

Research on the development strategy of small towns around big cities

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Abstract: Under the background of new urbanization, this paper analyzes the characteristics and problems of the development of small towns around big cities. In order to promote the development of small towns around big cities, suggestions and countermeasures are put forward from many aspects. And in Cao Town of Baoding city do case analysis, countermeasures and suggestions for the study of the new urbanization, has important practical significance in the background of the integration of Beijing -Tianjin- hebei.

1. Introduction

Under the background of new urbanization, As a junction between urban and rural areas, small towns play an important role in the process of new urbanization. Compared with the ordinary small towns, the small towns around the big cities have unique geographical advantages. Influenced by the radiation and diffusion of big cities and the surrounding rural hinterland, the development of urbanization has obviously different form and characteristic in the course of development. [1]In the context of the construction of Beijing Tianjin Hebei cooperation and characteristic small towns, the small towns in the suburbs of Baoding, as an important region to undertake the functions of leisure and vacation in Beijing, are the best place for tourism overflow in Beijing and tianjin.

2. Definition of concept

2.1 Big cities

With the rapid development of urban scale, large cities in this paper refer to large, super large cities with large population, strong radiation power and the metropolitan area that has been formed.

2.2 Surrounding areas of large cities

2.2.1 Transition

First of all, it has two characteristics of urban and rural areas, such as buildings and traffic, and the environment close to the countryside. The distribution, density and level of each spatial element are gradually changing with the distance from the country to the city.

2.2.2 Hybridity

The connection between urban and rural factors and their functions in the surrounding areas of large cities is very complicated. The surrounding areas of large cities have complex population structure and large population mobility.

2.2.3 Dynamics

With the expansion of urban scale and the evolution of urbanization process in rural areas, the boundaries of big cities are changing, so the scope is dynamic.

The surrounding area of large city transition, hybrid and dynamic range makes it difficult, coupled with the development of the city are different, the city expansion is irregular, so the surrounding area of big city is not a single definition. The surrounding areas of big cities in this paper refer to the connecting areas between urban and rural areas, big cities, social and economic development, which have a great influence on the surrounding areas and develop and influence each other in urban and rural areas.

2.3 Small towns around big cities

From the regional relations, small towns surrounding the city, located in the city and countryside middle zone, and the big city in labor, capital, cultural information, convection, circle of influence is located in the city of economic activity in.

3. Analysis and research of small towns around big cities

3.1 Characteristics of small towns around large cities

3.1.1 The location advantage is obvious, and the urbanization speed is fast

Small towns around big cities, not only can make use of city information technology, capital, a quick step to realize agricultural modernization, accelerating the urbanization process, and gradually developed into a certain area of influential town center or major town.

3.1.2 The two-way flow of population, mixed urban and rural residents

The composition of the population is complex, and the floating population, floating population and commuter population have a certain proportion. The diffusion of industrial production, increase employment opportunities, and all kinds of facilities and the improvement of the environment, lower housing prices to attract city residents and migrant population.

3.1.3 The combination of urban and rural economy promotes the development of industries

Agriculture occupies a large proportion in the development, while developing traditional agriculture, developing the agricultural and sideline products processing industry and developing the folk ecological leisure tourism industry. With the large enterprises in the central city, the industrial structure of the economy is gradually developing into urbanization.

3.1.4 The function and scale of towns are greatly affected by cities

In the process of urban development, the social, economic and cultural factors permeate the surrounding areas. This kind of diffusion influences the scale and development of small towns around big cities, and determines some leading functions of these small towns.

3.2 The problems of small towns in the surrounding areas of big cities

3.2.1 Small towns, economic growth, lack of power

(1) Strong dependence and single structure

The small towns in big cities rely on transportation and location advantages, and the development of the third industry is faster than other small towns. Some of its economic development, sources of funding and technical information basically rely on the central city, which will lead to the repeatability and singleness of the industrial structure.

(2) Investment diversification, financing difficulties

All the villages and towns develop independently, their financial resources are insufficient, and the investment is dispersed, so the construction level is not high. At present, within the scope of the city of Baoding, the government has not invested enough in small towns, and lacks factories invested by local people or foreigners. The better tourist resources in the town have not been detected by outsiders.

(3) The industry level is low and the function division is not clear

Low level of industrial structure, agricultural processing industry as the main body, the lack of leading industries, technical content is not high, pollution is often more serious.

3.2.2 Lack of cultural construction and contradiction between urban and rural social forms

China's long-standing city and the traditional rural coexist, the difference of urban and rural culture and the behavior way, deepen the institutional structure of two yuan in urban and rural society and economy.

3.2.3 Infrastructure and environmental construction need to be improved

The urban infrastructure construction is not complete, the production environment and living environment are poor, and the safety performance and quality of life in the small towns are less than those of the central cities.

4. Countermeasure analysis of small town construction around big cities

In the premise of the development of urban and rural integration, optimize regional layout, expand the size of urban industrial scale, the development of special industries, enhance the attractiveness of small towns, improve production, life and ecological quality, promote the healthy development of small towns around the big city.

4.1 Optimizing regional distribution and balancing urban and rural development

In the integration of urban and rural areas under the background of big city in the regional development process, according to the city function development, combined with the small town's development condition and characteristics, let it bear the different industrial economy and city function. [2]

4.2 Strengthen self attraction

4.2.1 Architecture is the pillar industry, industrial

Make clear the function of small towns to big cities integrate the advantages of small towns with resources, and adjust their own industrial structure with the development of big cities' economy. To encourage private enterprises, enterprises attach great importance to the role of urban development, active power small towns through the project construction, the construction industry reached a combination of city purpose, through the diffusion effect surrounding the development of county economy, the development of regional economy. [3]

4.2.2 Accelerating the development of the third industry

In order to meet the needs of the residents of small towns, we must vigorously develop the life service industry. Then, in order to speed up the process of urbanization, we must accelerate the development of producer services. Finally, in order to enrich the leisure life of urban residents, the development of leisure agriculture and characteristic rural tourism has been greatly developed. The development of the tourism industry in the first city of Hebei province in 2016, Baoding proposed to build a comprehensive "Jingnan town tourism experience area". 4.2.3 Industrial concentration development

Strengthen the agglomeration role of small towns economic development, on the one hand, many aspects of investment, not only encourage individuals or collective investment in cities and towns, but also actively introduce large enterprises, for large enterprises to invest and build factories to provide concessions.

4.3 Improve the quality of culture

Make full use of and respect for local culture, retain local characteristics of human customs, create a characteristic landscape image, and enhance their own soft power.

4.4 By means of social financing, broaden investment and financing channels

Diversified financing should be carried out to encourage all sectors of society to actively build small towns and actively set up investment companies for small town construction. The establishment of individual investment in township enterprises, governments and enterprises to participate in the investment mechanism, social capital to participate in a diversified financing body, multi-channel attract social funds to participate in the construction of small towns.

4.5 Strengthen ecological construction and improve infrastructure

Promote the development of low-carbon economy, and actively develop the environmental protection industry. We should pay attention to regional construction and consider the organic docking or extension sharing of the existing infrastructure in the big cities.

5. Development status of small towns in Baoding

5.1 Development environment of small towns in Baoding

From a quantitative point of view, the construction of small towns in Hebei has made certain achievements. From 2013 to 2015, the number of small towns was 453, 450 and 464 respectively than the national average, exceeding 76.52%, 75% and 76.95% of the national average.

Table 1.Number of small towns in Hebei from 2013 to 2015 years

Years	2013	2014	2015
Number of towns in Hebei province	1045	1050	1067
Number of administrative towns in the country	20117	20401	20515
The average number of administrative towns in the country	592	600	603

In recent years, Baoding has issued a series of policies and measures. Such as In 2015, the "opinions on deepening the reform of the household registration system" was promulgated, which clearly stated that the number of small towns in small cities and Baoding has reached 6, accounting for 1/5 of the total number of pilot projects in Hebei Province, ranking first in the province. At the same time, the quality of small towns in Baoding is constantly improving. As a whole, the development of small towns in Baoding is at a moderate level in Hebei province.

Table2.Data of urbanization level in Baoding in 2013-2016 years

	Countrywide	Hebei Province	Baoding City
2013	53.73	48.12	42.90
2014	54.77	49.33	44.20
2015	56.10	51.33	46.65
2016	57.35	53.32	49.13

Seen from Table 2, from 2013 to 2016, the level of urbanization in Baoding has gradually increased. 2014, by the end of the year, the urbanization rate was 44.2%, up 1.3 percentage points higher than in 2013. At the end of 2015, the urbanization rate was 46.65%, up 2.45 percentage points higher than that of 2014. The end of 2016, the urbanization rate of 49.03%, an increase of 2.38 percentage points over 2015. However, there is still a gap between the vertical and the level of urbanization in Hebei province and the whole country.

5.2 Stage of development of small towns in Baoding

Small towns surrounding Baoding City, the urbanization process has been accelerated gradually to the stage together, the specific performance increased gradually in the proportion of the urban population in the total population, expanding the scale of township enterprises, driven by the obvious effect. The proportion of the two or three industry is rising constantly, which promotes the rationalization of the rural industrial structure and accelerates the upgrading and transformation. All along, Baoding increased infrastructure construction, urban public facilities tend to modernization, livable environment. The initial formation of a number of characteristics of small towns such as BaiChi town and XinXing town is the largest textile city, Liushi town is the largest city. [4]

6. Analysis on the development and construction of Caohe town in Baoding City

6.1 The basic situation of Caohe town in Baoding City

Caohe town is located in the capital of one hour metropolitan area, North 100 kilometers away from Beijing, 125 kilometers south from Shijiazhuang, 110 kilometers northeast from Tianjin. The 107 National Highway and the Jing Guang railway pass through the eastern part of the town, and the transportation is very convenient. Caohe town located in the city centre and the junction of Xushui District, adjacent to downtown Baoding, from downtown Baoding is only 10 kilometers, is at the junction of Baoding city center and the Xushui District.

In 2016, the GDP of the whole town was 1 billion 790 million yuan, and the proportion of the three production was 26.7:43.5:29.8. The town's industry in agriculture, farming, aquaculture, building components and machinery spare parts processing industry based, agricultural economy developed, is the largest dairy breeding base in North china.

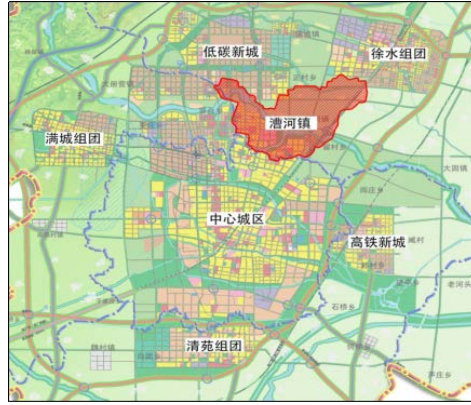


Fig .1Geographical location of Caohe town

6.2 The development of the city of Caohe town in Baoding City

6.2.1 Growth point in the process of regional economic integration

Caohe town is located in the center of Baoding city edge, need to make full use of their location, industry and traffic advantages, and actively participate in regional cooperation and competition new relationship network, to achieve the establishment of the town "to" an important part of Baoding city the role of conversion.

6.2.2 Development of leisure agriculture and multi service industry

We should actively cultivate and plan the third industry, which is mainly based on leisure agriculture and cultural industries, and build a compound small town in the suburbs. The integration of existing industry, leading the industry direction to leisure agriculture, tourism, cultural industries, multi service industry, will eventually become the Caohe industrial and agricultural development, the characteristics of urban living and good ecological environment.

6.2.3 Creates a sustainable and attractive human settlement environment

We should build a cohesive and attractive human settlement environment and promote infrastructure sharing. Emphasis on human centered environment has characteristics of regional and urban construction, enhancement of population and economic activities through the new attraction, living facilities, ecological environment and landscape construction, to create a high quality living environment, the formation of industrial agglomeration and population continued to force, strive to build livable town.

Caohe town and cultural city, with ecological type, rural type, industry type multiple features, and these features is its unique natural environment, geographical features, history and the current development situation of the decision, so the development of Caohe town should cover the "double mode of development of city + town", should choose the development path of composite culture, landscape, ecological and other multiple features.

7. Conclusion

The rapid development of society and economy will accelerate the level of urbanization. However, the lack of development power, the contradiction between urban and rural social forms and the lag of cultural construction restrict the development of small towns around the big cities and hinder the process of urban and rural integration. This small town to market with their own advantages as a starting point, combined with the new urbanization, to optimize and accelerate the upgrading of industrial structure, improve their attractiveness, establish and perfect the land, finance, investment and financing policy. The small towns around the big cities will play a major role in the big economic areas, which constitute the big cities, the surrounding areas, the small towns and the rural hinterland, and promote the social transformation and economic progress in china.

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