



# ECONOMIC AND STATISTICAL ANALYSIS OF FRUIT AND VEGETABLE EXPORTS IN THE REPUBLIC OF UZBEKISTAN

**Anorboeva Bakhtijamol Daniyar qizi**

*Researcher at Institute for Staff Advanced Training and Statistical Research, Tashkent, Uzbekistan*

## ABSTRACT

DOI No: 10.36713/epra10266

Article DOI: <https://doi.org/10.36713/epra10266>

*This article describes the cultivation of fruit and vegetable products and grapes in the country and its regions, an analysis of their export potential, ways to further increase the export of fruit and vegetable products in farms.*

**KEY WORDS:** *cultivation of fruit, analysis, export potential, agricultural products*

## INTRODUCTION

In the Republic of Uzbekistan, the agricultural sector, while meeting the needs and desires of the population for food and agricultural products, has served to increase the country's export potential, and in recent years has paid special attention to stimulating and developing farms specializing in the sector. In particular, the Action Strategy for the five priority areas of development of the Republic of Uzbekistan for 2017-2021 states that "... the consistent development of agricultural production, further strengthening food security, expanding the production of environmentally friendly products, significantly increasing the export potential of the agricultural sector." ..creation of favorable conditions for the promotion and development of diversified farms engaged in the processing, preparation, storage, sale and provision of services, in addition to the production of agricultural products, in particular farms "[1] was determined.

Also in the Strategy of Agricultural Development of the Republic of Uzbekistan for 2020-2030, the implementation of pilot investment programs

to support the development and diversification of entrepreneurship in agriculture, improving the activities of the State Fund for Entrepreneurship Support under the Agency for Small Business and Entrepreneurship Development special attention is paid to the issues of [2].

Given that the agricultural sector is one of the main sectors of the economy in the context of the pandemic, which put the world in a difficult economic situation at the end of 2019, one of the most pressing issues today is to determine the strategic direction of its development based on changes and trends in agriculture.

Even in the context of the pandemic, Uzbekistan pays special attention to the cultivation, collection, storage, processing and export of fruits and vegetables and grapes. In addition, a number of measures are being taken to increase exports of fruit and vegetable and grape products, to introduce the latest achievements of science and technology in the industry.

The main goal of the development of fruit and vegetable growing in the country is to increase the production of fruits and vegetables, to fully meet the needs of the population and to develop strong economic cooperation and increase export potential.

In the current period of the pandemic, the development and efficiency of the industry requires the organization of work in the fruit and vegetable sector on a scientific and innovative basis.

The practical importance of fruit and vegetable growing in the socio-economic system, which is an important sector of the agricultural sector, is growing day by day. Fourth, it serves to further increase the country's export potential through the sale of agricultural products in foreign markets. Therefore, one of the main tasks remains to conduct practical research on the scientific study, further development and promotion of this field to new levels [7].

**Table 1**  
**The structure of fruit and vegetable exports in the Republic of Uzbekistan**

	2017 year	2018 year	2019 year	2020 year	Change from 2020 to 2017 years	
					+,-	%
Fruits and berries, mln.	254,4	357,7	406,8	353,9	99,5	139,1
Vegetables mln.US.doll.	217,7	307,7	471,3	400,0	182,3	183,7
Grapes, mln.AUS.doll	159,5	179,7	223,7	188,3	28,8	118,1
Peanuts, mln.USA.doll	10,6	22,9	14,4	16,5	5,9	155,6
Fresh melons and watermelons, mln.doll	3,3	6,5	13,1	35,6	32,3	10,7 м.

The table above shows the structure of fruit and vegetable exports in the Republic of Uzbekistan in 2017-2020.

The analysis shows that by 2020, structural changes have taken place in the structure of fruit and vegetable exports. In particular, exports of fresh melons and watermelons increased by 10.7 times over the years under review, exports of fruits and berries increased by 39.1%, vegetables by 83.7%, nuts by 55.6% and grapes by 18.1%.

One of the priorities is to find integrated and systematic legal solutions to increase the efficiency of agricultural production, based on the practical

experience of developed countries, to implement them in practice. It is necessary to introduce advanced forms of farming, such as justified farming, family business, joint-stock, agro-industrial cooperation, clustering. In particular, in order to grow fruits and vegetables, melons and grapes, it is necessary to create a culture of farming, family business, wider use of clustering opportunities, entrepreneurial skills in farms using land resources [4]. It is also necessary to improve the mechanisms of business use, state support, control and evaluation of land resources allocated to specialized farms.

**Table 2**  
**The volume of exports of fruits and vegetables in 2020.**

	Quantity, thousand tons	Mln.doll.	In percent to base year
Total	1485,0	1008,6	83,5
Vegetables	768,3	400,0	84,9
Grapes	181,4	188,3	84,1
Including: dried	40,9	55,1	52,7
Fresh melons and watermelons	105,6	35,6	2,7
Fruits and berries	402,3	353,9	87,0
Including: dried	46,7	50,1	122,8
Peanuts	12,8	16,5	114,9

The analysis of the above table shows that in 2020, significant changes were observed in the volume

of most exported products. For example, compared to last year, vegetables accounted for 84.9%, fruits and

berries for 87.0% and grapes for 84.1%. In 2020 alone, compared to 2019, fresh melons and watermelons increased by 2.7 times, and nuts by 14.9 percent.

**Table 3**  
**Geography of fruit and vegetable exports**

States	thousand tons	Mln. doll.	Contribution%
Russian Federation	355,2	255,4	25,3
Kazakhstan	625,1	251,4	24,9
Kyrgyzstan	136,8	181,1	18,0
Pakistan	48,5	75,5	7,5
People's Republic of China	90,8	70,1	7,0
Afghanistan	67,9	49,4	4,9
Turkey	14,4	19,4	1,9
Ukraine	27,5	15,3	1,5
Turkmenistan	21,5	10,7	1,1
Tajikistan	17,3	10,6	1,0
Belarus	13,4	10,4	1,0
Iraq	23,5	10,2	1,0
Germany	3,0	6,3	0,6
Azerbaijan	5,4	6,2	0,6
Georgia	8,7	5,5	0,5
Other countries	26,0	31,0	3,1

The analysis of the above table shows that the geography of fruits and vegetables exported in the country is expanding year by year. In recent years, 25.3% of fruit and vegetable exports fell to the Russian Federation, 24.9% to Kazakhstan and 18.1% to Kyrgyzstan. An average of 7.0 percent is observed in the People's Republic of China and Pakistan.

According to our analysis, the average export of fruits and vegetables in the country is less than the available capacity of cultivated products. But in our opinion, the chances in this regard should be much higher than the achieved results. Therefore, it is necessary to pay special attention to increasing the export of fruits and vegetables and grapes in the future. In the regions of the country, the indicators that can be achieved in the field of fruit and vegetables are high. working entities should be established [3].

According to our analysis, this can be achieved by:  
increase the capacity of special buildings and structures for storage of fruits and vegetables for a certain period of time;

Improving the selection of varieties, ie focusing on the production of export-oriented and competitive products that meet world standards;

Increase the geography of exports, including exports to the Commonwealth of Independent States, South Asia and Europe;

Application of modern packaging methods, introduction of mini-shops for processing fruits and

vegetables, drying, packaging equipment in the activities of diversified farms, etc.

## REFERENCES

1. Decree of the President of the Republic of Uzbekistan dated October 23, 2019 No -5853 "On approval of the Strategy of agricultural development of the Republic of Uzbekistan for 2020-2030" (<https://lex.uz/>)
2. Decree of the President of the Republic of Uzbekistan dated February 7, 2017 No 4947 "On the Action Strategy for further development of the Republic of Uzbekistan". [www.lex.uz](http://www.lex.uz).
3. Khushvaqтова X.S. Organizational and economic problems of developing agro-industrial integration in a small fruit and vegetable complex in market conditions. – T.: –2005. –P.25.
4. Ergashev E.I. The main directions of development of horticulture and viticulture in the context of economic liberalization. – T.: - 2009. –P.22.
5. Agriculture of Uzbekistan 2017-2020 Statistical collection.- Tashkent, State Statistics Committee, 2021 -169 pages.
6. Data of the State Statistics Committee of the Republic of Uzbekistan
7. Xojaev A.S. Issues of priority development of economic activity of farms specializing in fruit and vegetable growing in Fergana region. Scientific electronic journal "Economy and Innovative Technologies". № 1, January-February, 2017. [www.iqtisodiyot.uz](http://www.iqtisodiyot.uz).