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**Annotation:** this article presents a system of statistical indicators that represent the structural activity of processing industrial enterprises and their economic and statistical analysis. Analysis of indicators of agricultural products aimed at processing enterprises, dynamics of indicators of production of processing enterprises and general agricultural products, analysis of organizational and economic indicators of some enterprises of the processing industry of the Fergana region has been carried out.

**Keywords:** processing industrial enterprises, effective action, organizational and economic indicator, management decisions.

**Introduction.** And the transition of enterprises of the processing industry to an effective movement that justified itself in every possible way in the experience of the most productive, progressive states ushered in a new era in the development of the industry. As a result of the establishment of an effective movement, the attitude of people to the land changed, there was a feeling of ownership in it. This made it possible not only to increase the quality and volume of the grown product, but also to increase the interest of people in their work and the well-being of life. At this time, farmers who were well aware of their rights and obligations became the leading force in the village carrying out reforms. Today, the development of multi-sector farms has become a key force in ensuring an important aspect of the country's development, especially the constant employment and well-being of the rural population, and is one of the important factors in raising the country's economy.

By analyzing the dynamics of agricultural production and their processing in our country, it provides an opportunity to statistically assess the impact of arable land and productivity on the volume of Crop Production (see Table 1).

Table 1

Dynamics of indicators of production of agricultural products aimed at processing enterprises and in general<sup>1</sup>

№	Product	Cultivated area, thousand hectares			Average yield, ts / ga			Gross yield, thousand tons			Share of Fergana region, thousand tons		Agricultural products aimed at processing enterprises	
		2019	2020	2023	2019	2020	2023	2019	2020	2023	2020	2023	2020y	2023y
1	Black crop products	85,1	86,8	98,7	223,8	224,8	201,7	2789,2	2911,9	3285,6	223,9	273,8	89,9	102,1
2	Vegetable	218,2	219,0	233,7	126,1	237,1	236,0	9125,1	9760,3	10850,2	750,7	904,18	346,8	446,2
3	Polyz crop	50,7	52,6	67,4	184,5	189,8	176,2	1756,2	1837,0	2285,3	141,3	190,4	124,9	216,4
4	Fruits and berries	315,9	319,2	342,5	119,7	121,6	122,1	1598,4	2706,2	2852,6	208,1	237,7	1256,7	1578,9
5	Vintage	100,9	113,3	133,7	156,1	157,5	154,7	1482,6	1589,8	1695,3	122,2	141,2	786,8	901,4

From the Table 1 data above, we can see that the level of yield of black crop products has fallen with an increase in crop areas. When excluding fruits and berries at the end of 2023 compared to 2020, we will be able to see that the yield on the rest of the crops has decreased. As of the end of

<sup>1</sup> Data of the statistical agency under the president of the Republic of Uzbekistan

2023, we can see that the yield indicator in fruits and berries has increased by half a centnerdan per hectare compared to 2020. This, of course, indicates the need to attract innovative innovations in the cultivation of all products and increase the efficiency of the application and maintenance of modern agrotechnical means.

The cultivation of agricultural products and the development of industrial enterprises that process it directly affect the increase in export potential in our national economy (see Table 2).

**Table 2.**

**Export indicator in relation to the volume of fruits and vegetables aimed at processing enterprises<sup>2</sup> (mln. US dollar)**

Product	2019 y	2020 y	2021 y	2022 y	2023 y	Share of Fergana region		Change in 2023 compared to 2020	
						2020 y	2023 y	+, -	%
Fruits and berries	301,7	357,7	406,8	413,9	417,6	32,51	36,95	116,1	1,3
Vegetables	234,7	307,7	471,3	400	422	27,97	37,34	114,3	1,4
Grapes	148,5	179,7	223,7	188,3	208,5	16,33	18,45	28,8	1,2
Melon products	5,1	6,5	13,1	35,6	22,7	0,59	2,008	16,2	3,5

From the analysis, it can be seen that by 2021, structural changes were made in the composition of the export of fruits and vegetables. In particular, exports of pulses increased by 3.5 times in the studied years, exports of fruits and berries decreased by 78.4 percent, exports of vegetables increased by 1.4 times, and exports of grapes increased by 1.2 times. The analysis of the data of the second and third tables, when amalgam increased, in 2023 amounted to 208.5 million. While the US dollar grape variety was exported, 901.4 thousand tons of the total grape variety grown in this year was directed to processing enterprises. 280.6 million in the year under analysis. While US dollars of fruit and berries were exported, 1,578.9 thousand tons of total fruit and berries produced in agriculture were destined for processing enterprises. The lack of modern service infrastructure in the vegetable sector in accordance with international standards negatively affects not only the development of activities related to the export of vegetable products, but also the development of the domestic market.

However, although the production of vegetable products increased by 87.2% in 2023 compared to 2013, some types of vegetable products are currently imported into the Republic, about 30% of vegetables die in the process of harvesting, transportation and storage, leading to an increase in cost. Also, the production of the main part of vegetable products (more than 72%) in peasant and tomato farms is reducing the possibility of preparing products of volume and quality that meet the requirements of market and population consumption.

Data shows that in recent years, 11-14% of vegetables have been grown by farms, 72-75% by farmers and nurseries, 10-15% by other agricultural enterprises, while analysis shows that in the last 5 years (2019-2023), farms have been declining slightly. It is noteworthy that during this period, the yield of vegetable crops in agricultural enterprises, farmers and nurseries in relation to farms is higher, in which a stable growth rate is ensured through the processing of products.

**Table 3**

**Some enterprises of the processing industry of the Fergana region  
organizational and economic indicators<sup>3</sup>**

<sup>2</sup> Prepared on the basis of the information of the official website of the statistical agency under the president of the Republic of Uzbekistan.

<sup>3</sup> The table was prepared by the author.

№	Name of processing industrial enterprise	Years	Personnel per booklet.	Net proceeds from product sales, mln.sum	Cost of products sold, mln.sum	Net profit, mln.sum	Investments in fixed capital-year, mln.sum	Bank loans issued, mln. sum
1	“GRAPES AND GARDENS INVESTMENT” MCHJ	2017	20	256,783	202,497	155,23	-	-
		2018	23	282,052	222,524	170,58	-	-
		2019	24	316,913	250,028	191,67	-	-
		2020	26	356,141	272,645	222,78	-	75
		2021	31	383,691	228,936	229,51	-	-
		2022	31	429,733	256,408	234,25	-	-
2	“UZ-SEGANG” MChJ	2017	31	5193,833	4748,416	4451,417	-	-
		2018	37	5584,133	5106,663	4786,47	-	-
		2019	43	6205,237	5673,407	5310,83	300	127
		2020	56	1453,597	9050,872	5470,725	-	40
		2021	68	3960,839	3479,885	4801,954	250	-
		2022	73	4396,531	3862,672	5330,858	-	-
3	“Grand Diamond Fruits” MChJ	2017	22	2785,731	2224,361	1670,604	-	-
		2018	26	2995,408	2391,401	1796,341	-	-
		2019	29	3291,658	2627,914	1970,401	150	500
		2020	34	3743,582	3081,751	2140,39	-	-
		2021	43	3950,361	3275,447	2490,899	164,69	-
		2022	48	4503,411	3734,009	2840,884	-	-

From the above information, the production and processing of agricultural products is carried out to expand the activities of the industrial enterprise to provide the necessary financial assistance, namely leasing, preferential loans and other types of financial resources for the provision of new technologies and technologies to farms specializing in fruit and vegetable and viticulture, as well as enterprises specializing in its processing, on the basis of foreign lines of credit, it will be possible to further develop the network and increase the efficiency of activities by establishing new product storage facilities by agrofirms and establishing a separate allocation of preferential loans from commercial banks to representatives of this industry. In the general case, it is desirable that the agricultural sector and processing industrial enterprises producing agricultural products are in constant integrative activities.

#### List of used literature:

1. Data of the statistical agency under the president of the Republic of Uzbekistan
2. Prepared on the basis of the information of the official website of the statistical agency under the president of the Republic of Uzbekistan.
3. [www.lex.uz](http://www.lex.uz)