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Research On the High-Quality Development of Prefabricated Vegetable Industry in Fujian Province

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Abstract: With the acceleration of the pace of residents' life, the change of family structure, and the gradual improvement of cold chain preservation technology, prefabricated dishes, as a convenient product on the table, are more and more favored by consumers, and the industry has ushered in a "blowout" outbreak. A number of provinces have issued relevant standards, showing a positive attitude and action in the development of the prefabricated food industry. This study expounds the development status of prefabricated food in Fujian Province, analyzes the development dilemma of prefabricated food industry in detail from different dimensions, and finally puts forward countermeasures and suggestions from the aspects of differentiated development, all-factor innovation, strengthening top-level design and all-round education mechanism, in order to provide valuable information for the high-quality development of prefabricated food industry in Fujian Province.

Keywords: Prefabricated Vegetable Industry, Market Status, High-Quality Development, Countermeasures And Suggestions

1 INTRODUCTION

Prefabricated dishes are finished or semi-finished prepackaged dishes that are made of agricultural products as raw materials, integrated with traditional cooking techniques and modern food processing technology, and advanced equipment of mechanization, automation and intelligence. It involves production technology, quick-freezing technology, taste technology, packaging technology, testing technology, transportation technology and other aspects. With the concept of industrialization and modernization, the prefabricated vegetable industry links primary, secondary and tertiary industries to realize the integrated development of agriculture, agricultural product processing industry and service industry.

Pre-made dishes originated in the United States and matured in Japan. As early as the Tang and Song dynasties, the prototype of prefabricated dishes appeared in China, but with the improvement of cold chain distribution technology, it began to develop in real form [1]. Especially during the epidemic, the cost of catering has been rising, and the low-cost, convenient and fast home dining mode has cater to people's high-pressure and fast-paced lifestyle, and prefabricated dishes have become the new favorite of the table, showing explosive growth. In January 2023,

"cultivating and developing the prefabricated food industry" officially appeared in the No. 1 document of the central government; On March 21, 2024, the State Administration for Market Regulation, together with six ministries and commissions, including the Ministry of Education, the Ministry of Industry and Information Technology, the Ministry of Agriculture and Rural Affairs, the Ministry of Commerce, and the National Health Commission, issued the Notice on Strengthening the Food Safety Supervision of Prefabricated Dishes and Promoting the High-quality Development of the Industry, clarifying the scope of prefabricated dishes at the national level for the first time, and defining the raw and auxiliary materials and preprocessing technologies of prefabricated dishes[2]. With the support of a series of policy advantages, the prefabricated food industry has ushered in a once-in-a-lifetime development opportunity and has quickly become one of the hot industries. In 2023, the market size will be 516.5 billion yuan, a year-on-year increase of 23.1%, and its market size is expected to exceed 1,000 billion yuan in 2026, which is gradually moving towards a trillion-level market scale [3]. At present, China's pre-made vegetable industry is still in its infancy, accounting for only about 1% of the catering industry, far lower than the level of Japan (15%) and United States (10%), and there is a lot of room for development.



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2 THE DEVELOPMENT STATUS OF THE PREFABRICATED FOOD INDUSTRY IN FUJIAN PROVINCE

2.1 STRONG POLICY SUPPORT

At the end of 2022, nine departments, including the Department of Commerce of Fujian Province, the National Development and Reform Commission, and the Department of Agriculture and Rural Affairs, jointly issued the Measures to Accelerate the High-quality Development of the Prefabricated Vegetable Industry, proposing the goal of building 30 modern agricultural industrial parks, 20 advantageous and characteristic industrial clusters, and 150 refrigeration and preservation facilities for agricultural products by 2025 [4]. The 21 measures have clarified the path and goals of the development of the prefabricated vegetable industry in Fujian Province from the perspectives of location advantages, resource advantages, industrial chain advantages, industry standards, cold chain distribution, service platforms, etc. A series of promotion and safeguard measures have provided important policy support for the development of the industry, and strive to build a highland for the development of the national prefabricated food industry. (Table 1).

TABLE 1 MEASURES TAKEN TO ACCELERATE THE HIGH-
QUALITY DEVELOPMENT OF THE PREFABRICATED FOOD
INDUSTRY IN FUJIAN PROVINCE

The main objective	Specific measures	
Cultivating pre-made food brands	Increase investment in prefabricated dishes	
	Cultivate a number of leading enterprises	
	Improve the standard system of prefabricated dishes	
	Improve the primary processing capacity of agricultural products	
	Strengthen the cold chain logistics and distribution capacity of prefabricated dishes	
Build a public service platform for prefabricated dishes	Encourage industry- university-research cooperation	

	Build an integrated service model for prefabricated dishes
	Build an integrated digital service platform
Build a brand marketing channel for pre-made dishes	Promote online sales of pre- made dishes
	Expand convenient consumption channels
	Promote pre-made dishes in an all-round way in multiple forms
	Promote the expansion of prefabricated dishes into international and domestic markets
	Create a series of prefabricated dishes for "Fu" culture
Establish a list release system for innovative enterprises and high-quality enterprises in prefabricated dishes	Ensure the food safety of prepared dishes
	Give play to the role of social organizations related to prefabricated dishes
	Strengthen the construction of talent team
	Increase fiscal and tax policy support
	Build a platform for bank- enterprise cooperation

Source: Fujian Provincial Department of Commerce

2.2 ABUNDANT RESOURCES AND STRONG COMPETITIVENESS

Fujian is surrounded by mountains and rivers, and its unique resource advantages and the location advantages of Fujian and Taiwan provide a good industrial environment for the prefabricated vegetable industry, with rich aquatic products and agricultural resources, and the total output value of the whole industrial chain of seafood, vegetables, fruits, livestock and poultry in the province exceeds 100 billion yuan. The scale of the prepared food industry in Fujian Province has been increasing year by year, reaching 50.25 billion yuan in 2023, with a growth rate of 13.0% (Figure 1). Fujian has established 3 national advantageous and characteristic industrial clusters, 7



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national modern agricultural industrial parks, 44 national agricultural industry strong towns, 5 national digital agriculture demonstration bases, and more than 60 provincial modern agricultural smart parks [5]. With more than 8,000 prefabricated food-related enterprises, Anjing Food, the country's No. 1 prefabricated food leading enterprise, has emerged, and Lvjin Food, Sunner Group, Haixin Food, Haiwenming, etc. are also among the best in China. In the evaluation of "Top 100 Prefabricated Vegetable Industry Bases in 2023", Shandong

ranked first with 17 seats, Guangdong with 13 seats and Fujian with 13 seats tied for second place in the country. Among them, the number of top 10 bases is 3 in Guangdong, 2 in Shandong and 2 in Fujian. There are 17 bases with an output value of more than 10 billion yuan, including 5 in Shandong, 4 in Fujian and 2 in Chongqing, ranking among the top three in the country. On the whole, Fujian's prefabricated food industry has a good environment, full of development stamina, and has strong comprehensive strength and competitiveness nationwide.

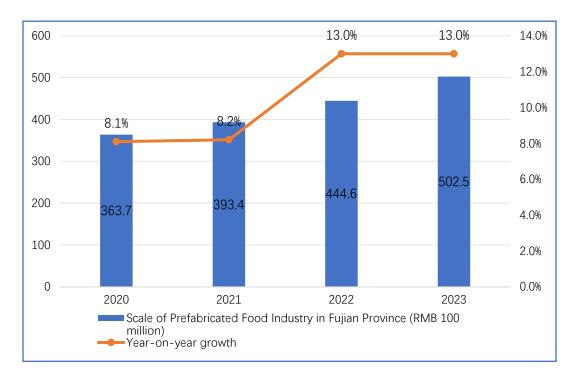


FIG. 1 THE SCALE OF THE PREFABRICATED FOOD INDUSTRY IN FUJIAN PROVINCE FROM 2020 TO 2023

Data source: CCID Consulting, Advanced Manufacturing Area Decoding Issue 8

2.3 IMPLEMENT REGIONAL DIFFERENTIATED DEVELOPMENT STRATEGIES

Fujian Province is actively implementing the strategy of regional differentiation, based on the advantages of marine resources, forest resources and industrial resources, and cultivating prefabricated vegetable industry bases in different directions such as aquatic products, meat products, vegetables, fruits and vegetables, etc. In coastal cities such as Mawei, Lianjiang, Fuqing, Xiapu, Ningde, Putian, Pingtan and other places in Fuzhou, the development of aquatic products prefabricated vegetables based on the production and processing of aquatic products, to create a local characteristics of aquatic products prefabricated vegetable industry cluster. In Nanping, Sanming, Longyan and Zhangzhou and other inland areas, give full play to the advantages of forest resources, produce and process prefabricated vegetables and fruits, and establish a prefabricated vegetable industry cluster of vegetables, fruits and vegetables. In Xiamen, Nanping, Zhangzhou Taiwanese Investment Zone, and Changting Industrial Park, relying on the foundation of the food processing industry, the production and processing of meat products prefabricated dishes, the development of meat products as the focus of the prefabricated food industry base.

Fuzhou, the capital of Fujian Province, is known as the "small catering capital of China". Backed by the "blue cornucopia" of the ocean, Fuzhou City is inspired by local traditional snacks and ingredients, enriching the varieties of marine prefabricated dishes and creating a new highland for marine prefabricated dishes. Fuqing City is establishing the Yuanhong Prefabricated Vegetable Industry Alliance, which is committed to gradually building the Yuanhong Prefabricated Vegetable Export Demonstration Base and the Halal Food Export Demonstration Base. As a strong marine city, Shihu Port has opened up new routes of the "Belt and Road" and RCEP, relying on the country's first market procurement trade mode to export prepackaged food pilot, and enjoying the national cross-border ecommerce comprehensive pilot zone and cross-border ecommerce retail import pilot. Shishi City, the "capital of ecommerce", has a strong foundation for the live broadcast e-



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commerce industry, and continues to develop a new track for live streaming of prefabricated dishes. Relying on the policy dividend of "multiple superposition", the unique advantages of local resources, and the convenient transportation and logistics system, Fujian Province has helped the prefabricated food industry to enter the critical stage of "favorable time, place and people", grasped the new outlet of the trillion-dollar industry of prefabricated food, and opened a new track for industrial upgrading.

2.4 THE C-END MARKET DEMAND IS STRONG

In the past decade, the per capita disposable income of Fujian Province has increased steadily, the per capita consumption expenditure has shown an overall upward trend, and the social consumption capacity has continued to increase. Food plays an important role in the lives of Fujian residents, with the overall per capita food consumption expenditure rising steadily, the dietary structure being upgraded, and consumers' dietary concepts changing from consumption-oriented to enjoyment-oriented (Figure 2). The urbanization level of the population increased from 60.8% in 2013 to 71.04% in 2023, which is

higher than the national average (66.16%). According to statistics, consumers of prefabricated dishes in first-, secondand third-tier cities accounted for 45.8%, 20.10% and 16.8% respectively. The relatively fast pace of work in first- and second-tier cities has led to workers having no time to cook, so convenient and hygienic pre-made dishes have gradually become the first choice for office workers in modern society. According to the survey data, nearly half of Fujian users consume pre-made dishes at least once a month, and about 40% of users can consume pre-made dishes at least once a week. In addition, the increase in women's labor force participation rate has also increased the demand for pre-made food in households. In terms of online consumer groups of prefabricated dishes, female users account for more than 50%, and users in the age group of 26 to 35 account for the largest proportion. Moreover, with the shrinking of family size, the proportion of one-person households and two-person households continues to increase, and the way of eating is developing towards simplicity and convenience, therefore, the consumer group of the prefabricated food consumption market in Fujian Province is expected to continue to expand, and the demand is still strong.

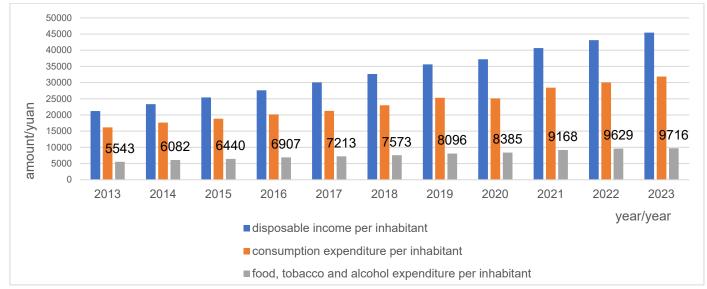


FIG. 2 PER CAPITA DISPOSABLE INCOME AND CONSUMPTION EXPENDITURE OF RESIDENTS IN FUJIAN PROVINCE FROM 2013 TO 2023

Source: National Bureau of Statistics, Statistical Communiqué of Fujian Provincial National Economic and Social Development

3 ANALYSIS OF THE DILEMMA OF THE DEVELOPMENT OF THE PREFABRICATED VEGETABLE INDUSTRY IN FUJIAN PROVINCE

3.1 THE MARKET COMPETITION IS FIERCE AND THE PRODUCT HOMOGENEITY IS SERIOUS

According to the newly released "2023 Annual Ranking of the Development Level of China's Prefabricated Vegetable Industry in Various Provinces", Fujian's prefabricated food industry ranked down 4 places from the previous year, which shows that all provinces attach great importance to it and are vigorously developing it (Table 2). In terms of the number of enterprises, Shandong has more than 9,000 prefabricated food-related enterprises, ranking first in the country, accounting for 13%, 6,019 in Guangdong Province and 5,148 in Anhui Province ranking second and third respectively. There are about 3,100 prefabricated vegetable enterprises in Fujian Province, which is less than that of other provinces.



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The concentration of the prefabricated vegetable market is very low, CR10 is about 14%, with obvious regional characteristics, and no company has a market share of more than 5%, and even the market share of Fujian Anjing Group, which ranks first in the country, is only 1.9%, which is a typical "big pond and small fish". The enterprises in Fujian Province are mainly private enterprises, which are small and scattered. Due to the low threshold for prefabricated food production, competitors entering the market will rapidly increase to imitate, so many new entrants will use OEM production to accelerate product penetration, with the rapid increase in enterprises pouring into the prefabricated vegetable industry in a short period of time, making the product homogenization follow the trend seriously, and the prefabricated food industry is facing the important challenge of "unexpected, difficult to develop".

TABLE 2 RANKING OF THE DEVELOPMENT LEVEL OF THEPREFABRICATED FOOD INDUSTRY IN EACH PROVINCE OFCHINA FROM 2022 TO 2023

	2023		2022	
ranking	province	Industry Index	province	Industry Index
1	Guangdong	93.65	Guangdong	94.38
2	Shandong	92.70	Shandong	92.39
3	Henan	85.12	Henan	84.87
4	Shanghai	84.8	Fujian	82.95
5	Anhui	83.25	Sichuan	82.38
6	Jiangsu	82.85	Shanghai	81.86
7	Sichuan	81.79	Anhui	81.53
8	Fujian	80.84	Jiangsu	80.77
9	Hubei	80.67	Hubei	78.41
10	chekiang	79.53	Hebei	77.99

Data source:

iiMedia.com, https://www.iimedia.cn/c880/98394.html

3.2 REGIONAL DEVELOPMENT IS UNBALANCED, AND THE ABILITY TO INNOVATE FACTOR IS NOT STRONG

Fujian Province attaches great importance to the development of the prefabricated food industry and continuously promotes technological innovation, and the number of related platform innovations is also increasing year by year, from 1 in 2021 to 8 in 2023. However, there are large differences between regions, and the top three high-tech enterprises in the number of prefabricated food are 32 in Fuzhou (27.1%), 30 in Zhangzhou (25.4%) and 24 in Quanzhou (20.3%), accounting for 72.9% in total. The six cities of Putian, Ningde, Sanming, Nanping, Longyan and Xiamen accounted for less than 3% (Table 3). The fierce competition in the market has allowed many small and medium-sized enterprises to cope with the pressure of market competition by reducing R&D investment, reducing comprehensive costs, and investing resources in marketing with quick results. The overall investment in scientific and technological research and development is insufficient, and the comprehensive ability and level of product innovation are unsatisfactory, which limits the rapid development of prefabricated dishes [6].

TABLE 3 NUMBER AND PROPORTION OF PREFABRICATED
FOOD HIGH-TECH ENTERPRISES IN FUJIAN PROVINCE

region	Quantity (home)	Proportion (%)
Fuzhou City	32	27.1
Zhangzhou City	30	25.4
Quanzhou City	24	20.3
Putian City	7	5.9
Ningde City	6	5.1
Sanming City	6	5.1
Nanping City	5	4.2
Longyan City	4	3.4
Xiamen City	4	3.4

Data source: <u>CCID Consulting</u>, Advanced Manufacturing Area Decoding Issue 8

3.3 MULTI-HEAD SUPERVISION, FOOD SAFETY HAZARDS

On March 21, 2024, the State Administration for Market Regulation and other six departments issued the "Notice on Strengthening the Food Safety Supervision of Prefabricated Dishes and Promoting the High-quality Development of the Industry", which clarified the definition and scope of prefabricated dishes from the national level, which means that the national standard for prefabricated dishes was born. For example, Xiamen took the lead in issuing group standards for refrigerated prefabricated dishes in the province, which solved the problem of blank standards for refrigerated prefabricated dishes.



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The prefabricated food industry is connected to the field at one end and the table consumption at the other end, covering multiple links such as food procurement, processing and production, logistics and distribution, and sales, and the omission of any link may affect the safety of the final product. According to the latest food safety sampling notice issued by Fujian, the 8th sampling inspection in 2024 involves 951 batches of 28 categories of food, of which 913 batches are qualified and 38 batches are unqualified. The unqualified items involve food additives, various pollution problems, pesticide and veterinary drug residues, quality indicators and other issues. The other 35 batches of food safety problems mainly involve enterprises, restaurants, supermarkets, stores, etc. On the one hand, the reason for the repeated prohibition of food safety problems is that the legal and regulatory system is not perfect, the standard system is different, and the traceability is difficult; On the other hand, due to the imperfect regulatory system and unclear responsibilities, food safety is under the supervision of many departments such as quality supervision, industry and commerce, health, food and medicine, agriculture, etc., and the phenomenon of multi-headed supervision is serious, and the departments directly pass the buck to each other, resulting in low regulatory efficiency.

3.4 HIGH PROFESSIONAL REQUIREMENTS AND A LARGE GAP IN COMPOUND TALENTS

According to the survey report, 46.1% of the enterprises in the prefabricated vegetable track lack professional talents, and 17.5% of the enterprises have insufficient production line capacity. Prefabricated dishes from farmland to table, which involve food research and development, preservation technology, temperature control changes and other factors and changes, research and development personnel not only need to understand the catering industry, but also have the corresponding food processing knowledge. However, in fact, those who understand food processing do not know much about modern food processing technology, and professionals with professional backgrounds do not know much about cooking, so there is a disconnect between theory and practice [7]. In order to solve this problem, colleges and universities in other provinces have begun to set up relevant majors to train talents to meet market demand. In 2022, the modern prefabricated vegetable industry college of Henan University of Animal Husbandry and Economics will be added to the construction of Henan Provincial Characteristic Industry College. In February 2023, the School of Prefabricated Vegetable Industry of Sichuan Tourism University was established, which is the first public undergraduate college in the country, and its "Micro Major in Prefabricated Vegetable Processing and Management" covers all courses from production research and development to management. In addition, many colleges and universities have also completed the layout of prefabricated food majors and subdivided them from the cuisine level. For example, Sichuan University of Light Chemical Industry focuses on salt cuisine, Chengdu University focuses on Sichuan cuisine, and Yangzhou University focuses on dietary engineers.

The prefabricated food industry is a cross-industry between the food industry and the catering industry, which requires

practitioners to be familiar with many professional knowledge, including food processing, nutrition, food additives, packaging and transportation, food safety law, etc., which has high requirements for the comprehensive ability of talents, and compound talents are very scarce. However, at present, colleges and universities in Fujian Province have not yet opened relevant majors, and the intellectual support for the development of the industry is insufficient, which greatly restricts the development of the prefabricated vegetable industry.

4 COUNTERMEASURES AND SUGGESTIONS FOR THE HIGH-QUALITY DEVELOPMENT OF THE PREFABRICATED VEGETABLE INDUSTRY IN FUJIAN PROVINCE

4.1 MARKET SEGMENTATION PROMOTES THE DIFFERENTIATED DEVELOPMENT OF ENTERPRISES

At present, the prefabricated vegetable industry presents a market pattern of a hundred flowers. There are eight major cuisines in China, and due to the influence of geographical distribution, the development of prefabricated food industry in various regions has its own characteristics. Provincial prefabricated vegetable production enterprises should combine product characteristics and regional culture, produce subdivided products for different groups of people, accurately position, adjust product structure, achieve differentiated competition, and increase market share.

In the C-end consumer market, livestock and poultry prefabricated dishes accounted for the highest proportion of sales on e-commerce platforms, reaching 37.0%, followed by aquatic prefabricated dishes, with a year-on-year increase of more than 35%. Aquatic products prefabricated food consumption scene is rich, but also because of the convenience and trouble, experience and taste, delicious and favored, Fujian Province is rich in marine resources, a wide variety of aquatic products, and the market development space is very large. In 2023, the size of the prefabricated vegetable market will reach 516.5 billion yuan, and Fujian will rank fourth with about 50 billion yuan, accounting for about 10% of the overall share. People's aquatic product consumption is changing from "subsistence type" to "quality type", which has laid the foundation for the development of aquatic product prefabrication industry. With the improvement of the economic level, consumers have higher requirements for the freshness, taste, hygiene, health and other aspects of ingredients, and the demand for products has changed rapidly, and the viscosity of brands and aquatic prefabricated food products is relatively low. The government should actively guide the production of prefabricated food enterprises to develop relevant products according to different market needs, continue to innovate and target, and provide more differentiated products to meet the diversified needs of consumers. In addition, we should



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vigorously promote Fujian cuisine, and launch prefabricated dishes and famous snacks with characteristics of various parts of Fujian, such as "Fu Yan", "Fu Snacks", "Fu Cuisine" and other "Fu" cultural series of prefabricated dishes, so as to further expand the brand awareness of Fujian prefabricated dishes.

4.2 FACTOR INNOVATION EMPOWERS THE INTEGRATED DEVELOPMENT OF THE WHOLE INDUSTRY CHAIN

The essence of prefabricated dishes is the process of food industrialization, from the source of raw materials to the finished product on the table, the production process roughly needs to go through more than ten links such as raw material screening and inspection, processing and production, warehousing and distribution, terminal sales and final consumption. Manufacturers of prefabricated food production equipment must focus on customized production capacity. Enterprises are facing run-in with the consumer side of the market in terms of technology, cost, taste, environmental protection, market recognition and after-sales service, and need to continuously carry out technological innovation and optimize services to meet the needs of the market and promote the development of the industry.

Fujian Province should strengthen and guide enterprises in the whole industrial chain to actively innovate and carry out allfactor innovation. Including 1. Equipment innovation: the introduction of intelligent and automated production equipment has improved production efficiency, reduced production costs and improved market competitiveness. 2. Process and packaging innovation: research and development of new technologies to extend the shelf life on the basis of ensuring the taste and freshness of food. Design a more humanized packaging to achieve the perfect combination of beauty, practicality and environmental protection. 3. Menu innovation: With the increase in consumers' attention to health, we will pay attention to product quality control and healthy and nutritious formula research and development, and launch more healthy dishes to meet consumers' needs for healthy diets. 4. Channel innovation: Strengthen the combination of online and offline, embrace traffic, and take a multi-pronged approach to traditional physical store sales, e-commerce platforms and social media channels to achieve rapid product reach to consumers. 5. Audience innovation: Precise positioning of market segments, differentiated products that meet the tastes and needs of consumers of different ages and consumption habits. 6. Cultural innovation: Combined with the cultural characteristics of Fujian, a series of prefabricated dishes and famous snacks with distinctive labels and rich in "Fujian culture" are promoted in various forms. The innovation of prefabricated food is not a single element innovation, and the prefabricated food industry in Fujian should build an innovation cooperation system through technological innovation, process innovation, packaging innovation, channel innovation and cultural innovation, encourage the relevant leading enterprises in the prefabricated food industry in the region to play a leading role, and upstream and downstream enterprises complement each other's advantages, drive the symbiotic development of industrial clusters, and improve the quality and brand added value of

prefabricated food products to adapt to market changes and development trends [8].

4.3 STRENGTHEN THE TOP-LEVEL DESIGN AND STANDARDIZE THE SAFETY SUPERVISION SYSTEM

The high-quality development of prefabricated dishes in Fujian needs to be safe, standardized and intelligent. It is necessary to formulate local standards, industry standards and enterprise standards from the production, transportation, sales and consumption links. According to the different product types of prefabricated dishes, product standards, technical standards, method standards and management standards are formulated to promote the standardization and development of the industry [9].

The core issue of prefabricated dishes lies in food safety, and the food safety supervision mechanism is improved, with clear responsibilities. Build a provincial-level prefabricated food digital platform, use big data to build a prefabricated food quality and safety supervision system, and create an intelligent traceability system for food production that can be traced in the forward direction, traceable in the reverse direction, and controllable in riskThe system records the detailed information of all aspects of food production, processing, transportation and sales, so that consumers can buy and eat with peace of mind. In addition, we will actively introduce the supervision mechanism of other laws, so that all sectors of society can participate in the supervision system, and increase the joint incentives for trustworthiness and joint punishment for untrustworthiness of enterprises, so as to protect the rights and interests of consumers and ensure the food safety of prefabricated dishes.

4.4 BUILD AN ALL-ROUND COLLABORATIVE EDUCATION MECHANISM

The development of the industry requires not only technological innovation, but also professional talent support. Prefabricated food is a new industry and new format in the food field that has developed in recent years. Some colleges and universities in Fujian Province offer food processing-related majors, but there is no special major in prefabricated dishes. Local governments should encourage relevant higher vocational colleges to take the lead in the first place, cooperate with scientific research institutes and prefabricated food-related enterprises, establish "industry-university-research" talent training bases for the prefabricated vegetable industry, and carry out key common technology research and integrated applications in the fields of prefabricated vegetable base construction, raw material planting and breeding, primary processing and intensive processing, development of special dishes, extension of the shelf life of prefabricated vegetables, cold chain transportation, and market promotion, so as to achieve precise cultivation of talents [10]

Give full play to local catering enterprises, food industry alliances and other social forces, and organize and carry out the training of skilled talents in related occupations (types of work) in the prefabricated food industry. According to the matching degree between the professional setting and industrial development, the demand forecasting mechanism for skilled



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talents and the professional setting mechanism for vocational education should be continuously adjusted. Guided by curriculum construction, we will actively develop courses related to prefabricated dishes, form a rich curriculum system, increase the construction of e-commerce, marketing, logistics and other majors related to the development of the prefabricated food industry, and focus on the cultivation of compound talents. Deepen the integration of industry and education, and actively build an all-round, multi-channel, and collaborative education mechanism. We continue to improve the quality of professional talent training and social service capabilities, and provide intellectual and talent support for the high-quality development of the prefabricated vegetable industry in Fujian Province.

5 CONCLUSION

The development of prefabricated food is still in its infancy, and its production process involves all aspects, from production, transportation, sales to consumption, all links may face development bottlenecks, and consumer recognition and acceptance are the top priorities that determine the vigorous development of the whole industry. Therefore, in order to achieve the high-quality development of the prefabricated food industry in Fujian Province, it is necessary to achieve the real and healthy development of the prefabricated food industry through the long-term joint efforts of the government's orderly guidance, industry standard development and consumer recognition support.

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