0	104,6	6,8
Bukhara	297,8	103,9	10,5
Jizzakh	237,3	102,3	8,4
Kashkadarya	325,9	103,3	11,5
Navoi	188,3	103,7	6,6
Namangan	175,9	104,1	6,2
Samarkand	326,1	103,6	11,5
Surkhandarya	214,2	102,0	7,6
Syrdarya	73,3	103,4	2,6
Tashkent	306,8	107,4	10,8
Fergana	186,0	103,3	6,6
Khorezm	184,9	105,8	6,5

### Milk production in the republic

In January-December 2023, 11 968.7 thousand tons of milk were produced in the republic, this figure for the corresponding period in 2022 was 102.9%.



Analysis by farm category showed that, compared to the same period in 2022, 12.2% of milk production comes from farms, 2.2% from dehkan and subsidiary farms, and 16.0% from organizations engaged in agricultural activities.

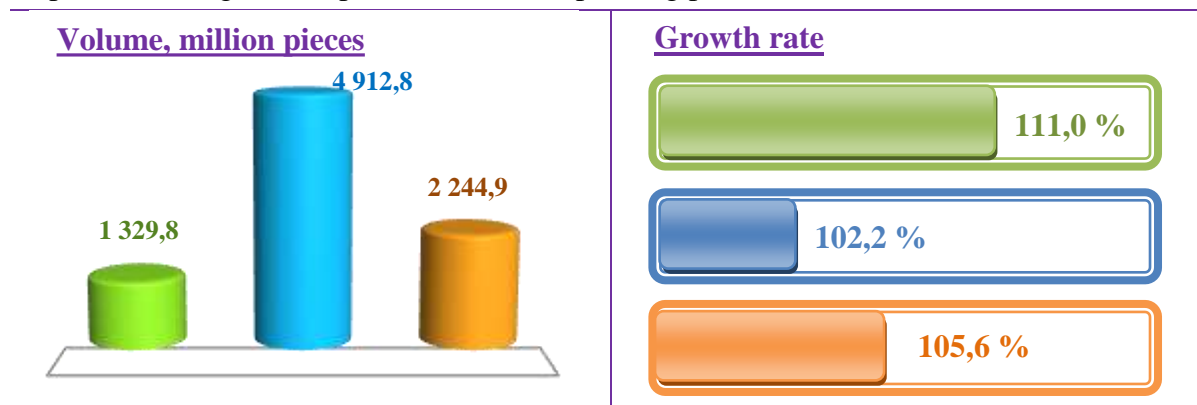
● Farms     
 ● Dehkan and subsidiary farms     
 ● Organizations engaged in agricultural activities

### Milk production by region

	<i>Volume, thousand tons</i>	<i>Growth rate, %</i>	<i>Share of regions %</i>
<b>Republic of Uzbekistan</b>	<b>11 968,7</b>	<b>102,9</b>	<b>100,0</b>
Republic of Karakalpakstan	448,2	103,2	3,7
Andijan	1 090,1	104,8	9,1
Bukhara	1 088,9	103,5	9,1
Jizzakh	694,1	102,8	5,8
Kashkadarya	1 306,8	102,3	10,9
Navoi	539,3	103,5	4,5
Namangan	774,3	102,3	6,5
Samarkand	1 403,5	102,4	11,7
Surkhandarya	951,0	101,4	8,0
Syrdarya	394,1	103,1	3,3
Tashkent	1 029,1	105,4	8,6
Fergana	1 138,4	103,1	9,5
Khorezm	1 110,9	101,1	9,3

### Egg production in the republic

In January-December 2023, 8 487.5 million units eggs were produced in the republic, this figure compared to the corresponding period in 2022 was 104.4%.



Analysis by farm category showed that, compared to the same period in 2022, there was an increase in egg production on farms by 11.0%, dehkan and subsidiary farms – by 2.2% and organizations engaged in agricultural activities – by 5.6%.

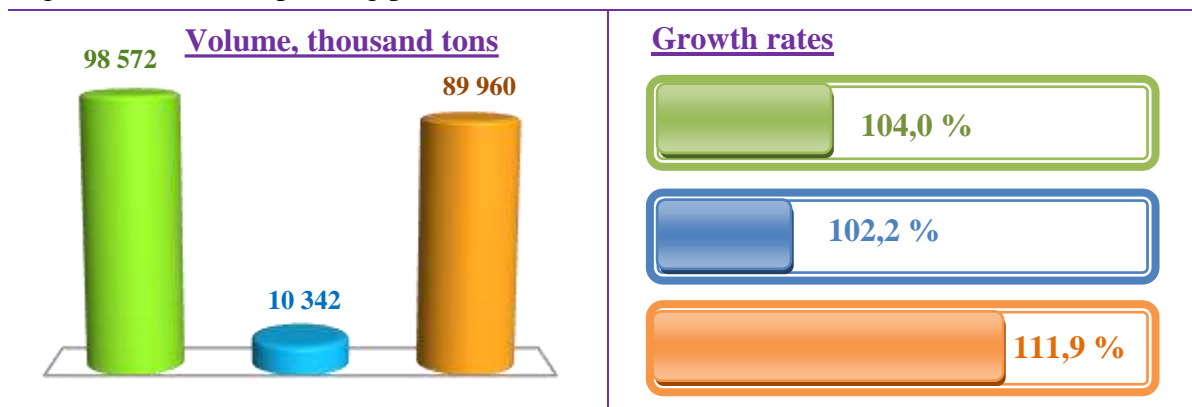


### Egg production by region

	<i>Volume, thousand tons</i>	<i>Growth rate %</i>	<i>Share of regions %</i>
<b>Republic of Uzbekistan</b>	<b>8 487,5</b>	<b>104,4</b>	<b>100,0</b>
Republic of Karakalpakstan	398,3	102,9	4,7
Andijan	756,8	102,1	8,9
Bukhara	541,9	104,3	6,4
Jizzakh	419,9	111,7	4,9
Kashkadarya	567,2	104,2	6,7
Navoi	406,7	105,5	4,8
Namangan	676,5	103,9	8,0
Samarkand	1 312,5	101,0	15,5
Surkhandarya	589,1	108,7	6,9
Syrdarya	199,9	103,3	2,3
Tashkent	1 521,7	104,8	17,9
Fergana	616,8	110,5	7,3
Khorezm	480,2	100,3	5,7

### Fish capture in the republic

In January-December 2023, 198 874 tons of fish were caught in the republic, this figure for the corresponding period in 2022 was 107.3%.



Analysis by category of farms showed that, compared to the same period in 2022, there was an increase in fish caught in farms by 4.0%, in dehkan and subsidiary farms - by 2.2%, and in organizations engaged in agricultural activities - by 11.9 %.



### Fish capture by region

	<i>Volume, thousand tons</i>	<i>Growth rate %</i>	<i>Share of regions, %</i>
<b>Republic of Uzbekistan</b>	<b>198 874</b>	<b>107,3</b>	<b>100,0</b>
Republic of Karakalpakstan	11 597	101,9	5,8
Andijan	21 672	100,5	10,9
Bukhara	11 004	109,6	5,5
Jizzakh	15 098	100,5	7,6
Kashkadarya	5 026	92,2	2,5
Navoi	13 743	97,6	6,9
Namangan	15 434	105,8	7,8
Samarkand	17 961	104,0	9,0
Surkhandarya	6 882	104,9	3,5
Syrdarya	9 058	125,6	4,6
Tashkent	27 125	140,6	13,6
Fergana	13 341	106,8	6,7
Khorezm	30 933	102,0	15,6

## SECTION 4. LIVESTOCK AND POULTRY

In all categories of farms, as of January 1, 2024, the number of cattle reached 14 142.4 thousand heads (2.1% more compared to January 1, 2023), the number of cows – 5 046.3 thousand heads (by 1.8%), sheep and goats – 24 118.3 thousand heads (by 2.2%), horses - 275.9 thousand heads (by 2.6%), birds – 103 046.5 thousand. goals (by 5.8%).

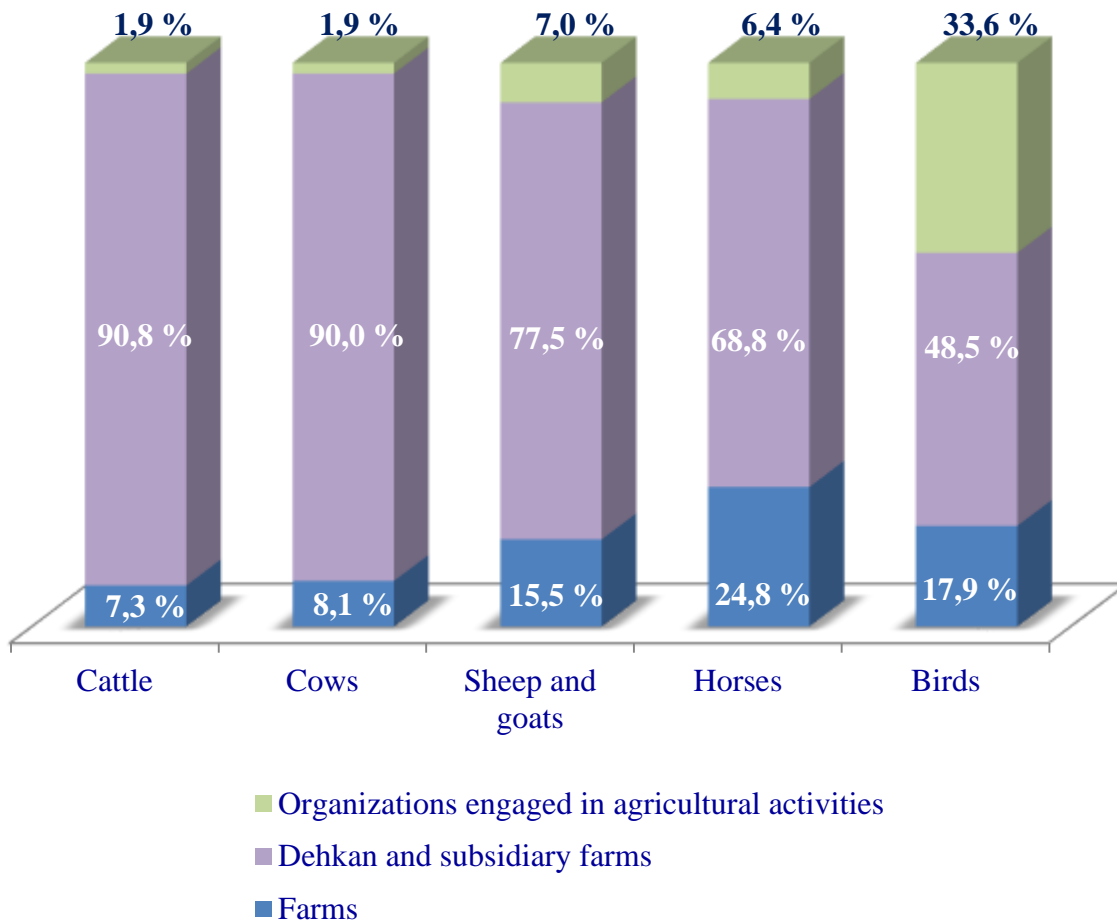
### Number of livestock and poultry by farm category as of January 1, 2024

	All categories farms		of which:					
			farms		dehkan and subsidiary farms		organizations engaged in agricultural activities	
	thousand heads	growth rate, %	thousand heads	growth rate, %	thousand heads	growth rate, %	thousand heads	growth rate, %
Cattle	14 142,4	102,1	1 031,8	107,2	12 845,1	101,6	265,5	107,8
<i>of them</i>								
<i>cows</i>	5 046,3	101,8	410,1	106,5	4 541,9	101,3	94,3	106,2
Sheep and goats	24 118,3	102,2	3 735,2	105,4	18 700,5	101,5	1 682,6	102,8
Horses	275,9	102,6	68,4	106,6	189,9	100,9	17,6	106,0
Birds	103 046,5	105,8	18 479,1	112,9	49 922,1	100,7	34 645,3	110,3

**Subsistence farming** 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 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 January 1, 2024**

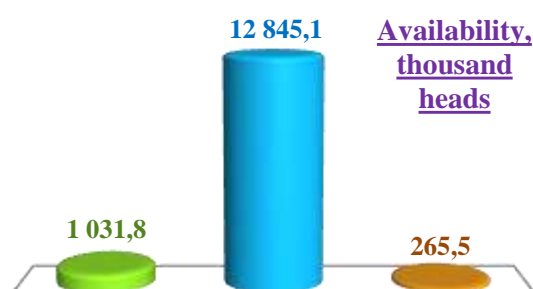


Analyzing data on the number of cattle by category of farms as of January 1, 2024, it should be noted that 7.3% of cattle fall on farms, 90.8% – on dehkan and subsidiary farms, 1.9% – on organizations engaged in agricultural activities, respectively, 8.1% of the total number of cows on farms, on dehkan and subsidiary farms – 90.0 %, on organizations engaged in agricultural activities – 1.9 %, respectively, of the total number of sheep and goats on farms account for 15.5%, for dehkan and subsidiary farms – 77.5%, for organizations engaged in agricultural activities – 7.0%, respectively, of the total number of horses, 24.8% fall on farms, 68.8% - on dehkan and subsidiary farms, 6.4% – on organizations engaged in agricultural activities, as well as of the total number of birds farms account for 17.9%, dehkan and subsidiary farms – 48.5%, and organizations engaged in agricultural activities – 33.6%.

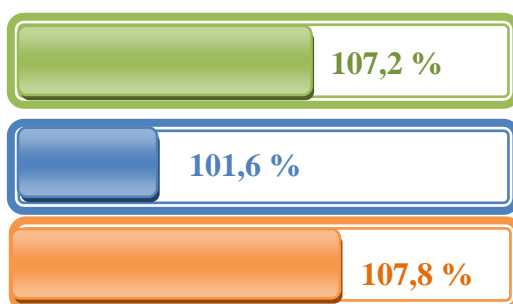
### Number of cattle in the republic

The total number of cattle in the republic as of January 1, 2024 reached 14 142.4 thousand heads.

Compared to the corresponding period in 2023, in all categories of farms their livestock increased by 288.9 thousand heads (2.1%).



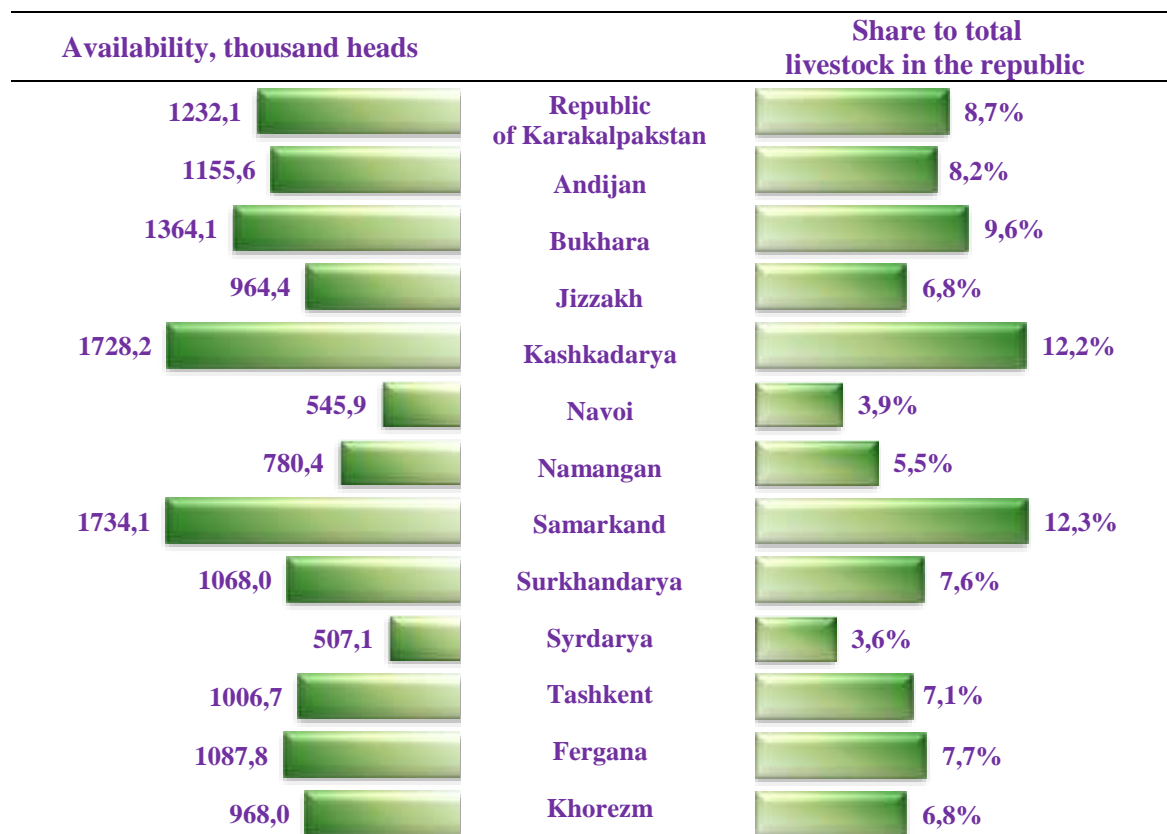
### Growth rate



Analysis by category of farms showed that, compared to the same period in 2023, there was an increase in the number of cattle in farms by 7.2%, in dehkan and subsidiary farms by 1.6% and in organizations engaged in agricultural activities by 7,8 %.



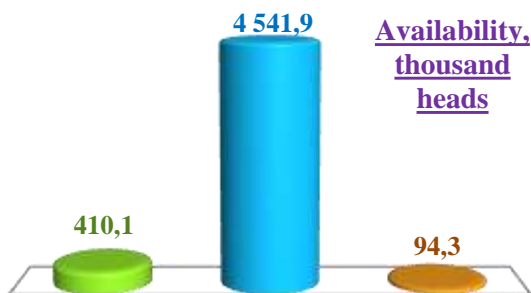
### Cattle population by region



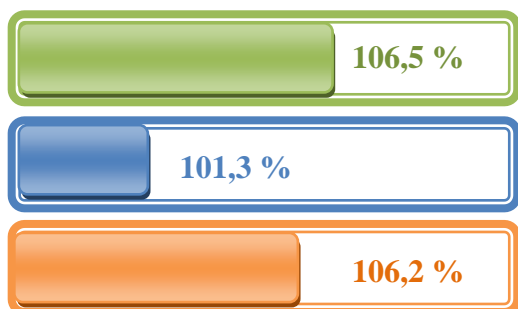
### Number of cows in the republic

The total number of cows in the republic as of January 1, 2024 reached 5 046.3 thousand heads.

Compared to the corresponding period in 2023, in all categories of farms their livestock increased by 89.8 thousand heads (by 1.8%).



#### Growth rates



Analysis by category of farms showed that, compared to the same period in 2023, there was an increase in the number of cows in farms by 6.5%, dehkan and subsidiary farms - by 1.3%, and organizations engaged in agricultural activities, - by 6.2%.



### Number of cows by region

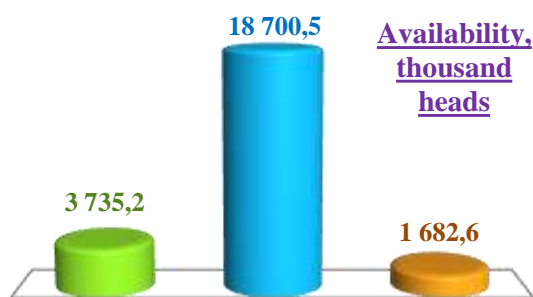
Stock, thousand heads	Region	Share in the total livestock of the republic
356,3	Republic of Karakalpakstan	7,1%
398,8	Andijan	7,9%
446,4	Bukhara	8,8%
271,4	Jizzakh	5,4%
571,4	Kashkadarya	11,3%
221,5	Navoi	4,4%
265,0	Namangan	5,2%
750,2	Samarkand	14,9%
394,6	Surkhandarya	7,8%
181,3	Syrdarya	3,6%
428,1	Tashkent	8,5%
395,2	Fergana	7,8%
366,1	Khorezm	7,3%



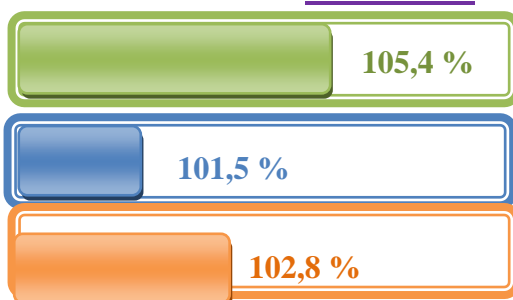
### Number of sheep and goats in the republic

The total number of sheep and goats in the republic as of January 1, 2024 reached 24 118.3 thousand heads.

Compared to the corresponding period in 2023, in all categories of farms their livestock increased by 515.8 thousand heads (by 2.2%).



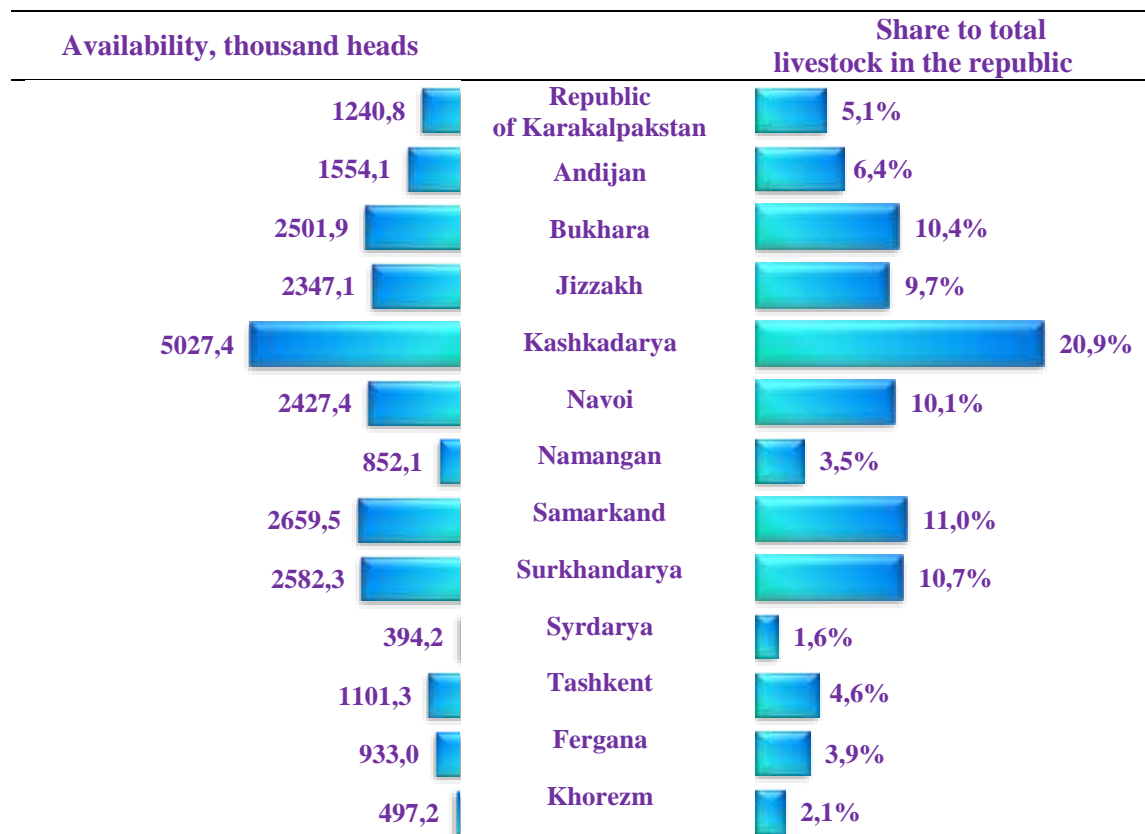
#### Growth rate



Analysis by category of farms showed that, compared to the same period in 2023, there was an increase in the number of sheep and goats in farms by 5.4%, in dehkan and subsidiary farms - by 1.5%, and in organizations engaged in agricultural production. activity - by 2.8%.



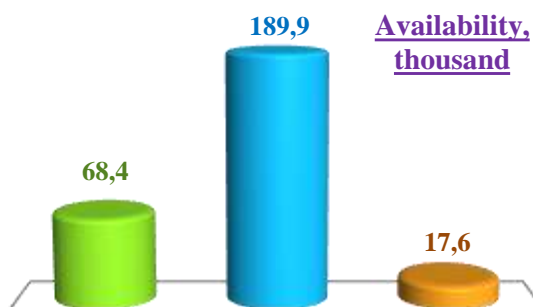
### Number of sheep and goats by region



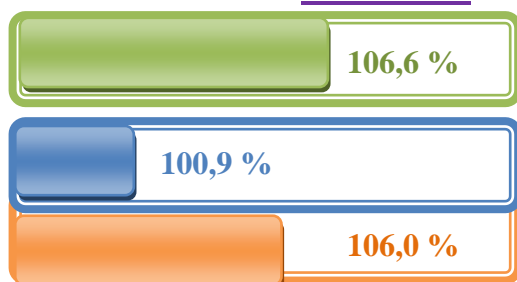
### Number of horses in the republic

The total number of horses in the republic as of January 1, 2024 reached 275.9 thousand heads.

Compared to the corresponding period in 2023, in all categories of farms their livestock increased by 6.9 thousand heads (by 2.6%).



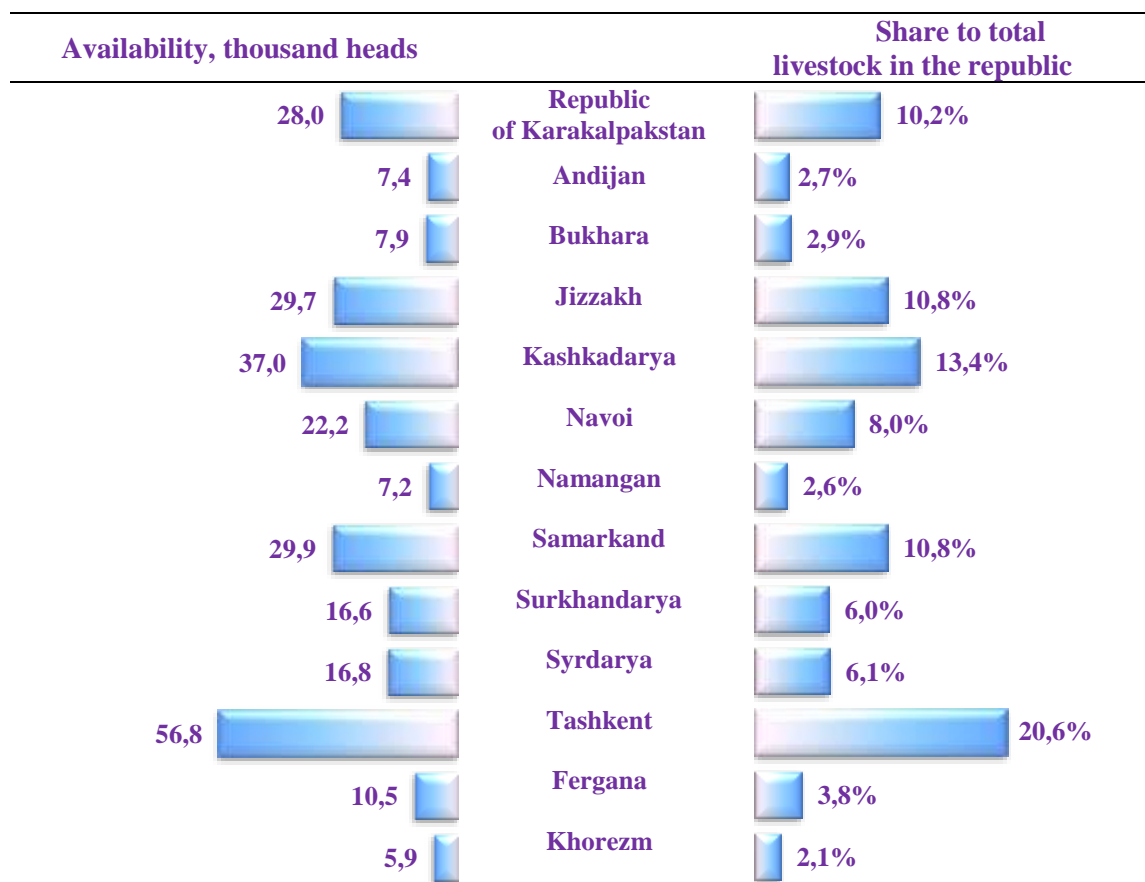
#### Growth rate



Farms Analysis by category of farms showed that, compared to the same period in 2023, there was an increase in the number of horses in farms by 6.6%, dehkan and subsidiary farms - by 0.9%, and organizations engaged in agricultural activities - by 6.0%.



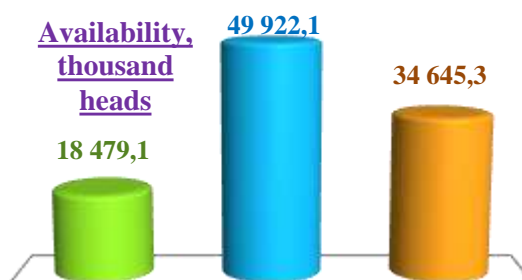
### Number of horses by region



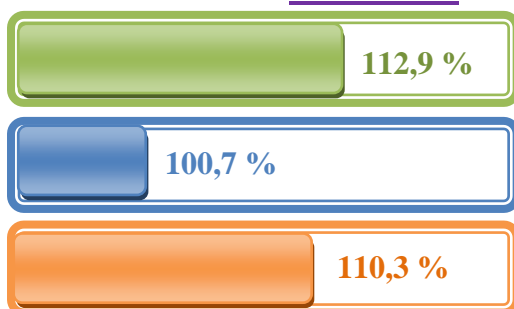
### Poultry in the republic

The total number of birds in the republic as of January 1, 2024 reached 103 046.5 thousand.

Compared to the corresponding period in 2023, in all categories of farms their numbers increased by 5 695.0 thousand heads (by 5.8%).



### Growth rate



Analysis by farm category showed that, in relation to by the same period in 2023, an increase in the number of birds was recorded on farms 12.9%, dehkan and subsidiary farms - by 0.7% and organizations engaged in agricultural activities - by 10.3%.



### Poultry population by region

Stock, thousand heads	Share to total livestock in the republic
5271,2	Republic of Karakalpakstan 5,1%
10967,0	Andijan 10,6%
7830,0	Bukhara 7,6%
3867,1	Jizzakh 3,8%
6629,6	Kashkadarya 6,4%
3487,8	Navoi 3,4%
15317,4	Namangan 6,8%
7008,5	Samarkand 14,9%
5292,4	Surkhandarya 5,1%
16823,1	Syrdarya 4,6%
4698,6	Tashkent 16,3%
8876,1	Fergana 8,6%
6977,7	Khorezm 6,8%

### 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, dehkans and subsidiary farms and organizations engaged in agricultural activities.

**Crop farming** is a branch of agriculture associated with the cultivation and crop production. 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 farm** includes activities for hunting and trapping wild animals, services in this area, as well as expenses for conservation, breeding and treatment of game animals and birds in nurseries and farms.

**Gross output of crop and livestock products (services)** represents the total cost of produced crop and livestock products, 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.

**Cost of produced crop products** 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 and other types of crop products.

**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, astrakhan fur, honey, cocoons, fur, as well as other types of livestock products).

**Cost of services in the field of crop and livestock production** includes the cost of harvesting, land improvement services, soil chemicalization, services for the preparation and application of fertilizers, services for the protection of agricultural crops from diseases and pests, services for carrying out agro-reclamation works, services of water management organizations for the operation of irrigation and reclamation systems, subsidiary 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 main and intermediate crops, the volume of produced (actually harvested) 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.

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

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

**Milk production** determined by the actual milk produced from cow, goat, sheep, mare and camel milk, 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 spent on hatching chickens by brood hens or in an incubator.

**Wool production** includes all actual shorn 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.

**Dehkan farm** is a farm engaged in the cultivation and the sale of agricultural products based on the personal labor of members of a dehkan farm on a land plot provided to the head of a dehkan farm on the right of lifelong inheritable ownership or lease (sublease).

**Organizations engaged in agricultural activities** – These 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.

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