



The Importance of Assessing the Economic Indicators of Farms

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ABSTRACT

On the basis of the introduction of a platform based on digital technologies for the assessment of the economic efficiency of the agricultural enterprises in operation, opportunities for continuous assessment of their economic indicators will be created in each agricultural enterprise. As a result, the issues of ensuring the country's food security based on increasing the volume and quality of production at agricultural enterprises were highlighted.

Keywords:

farms, economic indicators, Uzbekistan, economic efficiency, cost, digital platform, food safety.

In the process of agrarian reforms implemented in agriculture today, the issue of providing the population with food products is one of the most urgent tasks. This, of course, is directly related to the issues of increasing the volume and quality of agricultural products. Implementation of the above-mentioned tasks creates the need for the creation of a special platform based on digital technologies for agricultural enterprises to quickly and qualitatively assess their economic opportunities. That's why we set ourselves the goal of creating this platform.

The purpose of this study is to create opportunities for regular evaluation the economic efficiency of operating agricultural enterprises based on the introduction of a platform based on digital technologies, in order to determine the potential of each farm, that is, the volume and quality of production and the ratio between costs and income. This serves to increase the volume and quality of the products produced by the producers of each agricultural product. An increase in the volume of agricultural products creates an opportunity to ensure food security in Uzbekistan.

In the conditions of the digital economy, the correct organization of the effective use of production costs in increasing the economic efficiency of production in the agro-industrial complex is one of the most urgent problems of today. First of all, this is due to the fact that the state procurement prices of agricultural products are growing slowly compared to the production costs and low productivity due to the extensive use of manual labor. Taking into account these circumstances, reducing the cost of agricultural products based on the organization of efficient use of production costs in farms today is considered one of the urgent scientific research problems. The structure of expenses in farms, their categorization, substantiating the importance and necessity of optimizing production costs for agricultural enterprises, developing the methodology of scientific study of its current problems, analyzing production costs in agricultural enterprises and optimizing its planning such as evaluating the level is very important.

Agricultural enterprises use material and technical resources, land, water and labor resources to grow any agricultural product.

The analysis of economic efficiency indicators begins with the determination of the cost, which is a monetary expression of all costs of agricultural enterprises for production and sale. A decrease in the cost of the product leads to an increase in profits and an increase in profitability, which is the main indicator of economic efficiency. Therefore, the price of the product is one of the most important economic categories in the platform, which reflects the positive or negative aspects of the production and financial activity of the agricultural enterprise.

Currently, the large-scale implementation of production modernization, technical and technological re-equipment measures in almost all branches and sectors of the economy of our republic expands the possibilities of production of competitive products. However, a serious problem in this regard is that the cost of some products, including agricultural products, remains at a high level, which has a negative impact on their competitiveness.

In recent years, the material and technical base of agriculture is not up to the level of demand, it is necessary to further improve the material interests of product manufacturers and measures of state support of the industry in accordance with the market requirements, and the use of new techniques and technologies in the production of the industry. Inadequate promotion of production, imperfect economic relations between producers and processors and traders, and other similar issues have a negative impact on the sustainable development of the industry.

It is important from the point of view of economic efficiency to find opportunities to reduce the cost of products for every economic entity, including agricultural enterprises. Because the lower the cost of the product, the more profit the company receives. It depends on the effective ratio of variable and fixed costs.

Ways to reduce the cost of the product are as follows:

- reduction of labor costs in the production of agricultural products;
- introduction of high-performance, reliable and cheap means of production;

- rational and effective use of land, fixed and circulating funds;
- reducing the material capacity of production and achieving savings;
- increasing the daily and annual productivity of machines and equipment;
- extensive use of resource-saving and waste-free technologies;
- use of advanced forms of production and labor organization;
- increase labor productivity;
- increasing the productivity of agricultural crops;
- to increase the quality of products and to avoid spoilage and losses;
- use of the best crop varieties.

In order to organize expanded reproduction in agricultural enterprises, which are the main form of economic management in the implementation of economic modernization measures in Uzbekistan, it is necessary that the level of profitability, which is the final indicator of economic efficiency, be at least 35-40 percent. From this point of view, in the conditions of the digital economy, it is necessary to implement measures related to not only bringing economic efficiency to the optimal level, but also raising it to even higher levels.

These are the scientific and practical recommendations prepared based on the results of the research, including the theoretical approaches developed in relation to the activities related to increasing the economic efficiency of the average production costs in agricultural enterprises in our republic, the rules of implementation and methods of evaluating the factors affecting it. It can serve as a basis for the development of regional and district programs in these directions, and for defining a system of practical measures. The obtained scientific results allow to find a solution to the problems of optimizing the costs of production and sale of agricultural products in the conditions of the digital economy. The proposals developed can be used as a guide to study the problems of optimization of production costs. Also, based on local conditions, it allows to plan production costs in agricultural enterprises from the point of view of increasing economic efficiency. Based on the

introduction of a platform based on digital technologies for assessing the economic efficiency of the agricultural enterprises operating today, it is possible to create opportunities for regular assessment of their economic potential in each farm. For this, it is advisable to organize work in the following stages:

1. Existing indicators of economic efficiency in the activities of agricultural enterprises are determined.

2. It is determined which of the indicators of economic efficiency allow for quick and qualitative assessment.

3. The possibilities of each indicator participating in the assessment of economic efficiency are studied.

4. The degree of specialization of agricultural enterprises is studied.

5. A stratified electronic database will be formed on the specialization of agricultural enterprises.

6. A platform for determining the economic efficiency of agricultural enterprises based on their specialization will be formed.

7. Due to the effective use of the platform, an opportunity will be created for each agricultural enterprise to regularly learn about its economic opportunities.

In conclusion, it can be emphasized that when agricultural enterprises operate on the basis of the platform that is being formed with the aim of clarifying their economic capabilities in advance, the first thing is to increase the volume of production in the farm and increase the quality of products, on the basis of which the possibilities of ensuring economic efficiency are formed. This is of great importance in ensuring food security in the country.

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