

Research Journal of Pharmaceutical, Biological and Chemical Sciences

A Systematic Approach To Assessing The Development Of Grocery Subcomplexes: Goals, Principles, Stages.

Viktoriya Vital'evna Kurennaya^{1*}, Elena Aleksandrovna Bobrova², Olga Aleksandrovna Cherednichenko¹, Natalya Anatolevna Dovgotko¹, and Svetlana Viktorovna Belyaeva³.

¹Stavropol State Agrarian University, Zootehnicheskiy lane, 12, Stavropol 355017, Russia.

²Oryol State University Economics and Trade, Oktyabrskaya street, 12, Orel 302028, Russia.

³Russian Economic University. G.V. Plekhanov, branch in Pyatigorsk, Yermolova street, 20, Pyatigorsk 357500, Russia.

ABSTRACT

The development of monoprodukt subcomplexes at the present stage predetermines the need to implement a systematic approach at all stages of the formation of a platform for the sustainable development of the agrarian sector. The article presents a systematic approach as the basis of the methodological platform for the sustainable development of food subcomplexes in modern conditions. The main stages, representing the analytical unit of the study of the development of food subcomplexes in the agrarian economy, are highlighted. The general objectives of the analysis of the development of enterprises of the subcomplex are examined, which allow studying, identifying and evaluating the current state and further development of these structures within a particular region, taking into account the current market situation. Analyzed measures for the analysis and assessment of the state and dynamics of development of grocery subcomplexes of regional AIC. The paper presents the author's principal model of a methodological approach to the analysis of the state and development of food subcomplexes at the present stage, which allows the assessment of the main results and the development dynamics of enterprises of the subcomplex at various levels.

Keywords: single product subcomplex, product subcomplex, system approach, sustainable development, economic analysis, methodological platform.

**Corresponding author*

INTRODUCTION

The methodological basis for the platform for the sustainable development of any product sub-complex is the development of a systematic approach to a complex of analytical procedures, structured into three main components:

- justification of the methodological basis for the analysis of the dynamics and results of the activities of the single-product subcomplex;
- development of forecast scenarios for the development of the subcomplex, based on the results of the analysis;
- assessment of potential consequences of forecast scenarios.

Procedures aimed at analyzing the development of enterprises in a particular industry segment should be carried out using general scientific, formal logical and dialectological methods with elaboration and use of special methods specific to the specific direction of analysis, which are determined by the essence of analytical actions analysis.

In order to ensure compliance with modern requirements, the methodological content of economic analysis should be updated in order to timely respond to constantly occurring dynamic processes in the external environment, which should determine the reliability of management in a particular business segment or industry.

In accordance with the methodological approach, the general and special methods of economic analysis are distinguished.

The general methodology is a unified research system, which can be used equally or with minimal adjustments to analyze various sectors of the economy.

A special technique can be implemented in relation to certain industries or economic entities, taking into account industry differences or certain features of enterprises in the course of the analysis.

Agriculture is characterized by the presence of complex, multi-level inter-farm and inter-sectoral relations, the presence of a whole complex of social problems, exposure to external and internal risks, which predetermines the need to implement a systematic approach at all stages of forming a platform for sustainable development of the agricultural sector in general and mono-products subcomplexes in particular. An integral characteristic of a systems approach is the development of the goals and objectives of the analysis, objects and subjects, methods, principles and tools planned for use throughout the analytical phase [1, 3].

Thus, the objective of this subsection is to determine the listed signs of a systematic approach.

MATERIAL AND METHODS

One of the conditions determining the objectivity and methodological validity of the analysis is compliance with a specific sequence of operations, techniques, actions and rules for the expedient implementation of analytical procedures. Based on this conclusion, we define the main stages of the analytical unit of our study:

The first stage is the definition of goals, objectives, subject, subjects and objects of analysis, the development of a plan of analytical procedures.

The second stage is the determination of the system of synthetic and analytical indicators characterizing the object of analysis.

The third stage is characterized by preparatory work in order to form an array of information necessary for further analysis.

At the fourth stage, the assessment of the actual results of management with the actual data of the relevant study period in the context of a specific region is carried out, the values and dynamics of indicators in different regions are compared.

The fifth stage is devoted to the study of the factors determining the development of the industry; the degree of influence of the most significant factors on the performance of enterprises and the industry as a whole is assessed.

At the sixth stage, the determination of the potential and reserves to improve the efficiency of the industry, identifying ways to ensure sustainable industry development.

The seventh stage serves as the basis for the development of conceptual approaches to the development of the industry, the development of a set of program-targeted tools for the implementation of the developed approaches.

In accordance with the phasing out of analytical procedures indicated by us, as the general objectives for analyzing the development of enterprises in a single-product subcomplex, we believe the following should be defined:

1. Obtaining objective data on the real situation in a single-product subcomplex in the economic and social aspects.
2. Determination of the potential for improving the performance of enterprises of a monoprodukt subcomplex;
3. Development of measures to reduce the volatility of indicators of economic and social development of enterprises of the subcomplex.

Goals determine the determination of the main objectives of the analysis:

1. Assessment of the dynamics of parameters characterizing the volumetric, structural and qualitative characteristics of a mono-product subcomplex;
2. Study of the relationship between the macroeconomic situation on the oil market products and the changes occurring in the mono-product subcomplex of a particular region;
3. Identification of the potential for sustainable development and the search for reserves to improve the efficiency of the activities of enterprises within the monoprodukt subcomplex system;
4. Prediction of informationally significant indicators of an economic and social nature with a variety of options for the development of the market situation and the use of resources.
5. Development of specific measures, the implementation of which will allow for more efficient use of resources in order to ensure the sustainable development of a single-product subcomplex of the region.

Thus, the economic processes carried out by all sides of the production and service relations generated in the operation of a mono-product subcomplex under the influence of objective and subjective factors will be the subject of analysis. Relations are analyzed that constitute the real economic practice of business entities, characterized by a set of economic relations in connection with production and financial resources, the environment, international cooperation and the socio-political atmosphere and reflected in the system of economic information [1, 2].

RESULTS AND DISCUSSION

The method of economic analysis is understood as a method of approach to the study of economic processes in their formation and development, which is based on general scientific, dialectical-logical and formal-logical laws, methods, principles. In order to clarify the systematic approach to the analysis of the development of enterprises, let us designate the conditions for the implementation of the economic analysis method that have a direct impact on the objectivity and validity of the analytical procedures:

1. Availability of a primary data system that provides a comprehensive description of the economic and economic activities of enterprises.

2. The need to form a system (aggregate) of analytical indicators characterizing the state and development of enterprises or an industry;
3. Identification and assessment of reserves of economic activity of enterprises and the development of measures for the effective use of the identified reserves.
4. Implementation of measures aimed at optimizing planned decisions.

Measures for analyzing and assessing the state and dynamics of the development of enterprises in a monoprodukt subcomplex of a regional AIC should be carried out in accordance with the developed logical design (Figure 1).

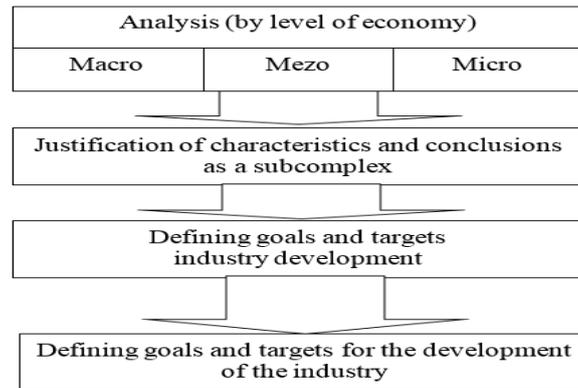


Figure 1: The logical consistency of the study single-product subcomplex

Before proceeding to the practical implementation of methodological approaches to the analysis of the activities of the enterprises of the subcomplex, it is necessary to determine the stage-by-structure morphology of the analytical process as components of the platform for the sustainable development of a mono-product subcomplex (Figure 2).

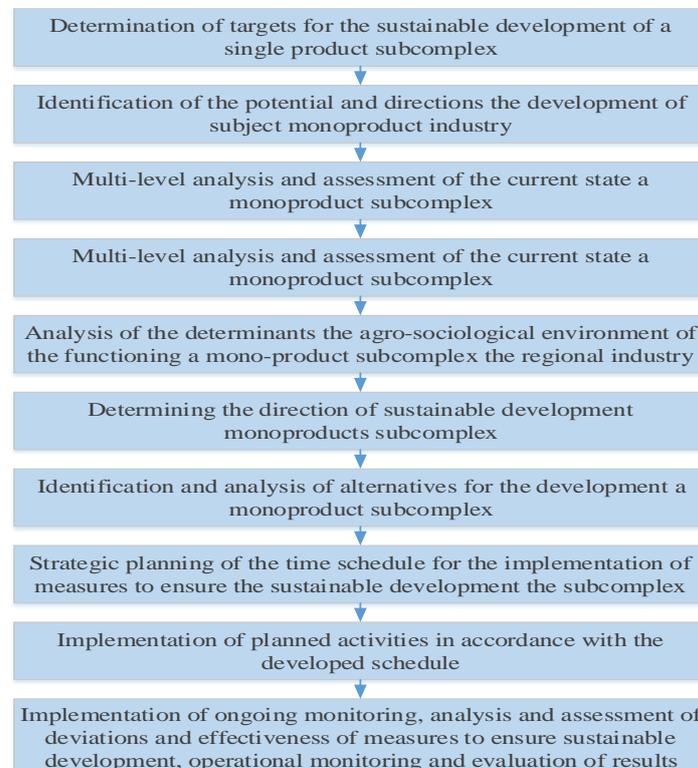


Figure 2: Stages of analytical procedures in the development of a platform for the sustainable development the single product subcomplex

The use of the hierarchy of the process design during the development of a methodological platform for sustainable development means that planning begins with the development of a basic strategy - the main course of action for achieving the general development goals, taking into account the available resources.

The analytical component (stage) makes it possible to make a real assessment of the retrospective, current and future state of the industry, to analyze the influence of external and internal factors on the dynamics of indicators of the development of the industry.

Information about the experience gained as a result of modernization reforms in the regions suggests that today there are no universal tools and templates for bringing the agricultural sector to a qualitatively new level. However, it is this complicating factor that increases the value and relevance of methodological and applied developments in this direction. Based on the objective need for analytical procedures, we will present a schematic diagram of a methodological approach to analysis in a mono-product subcomplex (Figure 3)

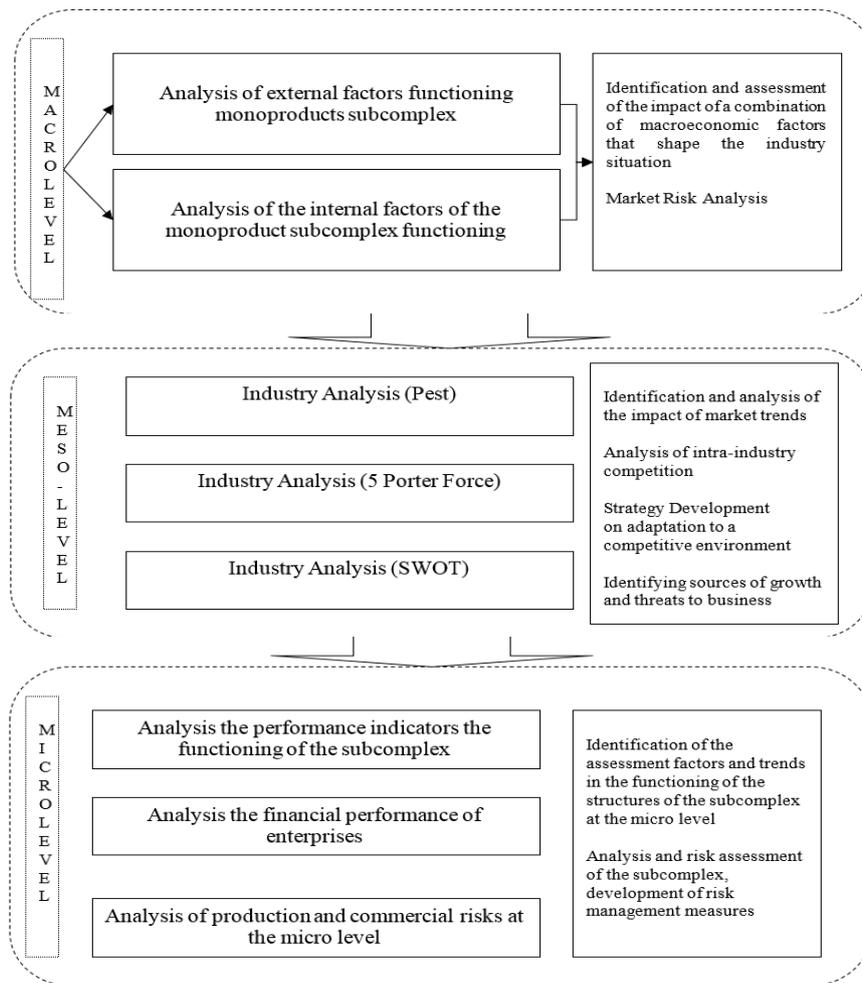


Figure 3: The fundamental model of the methodological approach to the analysis in the single-product subcomplex

One of the most important and having the most important informational importance of economic parameters characterizing the level of development and effectiveness of the functioning of the subject of analysis is the effectiveness of its activities. The theory and practice of economic analysis has produced many interpretations of this category, reflecting differences in methodological approaches to its study and interpretation [3, 5].

Basically it should be noted the differentiation of approaches to evaluating the effectiveness of two positions:

1. Economic efficiency as a synthetic indicator of the effectiveness of agricultural production, which should reflect all the main results of production: volumes, product quality, the value of specific production costs. Due to the fact that this interpretation of efficiency considers economic categories that have different units of calculation, it is necessary to bring their assessment to a common indicator. For this reason, efficiency is expressed in terms of value.
2. According to the second approach, production efficiency is considered as a category that is influenced by many factors, therefore, it is measured and calculated as a system of indicators.

CONCLUSION

Based on the axiom that in the process of carrying out economic activity, the size and structure of resources changes, which, respectively, changes the value and structure of prices, it is obvious that in the course of efficiency analysis it is necessary to have a relationship between the resources consumed and the products produced. The presence of such a relationship determines the positive dynamics of the development of the economic system or its negative development, regress. Therefore, a necessary and significant element of the functioning of agricultural production is the definition of indicators characterizing the efficiency of activities and giving the possibility of obtaining an objective economic picture in agriculture in the relevant period.

REFERENCES

- [1] Fedorenko N.P. Russia: Lessons from the Past and Faces of the Future. M., 2000: 373.
- [2] Shapkin A. S. Economic and financial risks. M.: "Dashkov and Co.", 2005.
- [3] Kurennaya V.V., Aydinova A.T., Cherednichenko O.A., Rybasova Yu.V., Shevchenko E.A. State support system improvement for agroindustrial facility. The Turkish Online Journal of Design Art and Communication. 2017; 7: 169-177.
- [4] Kurennaya V.V., Kusakina O.N., Aydinova A.T., Kosinova E.A., Shevchenko E.A. State and development trends of the agri-food market in the region. RJPBCS. 2018; 9(6): 1537-1542.
- [5] Takhumova O.V., Ponomarenko M.V, Tokareva G.V., Ryazantsev I.I., and Victoria Vitalievna Kurennaya. Information And Analytical Support In The Region Of Sustainable Development. RJPBCS. 2018; 9(6): 1770-1774.
- [6] Taranova I.V., Kurennaya V.V., Alivanova S.V., Skrebtsova T.V., and Paytaeva C.T. An innovative system of business. RJPBCS. 2018; 9(6): 1836-1840.
- [7] Trukhachev V.I., Kurennaya V.V. Methodological aspects of the regional agro-industrial complex of the oilseeds and the sub-complex of the regional agro-industrial complex. International Journal of Applied Business and Economic Research. 2016; 14(14): 767-784.