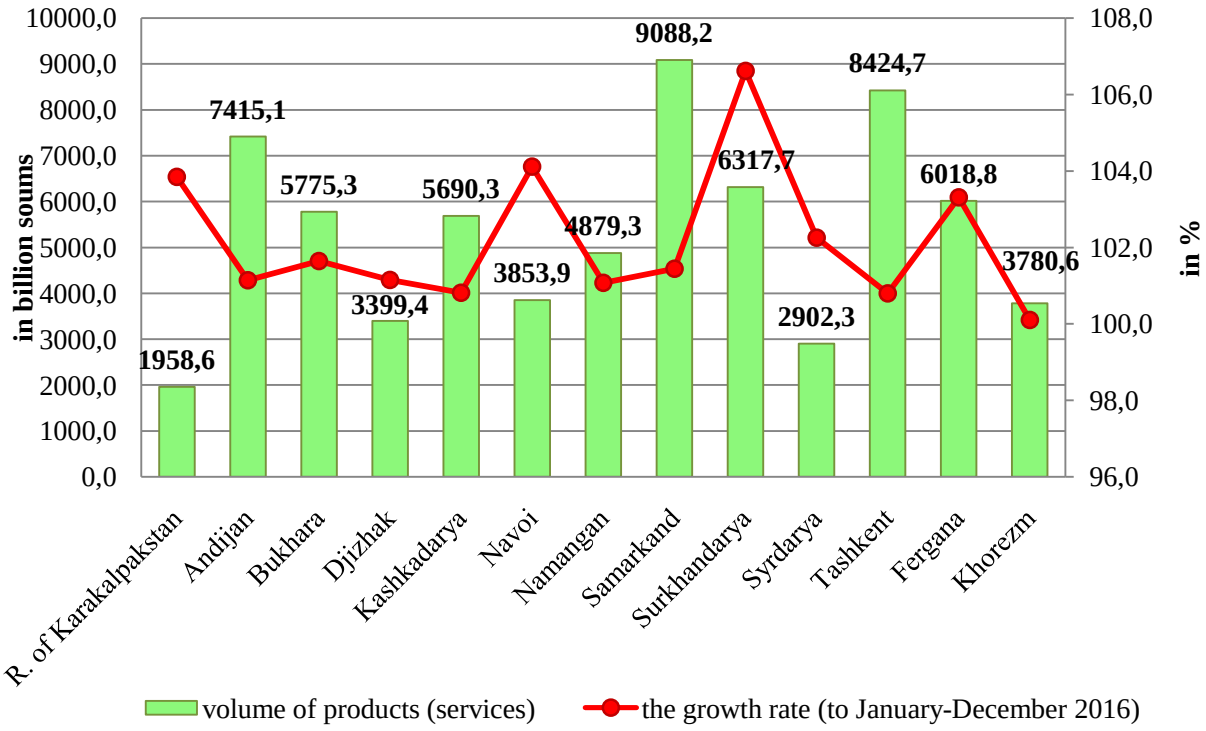
IV. AGRICULTURE, FORESTRY AND FISHING

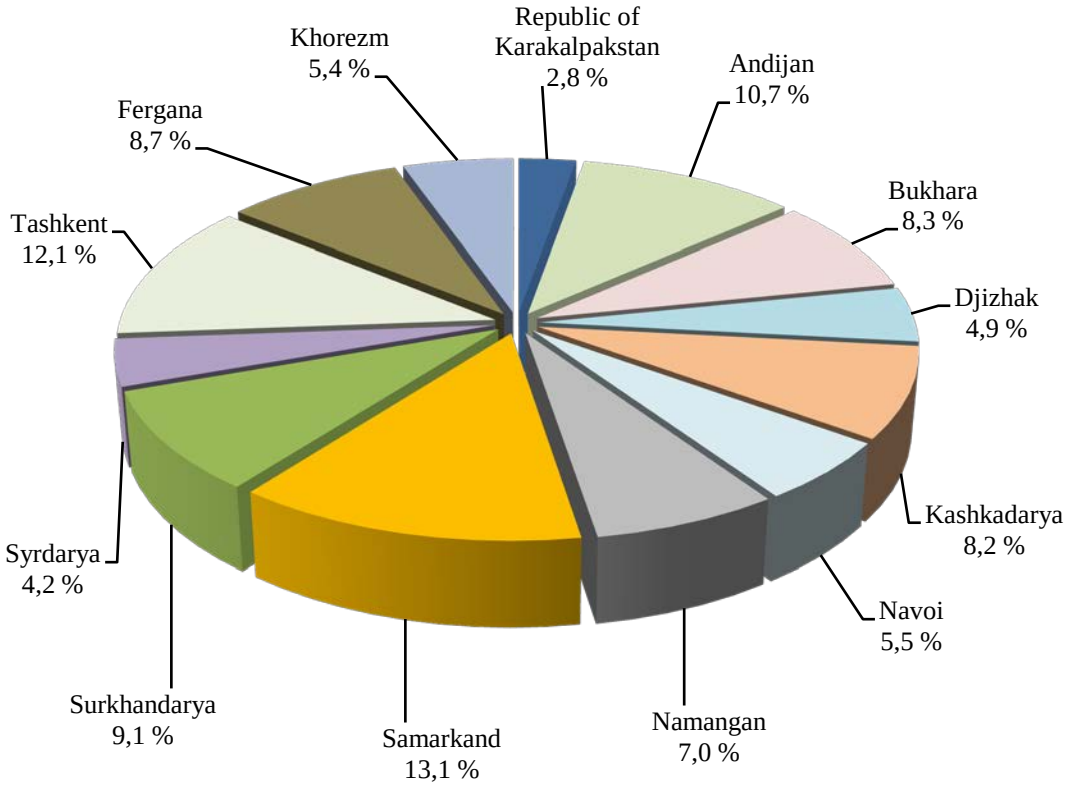
According to the provisional data in January-December 2017 the total volume of products (services) of agriculture, forestry and fishing was 69 504.2 billion soums or 102.0 percent to the corresponding period of 2016, of which crop and animal production, hunting and related services activities - 68 906.7 billion soums (101.9 percent), forestry – 117.9 billion soums (101.6 percent), fishing – 479.6 billion soums (126.8 percent).

Volume of products (services) of agriculture, forestry and fishing by regions



The highest growth rates were observed in Surkhandarya region (106.6 percent), Navoi region (104.1 percent), the Republic of Karakalpakstan (103.8 percent), Fergana region (103.3 percent). The low rates were marked in Khorezm region (100.1 percent), Tashkent region and Kashkadarya region (100.8 percent).

Share of regions in the total volume of products (services) of agriculture, forestry and fishing

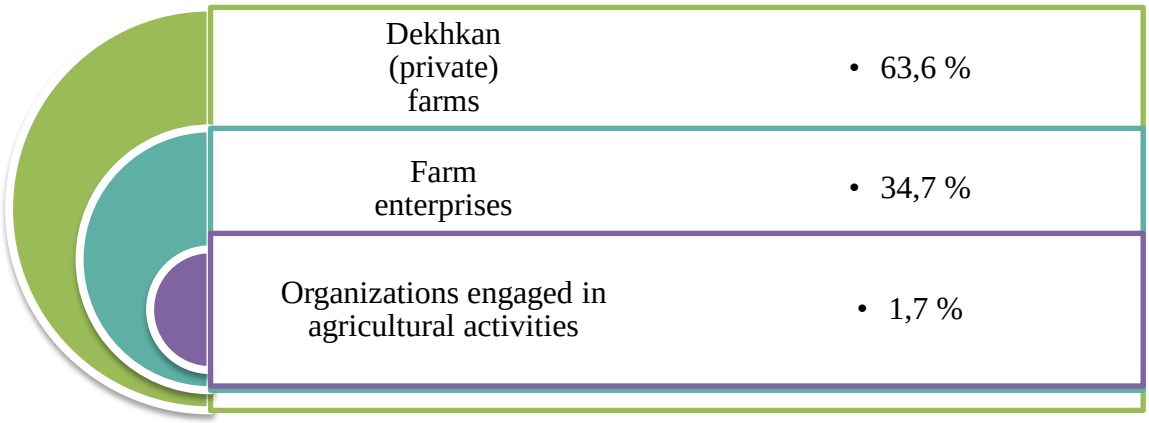


The share of Samarkand region in the total volume of products (services) of agriculture, forestry and fishing was 13.1 percent and is leading among the regions, Tashkent and Andizhan regions occupy the following places with 12.1 percent and 10.7 percent respectively. The lowest share is registered in the Republic of Karakalpakstan (2.8 percent), Syrdarya region (4.2 percent) and Dzhizak region (4.9 percent).

Agricultural output

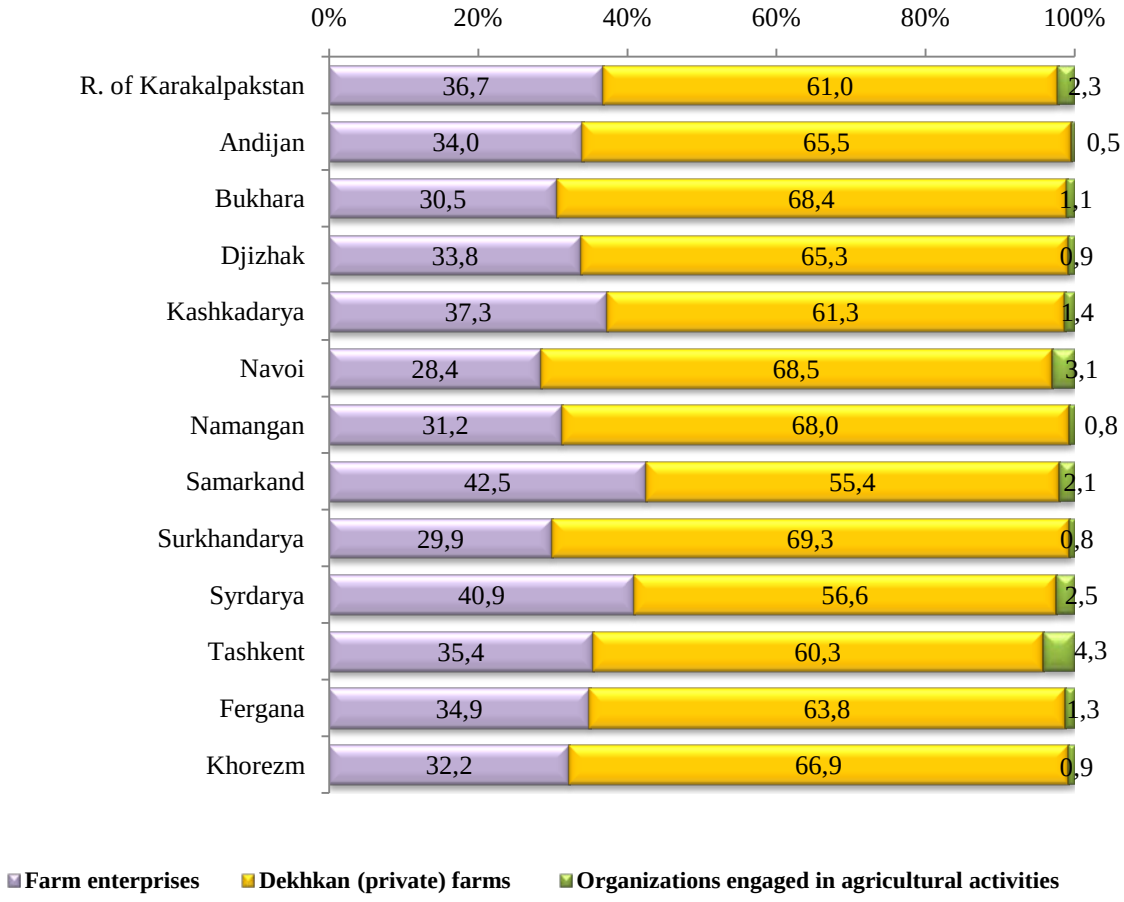
Growth in total agricultural output in January-December 2017 compared with the corresponding period of 2016 amounted to 101,9 percent, including crop production - 100,7 percent, animal production – 104,2 percent.

Distribution of agricultural production by type of farm



Analysis of farms by type shows that 63,6 percent of the total volume of agricultural production falls on dekhkan (private) farms, 34,7 percent on farm enterprises, 1,7 percent - on organizations carried out agricultural activities.

Distribution of agricultural production by type of farm and regions



When analyzing the distribution of the shares of the gross agriculture output by regions and type of farm, it was observed that the highest indicators in all regions belong to dekhkan (private) farms.

Crop production

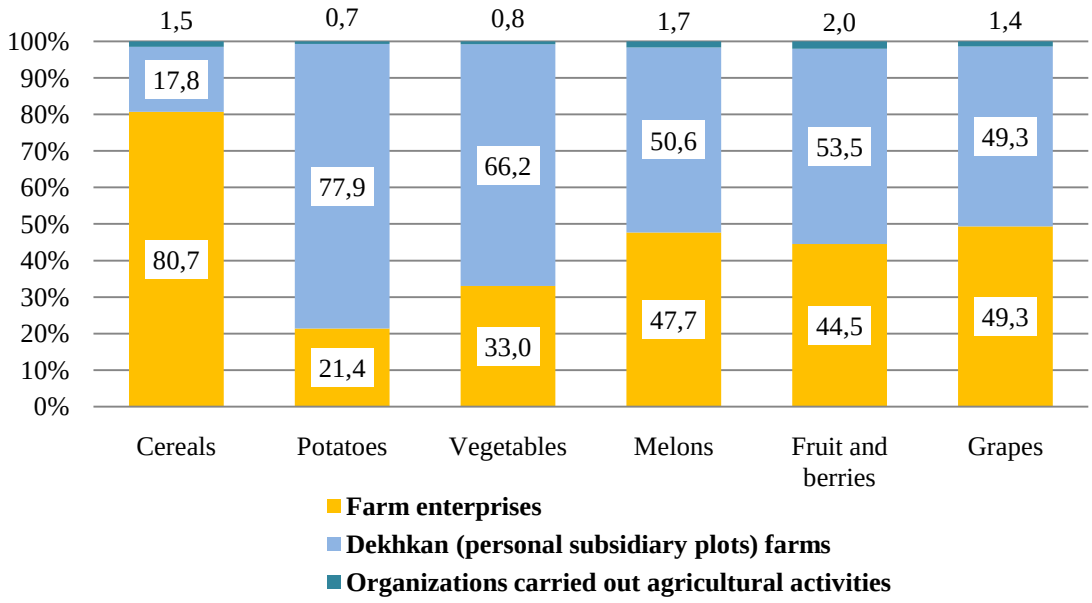
In January-December 2017 the volume of crop production was 46 890.6 billion soums or 100.7 percent to the corresponding period of 2016. The share of crop production in the total volume of agricultural output was 69.0 percent.

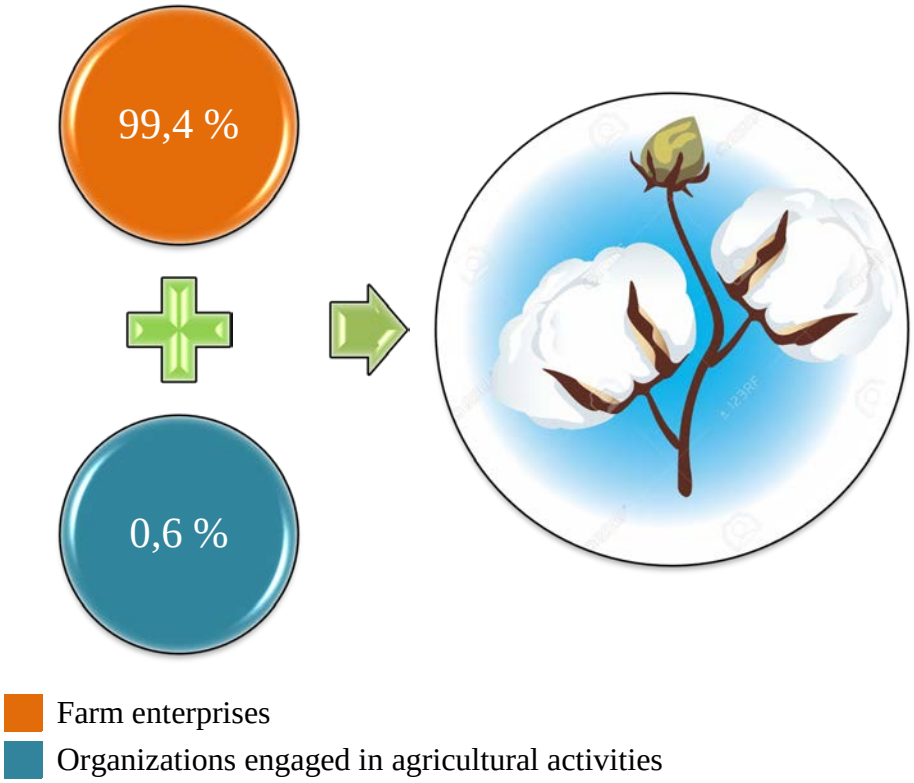
Output of main of crop products
by type of farm *(January-December 2017)*

	Farms of all types		*Farm enterprises*		*Dekhkan (private) farms*		*Organizations engaged in agricultural activities*	
	thsd.t	*growth rate in %*	*thsd. t*	*growth rate in %*	*thsd. t*	*growth rate in %*	*thsd. t*	*growth rate in %*
Cereals	8 116,5	98,2	6 550,5	98,6	1 445,2	95,5	120,8	112,9
Cotton raw	2 900,2	98,0	2 884,0	98,0	-	-	16,1	110,1
Potatoes	3 014,6	101,9	645,0	94,2	2 347,5	104,3	22,1	99,8
Vegetables	11 433,6	101,4	3 775,7	96,2	7 565,6	104,3	92,3	95,4
Melons	2 094,8	102,4	999,0	98,6	1 061,0	106,2	34,8	108,4
Fruit and berries	3 076,3	101,1	1 370,0	98,3	1 645,8	103,7	60,5	96,4
Grapes	1 748,9	100,8	862,0	93,6	861,9	109,3	25,0	97,7

Harvesting. In January-December 2017, farms of all types produced 8 116,5 thousand tons (98,2 percent) of grain crops, 2 900,2 thousand tons (98,0 percent) of cotton raw, 3 014.6 thousand tons (101.9 percent) of potatoes, 11 433.6 thousand tons (101.4 percent) of vegetables, 2 094.8 thousand tons (102.4 percent) of melons, 3 076.3 thousand tons (101.1 percent) of fruit and berries, 1 748.4 thousand tons (100.8 percent) of grapes.

Share of farm categories in the production of main crops

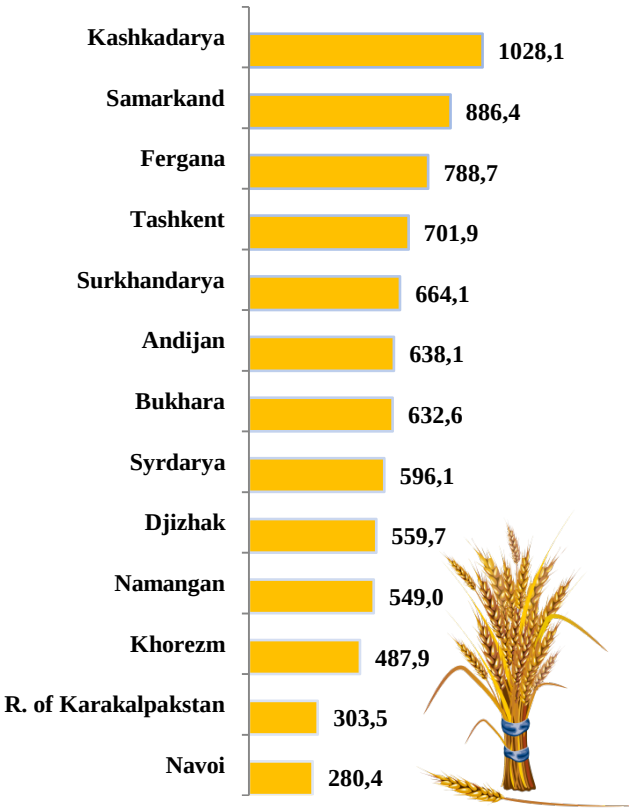




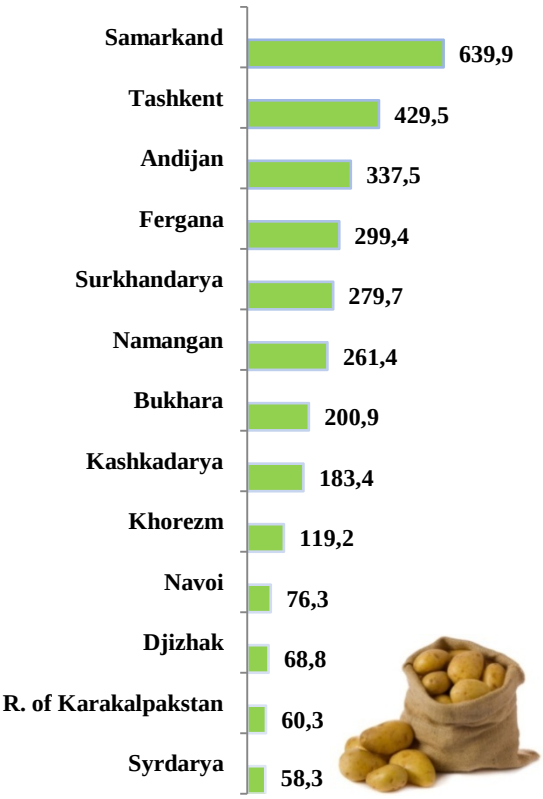
Dekhkan (private) farms remain the main producers of most types of crop production, in the reporting period they produced 77,9 percent of the total volume of potatoes, 66,2 percent of vegetables, 53,5 percent of fruits and berries. A significant part of raw cotton and grain was produced by farm enterprises, they own 99,4 percent of all harvested cotton and 80,7 percent of all grain produced.

Production of the main crop products by regions *(for January-December 2017)*

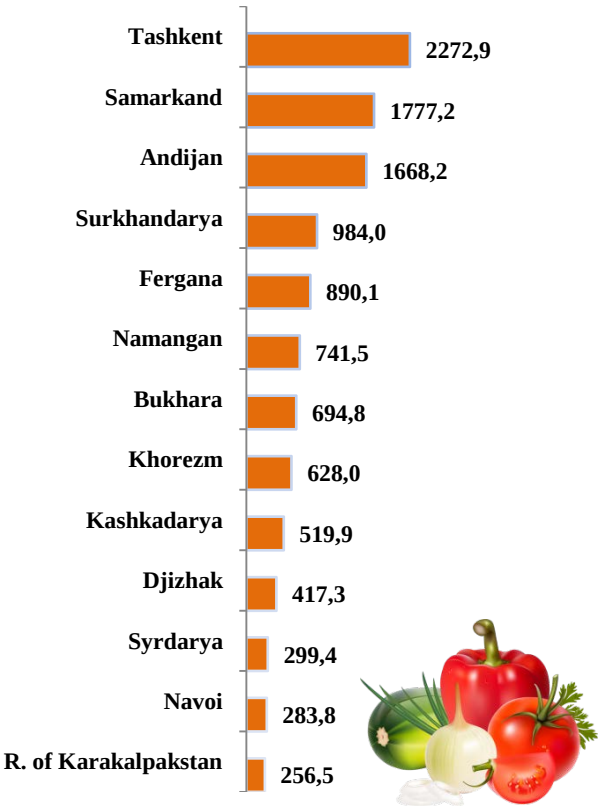
Cereals *(thsd. tons)*



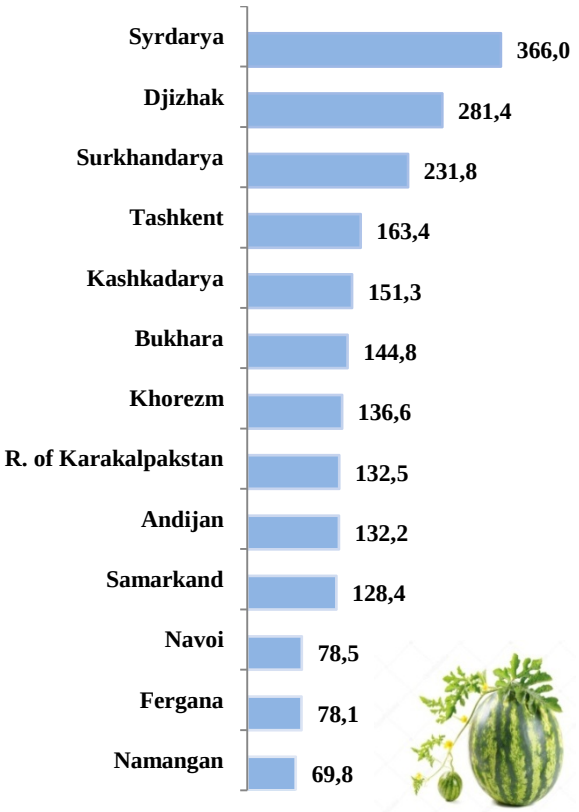
Potatoes *(thsd.tons)*



Vegetables *(thsd.tons)*



Melons *(thsd.tons)*



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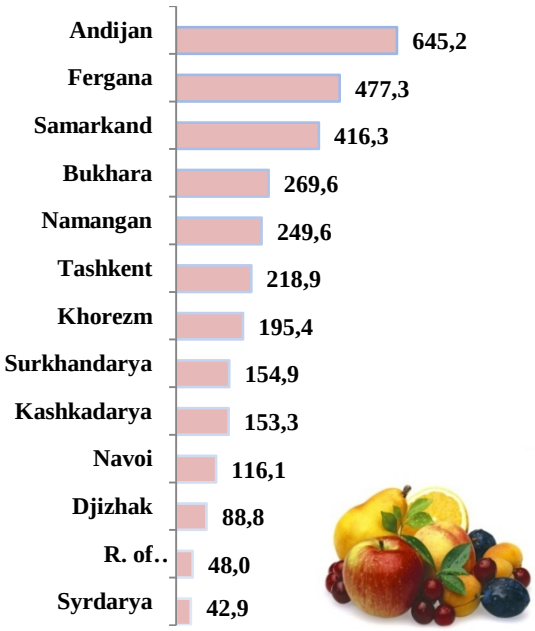
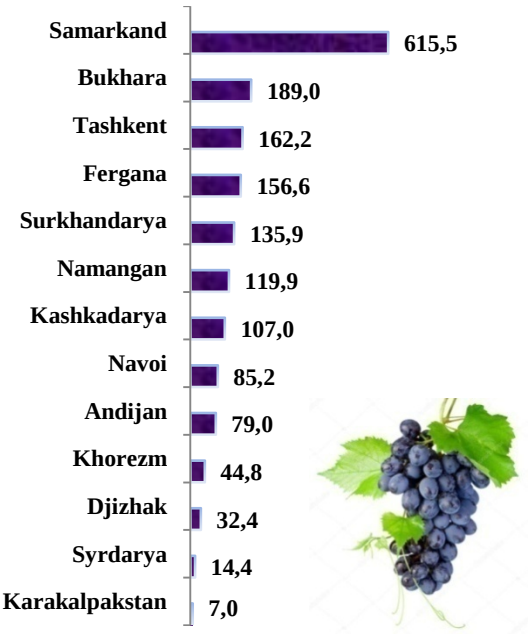
Fruit and berries (*thsd.* tons)



Grapes (*thsd.* tons)



Animal production

Consistent implementation of measures to further increase the capacity of the livestock sector, as well as the systemic state support provided, contributed to the growth of livestock numbers, the saturation of the domestic consumer market with livestock products.

According to the provisional data the volume of animal production in January-December 2017 amounted to 21 076,4 billion soums, or 104,2 percent of the corresponding period of 2016. In the total agricultural output the share of animal production was 31,0 percent.

Production of animal products by type of farms

(in January-December 2017)

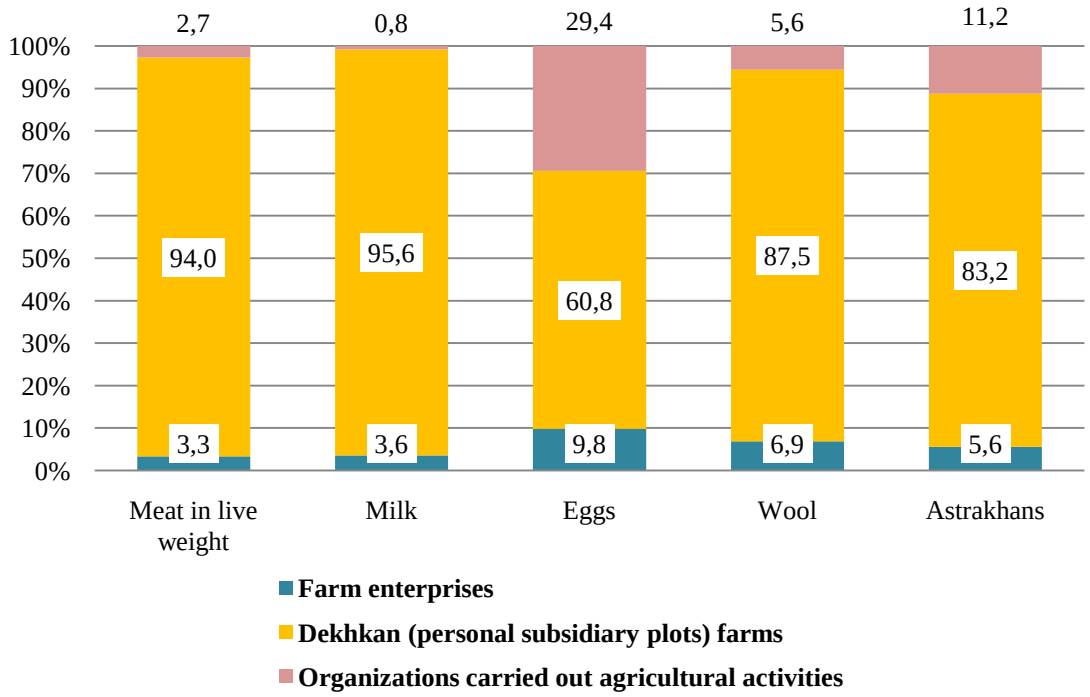
	Total		*Farm enterprises*		*Dekhkan (private) farms*		*Organizations engaged in agricultural activities*	
	quantity	*growth rate, in %*	*quantity*	*growth rate, in %*	*quantity*	*growth rate, in %*	*quantity*	*growth rate, in %*
Meat in living weight, thsd. t	2 281,1	105,0	74,1	119,2	2 145,1	104,6	61,9	104,8
Milk, thsd. t	10 083,2	103,9	359,1	101,8	9 639,7	103,9	84,4	117,3

continued

	Total		*Farm enterprises*		*Dekhkan (private) farms*		*Organizations engaged in agricultural activities*	
	quantity	*growth rate, in %*	*quantity*	*growth rate, in %*	*quantity*	*growth rate, in %*	*quantity*	*growth rate, in %*
Eggs, mln.	6 605,5	107,4	645,6	98,3	4 015,9	113,8	1 944,0	98,8
Wool, thsd. t	37,1	99,9	2,6	86,2	32,4	102,3	2,1	84,4
Astrakhans, thsd. pieces	1 089,7	103,3	61,0	105,2	906,1	102,6	122,6	107,7
Cocoons, thsd. t	12,5	47,4	11,4	45,8	0,0	0,0	1,1	74,0

According to the provisional data in January-December 2017 farms of all types produced 2 281.1 thousand tons of meat in living weight (5.0 percent more than in January-December 2016), 10 083.2 thousand tons of milk (3.9 percent), 6 605,5 million eggs (7.4 percent),1089,7 thousand pieces of astrakhans (3.3 percent).

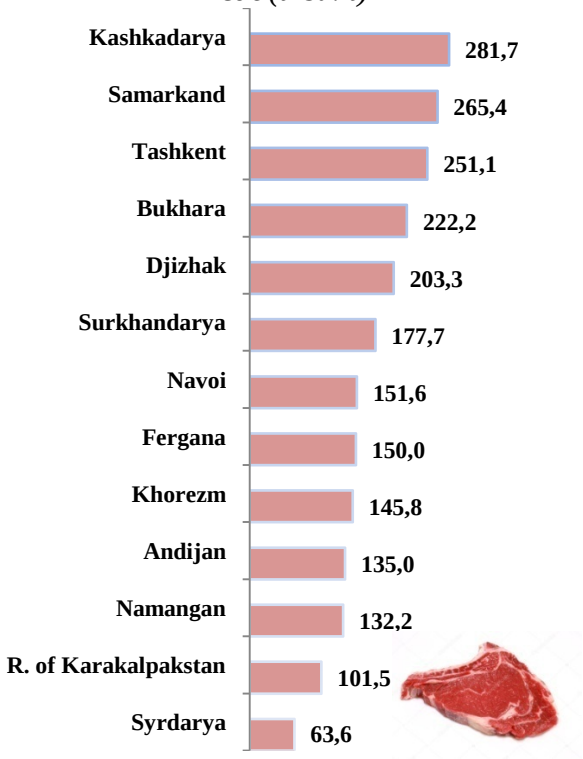
Production of main animal products by type of farm



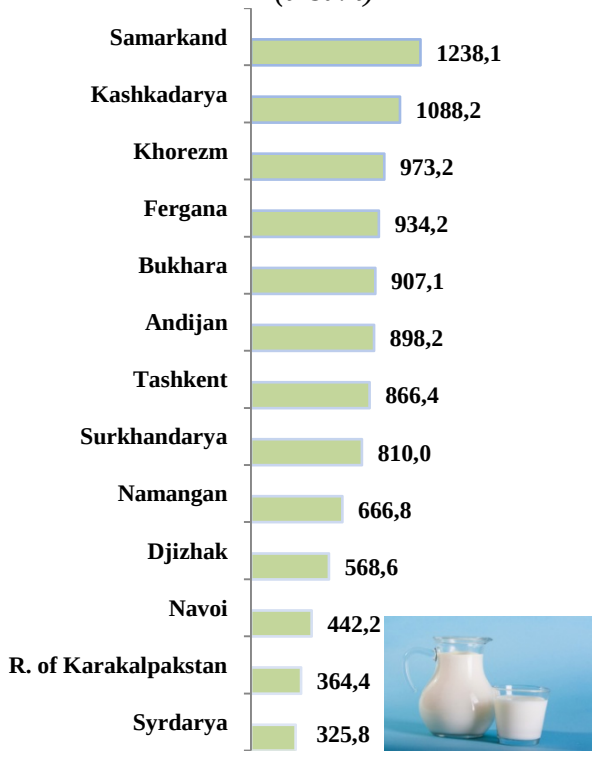
Analyzing the indicators of production of livestock products by categories of farms, it should be noted that 94,0 percent of the total volume of meat in live weight falls on dekhkan (private) farms, as well as 95,6 percent of milk, 60,8 percent of eggs, 87,5 percent of wool and 83,2 percent of astrakhans.

Production of main animal products by regions

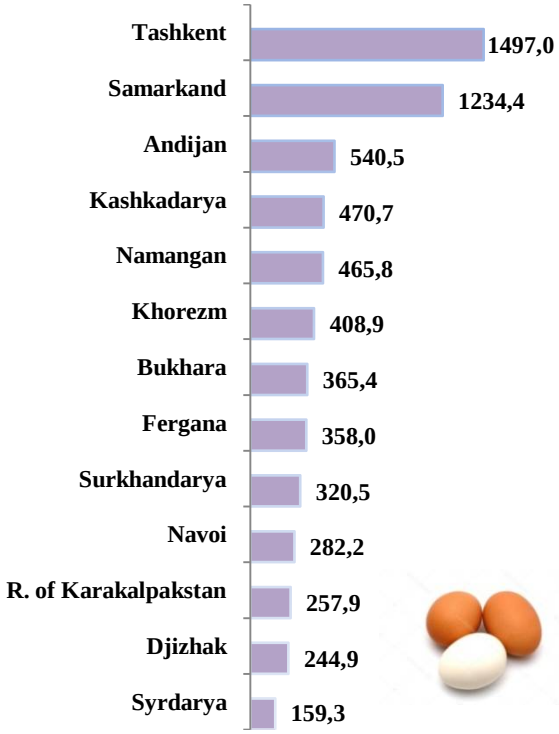
Meat *(thsd. t)*



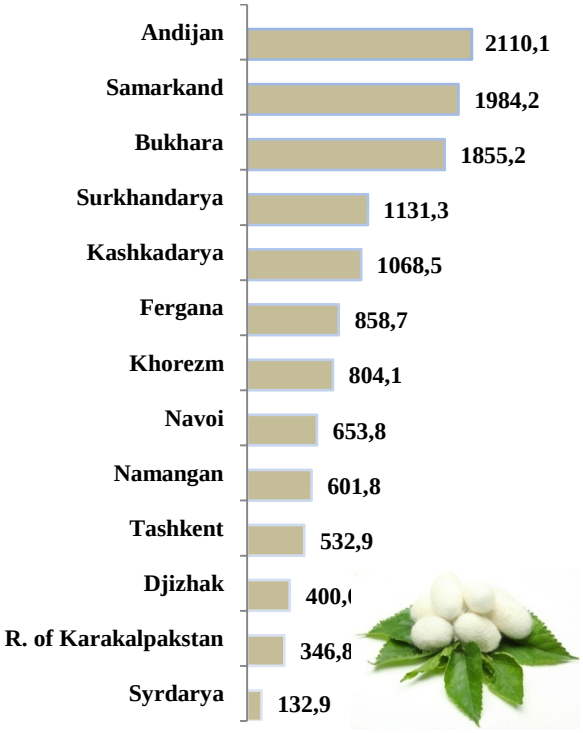
Milk *(thsd. t)*



Eggs *(mln. pieces)*



Cocoons *(t)*



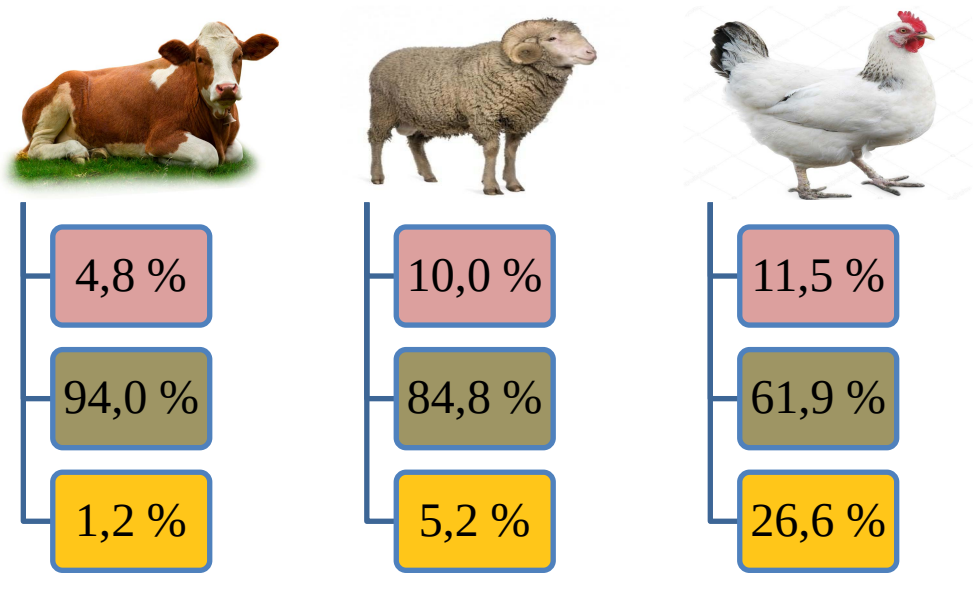
Livestock and poultry population by type of farm *(as of January 1, 2018)*

	Farms of all types		Farm enterprises		Dekhkan (private) farms		Organizations engaged in agricultural activities	
	thsd.	*growth rate, in %*	*thsd.*	*growth rate, in %*	*thsd.*	*growth rate, in %*	*thsd.*	*growth rate, in %*
Cattle	12 414,7	101,9	601,7	104,5	11 670,4	101,8	142,6	98,8
of which cows	4 418,3	104,8	202,9	104,6	4 175,7	104,8	39,7	99,5
Sheep and goats	20 680,5	105,0	2 071,4	136,4	17 528,2	106,1	1 080,9	65,0
Poultry	71 343,4	106,4	8 174,7	105,5	44 164,0	106,2	19 004,7	107,2

As of January 1, 2018, the total number of cattle reached 12 414,7 thousand head, including 4 418,3 thousand cows, 206 805 thousand sheep and goats, 71 343,4 thousand poultry.

In comparison with the corresponding period in 2017, in farms of all types the number of cattle increased by 233,3 thousand (by 1,9 percent), including cows - by 201,0 thousand (by 4,8 percent) , sheep and goats - by 982,6 thousand (by 5,0 percent), poultry - by 4 305,7 thousand (by 6,4 percent).

Share of farm categories in livestock and poultry population



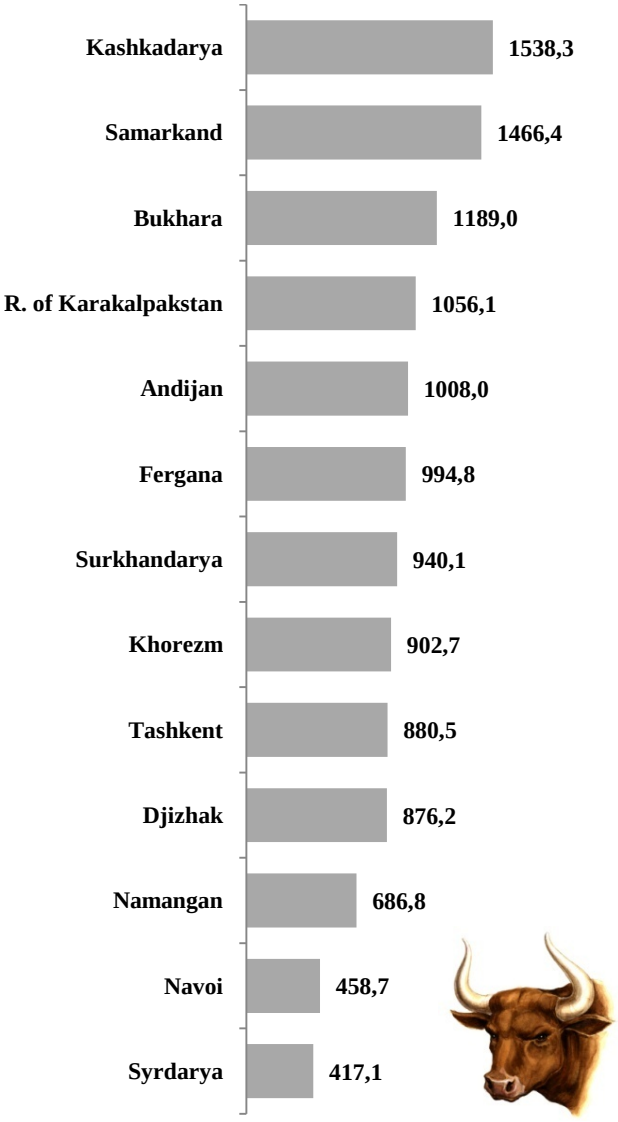
Analyzing the data on the number of cattle by categories of farms on January 1, 2018, it should be noted that 4,8 percent of cattle belong to farm enterprises,

94,0 percent - dekhkan (private) farms, 1,2 percent – organizations engaged in agricultural activities, respectively, from the total number of sheep and 10.0 percent falls on farm enterprises, 84.8 percent - dekhkan (private) farms, 5.2 percent - organizations engaged in agricultural activities and of the total number of poultry 11.5 percent falls on farm enterprises, 61.9 percent - dekhkan (private) farms, 26.6 percent - organizations engaged in agricultural activities.

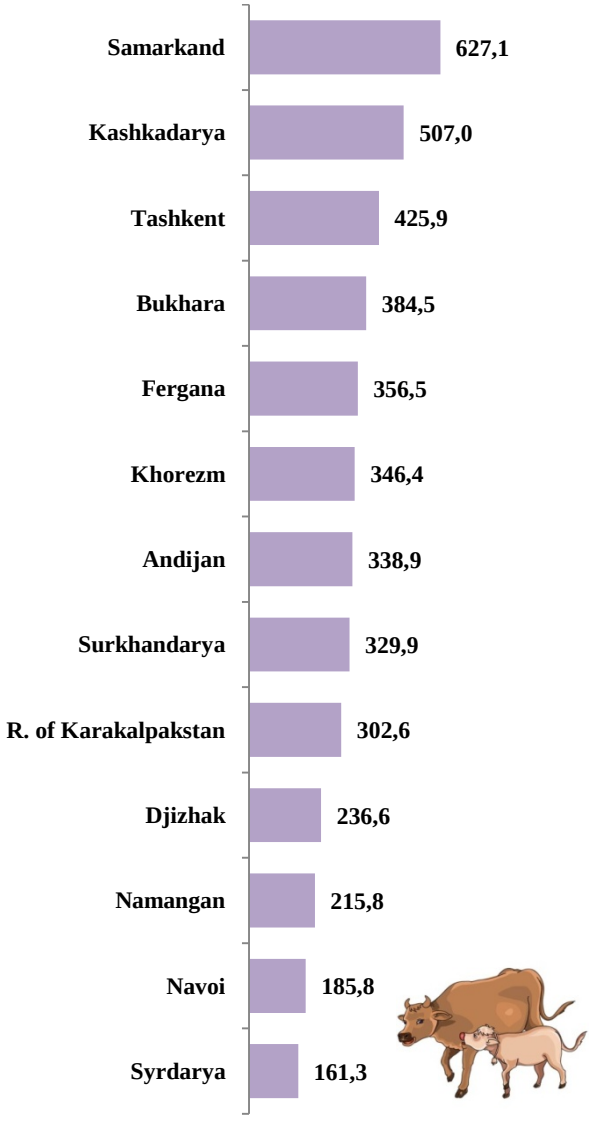
Livestock and poultry population by region

(as of January 1, 2018)

Cattle *(thsd.)*



of which cows *(thsd.)*



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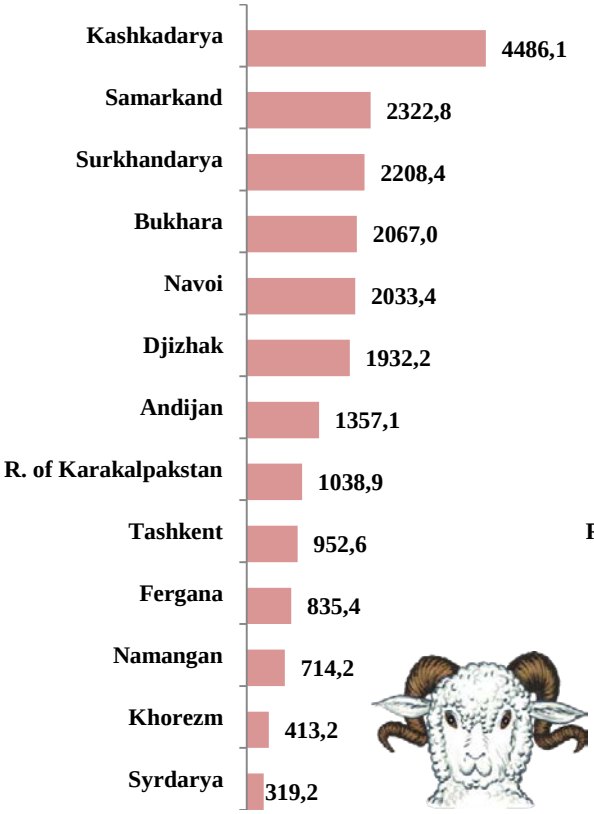
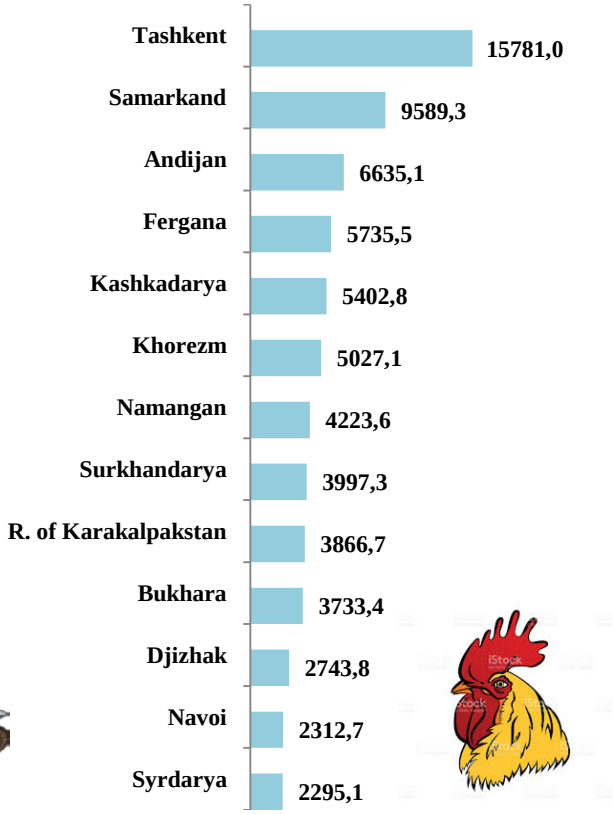
Sheep and goats *(thsd.)*

Poultry *(thsd.)*


Kashkadarya 4486,1
Samarkand 2322,8
Surkhandarya 2208,4
Bukhara 2067,0
Navoi 2033,4
Djizhak 1932,2
Andijan 1357,1
R. of Karakalpakstan 1038,9
Tashkent 952,6
Fergana 835,4
Namangan 714,2
Khorezm 413,2
Syrdarya 319,2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Samarkand 9589,3
Andijan 6635,1
Fergana 5735,5
Kashkadarya 5402,8
Khorezm 5027,1
Namangan 4223,6
Surkhandarya 3997,3
R. of Karakalpakstan 3866,7
Bukhara 3733,4
Djizhak 2743,8
Navoi 2312,7
Syrdarya 2295,1