

## Land transfer and the development of Cooperative Path of the sixth industry

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**Abstract.** In the face of the new normal of agricultural development in China, China proposed the development of the sixth industry, realize the integration of the one two three industries, and ultimately achieve the agricultural production, farmers' income. This paper to industry fusion theory and Schultz's theory of agricultural as the basis, defines the connotation of the six industries, and points out the problems faced by the rural land management right, to the sixth industry and land circulation relationship and cooperative development as the starting point, discusses the interaction mechanism of the six industries and the land, and the cooperative relationship between the two, put forward to promote both the development of relevant policy recommendations.

### Introduction

By the end of 2014 held a central rural work conference and the 2015 central No.1 document put forward for the first time, to the introduction of agricultural industry chain and value chain of modern industrial organization mode, one, two, three industries to promote integration and interaction, the six industrial development. The agricultural production of our country under flooring costs continue to uplift, the ceiling price under the constant pressure of the double squeeze, single farmers rely on limited grain profits must enter the to the depth and breadth of agriculture, allowing farmers to enjoy the whole industry chain of value-added, which is "new normal" under China pass traditional agriculture transformation and upgrading of the inevitable requirement<sup>[1]</sup>.

The transformation of family agriculture to modern agriculture has become the consensus and policy level of the theory circle through land transfer.. Many scholars from the system and the transfer efficiency and the organization structure and so on the land transfer process need to solve the problem, the corresponding system supply and government behavior. And current research of the six industries is relatively rare, mostly concentrated in the popularity of the concept and development patterns of, much studied in isolation in a problem, only a small number of scholars on the sixth industry and land transfer relationship were studied but the lack of focus on the mechanism of the two. This paper on the basis of defining the relevant concepts, discusses the interaction and problem, has put forward the pertinence, the countermeasures and suggestions, in order to solve China's urban and rural dual structure contradiction, narrowing the gap between urban and rural areas and improve the income of the farmers.

### The definition of the concept

#### Recognition of land transfer

Land is the material basis of agricultural production and rural stability, and is the basic safeguard for the survival and development of farmers. Countries from the policy level to encourage land transfer is mainly based on land fragmentation, farmers decentralized management already can not adapt to the development of agricultural modernization and agricultural production efficiency is low, the increase of farmers' income is difficult. Realize land transfer, land scale management, is conducive to play the scale of economic benefits, and promote the increase of farmers' income.

With the further development of urbanization, industrialization and market economy, rural family economic income is far better than traditional aquaculture species or migrant workers engaged in

non-agricultural industries with high income, for the sake of family income maximization, the economic concept of farmers began to change, many rural young labor force a large number of migrant workers engaged in non-agricultural industries, resulting in a large number of rural labor force transfer from countryside to city, turning from the first industry in second, third in the industry, most of the home is old, weak, women, young, to rural land farming efficiency is low, even the barren idle phenomenon, the development of agricultural industrialization and modern agriculture has been stranded. Therefore, in the new stage of agricultural development in China, to meet the needs of the development of modern rural economy and the development of modern agriculture, we should accelerate the pace of land transfer, and promote agricultural industrialization.

### What is the sixth industry

The concept of the sixth industry is the Japanese corporate legal person JA comprehensive institute Imamura Naranchen first proposed in 1994. When he proposed the concept of the sixth industry, the agricultural industry refers to the sixth industries and the rural areas, namely, the sixth industry = first + second industry + third industry. Later, he made a modification of the formulation, that the agricultural sixth industry should be the product of the rural areas, that is, the industry = second industry = sixth industry third industry. The total benefit of the "sixth industry" is zero, which highlights the importance of agriculture in the sense that the value of one industry is zero in the rural industrial chain.

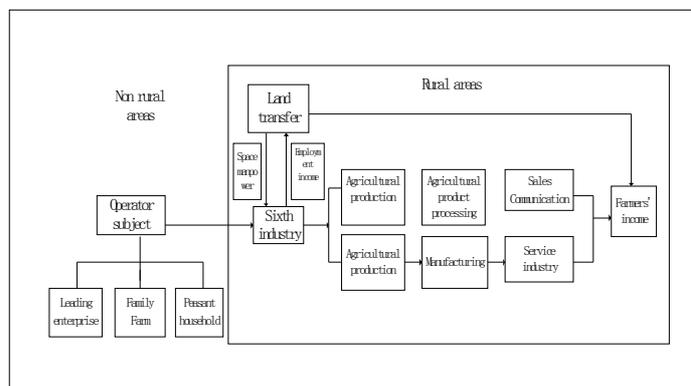
The six industries is an image, and promote China's agriculture "one after another" connotation is consistent, that is, to encourage farmers to develop various modes of operation, extend the industrial chain of agriculture, not only grow crops (the first industry), and engaged in agricultural product processing (secondary industry) and the circulation and sale of agricultural products (the third industry), in order to obtain more industry increment value chain, while allowing more value-added income in rural areas and farmers to stay on the body, for the sustainable development of agriculture and rural, farmers' income to open up a bright prospect.

### The inherent mechanism of the coordinated development of land transfer and sixth industry

Land circulation and the sixth industrial development has a close relationship, this relationship embodied in the land circulation is the sixth industrial development provides a space of land and labor factor and vice sixth industry in their own development process also obtained the land essential factor and the attraction to the labor of intrinsic attraction. Therefore, we can say that is land and labor factor of land circulation and the six industries closely linked<sup>[2]</sup>.

Won the Nobel Prize in economics Schultz thinks, agriculture must cultivate the endogenous material foundation, itself must be strong, can not rely on industry nurturing. Schultz's research found that the allocation of resources in traditional agriculture is the best, the family is the most efficient interest community in the development of agriculture, the reason why the backward is because there is no injection of modern elements<sup>[3]</sup>. Based on Schultz theory, the development of the sixth industry, will increase the value of the added value of rural areas, is conducive to the cultivation of Rural Endogenous material basis, the development of rural areas of their own hematopoietic function. So what role does the land flow play in the process? In order to clarify this logical relationship, the sixth industry and land transfer and the relationship between the farmers' income and the farmers' income are analyzed in order to explain this logic relationship.

As shown in Figure 1: the six industry development ultimately makes the peasants' income increase and value-added benefits remain in rural areas, but due to the sixth industry business entities, including the leading enterprises and family farms and other subjects, the value-added



proceeds of the inevitable will overflow to the rural area, but is the sixth industrial value-added benefits most or stay there in rural areas and farmers. The concrete analysis of the synergy between the land transfer and the sixth industry is as follows:

### **The impact of land transfer on the development of the sixth industry**

Land transfer is the guarantee for the scale operation of the sixth industry.

The sixth industrial development needs to solve the key problem undoubtedly land, whether agricultural or non-agricultural, and focuses on the sword of land circulation industry bigger and stronger to provide the most fundamental elements of resources<sup>[4]</sup>.

Accelerating the transfer of labour, providing the industrial reserve force for the sixth industry.

Land transfer from the land to the liberation of farmers, accelerate the transfer of labor, so that farmers have more leisure time to engage in the two or three industry. Provides a basic labor force of rural labor to non-agricultural industries transfer is the inevitable trend of agricultural marketization, the transfer of land and concentrated to the liberation of the peasants from agricultural production, engaged in tertiary industry, lost land peasants had to in the industry and other industries engaged in labor, ancestral fixed on the land of farmers become free status of the industrial workers, not only for the agricultural industrialization and industrialization of our country. Reserve army for the industrialization of the preparation industry.

### **The promoting effect of Sixth Industrial Development on land transfer**

Sixth industries to create more jobs, effectively address the transfer of land after labor transfer.

Sixth industry development, elongated industrial chain segments out of unlimited links and jobs, income opportunities, create many new formats, agricultural new growth point. Sixth industry mainly to the interaction and integration of primary industry, secondary industry and tertiary industry, secondary industry and tertiary industry to produce certain non-agricultural labor demand, especially some labor-intensive industry development, create more employment opportunities, to accelerate the transfer of rural surplus labor force, increase the income of migrant workers, so that farmers get higher than the agricultural income. From the level of man land relationship is concerned, only "person" will lead to "earthquake", or that the agricultural labor force non-agricultural flow induced rural land management right circulation<sup>[5]</sup>.

The sixth industry makes the economic function of the land get the maximum realized.

The sixth industry makes the economic function of rural land maximize, thus the stable employment, the continued growth of the land transfer income to meet the farmers to get economic benefits and social security requirements. And the sixth industry will make agriculture industrial structure rationalization, prompted the distinctive characteristics, highlight the advantages of industrial agglomeration and optimization, forming specialized and intensive production area, increase the regional economic growth ability, accelerate the process of balancing urban and rural development, farmers can share the urbanization, modernization achievements will stabilize the land circulation of confidence.

### **Land transfer and the six industry to coordinate the development of policy direction**

The government and the leading enterprise jointly carry out the vocational skill education and training, and cultivate the new type of farmer After the land transfer, land transferred households most degree is low, no skills, employment outside the home exist different degree of difficulty, and the development of the six industry and farmers to enter the sixth industry needs the vocational skills. Therefore, it is necessary to relevant vocational skills training for farmers. Vocational education and training can not only rely on government related training for farmers, because in the training process, the government of farmers training and market demand gap.

First, training local farmers as the introduction of the important task of the six industries and set it to be the threshold; secondly, relevant departments of the local government and the six industry leading enterprises to develop a joint farmer training plan and task, the technology involved in the process of the development of the industry into line hierarchy; finally, stage, classification don't of farmers industrial workers implementation categories of training and guidance, to achieve docking between trained for the different categories of farmers, industrial workers and the industrial chain of the development of the demand, improve the industrial convergence ability, truly achieve the farmers on conversion and local rich. At the same time the transfer of land after a lot of labor transfer, agriculture is facing the aging women and, with the development of the six industries, advocate sixth industry according to the difference between the age level of farmers, creating no jobs in labor intensity, give full play to its strengths.

Sixth industry development is still in the initial stage, due to the longer industry chain. Therefore, it is necessary from all aspects of support, especially through financial support, tax support, financial support, price support for agriculture and other means to guide and incentive agriculture and related industries subject to fusion and interactive development.

Therefore, agriculture related financial institutions, should be combined with its location and actual, according to agriculture in all stages of production, the different industrial characteristics of innovative orders pledge, revenue is expected to pledge, agricultural mortgage, mortgage of the right to the contracted management of rural land, rural collective construction operating land mortgage products, alleviate collateral problems, the industry capital orderly convergence.

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