



# RESEARCH OF EXPORT-IMPORT AUTHORITY OF THE REGION ON THE BASIS OF ECONOMETRIC MODELS (IN THE EXAMPLE OF SURKHONDARYO PROVINCE)

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Article history:	Abstract:
<b>Received:</b> 21 <sup>st</sup> March 2023 <b>Accepted:</b> 26 April 2023 <b>Published:</b> 26 <sup>th</sup> May 2023	In this article, the export of the regions of Uzbekistan The impact of the increase in capacity on economic growth and the level of growth of the gross regional product has been studied and modeled.
<b>Keywords:</b> Digital economy, foreign trade, export, regional gross product econometrics, econometric analysis, econometric modeling, tests, empirical and theoretical data.	

Foreign trade, which is one of the main sectors of the economy development of all macroeconomic indicators of the country leads to improvement. "Regarding the reform of the national economy, effective measures have been taken to liberalize foreign trade, tax and financial policies and ensure the rapid development of regions."

Surkhondaryo region has trade relations with 54 countries of the world.

As of January-June 2022, the volume of foreign trade turnover of the region is \$266.8 million. (a decrease of 2.2% compared to the corresponding period of the previous year), and its share in the republic was 0.8%, and it took the last place among the regions. The share of export in foreign trade was 56.6% (17.3% increase), import - 43.4% (8.8% decrease).

The share of CIS countries in foreign trade is 39.8%, and the rest (60.2%) is accounted for by other countries. Surkhondaryo region has trade relations with 54 countries of the world. China (23.9%), Russia (20.5%), Pakistan (17%), Kazakhstan (11.6%), Turkey (6.7%), Afghanistan (4.8%), Tajikistan (3%), Kyrgyzstan (2.8%) and Iran (1.8%) are the leading partner countries in foreign trade turnover.

When the region's foreign trade turnover is analyzed by regions, the highest share is Denov (14.4%), Sariosia (14.3%), Termiz city (12.4%), the lowest share is Kumkurgan (2.8%), Boysun (2.4%) and Bandikhon (1.5%) districts.

11 out of 20 major partner countries in terms of foreign economic activity have an active foreign trade balance. These include Kazakhstan, China, Afghanistan, Turkey, Kyrgyzstan, Pakistan, Iran, Singapore, Azerbaijan, Belarus, and Germany.

**EXPORT.** During the analyzed period, the total number of exporters in the region was 222, and goods and services worth \$150.9 million were exported. The share of goods in export is 98.3%, food products and live

animals - 45.9%, industrial products - 43.7%, non-food raw materials, except fuel - 5.6%. organized.

Denov (15.6%), Zharkurgan (14.0%), Termiz (11.7%) districts have the highest share in regional exports, and Boysun (3.4%), Sariosia (2.7%), Bandikhon (2.1%) districts occupied.

China - \$38.5 million, Pakistan - \$25.2 million, Kazakhstan - \$23.5 million, Russia - \$16.7 million, Turkey - \$13 million, Afghanistan - \$12.3 million, Kyrgyzstan - \$6, 5 million countries have become the main partners for the export of products and services in the region. Their share in the total export was 89.8%.

## EXPORT OF FRUIT AND VEGETABLE PRODUCTS.

In Surkhondaryo region, the fruit and vegetable sector occupies an important place. During the analyzed period, the export volume of fruit and vegetable products was 98.9 thousand tons (\$70.5 million), and the growth rate increased by 84.1% compared to the corresponding period of the previous year. As a result, 59,600 tons of vegetables, 21,900 tons of fruits and berries, 12,200 tons of grapes, and 2,100 tons of peanuts were exported.

Also, fruit and vegetable products made up 46.7% of the total export. Kazakhstan (33.2%), Pakistan (28.2%), Afghanistan (14.5%) and Russia (12.3%) are the main export markets for fruit and vegetable products. .

In the last 3 years, vegetable fields in the region have been expanded to 35,000 hectares, and intensive gardens, vineyards and greenhouses have been built on 10,000 hectares. In particular, 150 hectares of lemon plantations were established in Termiz, Sariosia and Shorchi districts, 3.1 thousand hectares of pomegranate plantations in Sherabad and 2.7 thousand hectares of pistachio plantations in Bobotog region. As a result, the

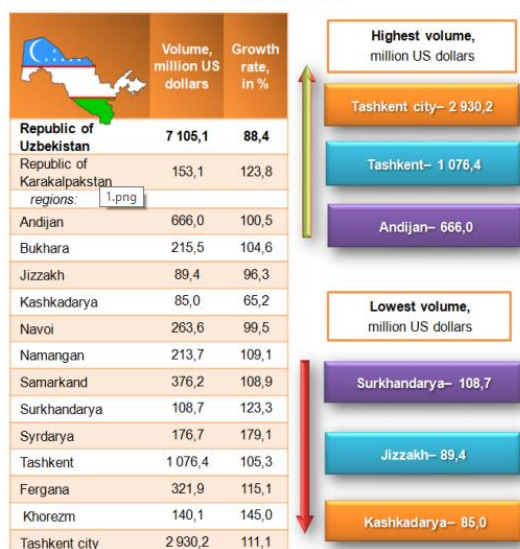


region's export of fruits and vegetables has doubled in the last 3 years.

**EXPORT OF TEXTILE PRODUCTS.** This year, \$66.4 million worth of textile products (a 5% decrease compared to last year) were exported, accounting for 44% of total exports. Cotton yarn (81.9%), cotton gauze (9.5%) took the main place in exported textile products. China (56.1%), Turkey (18.1%) and Russia (10.4%) account for the largest share of textile exports.

In general, as a result of systematic export support in the region, in the next five years:

Volume and rate of growth of foreign trade turnover  
by regions of the Republic of Uzbekistan  
(for January-March 2021)



In the structure of the republic's foreign trade turnover, a significant share is noted in the city of Tashkent, which is 41.2%, or 2 930.2 million US dollars.

- the number of exporting enterprises will increase by 3 times and reach 900;
- the share of finished products with added value in the regional export will be increased from the current 32% to 65%;
- The export of 150 new types of ready-made industrial products will be mastered, and the types of exported products will reach 250.

Including the value of \$220.7 million. industrial products, \$126.4 million. implementation of the system based on the principle of "entrepreneur to exporter" in order to implement export volumes of fruit and vegetable products, to open the way for 100 potential local enterprises to enter foreign markets;

For example, using the opportunities created in recent years, the people of Angora are growing greens,

cabbage, broccoli, red beets, and bell peppers on 6,500 hectares.

In addition, these export-oriented crops are planted on 2.3 thousand hectares of land belonging to 21 thousand households.

Due to this, Angor's agricultural products will be delivered not only to our country, but also to foreign markets, and in 2021 alone, they will be worth nearly \$10 million. exported.

In the next five years, the area of cultivated crops will reach 20,000 hectares and the export volume will reach \$25 million annually in Angor due to the old orchards and vineyards and newly developed lands.

Also, 1,000 hectares of cotton and grain fields in the district will be leased to residents on average for a long period of 50 hectares on the basis of an open competition, and about 2,000 jobs will be created.

In the case of Angor, in other districts, cultivation of early crops has been started on a total of 50,000 hectares, and the annual export volume is 100 million. delivered to the dollar.

In order to organize a system for the quick exportation of these cultivated fruit and vegetable products, a separate Fund will be created for the Surkhandarya region under the republican export promotion agency, and \$100 million will be allocated annually.

Covering up to 50% of transportation costs of all types of fruit and vegetable products exported from the region;

In accordance with the decision of the Cabinet of Ministers No. 245 of May 10, 2022, it is planned to increase the total regional export volume to 3.08 billion dollars in the next five years for the purpose of social and economic development of the region in 2022-2026.

In order to increase the volume of regional exports and develop industrial sectors, to increase the volume of production of construction materials by 5 times and to produce import-substituting products worth 670 million dollars and exportable products worth 280 million dollars, to create additional export opportunities in the field of leather and footwear worth 90 million dollars,

**IMPORT.** The total volume of imported goods and services was \$116 million. Industrial products - 39.3%, food products and live animals - 25.4%, machines and transport equipment - 27.8% made up the main part of imports. The share of imported products from CIS countries increased by 10.5% compared to last year. In general, goods and services from 43 countries of the world were imported to the region.



The main part of imports is Russia - (32.9% of total imports), China - (21.8%), Pakistan - (17.5%), Kazakhstan - (6.4%), Tajikistan - (5.1 %), Turkey - (4.2%), India - (2.4%) countries.

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