

Original Paper

The Theoretical Logic and Practical Path of High-Quality Development of Agricultural Economy Under the Rural Revitalization Strategy

Yunwen Zhang^{1*}

¹ Hainan Vocational University of Science and Technology, Haikou, Hainan, China

* Corresponding Author

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Abstract

Under the background of the comprehensive implementation of the rural revitalization strategy, high-quality development of agricultural economy has become the core task of solving problems related to agriculture, rural areas and farmers, and realizing the modernization of agriculture and rural areas. Based on the connotation and requirements of rural revitalization, this paper expounds the theoretical logic of high-quality agricultural economic development from multiple dimensions such as production efficiency, industrial integration, green ecology and scientific and technological support. Combined with the realistic foundation and practical dilemmas faced by China's agricultural development at this stage, it explores practical paths to promote high-quality development of the agricultural economy, so as to provide theoretical support and practical reference for consolidating the achievements of poverty alleviation, promoting rural construction and realizing sustainable agricultural development.

Keywords

rural revitalization, agricultural economy, high-quality development, practical path, industrial upgrading

1. Introduction

The rural revitalization strategy is a major strategic arrangement made by the state to solve the unbalanced and inadequate development between urban and rural areas in the new era. Agriculture is the foundation of rural revitalization, and promoting the high-quality development of the agricultural economy is the key support for realizing industrial prosperity, ecological livability, rural civilization, effective governance and affluent life. At present, China's agricultural development is in a critical

period of transformation from traditional agriculture to modern agriculture. Problems such as low agricultural production efficiency, insufficient industrial chain extension, insufficient green development capacity and weak scientific and technological support are still prominent. Under the guidance of the rural revitalization strategy, clarifying the theoretical logic of high-quality agricultural development and exploring effective practical paths is conducive to breaking the bottleneck restricting agricultural development, improving the comprehensive efficiency and competitiveness of agriculture, and laying a solid industrial foundation for the comprehensive promotion of rural revitalization.

2. The Theoretical Logic of High-Quality Development of Agricultural Economy

2.1 The Goal Logic of Realizing Common Prosperity

High-quality development of the agricultural economy is an important way to increase farmers' income and narrow the urban-rural development gap. Taking rural revitalization as the guidance, optimizing the agricultural structure, improving agricultural benefits and increasing the supply of high-quality agricultural products can not only meet the people's growing needs for a better life, but also enhance the internal development capacity of rural areas, so as to lay an economic foundation for realizing common prosperity.

2.2 The Development Logic of Modern Agricultural Transformation

The core of high-quality agricultural development lies in modernization. It requires taking science and technology as the driving force, taking mechanization, intelligence and scale as the direction, and taking industrial integration as the path to break the traditional smallholder production mode, improve total factor productivity, and realize the transformation from extensive development to intensive, efficient and sustainable development.

2.3 The Value Logic of Green and Ecological Priority

High-quality agricultural development must follow the concept of green development. Under the rural revitalization strategy, agricultural production should pay more attention to ecological protection, resource conservation and environmental friendliness, realize the coordinated development of agricultural production and ecological protection, and ensure the sustainability of agricultural and rural development.

2.4 The Industrial Logic of Integrated Development

The high-quality development of the agricultural economy cannot be separated from the extension of the industrial chain and the improvement of the value chain. Promoting the integrated development of primary, secondary and tertiary industries, fostering new business forms such as leisure agriculture, rural tourism and agricultural product processing, can enhance the overall competitiveness of agriculture and realize the value-added and efficiency-increasing of the agricultural industry.

3. Practical Dilemmas in the High-Quality Development of Agricultural Economy

3.1 Low Level of Agricultural Modernization and Insufficient Scientific and Technological Support

The scale and intensification of agricultural production are relatively low. The application of modern agricultural technology is insufficient, and the transformation rate of scientific and technological achievements is not high. The level of intelligent and mechanized production in some remote rural areas is still backward, which restricts the improvement of production efficiency.

3.2 Imperfect Agricultural Industrial Chain and Low Added Value

Most agricultural products are still dominated by primary products, with insufficient deep processing capacity and short industrial chain. The integration of agriculture with tourism, culture, health and other industries is insufficient, and the ability to create high value-added products is weak, leading to low overall benefits of the agricultural industry.

3.3 Unbalanced Regional Development and Weak Development Foundation

There are obvious differences in the level of agricultural development among regions. The infrastructure such as rural water conservancy, transportation and logistics is relatively backward in some areas, the rural human capital is insufficient, and the problems of aging and weakening of agricultural practitioners are prominent.

3.4 Insufficient Awareness of Green Development and Ecological Pressure

In the process of agricultural production, the excessive use of chemical fertilizers and pesticides still exists in some areas, resulting in certain pressure on the ecological environment. The awareness of green production and standardized planting and breeding is not strong, which is not conducive to the formation of a sustainable development model.

4. Practical Paths for High-Quality Development of Agricultural Economy Under Rural Revitalization

4.1 Strengthen Scientific and Technological Support and Promote Agricultural Modernization

Increase investment in agricultural science and technology research and development, promote the application and promotion of advanced technologies such as improved varieties, intelligence and green prevention and control. Encourage the development of large-scale and intensive management, support family farms, farmers' cooperatives and other new business entities, and improve the level of agricultural production and management.

4.2 Promote Industrial Integration and Extend the Agricultural Industrial Chain

Accelerate the development of agricultural product processing industry, improve the level of deep processing and refined processing of agricultural products. Develop new business forms and new models such as leisure agriculture, rural tourism, experience agriculture and digital agriculture, promote the integration and development of agriculture with culture, tourism, ecology and health, and improve the added value of agriculture.

4.3 Improve Rural Infrastructure and Consolidate the Foundation of Development

Strengthen the construction of rural infrastructure such as water conservancy, roads, logistics and information, improve the conditions of agricultural production and rural living. Improve the rural social service system, strengthen the training of professional farmers, improve the quality and ability of agricultural practitioners, and provide talent support for high-quality agricultural development.

4.4 Adhere to Green Development and Build Ecological Agriculture

Promote green planting and breeding technologies, reduce the use of chemical fertilizers and pesticides, and develop ecological agriculture and circular agriculture. Strengthen agricultural environmental pollution control and rural ecological governance, realize the coordinated development of agricultural production and ecological protection, and enhance the sustainability of agricultural development.

4.5 Improve Policy Support and Optimize the Development Environment

Strengthen policy support and financial guarantee for agricultural and rural development, improve agricultural subsidy policies and risk prevention mechanisms. Guide social capital to invest in agriculture and rural areas, create a good environment conducive to the high-quality development of the agricultural economy, and stimulate the vitality of agricultural development

5. Conclusion and Outlook

The high-quality development of the agricultural economy is the core support and important engine of the rural revitalization strategy. It follows the theoretical logic of common prosperity, modernization, green ecology and industrial integration, and is also an inevitable requirement to solve the current practical dilemmas of agriculture. By strengthening scientific and technological support, promoting industrial integration, improving infrastructure, adhering to green development and optimizing policy support, we can effectively promote the transformation and upgrading of agriculture, improve the quality, efficiency and competitiveness of agricultural development, and provide a solid economic guarantee for the comprehensive implementation of the rural revitalization strategy and the realization of agricultural and rural modernization.

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