Harmony Innovation Opening up Development Sustainable Development Road for Small & Medium Cities

**SUSTAINABLE** DEVELOPMENT

GOALS

**UN SDGs Yiwu Voluntary Local Review** 

## Harmony Innovation Opening up Development

## Sustainable Development Road for Small & Medium Cities

## **UN SDGs Yiwu Voluntary Local Review**



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# Preface

In September 2015, UN Sustainable Development Summit was held in New York, which passed *Transforming Our World: The 2030 Agenda for Sustainable Development* (referred to as 2030 Agenda hereinafter). In the agenda, 17 clear goals have been put forward for global sustainable development, involving economy, society, environment, and many other fields. It is a global development plan in every real sense that clearly points out directions for national development and international cooperation.

China has always regarded sustainable development as a basic long-term national policy, taken the initiative to shoulder its international responsibilities and actively implemented the *2030 Agenda*, to promote international cooperation and experience sharing. As one of the pioneer cities in China's reform and opening up, Yiwu, in accordance with the overall national strategy, has earnestly implemented the *2030 Agenda* under the guidance of *China's National Plan on the Implementation of the 2030 Agenda for Sustainable Development* to actively promote the sustainable development of the local economy and society, and the ecological progress.

In the past 40 years, Yiwu has developed from a poor county in central Zhejiang Province into an international trade city with developed economy, harmonious society, resource conservation, friendly environment, enriched culture and green ecology. It has blazed a path of regional development with its own characteristics, and thus has become a model of China's reform and opening up. In the development process, Yiwu has always adhered to the philosophy of sustainable development, borne in mind ecological protection and green development, and paid attention to the coordination of population, resources and environment, as well as the integration of economic, social and ecological benefits. In recent years, Yiwu's GDP has grown steadily and the gap between urban and rural areas has continued to narrow. Through a series of reform and innovation measures to promote industrial transformation, Yiwu has improved the quality and efficiency of development. Meanwhile, the quality of urban and rural areas has continued to improve, and people's livelihoods and well-being have steadily been getting better.

In the future development, we will continue to regularly monitor the status of sustainable development of the city, examine existing problems and deficiencies, and conduct dynamic assessment and optimization of urban policies and action plans, so as to promote Yiwu's development along a path more consistent with sustainable development goals.

In the spirit of sincerity and cooperation, Yiwu submitted this voluntary local review to the United Nations, sincerely hoping to enhance exchanges and sharing with other cities around the world. While learning advanced international experience, Yiwu also hopes that its practices and exploration in sustainable development could provide the world with useful references.



### Green Yiwu—A Green City in the Yangtze River Delta

Located in the central area of Zhejiang Province in the Yangtze River Delta region of China, Yiwu is about 250 kilometers from Shanghai, the economic center of China, and 100 kilometers away from Hangzhou, the capital city of Zhejiang Province. Yiwu is situated in the subtropical monsoon climate area with a warm and moist climate, a clear seasonal distinction, diverse land types, and rich solar and thermal resources. The rivers in Yiwu, mainly Dongyang River and Dachen River, belong to the Qiantang River system. Yiwu's ratio of green spaces is 23.34%, with the park green space area of about 1099.86 hectares. The city's centralized treatment rate of urban sewage and harmless disposal rate of household garbage are as high as 96.7% and 100% respectively. Its air quality in the urban area keeps being good for 95% of the time throughout a year.

#### Cultural Yiwu—A Famous Cultural City with a Long History

With a long history, Yiwu has been an intersection place of the marine culture of east Zhejiang, the plain culture of north Zhejiang and the mountain culture of south Zhejiang, which have converged here and thus formed a hundred-million-year-old dinosaur culture, a hundred-thousand-year-old Qiaotou culture, a thousand-year-old filial piety and righteousness culture, and a hundred-year-old "trading sugar for feather" business culture. Since ancient times, Yiwu has been home to numerous celebrities, rich cultural relics and numerous intangible cultures. Its rich cultural deposits have provided solid ground and foundation for the sustainable development of the city.

#### Innovative Yiwu—A Pioneer City of Reform and Opening up

Yiwu is a champion, explorer and forerunner of China's reform and opening up. Having undergone such stages as "market first-mover advantage, commerce & trade leading, industrial linkage, social development, international orientation, and enriching the people & prospering the city", Yiwu's development is an epitome of reform and opening up. Starting from "trading sugar for feather" business model, Yiwu has developed from an agricultural county into a "world supermarket" and from a roadside market into the World's Capital of Small Commodities. As a city of innovation, Yiwu is now a national integrated pilot zone for international trade reform.

## Open Yiwu—The Renowned World's Capital of Small Commodities

Yiwu ,has established trade ties with 219 countries and regions in the world, pooling 150,000 kinds of source commodities, which makes Yiwu market the world's largest physical market. Every year, more than 550,000 overseas merchants come to Yiwu for procurement and over 15,000 foreign merchants reside in Yiwu. Known as "A Sea of Consumer Goods, a Paradise for Shoppers", Yiwu has formed an all-round trade pattern of "global purchase and international sales".



# **Yiwu 2020**

Economic Development		
Reg	ional GDP	General public
		budget revenue
148	. <mark>56</mark> billion yuan	10.60 billion
	up by	yuan
11	4.0%	up by
		4.7
		%
G	DP per capita 175,	865 yuan
Per Cap	oita Disposable Inco	ome of Residents
Uı	ban-rural income ra	tio 1.90:1
1	Urban residents	<b>Rural residents</b>
	80,137 yuan	42,158 yuan
~	up by	up by
111	3.9%	6.7%
1	<b>Fotal import&amp;expo</b>	rt volume
312.95 billion yuan, up by 5.4%		
Commodity market transaction volume		
487.58 billion yuan, up by 6.4%		
E-Commerce transaction volume		
312.487 billion yuan, up by 12.86%		

**Cross-border E-Commerce transaction volume** 87.088 billion yuan, up by 15.5%

Yiwu-Xinjiang-Europe Railway Express ran 974 trips, with a total of 80,392 TEUs of commodities, an increase of 90.2%

### Population Growth

### Permanent residents: 1.8594 million

A total increase of 50.68% in 10 years Average annual growth of 4.18%



 Urban residents:
 Rural residents:

 1.4814 million
 0.3780 million

 79.67%
 20.33%

The rate of the permanent urban population is higher than the national and provincial levels, approaching 80% of the standard urbanization level in developed countries

The illiteracy rate of the permanent population

### **Education**

258,000 enrolled students with 226 foreign ones 2,970 new seats in primary and middle schools

14,000 new seats in kindergartens

Over 280 nursery institutions, with 2-3 year-old

enrollment rate exceeding 20%

### **Reform & Innovation**

120,000 m<sup>2</sup> for import incubation area

About 150,000 sorts of source commodities from over

100 countries and regions

"Global E-trans", an international logistics service platform with 20 low-cost logistics routes open connecting Yiwu with 15 countries, including US, the United Arab Emirates, and Malaysia

Poverty-alleviation platform "Millions of Products from Rural Areas" pairing with and helping over 200 underdeveloped cities and counties

### Urban Construction

Sewage treatment 184 million cubic meters

Water quality qualified rate 100%

Total length of highway 1,559 kms

in length of highway 1,557 kins

13.9 billion yuan investment in the overall transportation

system, an increase of 36.3%

64,000 households for urban and rural renewal in the past 5 years

Fitness facilities in a 10-minute radius, realizing a full coverage of rural community sports facilities

### Health Care

Medical community visit rate 68.8%

Medical insurance subsidy participation rate of people in difficulty 100%

The basic pension participation rate of registered residents 98.01%

Average life expectancy 81.88 years

Subsistence allowance standard 900 yuan/person and an issuance of 34.52 million yuan

dropped to 1.83%

1
Overview

Yiwu, named Wushang in ancient times, has a history of more than 2,200 years. The city covers an area of 1,105 square kilometers and has a population of 1.86 million. With convenient transportation, it takes about 30 minutes to reach Hangzhou, the capital of Zhejiang Province, and 90 minutes to Shanghai by high-speed rail.

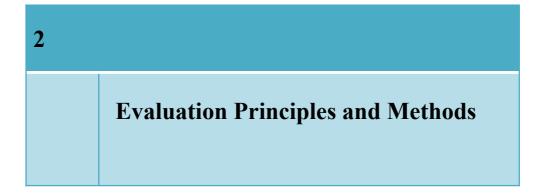
Since China's reform and opening up, the CPC Committee and government of Yiwu have implemented the strategic decision and plan of the CPC Central Committee, adhered to the local development strategy of "prospering the city by promoting commerce", blazed a path of regional development with its own characteristics, promoted the high-quality development and become a model of reform and opening up. Yiwu is now interconnected business hub with three large open an passages: the "Yiwu-Xinjiang-Europe" Railway Express, covering the world's longest route, riding through Eurasia to European economic circle; the "Yiwu-Ningbo-Zhoushan" logistics channel to link maritime lines and join the Asia-Pacific economic circle; and the "Online Silk Road" to connect the global market with booming e-commerce. As the world's largest wholesale market of small commodities, Yiwu market covers a business area of 6.4 million square meters with 75,000 booths and shops, gathering more than 2.1 million kinds of goods in 26 categories. The market has attracted more than 550,000 overseas merchants for procurement every year, and the goods have been exported to 219 countries and regions. As a barometer of the supply and demand in the world's small commodities market, it has directly affected the prices of daily necessities in major supermarkets around the world.

In this magical land, the number of nonnative residents is twice that of the native ones. Throughout its rapid development, Yiwu has attracted people from all over the world to take roots here with great inclusiveness. Regardless of the ages or skin colors, people can quickly blend into the local culture and life, lead happy lives and thrive, and get a deep sense of satisfaction.

In 2017, Yiwu took the lead in proposing the strategic vision of building a "City of Standardization", actively carried out innovative practices of integrated reform on standardization, made an overall plan on national territory for 2035, and formulated and completed an overall plan on Yiwu's urban area (in 2030), which has fully integrated the concept of sustainable development throughout the whole development process of the city.

In August 2019, *Yiwu Urban Construction Plan of Standardization(2019-2025)* was officially released, which is the first one in China, marking the beginning of a completely new stage in Yiwu's construction of the "City of Standardization". In the plan, the brand-new concept of the "City of Standardization" was interpreted for the first time, namely: "As a kind of urban governance instrument, the standards will be comprehensively, continuously and systematically integrated into the modernization of the urban governance system and capability, to help shape the best practices and the best order in Yiwu's economic and social development, and finally to achieve high-quality urban development", which has provided a new path for urban transformation and development.





## **2.1 Evaluation Principles**

### **Pertinence** principle

The evaluation of sustainable development should be guided by the sustainable development visions and the specific goals used to describe the visions. At the core of the *2030 Agenda* are 17 Sustainable Development Goals (SDGs for short, hereinafter) and 169 sub-goals. These goals are not only used to guide global development efforts, but also to examine and test the sustainable development efforts of countries and regions. This evaluation specifically consider the relationship between Yiwu's urban development and the 17 SDGs.

#### System principle

Sustainable development is a systematic, holistic and dynamic work. Therefore, during the evaluation process, it is necessary to examine the characteristics and interconnections of various aspects of economy, society, ecology, and people's livelihood in the process of local development from a systematic perspective, evaluate the significance of local development plans and measures for sustainable development from a global perspective, and monitor the guiding role of stage achievements in the process of sustainable development from a dynamic perspective. The evaluation adheres to the principle of systematization and examines various works and results of Yiwu's urban

sustainable development from a holistic and dynamic perspective.

#### **Openness principle**

Sustainable development is always committed to improving people's livelihood and realizing the harmony between people and the environment. Therefore, in the evaluation process, it is necessary to follow the principle of openness, extensively publicize the evaluation work, encourage public participation and accept public supervision. This evaluation insists on openness and fairness by widely publicizing its contents, indicators and data, guiding the active participation of different social groups, including government officials, ordinary citizens, and professional skill workers, and listening to different voices on the sustainable development of Yiwu City.

## **2.2 Evaluation Methods**

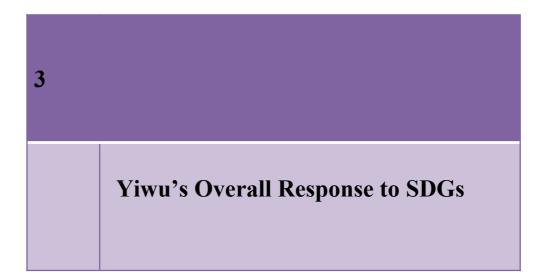
The evaluation, lasting for 6 months, was led by the relevant departments of the Yiwu government, with the participation of local colleges and universities, professional research institutions, and the guidance of experts from many universities, research institutions and think tanks in Zhejiang Province.

With rich information and voluntary statement framework provided by the website of United Nations Sustainable Development, we studied and analyzed the localized practice of SDGs in other cities at first. Combined with *China's National Plan for Implementing the 2030 Agenda for Sustainable Development* and relevant government plans at all levels, a Voluntary Local Review (VLR for short, hereinafter) with all-round analysis was established on the basis of the substantial public government data and suggestions from professional institutions and public voices.

In the evaluation process, Yiwu at first reviewed the correlation between the long-term development strategy of the city and the 17 SDGs, and selected five priority review targets (See Part 4 for details) for in-depth evaluation. Yiwu's VLR are composed of five parts: overview, evaluation methods, Yiwu's overall response to SDGs, priority review targets and progress, and prospects.

The format outcome of Yiwu's VLR refers to the outline in the *National Voluntary Local Review Handbook* drafted by the Division for Sustainable Development, United Nations Department of Economics and Social Affairs. (Data in this review collected as of 2020.)





# 3.1 Yiwu's Long-Term Urban Development Strategies in Response to SDGs

In 2017, Yiwu launched the formulation of the general plan on territory and space for 2030 which coordinates the harmonious development of urban and rural areas under its jurisdiction in the principles of adhering to scientific outlook on development and building a harmonious society and by the evaluation standards of comprehensive values of sustainable development. Focusing on the requirements of construction of new countryside and embodying the ideas of boosting agriculture through industry and promoting towns through the city, Yiwu has strengthened the integration of city functions and space, promoted the protection and overall utilization of urban-rural space resources, coordinated the overall arrangement of urban and rural residential areas, infrastructure and social facilities and paid attention to the protection and embodiment of the coordinated development of local economy, society, culture, environment, etc., which are highly compatible with the 17 SDGs.

# **3.2** Coordinated Development of Urban-Rural Areas to Build a Business-Friendly, Livable & Tourist City

Yiwu has given full play to the advantages of reform and opening up and commercial innovation, realized the coordinated development of economy, society and environment,

and built an international trade city with developed economy, harmonious society, resources-conscious development, friendly environment, enriched culture and livable ecology. Yiwu has rationally optimized the layout of urban-rural areas, put forward development strategies in industrial development, infrastructure construction, ecological environment protection, and overall image to guide urban construction and promote the development of local society and economy without damaging the environment, and shouldered the responsibilities as an integrated pilot zone of international trade reform.

Urban and rural areas as a whole Overall layout in coordination

A business-friendly& livable city An inclusive & harmonious city Building the city by prospering commerce Developing the city in a sustainable way

Quality life Ecological home

Inclusiveness and harmony People's well-being

Continuous development

International cooperation

## Urban and rural areas as a whole Overall layout in coordination



Coordinating the harmonious development of urban and rural areas under its jurisdiction under the principles of adhering to the scientific outlook on development and building a harmonious society;

Focusing on the requirements of "Beautiful Countryside" and embodying the ideas of boosting agriculture through industry and promoting towns through the city;

Strengthening the integration of city functions and space;

Promoting the protection and comprehensive utilization of urban-rural space resources;

Coordinating the overall arrangement of urban and rural residential areas, infrastructure and public facilities;

Protecting and displaying local characteristics.

(Compatible with SDG9, SDG10, SDG11)

## Building the city by prospering commerce Developing the city in a sustainable way



Centering around economic globalization and "a Community with a Shared Future for Humanity", promoting internationalization;

Implementing comprehensive reforms in international trade; seizing opportunities in E-Commerce;

Participating in Belt and Road Initiative(BRI);

Catching up with the time;

Deepening the development strategy of "Building the City by Prospering Commerce" in an all-round way;

Injecting new impetus to Yiwu Experience;

Building a model city with a world-class business environment, as well as an international model city featuring the World's Capital of Small Commodities.

(Compatible with SDG9, SDG9, SDG11, SDG12)

### Quality life Ecological home



Adhering to the philosophy of ecological and green development;

Following the path from planning to optimized supporting services to low-carbon green life and to service upgrades;

Prioritizing livelihood infrastructure of local industry and economy;

Giving top priority to the industrial and urban foundations;

Promoting urban renewal;

Improving supporting services;

Striving to build a new modern city with high-end elements and high-quality life to meet people's ever-growing needs for a better life and to achieve high-quality economic development.

(Compatible with SDG11, SDG13, SDG14, SDG15)

## Inclusiveness and harmony Well-being and livelihood



Adhering to the spirit of openness, inclusiveness and harmony as always;

Innovating the mechanism for serving mirgrant people from abroad as well as from other parts of the country;

Raising the level of service to foreigners;

Improving public service system and its quality;

Creating an education brand of Yiwu that values "Studiousness, Righteousness and Trustworthiness";

Building a medical highland in the central area of Zhejiang Province;

Improving the level of public cultural services; and deepening the construction of "Peaceful Yiwu".

(Compatible with SDG1, SDG2, SDG3, SDG4, SDG5, SDG6, SDG7, SDG8, SDG10)

### Continuous development International cooperation



Continuing to open up to the outside world; strengthening international cooperation;

Playing a role of vanguard in Zhejiang's contribution to the BRI;

Expanding international transportation routes; accelerating the construction of European headquarters in Dubai Station and Czech Station;

Promoting the market-oriented and regular operation of the "Yiwu-Xinjiang-Europe" Railway Express;

Enhancing the "Yiwu-Ningbo-Zhoushan" logistics channel;

Improving the functions of the five major ports;

Deepening exchanges and cooperation with the countries along the "Belt and Road".

(Compatible with SDG16, SDG17)

## 3.3 Yiwu's SDGs-oriented Development Measures

With the reference to the long-term urban development strategy for 2030, Yiwu has set clear development goals, formulated a number of specific measures, delivering remarkable results overall.

	SDGs	Yiwu Measures
1 NO POVERTY M****	<b>No Poverty</b> To end poverty in all its forms in the world.	Continuing its program for poverty reduction and alleviation with specific scope and measures; Strengthening capacity building among the poor; Stressing and carrying out the idea of "Education before Poverty Alleviation and Intellectual Support before Poverty Reduction"; Using "Internet + Poverty Alleviation" to promote poverty alleviation through developing industries.
2 ZERO HUNGER	<b>Zero Hunger</b> To end hunger, achieve food security, improve nutrition, and promote sustainable agriculture.	Strengthening the protection and utilization of arable land and making intensive use of land resources; Standardizing farmland so as to improve the grain flow system; Improving the grain circulation and storage system.
	Good Health and Well-being	Establishing the mechanism which integrates all medical resources in local medical institutions; Ensuring insurance for all urban and rural

## Yiwu's Long-Term Strategy and Measures in Response to SDGs

3 GOOD HEALTH AND WELL-BEING	To ensure healthy lifestyles and promote well-being for all at all ages.	residents; Organizing various public health activities; Building new urban green parks and public fitness venues.
4 EDUCATION	<b>Quality Education</b> To ensure inclusive, equitable, and quality education and to promote lifelong learning opportunities for all.	Ensure balanced quality education and the implementation of "Sunshine Enrollment" featuring fairness and transparency; Improving the layout of pre-school education, primary and secondary schools, and promoting the "Hundred Kindergartens Project"; Introducing high-level universities and research institutions to support Yiwu's development; Providing a full range of human resources training programs.
5 GENDER EQUALITY	<b>Gender Equality</b> To achieve gender equality and empower all women and girls.	<ul> <li>Increasing the proportion of female entrepreneurs and employees;</li> <li>Providing employment in processing with supplied materials to help poor women out of poverty;</li> <li>Defending women's rights with the help from government, businesses and social organizations.</li> </ul>
6 CLEAN WATER AND SANITATION	<b>Clean Water and</b> <b>Sanitation</b> To ensure the availability and sustainable management of water and sanitation for all.	Carrying out "Five Water Treatment", referring to sewage treatment, prevention and control of flooding and water drainage, ensuring water supply and promoting water conservation, with Yiwu standards; Achieving the integration of urban-rural water supply; Building an integrated urban-rural water

		<ul> <li>supply system with the same network, quality and quantity;</li> <li>Launching the Project of "Ten Thousand Villages Follow the Models of One Thousand";</li> <li>Implementing unified garbage classification in urban and rural areas.</li> </ul>
7 AFFORDABLE AND CLEAN ENERGY	Affordable and Clean Energy To ensure access to affordable, reliable, sustainable, and modern energy for all.	<ul> <li>Increasing the supply of new energy sources;</li> <li>Accelerating the use of natural gas for urban and rural residents;</li> <li>Promoting the use of solar energy in rural areas;</li> <li>Ensuring power supply capacity with multiple measures.</li> </ul>
8 DECENT WORK AND ECONOMIC GROWTH	Decent Work and Economic Growth To promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.	Maintaining the steady growth of Yiwu economy Promoting sustainable development of Yiwu market with the aid of the Internet; Government-funded training programs for workers; Absorbing a large number of migrant workers by Yiwu micro, small and medium enterprises.
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	Industry, Innovation and Infrastructure To build resilient infrastructure, promote inclusive and sustainable industrialization, and forster innovation.	Optimizing the industrial structure and accelerating the development of the new energy photovoltaic industry; Carrying out comprehensive reform of international trade at a high level; Driving high-quality economic development by innovation; Creating a place for mass entrepreneurship

		and innovation;
		Rectifying the "low, small and scattered" enterprises and promoting industrial innovation.
10 REDUCED INEQUALITIES	Reduced Inequalities To reduce inequalities within and among countries.	Carrying out the reform of the urban and rural household registration systems; Providing fair and quality educational resources.
11 SUSTAINABLE CITIES COMMUNITIES	Sustainable Cities and Communities To make cities and human settlements inclusive, safe, resilient and sustainable.	Carrying out the urban renewal to upgrade the city; Building an inclusive and harmonious international community; Creating an urban and rural living environment suitable for business, living and tourism; Launch the construction of "Beautiful Countryside" Building a convenient transport system that integrates urban and rural areas; Establishing a community-level system for disaster prevention, mitigation and relief; Building a total of 409 disaster shelters at the county, township and village levels in the city.
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	<b>Responsible</b> <b>Consumption and</b> <b>Production</b> To ensure sustainable consumption and production patterns.	Encouraging enterprises to conserve energy and reduce emission and introducing environment-friendly enterprises; Accelerating the construction of public transportation and advocating new-energy-driven public transportation vehicles; Promoting the comprehensive governance of industrial enterprises.
		19

13 action	<b>Climate Action</b> To take urgent actions to combat climate change and its impacts.	Reducing air pollution to meet the national standard level-two; Building a city-wide atmospheric monitoring perception network and response platform; Conducting risk evaluation in response to climate change.
14 LIFE BELOW WATER	Underwater Creature To conserve and properly exploit the oceans and marine resources for sustainable development.	Publicizing the protection of oceans and marine resources to raise citizens' awareness of protecting marine resources.
15 LIFE ON LAND	Land Creature To protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss.	<ul> <li>Building a "Forest City" to improve urban green space ratio;</li> <li>Protecting and constructing urban wetlands to give full play to the function of urban "Green Lungs";</li> <li>Building an urban "Green Channel";</li> <li>Strengthening land improvement to turn barren land into fertile and grain fields;</li> <li>Strengthening law enforcement to protect wildlife.</li> </ul>
16 PEACE JUSTICE AND STRONG INSTITUTIONS	Peace, Justice and Strong Institutions To promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions	Establishing service centers for mediation and settlement of social conflicts at the municipal and town levels; Establishing a platform for consultation, complaints and reporting of government affairs; Establishing a legal rights protection center for employees by Yiwu Federation of Trade Unions.

	at all levels.	
17 PARTINERSHIPS FOR THE GOALS	Partnerships for the Goals To strengthen the means of implementation and revitalize the global partnership for sustainable development.	Participating in BRI and forming a new pattern of opening up; Helping Yiwu consumer goods go global by the Yiwu-Xinjiang-Europe Railway Express; Hosting international exhibitions and conferences to constantly enhance Yiwu's influence; Improving foreign-related services and management to promote the construction of "a Community with a Shared Future for Mankind"; Improve the level of Yiwu's opening up to the outside world aligning with the free trade zone.



■ SDG8 Sustainable economic growth: To promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all

■ SDG11: Business-friendly& livable urban and rural living environment: To make cities and human settlements inclusive, safe, resilient and sustainable

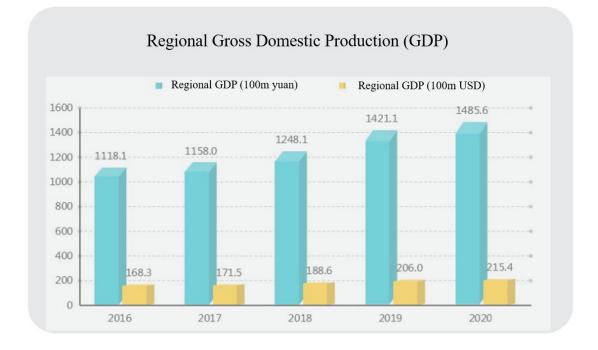
■ SDG1 Continuous reduction of the poverty rate: Continuing its program for poverty alleviation and elimination with specific scope and measures; strengthening the capacity building among the poor; taking a sustainable road of poverty alleviation through education and industry

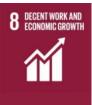
■ SDG4 Quality education: To ensure inclusive and equitbale, quality education and promote lifelong learning opportunities for all

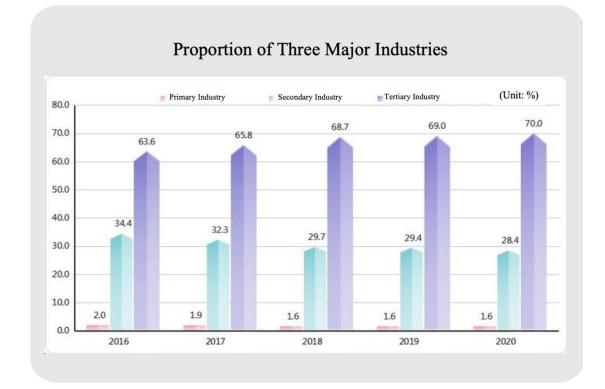
■ SDG17: Building the world's capital of small commodities: To strengthen the means of implementation and revitalize the global partnership for sustainable development

## 4.1 Sustainable Economic Growth

Promoting rapid market development through integrated domestic
and foreign trade
Promoting diversified development of the Yiwu market via the
Internet
Expanding import for a balanced and sustainable development of
Yiwu's international trade
Promoting innovation-driven development through entrepreneurship
and innovation
Promoting the healthy development of Yiwu by supporting micro
small, & medium enterprises
Promoting sustainable development through strategies of
"Revitalizing the City through Science & Education" and
"Revitalizing the City through Talents"

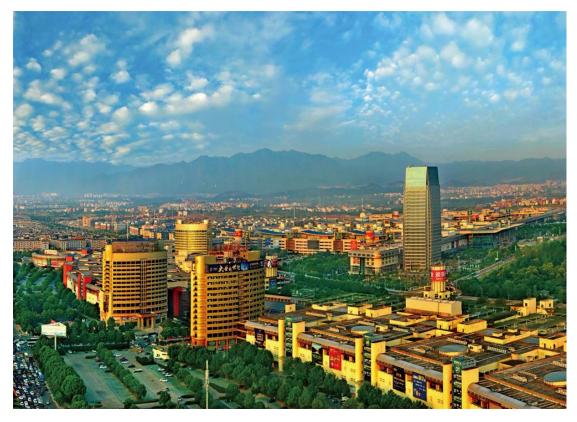






## 4.1.1 Overview and Background

The Yiwu market is praised by the United Nations, the World Bank, and other authoritative institutions as the world's largest small commodities wholesale market. The market covers an operating area of more than 6.4 million m<sup>2</sup>, with 75,000 business booths and more than 2.1 million commodities in 26 categories which are exported to 219 countries and regions. Over 65% of the business in the market is export-oriented. It will take more than a year to finish visiting the whole International Trade Mart given 3 minutes per booth by 8 hours each day. The Yiwu market has attracted more than 20 multinational retail groups such as Wal-Mart, Metro and more than 30 well-known domestic supermarket chains. More than 10 million domestic and overseas merchants come to Yiwu for purchase annually, and more than 15,000 overseas merchants from more than 100 countries and regions reside in the city. Yiwu has provided trade services to 300,000 small and medium-sized enterprises around the globe, with a total of 580,000 market entities, accounting for <sup>1</sup>/<sub>13</sub> of the total number of all those in the whole Zhejiang Province.



Yiwu International Trade Mart

## **4.1.2 Overall Progress**

The Yiwu small commodities market, founded in 1982, is one of the earliest professional markets in China. From "Trading Sugar for Feather" business practice to become the "World Supermarket", and from the first generation of "Yiwu Small Commodities Market" to the sixth generation of "Yiwu International Trade Mart", the Yiwu market has expanded its network from the surrounding areas to China and beyond as a whole, and is hailed by the vast number of domestic and foreign merchants as "a sea of consumer goods and a paradise for shoppers".

Evolving from the peddling business of "Trading Sugar for Feather", the Yiwu market has developed into a spontaneous small commodities market in the late 1970s. With the deepening of China's reform and opening up, Yiwu's small commodities market has been keeping up with economic globalization and China's international trade reforms. In 2020, Yiwu was approved by the State Council as part of the

Zhejiang Free Trade Zone (FTZ for short). Based on the development of Yiwu's sixth generation market featuring new-type import business, on-and-offline digital linkage, global business layout, and abundant goods with advanced logistics systems and leveraging Yiwu's inclusion in the FTZ, merchants all over the world can freely and easily engage in international trade. The Yiwu market is exploring to shape up new types of import, be bolstered by digital trade, be supported by information services, and set up experiential functions, and going all out to empower and realize the strategic transformation of "two-wheel-driven development by import and export; interconnectivity of domestic and overseas markets".



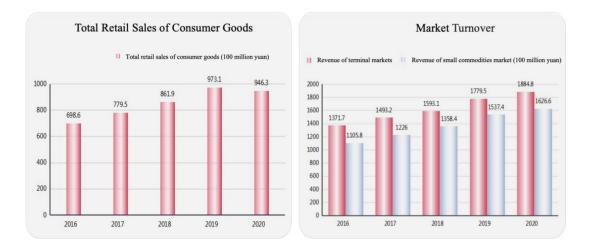
An enterpriser of Yiwu market is talking with a foreign businessman

## **4.1.3 Specific Measures**

# (1) Promoting rapid market development through integrated domestic and foreign trade

After years of accumulation and development, the Yiwu market has formed a development model that integrates domestic and foreign trade as a whole, setting a good paradigm of interactive and coordinated development of domestic and foreign trade. At the end of 2001, when China officially joined the WTO, Yiwu seized the opportunity in time to develop foreign trade. By expanding the international markets through various means, such as investing overseas, attracting international buyers, cooperating with foreign markets, and holding expos, Yiwu has successfully exported products to 219 countries and regions, with the proportion of export accounting for 65%. Due to the outbreak of the financial crisis in 2008, Yiwu changed its market strategy from "Emphasizing Foreign Trade over Domestic Trade" to "Developing Domestic and Foreign Trade Simultaneously". To take more domestic market share, Yiwu China Commodities City Group has rolled out a series of policies and measures to expand the domestic market, such as providing sourcing agents and delivery service. Yiwu China Commodities City Logistics Delivery Co., Ltd establishes ties with other domestic markets, building domestic delivery network in Helongjiang, Sichuan provinces, Xinjiang, etc. Through such a network, market enterprisers can expand domestic trade.

After nearly 40 years of market development, Yiwu has formed a domestic sales network covering large and medium-sized cities across the country and a foreign trade network covering 219 countries and regions around the world. Yiwu has equipped itself with an advanced and efficient logistics delivery network over the years, with more than 2,500 domestic and international logistics enterprises in the city, forming a global cargo transportation and delivery network reaching more than 1,400 county-level cities and more than 90% of prefecture-level cities in China.



# (2) Promoting diversified development of the Yiwu market via the Internet

With the vigorous development of the Internet in China, the rapid growth of new forms of the Internet economy such as social media E-Commerce and livestreaming economy has further diversified the Yiwu market. With its world-leading E-Commerce cluster, Yiwu's volume of postal and express delivery services reached 9.01 billion pieces in 2020, ranking first among the large and medium-sized cities in China, accounting for about  $\frac{1}{10}$  of China's total. Calculated by transaction volume, Yiwu's E-Commerce industry has provided 130,000 direct jobs and generated more than 260,000 indirect jobs. In July 2018, Yiwu was officially approved as a national integrated pilot zone for cross-border E-Commerce. Rapid development of the Internet fueled the Internet celebrity economy in Yiwu with "turning traffic into money" business model becoming the focus of livestreaming platforms such as Douyin, Kuaishou, and Huajiao. New marketing model of "live streaming + sales" has thus gained recognition of Yiwu market enterprisers instantly. With the advantages of agglomeration of good sources, sound logistics, developed E-Commerce, and hub of timely information, Yiwu market players and traditional E-Commerce enterprisers started to dabble in live streaming in 2019. At present, Yiwu has attracted more than 50,000 live-streaming E-Commerce practitioners engaged in the fields such as product supply, live-streaming training, live-streaming content production, and influencer marketing, giving rise to the emergence of livestreaming E-Commerce community-like villages, where both goods and online celebrities gather.

In 2020, Yiwu's volume of E-Commerce transactions was 312.487 billion yuan, a year-on-year increase of 12.86%, including 225.399 billion yuan of domestic E-Commerce transactions, and 87.088 billion yuan of cross-border E-Commerce transactions, representing year-on-year increases of 11.86% and 15.5% respectively.



Yiwu Inland Port E-commerce Town

# (3) Expanding import for a balanced and sustainable development of Yiwu's international trade

The ever-growing demands for foreign products among Chinese consumers presents Yiwu with the opportunity to enlarge its import trade. As it had aimed to, Yiwu built a springboard for global daily consumer goods to enter China, an important distribution center for imported daily consumer goods in China and a key national base for cross-border import E-Commerce, focusing on the development of second-and-third-tier brands of overseas consumer goods. Yiwu has now become one of China's largest import markets with greater influence.

Yiwu China Imported Commodities Trade Plaza has 211 business entities with a total operating area of 140,000 m<sup>2</sup>, gathering 150,000 kinds of imported commodities

UN SDGs

from more than 150 countries, and is currently the scale-leading "one-stop" imported commodities procurement base in China, an imported commodities exhibition and trade center integrating operation, exhibition and sales, and negotiation. Well-known domestic cross-border E-Commerce platforms such as JD Worldwide, Kaola, Lifease, and Wonderful have opened offline physical stores there. Import service enterprises providing import customs declaration, freight forwarding, financial services, talent training and supply chain services gather in Yiwu to provide highly-convenient and low-cost import customs clearance services for import trade.

Yiwu started to host import expo in 2012 and promoted it into China Yiwu Imported Commodities Fair in 2015, which is one of the most influential exhibitions in the field of imported daily consumer goods in China. Since 2015, Yiwu has been holding the Imported Commodities Shopping Festival before the Spring Festival every year, which lasts for 9 days. It has become a well-known annual festival activity in the Yangtze River Delta region, attracting more than 500,000 consumers to Yiwu every year. In 2020, Yiwu realized import transaction of 12.33 billion yuan, an increase of 23.4%.

# (4) Promoting innovation-driven development through entrepreneurship and innovation

In 2019, Yiwu established the Association for Yiwu Entrepreneurship Platforms to further improve the service capability and incubation levels of urban entrepreneurship platforms, and provide entrepreneurs with better entrepreneurial innovation services. At present, Yiwu has 24 municipal-level maker-spaces, 10 municipal youth start-up workshops, 5 provincial-level maker-spaces, and 3 provincial-level entrepreneurial incubation demonstration bases.

To facilitate mass entrepreneurship and innovation, Yiwu issued the Yiwu Entrepreneurship Forum and Salon Activities Subsidy Measures (Trial), which

30

encourages and guides private sector to hold entrepreneurial salons and other activities and promote the healthy and orderly development of entrepreneurial activities. In 2020, Yiwu held more than 50 entrepreneurial activities such as entrepreneurship salons, entrepreneurship forums, entrepreneurship competitions, which provided more than 4,500 entrepreneurs with services such as creative idea exchanges, resource sharing, investment and financing matchmaking.

Yiwu Industrial & Commercial College has actively explored the entrepreneurship education and practice for college students relying on Yiwu market, delivering great results. The College has ranked in the top positions among higher education institutions in China in terms of graduate entrepreneurship ratio for many consecutive years. For example, the rates of start-ups in the years 2014 and 2016 were 21.09% and 11.86% respectively, ranking first among the universities in the province. The "Yiwu Phenomenon" in entrepreneurship education has attracted great attention.

To build a global entrepreneurial innovation base, Yiwu launched the "Run with Yiwu- Global Youth Business Program" in April 2018. A total of 7 sessions have been held so far, with nearly 300 outstanding young people from more than 60 countries participating in the program. This is a training program that integrates E-Commerce trade courses, business incubation, and cultural exchanges. Through this program, participants from all over the world explore China's economic miracle, hone entrepreneurial skills together, get in touch with the most cutting-edge E-Commerce development and the international markets, and talk to the most inspiring grassroots entrepreneurial stars.

# (5) Promoting healthy development by supporting micro, small, and medium enterprises

In 2016, the Yiwu Municipal Government promulgated the *Ten Guidelines for* Supporting the Development of Micro, Small and Medium Enterprises and Promoting *Industrial Transformation and Upgrading (Trial)*, to help enterprises expand the development space, optimize the land supply methods, reduce the land use and financing costs, promote standardization and upgrading, support sustainable development, promote technological transformation, enhance scientific innovation, facilitate brand building, optimize the environment of element configuration, and support the development of micro, small and medium enterprises to promote industrial transformation and upgrading.

Yiwu has sped up the construction of micro, small and medium enterprise parks. Since 2016, a total of 95 micro and small parks have been built in the city, gathering 2,859 micro and small enterprises. Yiwu has also established a high-quality development index system for micro and small parks, focusing on the cultivation of new driving forces. By seizing the major strategic opportunities for the integrated development of the Yangtze River Delta region, Yiwu has actively undertaken the "spillover effects" of the Shanghai-Hangzhou high-tech industries, actively coordinated the transfer of industries from Shenzhen, and carried out the development of high-tech industrial real estate and the introduction of investments from emerging industrial enterprises. Yiwu has given full play to the role of the market, by attracting private capital to participate in the construction of micro and small parks and meeting the diversified needs of micro and small enterprises for entering the parks with abundant means of supply.



Yiwu High-tech Park

# (6) Promoting sustainable development through strategies of "Revitalizing the City through Science & Education" and "Revitalizing the City through Talents"

Yiwu has striven to use the best talent policies and the most efficient systems to attract talents, retain talents, and make good use of talents, making Yiwu a paradise for high-end talents and young people at home and abroad to start a gold rush, and create a hot spot for mass entrepreneurship and innovation. Talents have been attracted through large-scale talent exchange conferences, school-enterprise cooperation matchmaking meetings, events for thousands of enterprises to enter a hundred universities, doctoral expert project fairs, talent project roadshow matchmaking meetings and other activities. Yiwu has been constantly improving the innovation and entrepreneurship policy system and attracted young talents to start their own businesses through the exploration of project-based entrepreneurship training and the promotion of the "Internet +" entrepreneurship training. In addition, Yiwu has provided entrepreneurs with all-round policy support to start-up technology enterprises, talents, and team project incubation in various links such as investment

guidance, entrepreneurship venues, and training services. All in all, Yiwu has been striving to create the best environment for attracting talents to "come in" and "stay" by lifting limitations on academic qualifications, work experience, and academic titles.

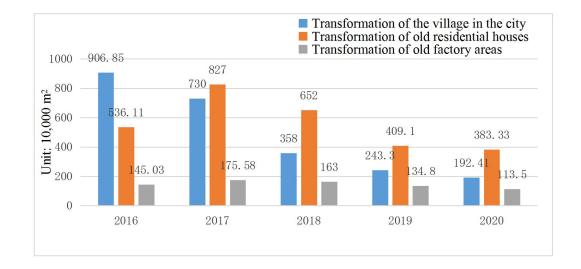
The "Science and Education Section" is one of the four key construction sections of Yiwu Integrated Pilot Zone of International Trade Reform. The Shuangjiang Lake Science and Education Park spans a planned area of 6 square kilometers, focusing on the development of higher education, vocational education, and technical research, development and incubation. School of Modern Science and Technology of China Jiliang University, newly built in Yiwu, started its term in October 2020. The construction of the "Belt and Road"School of the University of Chinese Academy of Sciences and the "One Institute and Three Bases" of Fudan University are progressing smoothly as scheduled. Colleges and universities have been successively introduced into Yiwu, which will play a positive role in the development of the education industry in Yiwu, the support of the scientific and technological innovation industry, the improvement of the talent institutions and the promotion of regional development, and will provide solid talent foundation for Yiwu to build itself into the World's Capital of Small Commodities at a higher level.

## 4.2 Business-Friendly and Livable Urban&Rural

## **Environment**



Promoting sustainable urban development through urban renewal Building a harmonious international community Building urban "Green Lungs" to improve life quality Building an integrated transportation system Building a smart city



#### **Urban renewal**

Disaster shelters

Capability to resettle victims

Urban AQI excellent rate Forest coverage rate

409

50,000 persons

98.7%

50.89%

### **Integrated transportation system**

Total length of highroads

about 1559 km

domestic flight routes

"Yiwu-Xinjiang-Europe" Railway Express

overseas (regional) flight routes

#### **Smart city**

Yiwu platform of Zhejiang Government Affairs Service Network



1872



units joined

declarable items

administrative examination and approval items into the government service network

#### 4.2.1 Overview and Background

The development process of Yiwu city is also a process of urbanization, with built-up areas constantly expanding to meet the needs of further development. On the one hand, with Yiwu's economic development and the rising of people's living standards, people's demand for housing is increasing; the living condition of residents has been steadily improved; and urban renewal continues to advance. On the other hand, the city witnessed the integration of urban-rural transportation, the increasing urban green space ratio, the ongoing smart city development, and improving urban modernization. Yiwu has many permanent foreign residents and several "International Communities" with a higher proportion of foreigners, which shows a feature of multicultural integration.

#### **4.2.2 Overall Progress**

Yiwu's urban development are set to undergo five stages: a small town, a small city, a medium-sized city, a big city, and an urban-rural integrated city, of which a big city with the integration of rural and urban areas is Yiwu's ultimate goal.



A panoramic view of Yiwu's main urban area

#### 4.2.3 Specific Measures

# (1) Promoting sustainable urban development through urban renewal

The urban built-up area has reached 109.4 square kilometers in 2020 from 5.06 square kilometers in 1990 with the resident population growing to 1.86 million from around 700,000. With the rapid economic growth, the old urban area, where Yiwu's trade and commerce originated, was long unable to meet the needs of building an international city and was faced with problems like aging facilities and outdated industrial structure. To improve urban functions, living environment and public service facilities, Yiwu started the urban renewal work with the requisition and renovation of old downtown areas as the core in 2016. Following the principles of retaining Yiwu's historical and cultural features and respecting the inherent laws and regularities required in urban development, this renewal work has defined three types of zones, to be demolished for reconstruction, to be renovated for new function, and to remain unchanged, so as to embark on an effective and sustainable urban development path.

Through a variety of transforming and upgrading approaches such as facade refurbishment along the streets, protection and tourism development of neighborhoods with historical and cultural values, house renovation of old neighborhoods, and reconstruction of old factories, the Yiwu government has systematically carried out the renewal of urban areas with rational placement of residents, optimum protection of historical relics, and humanistic care of people.



Yiwu New Community Construction

#### Introducing reasonable expropriation and compensation policies

The first round of urban renewal in Yiwu mainly targeted at the old and dilapidated residential areas, which occupied a superior geographical location but had many problems including scattered layout, inefficiency in land use and obsolescence of facilities. However, most residents were elderly with low economic affordability and unwillingness to leave the place where they had lived for a long time. This made the land expropriation more difficult. Faced with this situation in which traditional way of physical compensation with land or other premises was no longer practical and sustainable, the government issued a series of expropriation policies and adopted the

compensation approach of "Equivalent Value Compensation plus a Certain Proportion of Subsidies and Incentives", offering expropriated owners options of currency, property right exchange and monetary resettlement vouchers. By the year 2020, renewal work has been in full swing in those old urban areas and 12 old blocks were expropriated with a total construction area of about 3 million m<sup>2</sup>.

#### Building a habitable urban "Future Community"

The renewal in the old residential areas is not just demolishing all and rebuilding all at one stroke, but a process of step-by-step transformation involving function upgrading and area-to-area reconstruction after demolition. In addition to the development of replacement housing and commercial housing, the construction of public utilities and infrastructure supporting projects is also advancing simultaneously, such as school building, renovation and expansion, community neighborhood center construction, and municipal road network optimization. The resettlement houses are located in modern communities with beautiful environment, and the old residential areas in the old town have turned into intensive, high-quality modern communities.

The Xiachemen community was included as one of the first "Future Community" construction pilot projects in Zhejiang Province in 2019. Focusing on people-centered, green and digital progress, the "Future Community" features harmonious relationships, green development, and smart and connected facilities, bringing high-quality life to the residents. The "Future Community" aims to build up a system integrated various functions such as human connections, education, medical care, entrepreneurship, construction, transportation, low-carbon development, services, and governance so as to create future urban residential providing senses of belonging and comfort, thus promoting people's overall development and social progress.

# Strengthening preservation and utilization of old buildings in renewal and renovation

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The old industrial zone and the old market in the city center enjoys a good location with a rich accumulation of local history and culture. At the same time, the buildings in these areas had a very spacious interior, suitable to be transformed for developing various cultural and creative industries. The place that used to sit the railway station was designated for a renovation project of a cultural and creative park. The renovation follows the rule of repairing and restoring, making full use of the original factories, warehouses, staff dormitories, etc. While maintaining the original structural system and spatial relations, the old factory buildings' exterior and interior spaces were redesigned and renovated with many industrial elements. It was then transformed into the Old Railway Station-1970 Cultural and Creative Park, the first cultural block integrated with fashion, creativity, life and aesthetics in Yiwu, with its name in honor of these buildings dated back to 1970s. Another example is "Binwang 158 Cultural and Creative Park" transformed from the Binwang market.

#### Attaching great importance to community capacity to withstand disasters

Yiwu has vigorously promoted disaster shelters' construction since 2007. In accordance with the principle of "dispersed resettlement as the priority and centralized resettlement as a supplement while seeking shelters nearby at residents' convenience", by making full use of urban and rural schools, cultural auditoriums, home care centers for the elderly and nursing homes, Yiwu now has 409 disaster shelters citywide with a total area of 112, 500 m<sup>2</sup> and a full range of services, sufficient for up to 50, 000 disaster victims with different needs. Outside all the disaster shelters, signs are set up to let people, upon the occurrence of a disaster, know where to transfer. Inside all the disaster shelters, functional divisions, including men's and women's lounges, offices, toilets, canteens and kitchens, etc. can effectively guarantee the basic livelihood of the disaster-afflicted people.

Meanwhile, the disaster relief supplies reserve system is optimized. Besides the disaster relief supplies reserve in the city, proper, independent warehouses of disaster relief supplies are also set up near the disaster shelters in towns, districts, and villages

(communities), with more than 10,000 pieces of relief materials, including camp beds, cotton clothes and quilts, straw mats, emergency lights, rain gear, daily necessities, etc. reserved in a total storage area of nearly 6,000 m<sup>2</sup>. Yiwu has also established a disaster relief materials security system that combines earmarked physical storage with agreement-based reserves.



Yiwu Diaoyuji Park

#### (2) Building a harmonious international community

Yiwu is home to more than 15,000 resident foreigners from more than 100 countries and regions, making it one of the cities in China with the highest density of foreigners. A number of international communities have been formed in Yiwu with Chinese and foreign residents harmoniously living together. The Jimingshan community and the Jincheng Golf community are the most typical of them, with over 1,000 foreign residents.

#### Providing language-skills-improving services for community foreigners

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For resident foreigners in Yiwu, one of the most prominent barriers in daily life is communication in Chinese. To solve this problem, the Jimingshan community has established Tongyue Social Work Service Center which provides Chinese language courses for them. The courses are open from Monday to Friday with teachers from colleges. Besides Chinese language learning, there are also legal lectures, foreign language salons, etc., helping them improve Chinese proficiency, do business more smoothly, communicate more fluently with Chinese people, and better integrate into Yiwu.

#### Carrying out various community cross-cultural activities

International communities hold rich cultural activities for foreign and local residents. Regular activities include "Chinese and Foreign Neighbors' Day", "Our Festival, and "Charity Fair". During traditional Chinese festivals, local residents in international communities will invite foreign friends to their homes to make *Jiaozi*, wrap *Zongzi*, hang up Spring Festival couplets, and have family reunion dinners, and explain the cultural implications to them. In this way, foreigners can better feel the charm of Chinese culture and reduce their sense of loneliness. These informal activities help foreigners learn about Yiwu's customs and lifestyles, playing an important role in promoting community integration.



Foreigners are spending Chinese Spring Festival with local residents

#### Encouraging foreigners' participation in community management

It is appreciated that foreign residents participate in community management in communities with large numbers of foreigners. In the Jimingshan community, foreign residents voluntarily join various community service teams guaranteeing the safety and harmony in the community. In the Jincheng Golf community, many foreign residents have become community mediators to resolve disputes and contradictions between Chinese and foreign residents. Participation in community management makes foreigners feel being an integral part of the community and enhances their sense of identity and belonging.



Yiwu Jimingshan Community Service Center

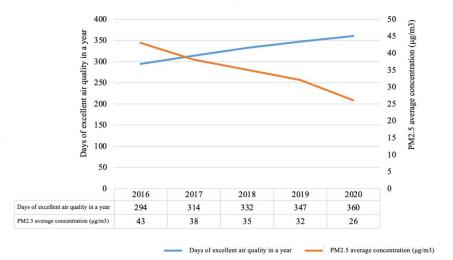
#### (3) Building urban "Green Lungs" to improve life quality

#### Focusing on air and water quality governance

In recent years, Yiwu has focused on 10 special campaigns, such as overall dust control, Volatile Organic Compounds (VOCs for short) pollution control, and motor vehicle pollution prevention and control, following the principle of all-element improvement, whole-process supervision and all-field breakthroughs. In 2019, Yiwu pioneered the intelligent supervision of the operation of VOCs exhaust treatment facilities and realized full coverage of the exhaust emission monitoring enterprises with annual emissions of over 10 tons of VOCs. At present, Yiwu has built up a city-wide atmospheric monitoring and perception network, a visual data integration analysis platform running around the clock, and a whole-process collaborated disposal center, so as to achieve the closed-loop management of problems, i.e. the loop of "discovery, assignment, disposal, and feedback". In 2020, Yiwu Air Quality Index

(AQI for short) good rate was 98.7%, which means its air quality was good for 98.7% time of the year.; the average concentration of PM2.5 was 24 ug/m<sup>3</sup>; and the air quality reached the national class II standard.

In terms of water treatment, Yiwu adheres to source governance and whole area governance. More than 4 billion yuan has been invested to build 9 sewage treatment plants (with a daily processing capacity of 540,000 tons) with 2,470 kms of supporting sewage main pipes and capillary pipe network extending for as long as 100,000 kms. Direct sewage discharge has been eliminated in 366 blocks across the city as the city aims to promote mixed management of rainwater and sewage mixture and to strengthen centralized treatment of sewage with more decontamination pipes. Through unremitting efforts, the water quality of all 7 centralized drinking water sources has reached or exceeded Class II, and the water quality of 8 cross-section monitoring points controlled at municipal level or above has reached a qualified rate of 100%.



Air quality from 2016 to 2020 in Yiwu

#### Carrying out effective land environment governance

To thoroughly implement *Yiwu Soil Pollution Prevention and Control Plan*, the government has established a system which specifies responsibility for each

department to prevent and control soil pollution and formulated a reward system for reporting environmental violations of solid waste so as to promote the progress of a "Waste-free City". In order to speed up the buildup of solid waste disposal capacity to match the international first-class standards, Yiwu has invested 1.6 billion yuan to build a waste incineration plant with a daily processing capacity of 3, 000 tons, realizing zero landfills and 100% harmless disposal of urban household waste. Yiwu has invested 230 million yuan in a food waste disposal project and 590 million yuan in a sludge drying and incineration project with a sludge disposal capacity of 750 tons per day.



The Yiwu River under the blue sky

#### Speeding up the establishment of "Green Lungs in Urban Center"

Yiwu was awarded the titles of "National Garden City" and "National Forest City" in 2008 and 2015. The forest coverage ratio has reached 50.89%, with 4,061 hectares of urban green area and 13.19 m<sup>2</sup> of park green area per capita, and the green

area ratio in the built-up area was 37.04%. A series of urban parks, represented by Riverside Green Corridor, Xiuhu Square, Xiuhu Park and Futian Wetland Park, have been built.

At the end of 2018, the city set a clear goal to build up a wetland ecological park with the total area of 8.4 km<sup>2</sup> as a green lung area in order to integrate the outskirts of the city into the inside. forming a channel for conveying fresh air from the suburbs to the urban hinterland. The area is rich in vegetation and complete in water system. On the basis of conserving vegetation, water system and terrain features, Yiwu sorted out the existing available farms, seedlings, buildings and roads to form a natural, free-styled, and multi-cellular ring network planning structure, and created the largest comprehensive urban botanical garden in east China, with the main features of sports fitness, ecological experience, and cultural recreation.



Yiwu Botanical Garden

#### (4) Building an integrated transportation system

Up till now, an integrated transportation system with coordinated development of

UN SDGs

multiple transportation such as roads, railways, and aviation has been initially taken shape in Yiwu, with a logistics network connecting 321 cities across the country with the world, making Yiwu a major inland port in Zhejiang Province and the largest less-than-carload cargo stowage center in China. For that reason, Yiwu has been listed as an international inland port city by the U.N. Economic and Social Commission for Asia and the Pacific. Yiwu has increased investments in transportation expansion to promote development, and formed an integrated transportation system with the coordinated development of multiple transportation modes, such as roads, railways and aviation, which has all contributed to the initial establishment of the status of a national integrated transportation hub, sustained and rapid economic and social development, and building the World's "Capital of Small Commodities".

# Strengthening connection with the world by means of convenient aviation network

Yiwu Airport is the largest airport in the central and western regions of Zhejiang Province. So far, Yiwu Airport has opened flights to 21 domestic cities, including Beijing, and 6 overseas cities (regions), including Bangkok. In 2019, the passenger throughput was 2.029 million, ranking fourth in Zhejiang Province and 73rd in China. In December 2016, the airport successfully launched the cargo service in the belly compartment of international (regional) flights and achieved a breakthrough in the air cargo transportation. The opening of the cargo flight route has played a positive role in China (Yiwu) Cross-border E-commerce Integrated Pilot Zone and the Integrated Pilot Zone of International Trade Reform. In 2020, the opening of the international cargo and mail routes for Japanese inbound mails made Yiwu Airport the first county-level air port to provide overseas inbound mail services in China.

# Boosting urban development by means of convenient railway transportation network

In 2019, Yiwu Railway Station received a passenger flow of over 25 million,

with an average daily passenger flow of over 70,000, and about 100,000 during peak periods. The high-speed rail has made it faster to travel from Yiwu to China's metropolises. It takes only one and half hours to Shanghai and 6 hours and 50 minutes to Guangzhou or Beijing. The Yiwu section of Ningbo-Jinhua Railway, which got off the ground in August 2019, will connect Yiwu to Ningbo Zhoushan Port, the largest port in the world, and will bring great convenience to the import and export trade of Yiwu after its completion.

In the aspect of international railway, the "Yiwu-Xinjiang-Europe" railway construction has achieved remarkable results. Since its first launch in November 2014, the "Yiwu-Xinjiang-Europe" Railway Express has opened 11 routes, connecting 37 countries and regions in the Eurasian continent, and become the China-Europe Railway Express covering the longest route with highest full-load rate and highest number of countries connected.

"Yiwu on the Track" is also reflected in the integrated and commuting-efficient urban rail transit network. The rail transit routes in Yiwu can be divided into three functional structures, including intercity railway, the Jinhua express line, and the Yiwu rail line. Among them, the intercity railway connects Yiwu with the Yangtze River Delta and the central cities of Zhejiang Province; the urban express line, relying on the construction of the central Zhejiang city cluster, establishes a commuting circle of 30 minutes to 1 hour between Yiwu and the urban centers of Jinhua, Dongyang, Pujiang and other places; Yiwu's urban rail plays the role of connecting the main and sub-urban areas and serving as the transportation hubs so as to achieve the goal of reaching the city center within half an hour from any main clusters in Yiwu.

#### Boosting urban economic development by means of convenient highway network

With constantly strengthening the construction of the internal and external network of highways, Yiwu has become the first county-level city to build a beltway with the most expressway exits and also the first county-level city to realize toll-free

policy for national passenger cars in the domestic expressways in China. By the end of 2020, the total length of highways in the city is about 1,559 kilometers, of which the expressways' length is 76 kilometers, and the highway network area density is 141.09 km/100 km<sup>2</sup>, forming a grand pattern of urban development based on the transportation development.

#### (5) Building a smart city

The construction of the smart city in Yiwu can be explained by the conceptual model of "158". "1" stands for the construction of ONE smart city operation and management center. "5" represents the overall advancement of the smart city in FIVE major areas, i.e. smart government, smart shopping, smart governance, smart culture and smart ecology. And "8" means the accomplishment of EIGHT major tasks, namely smart infrastructure, universal access to data dividends, efficient government management, convenient public services, refined social governance, modernized industrial development, livable ecological environment, and high-quality cultural progress.

#### Achieving 5G coverage before the construction of the smart city

5G enables more devices of the Internet of Things (IoT for short) to be connected to the network. The IoT is the foundation of the development of smart cities, so 5G is a new key type of infrastructure to build smart cities. In October 2018, the Yiwu Branch of China Mobile completed the first 5G demonstration station in Jinhua City. In 2020, Yiwu achieved full coverage of 5G signals in the urban area and formed a batch of 5G application demonstration pilots in key industries, such as E-Commerce and logistics. In 2021, Yiwu will push forward the extension of 5G networks to rural areas, basically achieving full coverage of towns, districts and administrative villages, and the number of 5G macro stations will reach 3,000.

#### Establishing a smart city plan oriented to the needs of citizens

At the beginning of 2015, the municipal government analyzed in detail the needs and suggestions of the general public on smart city construction through a public opinion survey, and determined that smart transportation, smart medical care, smart ecology, and smart administrative services would be current main tasks and for the next year or two.

(1) Smart transportation. Yiwu Smart Traffic Information System monitors important road sections and stations in the city around the clock, supervises various kinds of necessary traffic information in real time, and releases them through platforms, such as variable electronic information boards, radio stations, websites, mobile phone SMS and so on. Motor vehicle drivers can plan the best route based on traffic information released. The monitoring system can also automatically capture illegal parking, making it easier for traffic control departments to detect and deal with traffic accidents in a timely manner, which greatly helps reduce various factors that may cause congestion. Meanwhile, Yiwu urban area has already realized the internet-connected control of all signal control intersections and full coverage of video detection system, which has improved the control efficiency of urban signals and reduced the number of parking times and travel delays, helping citizens reduce the average commuting time by more than 10%.

(2) Smart medical care. In August 2018, Yiwu established a cloud platform of "Smart Health", which carries the daily registration and settlement business of 14 township health centers and collects relevant information from many public medical units and large hospitals. The platform breaks the dispersal of medical data under the traditional model and realizes the functions of medical resource sharing, online diagnosis, remote monitoring, and interactive control. Meanwhile, the pilot program of electronic certificates and licenses has been implemented; 32 key application scenarios, such as electronic ID cards and medical insurance cards, have been promoted; and electronic social insurance cards and health insurance cards have been fully covered in 18 public hospitals and 252 pharmacies in the city.

UN SDGs

(3) Smart ecology. Yiwu has now built such infrastructural facilities as automatic air stations, automatic surface water monitoring stations, automatic drinking water monitoring stations and noise monitoring stations, to monitor environmental data in real time. These data will be integrated through the Internet and finally aggregated into a large data, which provides reference for environmental law enforcement. The smart ecosystem allows citizens to be informed of the current temperature, air quality, environmental warnings and other information at any time through various channels, such as WeChat, websites, and LED screens. When citizens find environmental pollution problems, they can also file complaints in time through WeChat, telephone, etc.

(4) Smart administrative services. In 2018, the Yiwu platform of Zhejiang Government Affairs Service Network was launched. It is an online government affairs service system that integrates consultation, inquiry, appointment, handling and other whole-process services. 45 units have stationed on the platform, where 1,872 items can be declared online, of which 307 items are for administrative examination and approval, accounting for 100% of this kind. This platform has greatly facilitated online direct application and processing or material pre-review and effectively improved the work efficiency. In accordance with the requirements of "Five Zeros" on smart handling of service items in seconds (namely "zero applications in paper", "zero form to fill in", "zero manual examinations and approvals", "zero in-person collection of licenses" and "zero paper archives"), the city has realized 54 items "handled in seconds", 105 items with both zero paper application materials and zero form to fill in, 271 items with zero paper application materials, 177 items with zero forms to fill in, and 244 items "approved in seconds", reaching an online completion rate of 92%.

Yiwu has also continuously strengthened the promotion of smart city projects, such as smart parking, smart elderly care, and smart fire prevention, so as to make the urban operation more efficient.



Yiwu Senshan Dendrobium-officinale Geographic Park

## 4.3 Continuous reduction of the poverty rate



Improving policy system on targeted poverty alleviation continuously Strengthening capacity building of poor people Prioritize education before poverty alleviation Alleviating poverty by developing industries "Internet plus Poverty Alleviation"



**Per capita disposable income:** in 2020, the per capita disposable income of all residents was 71, 210 yuan, a year-on-year increase of 4.5%

**Minimum living allowance:** increasing from 640 yuan per person per month in 2015 to 900 yuan in 2020

**Temporary assistance:** extended to the migrant population, with the maximum amount of assistance up to 100, 000 yuan

**Aid and assistance for poverty alleviation:** financial aid of 93.249 million yuan to Wenchuan + the implementation of 61 projects

#### 4.3.1 Overview and Background

Although significant progress has been made in global poverty reduction, the world still faces enormous challenges in achieving the United Nations Sustainable Development Goals and eliminate poverty in all forms by 2030. Yiwu is a city with prosperous business offering a broad platform for entrepreneurship and employment. Urban and rural development is relatively balanced, but there are still a certain number of the elderly, sick, disabled, persons without capability to work, low-income families, and disaster-stricken people. Most of them live in remote mountainous areas and rely heavily on the aid and assistance of the government.

According to its actual economic situation, Yiwu has vigorously carried out poverty alleviation and poverty reduction work, and established a system of social insurance assistance, assistance for poverty due to illness and disability, assistance for housing difficulties, assistance for education and growth, assistance for employment and entrepreneurship, assistance for spiritual care, government staff pairing up with the people in need, and common social support. With a view to lifting low-income families out of poverty by increasing their income and reducing the burden on families suffering from diseases and disabilities, Yiwu has taken multiple measures to upgrade and expand targeted poverty alleviation, to ensure that no one is left behind in poverty alleviation. Yiwu has mobilized non-government forces to provide free legal services to five groups of people: the rural migrant workers in need, the disabled, the elderly, women and minors.

In addition to alleviating its own poverty, Yiwu has also helped the central and western regions to eliminate poverty and formed a partnership with Wenchuan County in Sichuan Province to carry out in-depth assistance work.

#### 4.3.2 Overall Progress

With its economic and social development, the poverty alleviation in Yiwu has changed from relief and regional development to targeted poverty alleviation, which has made a historic leap. In the past decade, in particular, the scale of the population in poverty has been greatly reduced; the incidence of poverty has continued to decline; and remarkable results have been achieved in poverty reduction. Through the construction of a system of social insurance assistance, assistance for poverty due to illness and disability, assistance for housing difficulties, assistance for education and growth, assistance for employment and entrepreneurship, assistance for spiritual care, government staff pairing up with the people in need, the city has been conducting a series of work such as care for the young, education for students, pay for work, medical care for the ill, pension for the elderly, roof for the head and support for the weak. In 2020, the income continued to grow steadily, with the per capita disposable income of residents in Yiwu reaching 71, 210 yuan, up by 4.5%, of which the per capita disposable income of urban residents reached 80,137 yuan, with an increase of 3.9%, and the per capita disposable income of rural residents reached 42,158 yuan, with an increase of 6.7%. The urban-rural income ratio was 1.90:1, with the gap continuing to shrink steadily.

In terms of e-commerce assistance, Yiwu gives full play to its advantages of e-commerce to support Wenchuan's development of e-commerce industry, guide and encourage Yiwu e-commerce enterprises to cooperate with Wenchuan e-commerce, and introduce mature e-commerce resources and experience to the counterpart area to help Wenchuan cultivate local e-commerce companies. Since 2018, Yiwu has provided such targeted assistance as teacher training and E-Commerce practice base construction for the less developed areas in Sichuan and for the exhibitors of "agriculture, rural areas and farmers". Meanwhile, Yiwu has explored market-oriented cooperation projects and cultivated a batch of sustainable development projects through the matching of superior resources in both places. At present, Yiwu has assisted Wenchuan with a total fund of 93.249 million yuan and implemented 61 projects to help Wenchuan get out of the rank of poverty-stricken counties and achieve poverty alleviation.

#### 4.3.3 Specific Measures

#### (1) Improving policy system on poverty alleviation continuously

Yiwu has successively launched programmatic documents on the poverty alleviation, like *Seven Major Action Plans to Double the Income of Low-income Farmers in Yiwu City, Implementation Opinions on Promoting Targeted Poverty Alleviation for Low-Income Families*, clarifying 32 targeted poverty alleviation measures in 9 aspects in accordance with the division of responsibilities and forming a precise poverty alleviation system of "ONE-THREE-FIVE", namely to improve ONE low-income identification and screening mechanism, to implement THREE relief actions of helping people in poverty due to illness, disability and housing difficulties, and to carry out assistance plans in FIVE aspects of education and growth, employment and entrepreneurship, spiritual care, government staff pairing up with the people in need and social assistance.

#### (2) Identifying poverty alleviation targets more accurately

Yiwu has regularly organized towns and districts to conduct surveys on the

situation of low-income families in the whole city, formulated investigation methods for low-income families, strengthened the classification and dynamic management of low-income families and implemented daily investigation responsibility to the grid and specific personnel to ensure the precise targets are helped properly in accordance with the investigation mechanism. Yiwu has also got the status of low-income farmers, the causes of poverty and their needs for assistance to deeply analyze the causes of poverty in low-income families, determine and implement the supporting measures of "One Household with One Policy by One Cadre", and establish archives for low-income farmers to better understand the number and distribution of low-income farmers in the city, so as to lay a solid foundation for the implementation of the "Project of Low-income Rural Households for Well-off Life".

#### (3) Taking more powerful measures to alleviate poverty

The standard of subsistence allowances has been raised steadily. The minimum living allowance rose from 640 yuan per person per month in 2015 to 900 yuan in 2020, achieving the goal of "eliminating low-income groups with a per capita income of less than 10,000 yuan a year".

The scope of temporary assistance has been expanded. Yiwu has comprehensively expanded the scope of assistance by breaking through the household registration restrictions to offer assistance to the migrant population and by greatly increasing the assistance standard, with a maximum amount of assistance up to 100,000 yuan. The form of assistance has been further enriched, from the original single grant of temporary relief to the grant of temporary relief as the priority, combined with relief services and referral services.

The medical assistance model has been innovated. Yiwu has pioneered the model of "One-stop" medical assistance in Zhejiang Province, implementing the "Two-in-one" medical assistance model in which synchronized settlement can be realized between designated hospitals for medical insurance both within the city and within the province. The proportions of medical assistance for households living on subsistence allowance, households living on marginal subsistence allowance, and illness-induced poor families have increased to 100%, 80%, and 70% respectively, with the annual maximum amount of medical assistance reaching 100,000 yuan. The minimum cost as a precondition for allowance has also been scrapped.

Non-government forces are guided to participate. Yiwu Legal Aid Workstation for Migrant Workers, a public welfare social organization for legal aid, has been established, which, with professional social work concepts, has integrated and linked social resources to provide free legal services to the five groups of people, namely migrant workers in need, the disabled, the elderly, women, and minors, benefiting 11,475 people.

Paired assistance and support has taken shape. According to the work requirements of "One Household with One Policy by One Cadre", Yiwu has arranged government agencies to be paired up with relevant towns, districts and villages to visit low-income farmers in depth every year, formulated targeted assistance measures, and encouraged cadres with favorable economic conditions to provide some financial assistance to the paired low-income households every year.

The action for happiness increase has been taken. Happiness increase posts have been set up for people who are unable to work in low-income families, with fixed salary paid on a monthly basis. The specific standard is dynamically adjusted every year according to the actual situation of funds and number of people.

# (4) Collaborating more effectively to alleviate poverty through E-commerce

Relying on the physical markets with abundant supply of goods and the advantages of convenient and fast express delivery logistics, Yiwu has sustained entity increase in the E-Commerce industry, made active efforts in building an upward (rural to urban) sales system for agricultural products, broadened their marketing channels, accelerated the integration of online and offline markets, and sped up the transformation and upgrading of rural E-Commerce to serve "Agriculture, Rural areas and Farmers" with E-Commerce to boost rural revitalization and poverty alleviation. Yiwu has been listed in "Top 50 Counties for E-Commerce of Agricultural Products in China" for many times.

Yiwu is a partner city to assist Wenchuan County in Sichuan Province for poverty alleviation and cooperation in pairs between China's eastern and western regions. In the process of E-Commerce assistance, Yiwu has given full play to the advantages of E-Commerce to support the development of E-Commerce industry in Wenchuan, guided and encouraged Yiwu E-Commerce enterprises to cooperate with Wenchuan counterparts and introduced mature E-Commerce resources and experience to the corresponding area to help Wenchuan cultivate local E-Commerce enterprises.

In the past few years, with the help of Yiwu's mature E-Commerce resources and technology, Wenchuan County has established 100 village-level E-Commerce service stations in 12 villages and towns and opened up the "last mile" of logistics to help people of all ethnic groups in the deep mountains sell agricultural products and specialties, and help thousands of households in Wenchuan get rich by means of the Internet.

# (5) Building a new platform of "*Baixianwanpin*" actively to alleviate poverty

*"Baixianwanpin"* (which means "Tens of Thousands of Featured Products from Hundreds of Counties" literally), built by Yiwu Market Development Group, is a new model of consumption to support farmers and agriculture. Taking the advantage of Yiwu's supply chain and the resources of online and offline platforms, Yiwu has helped more than 10,000 agricultural and sideline products and handicrafts from over 300 counties and cities in less developed regions go to the national and global markets, and created an "upgraded version" of platform for agricultural goods and services from poor areas, which not only helps consolidate poverty alleviation in the central and western regions, but also promotes the progress of a new paradigm of domestic and international dual-circulation development. "*Baxianwanpin*" Exhibition and Sales Center for Consumption Supporting Agriculture, covering an area of 6,100 m<sup>2</sup>, is a place of "Agricultural Products Expo" that integrates the functions of agricultural products display and sales, shopping experience and live-streaming commerce.

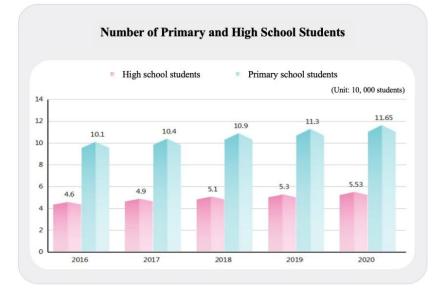


People from Yiwu and Wenchuan are collaborating for live-streaming commerce

# **4.4 Quality Education**



Promoting sound and balanced education for all Improving preschool education quality Carrying out"Sunshine Enrollment" for inclusiveness and fairness Strengthening education for the disadvantaged Advancing innovation driven development of tertiary education



#### **High Education Coverage**

Completion of rate nine-year compulsory education Universalization rate of

100%

99.87%

15-year education

High investment in education

**6.26** billion yuan in 2020

teacher- Rea		Ratio of full-time teachers to students (teacher: student)					
er-student Reasonable	Primary school	Junior high school	Vocational high school	Senior high			
lent ratio able	1:18.54	1:13.88	1:19.95	1:11.09			

#### 4.4.1 Overview and Background

As a main force driving sustainable development, quality education should be made accessible to all. Broadening the coverage of basic education and tapping into the full potential of tertiary education in supporting socio-economic development will largely improve the overall population quality and promote sustainable development. SDG4 aims to provide free primary and secondary education, equitable and inclusive vocational education, and to eliminate education gap between man and woman, rich and poor, so as to eventually ensure inclusive , equitable and quality tertiary education for all by 2030.



Science and technology games in Yiwu's primary and secondary schools

### **4.4.2 Overall Progress**

In accordance with the requirements of SDG4, Yiwu has taken education fairness

as a priority task and reform and innovation as the key driver in its all-round effort to advance balanced, quality, diversified, international, comprehensive and information based education. To meet the requirements of SDG4, Yiwu has, formulated planning and implementation rules as based on relevant documents and policies from the national and provincial governments, planed and designed major projects and policy measures for development and branded and popularized Yiwu as a city of studiousness, righteousness and Trustworthiness.

Yiwu has increased financial investment in education and improved the fund guarantee mechanism for compulsory education in both urban and rural areas, promoted the sound and balanced development of regional education, and has basically achieved a 100% enrollment rate of the school-age population. Yiwu has advanced the standardized construction of schools for children of "New Yiwu People"(non-local people who live in Yiwu)as a part of the effort to advance urban and rural education integration and to ensure that migrant children could enjoy equal and quality education and foreign children could be openly enrolled. Yiwu has rolled out a comprehensive program to improve quality preschool education. It works to build a preschool education public service system by opening up more inclusive private kindergartens reasonably located in both urban and rural areas of the city. By doing so, quality preschool education were made accessible to all and kids' need for pre-schooling were met.

Yiwu has taken steps to develop vocational training and boosted capacity building of vocational education to better serve city development and promote employment and entrepreneurship. An integrated and multi-dimension school-running mode has been created, which enabled fast establishment of vocational education infrastructure and public training base in Yiwu. Moreover, Yiwu has promoted education in the concept of sustainable development and strengthened the construction of a learning city and the development of special education. Yiwu has promoted the innovative development of higher education and introduced well-known universities at home and abroad to establish comprehensive universities in the form of cooperative education.

### 4.4.3 Specific Measures

#### (1) Promoting sound and balanced education for all

There are 120 primary and high schools in Yiwu, with 183,000 students at school. The enrollment rate of junior high school is 100%; the gross enrollment rate of senior high school is 99.8%; the enrollment rate of compulsory education for three types of children with disabilities is 95.96%; the completion rate of nine-year compulsory education is 100%, and the 15-year education covers 99.83% of all the school-aged . Building on this foundation, Yiwu is now making relentless efforts to foster a sound and balanced education by further optimizing education resource allocation and increasing education investment. Since the start of the "13<sup>th</sup> Five-Year-Plan", Yiwu has invested a total of 22.2 billion yuan in education, with 6.26 billion yuan in 2020, ranking at the forefront of all counties and cities in Zhejiang Province.

Number of Schools and Students in Yiwu								
School	Senior high school	Vocational high school	Junior high school	Primary school	Special school			
Number of schools	19	3	24	72	2			
Number of students	16858	10994	38486	116451	221			

Yiwu has adhered to a development mechanism of compulsory education that integrates urban and rural areas, with fiscal appropriation, teacher allocation and school construction more to the benefit of rural areas, marginal areas and weak schools. The annual public expenditure per student for primary and junior high school students has increased year by year, more in favor of rural small-scale schools. In order to accelerate the construction of informatized and standardized schools, Yiwu has invested more than 20 million yuan in educational equipment annually to further strengthen the supply of educational equipment in schools, especially rural schools.

Educational Expenses & Public Expenditures per Student in Yiwu (Unit: yuan per student)								
School	Senior high school	Vocational high school	Junior high school	Primary school				
Educational expenses	29,944	31,310	21,802	16,025				
Public expenditures	9,311	4,470	3,726	3,103				

Yiwu has also supported the group development of prestigious schools and the shared education community of urban and rural schools in order for quality primary and secondary schools to help the weak ones. To be specific, Yiwu has advanced the flow of backbone teachers and principals from schools in urban areas to rural schools and weak schools as well as the flow of teachers from over-staffed schools to under-staffed ones, and established a long-term mechanism for the exchange and rotation of teachers and principals in compulsory education schools within districts and counties, which has helped narrow the gap in the level of teachers among schools and between urban and rural areas, and promote the quality and balanced development of compulsory education.

#### (2) Implement preschool education program for better quality

Since 2017, the CPC Yiwu municipal committee and government have taken the development of preschool education as a major task of the education system. Centering on the idea of "Government Guidance, Diversified Development, Shared Benefits, and Upgraded Dimension", Yiwu has invested 2.5 billion yuan in total and provided more than 57.33 hectares of land for the "Hundred Kindergartens Project"

and achieve full coverage of quality kindergartens in all towns and sub-districts. In 2020, the number of children aged 3-6 in the kindergarten was 75,463, and the gross enrollment rate of 3-year preschool education was 99.92%.

At present, 109 kindergartens have been built under the "Hundred Kindergartens Project" with all towns and sub-districts equipped with public central kindergartens. Cumulatively, 231 standardized classes were added to provide quality education for extra 7300 children. When fully put into operation, the "Hundred Kindergartens Project" will enroll 39,400 children, pushing the enrollment of public kindergartens up to 53%.

Carrying out along with the "Hundred Kindergartens Project is the "Hundred Kindergarten Principals Training Project", as the city selected elite teachers from public kindergartens and principals from private kindergartens and trained them in a way which integrates tutorial guidance, centralized theoretical training and hands-on practices. The outstanding teachers from this Training Project will be appointed to important positions in those newly built kindergartens to help upgrade overall preschool education quality.

# (3) Carrying out "Sunshine Enrollment" for inclusiveness and fairness of compulsory education

Since 2012, Yiwu has comprehensively launched the "Sunshine Enrollment" policy which has demanded enrollment information, procedures, and results to be open and transparent, local and non-local school-age children are all enrolled in batches. The same sets of management policies are applied equally to public and private primary and high schools, enabling all minors to share equal education resources and inclusiveness.

Yiwu has tapped into the full potential of public-school resources to ensure that all school-age children are enrolled in school and the children of migrants working in Yiwu could enjoy equal and quality compulsory education. Every year, more than 7,000 children of migrants can be enrolled in schools, and on average one third of the learning opportunities in a class in public schools at the compulsory education stage are allocated to migrants' children. In 2020, the number of migrants' children receiving compulsory education in Yiwu was 71,931, accounting for 46.43% of the total share, 38,542 of whom were enrolled in public schools and 33,389 in private schools.

There are 10 public primary and high schools as well as several private schools in Yiwu open to foreign students. Among them, Yiwu Maple Leaf Foreign Nationals School is specialized in enrolling foreign children to solve the education problem of the children of foreign residents in Yiwu.



Kindergarten kids are learning firefighting skills



Chinese and foreign children are sharing traditional Chinese culture

# (4) Providing better education for the disadvantaged for all-round development

Yiwu government has effectively ensured that children from poor families, orphans and children with disabilities could enjoy equal opportunities and rights to receive education. Yiwu has insisted that children and adolescents with mild disabilities attend regular classes; children and adolescents with moderate to severe disabilities attend special education schools; and children and adolescents with severe disability are tutored at home by teachers. 100% of severely disabled children of compulsory education age have received "home education" with on-call teachers.

Yiwu has increased investment in special education and rationally and fairly coordinated the city's special education resources. At the stage of compulsory education, the average public expenditure per student of special education shools is more than 10 times that of ordinary schools; at preschool and secondary vocational school stages, the average public expenditure per disability-certified student is five times that of ordinary students. Private institutions that meet the conditions will enjoy the same funding subsidy policies.

Yiwu has expanded the functions of schools to meet the educational needs of children and adolescents with autism, cerebral palsy and other different types of disabilities. School-age disabled students enrolled in child welfare institutions or rehabilitation institutions for disabled children or those receiving home-tutoring services are incorporated into the students' education records management system.

Yiwu has expanded special education upwardly to high school and downwardly to preschool stage. On the one hand, the city encourages professional rehabilitation institutions for the disabled and private sectors to develop preschool education for with disabilities. children On the other hand. it actively develops vocational-education-oriented special education in senior high schools so that they can admit children and adolescents with mild disabilities in regular classes and encourage them to cooperate with special education schools in building vocational education internship and training bases for disabled students so as to carry out vocational training and education for disabled teenagers. In 2019, Fotang Xinsheng Deaf Children Training Department Project was put into use.

Yiwu has given support to various vocational education and training institutions in strengthening vocational skills training for the disabled so as to broaden and improve lifelong learning channels for them. The city has also encouraged adults with disabilities to participate in adult academic and non-academic higher education in the forms of part-time, full-time and online learning. Besides, Yiwu has strengthened employment guidance and helped link education with employment for people with disabilities.

Yiwu has established and improved the financial aid system for students from families with financial difficulties and solved their financial problems in schools at various levels and of different types, including 100% childcare subsidy for Level-3 public kindergartens, free tuition fees and free nutritious meals in the compulsory education stage, and free tuition fees and state grants to students from poor families in regular and secondary vocational high schools.

# (5) Promoting innovation-driven higher education for global-oriented education

Yiwu has been active in planning science and education cluster, and has been advancing the building of Shuangjianghu new area where institutions of higher learning, scientific research institutions and science and technology parks are concentrated.

Yiwu has been actively planning a science and education district to build a science and education zone, integrating universities, research institutes and science and technology parks, in Shuangjiang Lake New Area. Up till now, Yiwu has signed cooperation agreements with University of Chinese Academy of Sciences (UCAS for short), China Jiliang University, Beijing Institute of Collaborative Innovation, Zhejiang University, Fudan University and other universities and research institutes respectively. Research Institute of the Belt and Road of UCAS has been officially established; School of Modern Science and Technology of China Jiliang University opened in October 2020; the second phase of School of Modern Science and Technology and its graduate school project are being planned; the "Belt and Road" International Medical School of Zhejiang University has been under construction, and Yiwu Research Institute of Fudan University has been inaugurated.

Yiwu has been promoting the integration and restructuring of vocational education resources to form a modern vocational education system that is precisely aligned with the local economic and social development. First-class universities have been introduced on a "cooperative and win-win" basis, intellectual support platforms

have been set up for the "Special Trade Zone" and the development mechanism of internal training and external recruitment of talents has been established to "strengthen the city by technology". As an educational exploration, prestigious universities from home and abroad will be introduced for the establishment of Sino-foreign cooperative comprehensive institutions of higher learning. Yiwu's local colleges and universities are encouraged to cooperate with universities at home and abroad in jointly running educational programs, like the model of "Dual System" for vocational education introduced by Yiwu College of Mechanical and Electrical Technicians from Germany. Yiwu is also actively introducing higher vocational colleges in the hope of fostering international education brands in such disciplines as international trade, logistics and finance, which will help to form a basic framework of a service-oriented higher education system.

As an open and inclusive city, Yiwu adheres to the policy of implementing integrated global education for education internationalization. Over the past five years, Yiwu has vigorously introduced quality private education brands and built an education system of coordinated development of public and private schools to meet the needs of building the World's "Capital of Small Commodities". As a sign of the boom in private education, a number of private schools, such as Dalian Maple Leaf International Education Group and Yiwu Fudan Experimental School, have set up their branches in Yiwu.



International Medical School of Zhejiang University



Yiwu Shuangjiang Lake Planning Map

# 17 FORTHERESHIPS Image: Commodities Ima

#### **Distribution of Yiwu International Friendship Cities**



Trade Artery: "Yiwu-Xinjiang-Europe" Railway Express

14	connecting 37	shipping <b>195,926</b>
routes	countries and regions	TEUs

**Trade Cooperation** 



#### 4.5.1 Overview and Background

As a city built on the world's largest wholesale market of small commodities,

Yiwu maintains close trade and people-to-people exchanges with other countries around the globe, and continuously deepens international cooperation through such ways and channels as exchanges of visits, friendship city exchanges and UCLG's activities.

#### **4.5.2 Overall Progress**

As a famous city of trade and exhibition known as the World's "Capital of Small Commodities", Yiwu has trade relations with 219 countries and regions around the world, and has established international friendship city relations with 34 cities in 21 countries, including Spain, France, Japan, Malaysia and Mauritius. Every year, more than 550,00 inbound trips to Yiwu were made by foreign merchants and over 15,000 foreigners live in the city. In this sense, Yiwu is like a "Melting Pot", where people of different skin colors chase their dreams, create wealth and deepen partnerships. The project of "Belt and Road" Overseas Station has been launched to establish close cooperative relations with countries of logistics hubs, which helps promote the development of Yiwu's export-oriented economy and drive the scale growth of the two-way trade and investment between Zhejiang Province and neighboring countries and regions as well as those countries where overseas stations are set up. In collaboration with Alibaba Group, Yiwu has built an "eWTP(Electric World Trade Platform) Global Innovation Center" to promote the innovation of digital trade rules, and built the "Digital Silk Road" to promote unimpeded trade and economic development across the globe. Yiwu has joined the United Cities and Local Governments (UCLG for short hereinafter) to promote inclusiveness and sustainable development of cities and strengthen cooperation in economy, trade and other fields among local governments and cities in the context of globalization.

#### 4.5.3 Specific Measures

#### (1) "Yiwu-Xinjiang-Europe" Railway Express linking new pathways for opening up and cooperation

The "Yiwu-Xinjiang-Europe" Railway Express, hailed by President Xi Jinping as an important land bridge across Eurasia as well as an early outcome of the BRI, is currently the only one operated by a private enterprise among all China-Europe Railway Express. The operation of this freight train has made the trade volume grow rapidly between Yiwu and the countries and regions joining the BRI.

Shorter in time than sea shipping and cheaper in price than air transport, the environmentally-friendly, efficient, punctual and safe "Yiwu-Xinjiang-Europe" Railway Express offers a new choice for foreign trade enterprises in countries along the routes. Since its launch, the customs clearance capacity and freight organization capacity of Asian and European countries and regions along the routes have been significantly improved, thus making it a golden passageway for those countries.

In 2020, the China-Europe (Yiwu-Xinjiang-Europe) Railway Express in Zhejiang Province ran 1,399 trips across Eurasian continents, with the freight services scale rising to No. 4 in China and the number of routes increasing to 14, ushering in a new era of opening up and cooperation. This large logistics channel has contributed greatly to the economic and trade cooperation between eastern China, Central Asia and Europe. The "Yiwu-Xinjiang-Europe" Railway Express not only facilitates selling Yiwu's small commodities to Central Asia and Europe, but also transports high-quality European consumer goods to Yiwu, the world's largest small commodities distribution center. The "Yiwu-Xinjiang-Europe" Railway Express not only serves as a trade artery, but also as a "Bridge of Friendship" that facilitates people-to-people exchanges and enhances mutual understanding between China and Europe. It greatly boosts policy coordination, infrastructure connectivity, unimpeded

trade, financial integration and people-to-people bonds among countries along the routes.



The Yiwu Railway Port



The Departure Place of China-Europe Railway Express

## (2) Promoting international cooperation through international markets

The international market of small commodities in Yiwu has attracted constant flows of people, goods and capitals from all over the world, laying a solid foundation for the city's international exchange and cooperation.

#### **A Charming City Famous for Exhibitions**

Relying on its unique market advantages, good exhibition environment and outstanding economic and trade effectiveness, Yiwu's exhibition industry has embarked on a characteristic development road of "Exhibition and Trade Promote Each Other for Prosperity". More than 100 exhibitions are held every year to open up new markets for enterprises and add new impetus to the markets. The scale of domestic and foreign enterprises' participation in exhibitions has been expanding, attracting a great number of professional purchasers from home and abroad to Yiwu to participate in the exhibitions, and the internationalization of Yiwu's exhibitions has constantly been improving. At the same time, local enterprises are actively encouraged to "go global" and attend overseas exhibitions in the United States, Germany, Italy and other countries to share resources, enhance cooperation and share trade opportunities.



The Yiwu International Expo Center

## Building an eWTP Global Innovation Center for international trade mode innovation

In June 2019, Yiwu International Trade Mart, the largest offline market in the world, and Alibaba Group, the largest online market in China, started their joint efforts to build an "eWTP Global Innovation Center" in Yiwu. The two sides have begun their cooperation on multiple fronts to fully advance commercialization, such as building eWTP service network to promote the innovation and practice of trade models between Yiwu and overseas sites of eWTP service system; implementing the "Big Import Plan" for innovation of the import trade model and for development of an import supply chain system; building a new trade center marked by digital trade through promoting the integrated development of eWTP and Yiwu physical markets so as to provide institutional innovation on online and offline integration for small and medium-sized wholesale markets; building a smart logistics hub and upgrading the logistics channel of "Yiwu-Xinjiang-Europe" Railway Express and aviation logistics channels to promote global trade facilitation and liberalization as well as the joint cooperation of the "Digital Silk Road".

Since the establishment of "eWTP Global Innovation Center" in Yiwu, the eWTP Cainiao Yiwu Bonded Warehouse opened; the Yiwu Zone on Alibaba. com was set up; the "Yiwu + Alibaba" new export model was brought to reality; the eWTP Cainiao of China-Europe Railway Express set sail, and Rwanda Digital Trade Hub, the first project of eWTP trade hub in Africa, was launched. Moreover, the eWTP Ethiopia project was also grandly launched. Centering on the goal of "Import & Export Integration, Online & Offline Connectivity", the project has made good use of the Ethiopia's shipping and regional advantages in Africa and integrated the digital trade model of eWTP with the trade format of Yiwu International Trade Mart to build a new type of trade in Ethiopia, and a two-way channel for Chinese goods to enter the African market and for African goods to enter the Chinese market.

#### Friendly interaction, cooperation & common prosperity

Centering on "Yiwu-Xinjiang-Europe"Railway Express, BRI and the key tasks of urban economic and trade exchanges with foreign cities, Yiwu has established friendly exchange relations with 34 cities from 21 countries, including Barcelona of Spain, Montego Bay of Jamaica, Aubervilliers of France, Flacq of Mauritius, Awaji of Japan, and Chiang Mai of Thailand, and has been constantly expanding the international "circle of friends". As the degree of internationalization continues to deepen, the exchanges between Yiwu and international cities have become increasingly frequent, mainly through organizing visiting groups to participate in exhibitions, establishing sister schools, holding children's painting and calligraphy exhibitions, etc., which help to enhance international trade exchanges, broaden educational cooperation channels, deepen cultural interaction and communication, and share experiences in urban governance.

For the promotion of urban exchanges and cooperation, Yiwu has held the Zhejiang International Friendship Cities Exchange Exhibition two year in a row. The second Friendship City Exchange Exhibition in 2020 saw 32 cities from 24 countries to set up 103 booths in total to display the specialty goods and images of each city.

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The exhibition built a new platform for all participants to enhance understanding and advance cooperation, and much more pragmatic results have been achieved in promoting international friendship cities exchange. The exchanges and cooperation between Yiwu and friendly exchange cities not only contribute to widening the city's opening up and enhancing the internationalization drive, but also plays a significant role in promoting the economic and social development of both sides. It is a practice of local governments from different countries to share development opportunities and seek common development prospects.

#### International platform, mutual sharing & win-win outcome

In December 2017, Yiwu successfully joined the UCLG and became a member city of the World Association of Major Metropolises. In 2018, Yiwu was elected as a member of the UCLG Asian and Pacific Council (ASPAC for short hereinafter). In May 2019, Yiwu hosted 2019 UCLG ASPAC Executive Bureau Meeting & Dialogue on International Cities' Economic and Trade Cooperation under the Belt and Road Initiative. Attended by more than 360 political and business representatives and think tank scholars from 79 cities and organizations in 41 countries, the event saw the official release of *Yiwu Initiative* which calls cities from different countries to support a fair and just multilateral trading system, oppose trade protectionism, promote inclusive and sustainable development of cities, promote joint construction of the BRI, work together to tackle common challenges, strengthen local and intercity economic and trade cooperation in the context of globalization, strengthen policy communication and coordination among cities, promote intercity infrastructure interconnection, enhance innovation in urban investment and financing capacity, and promote intercity cultural exchange and cooperation.



The Launching Ceremony of Belt & Road Online Magazine

In November 2019, Yiwu was successfully elected as a member of 2019-2022 council and executive bureau of UCLG, further integrating itself into the platform of cooperation among local governments in the world. Through in-depth participation in this international organization, Yiwu, guided by the joint implementation of 2030 Sustainable Development Goals from the local governments around the world, has achieved regular exchanges and cooperation with more international and local organizations and established a good pattern of mutual benefits and win-win outcome from international cooperation and social development, through experience exchanges, visits and interactions and anti-pandemic cooperation.

#### Come together in solidarity to fight the pandemic

The sudden outbreak of COVID-19 in 2020 has posed great challenges to the world. Yiwu and its foreign friendship cities joined hands to help each other by

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sending letters and donation. In the early days of the outbreak, foreign residents in Yiwu donated money and materials; friendship cities, like Awaji of Japan and Cheju of South Korea, also donated masks and other materials to Yiwu. When COVID-19 hit other countries, Yiwu acted quickly in providing assistance. With the participation of the government and non-government sectors, Yiwu donated 1.7 million masks and more than 8000 sets of protective gowns to 20 cities and organizations in 17 countries, including Barcelona in Spain, Awaji in Japan, Cheju in South Korea, District 2 of Bucharest in Romania, Lima in Peru, Montego Bay in Jamaica, and Secretariat of UCLG ASPAC, to help them fight the pandemic.

During the pandemic, the 4th Affiliated Hospital of Zhejiang University School of Medicine in Yiwu specially set up an anti-pandemic expert group to remotely communicate with hospitals and health institutions in 13 countries, including those in the United Arab Emirates, India, Mexico, Egypt, Iran, Bosnia and Herzegovina, Oman and Iraq, and sent the English version of *Epidemic Prevention Handbook* to major friendship cities to share Yiwu's experience in COVID-19 response.

#### **Prospects**

As a representative of small and medium-sized cities in China, Yiwu is committed to practicing *Implementation of the 2030 Agenda for Sustainable Development*. We are willing to learn from the advanced practices of other countries, share resources with cities all over the world, work together and seek new breakthroughs in implementing the goals of the sustainable development agenda.

Closely focusing on the goal of taking the lead in basically realizing modernization and building an international trade city, we will build a sustainable economic system to further optimize the economic structure and improve industry quality, accelerate international integration, strengthen urban functions and increase innovation advantages to seek new development and firmly promote the progress of international small commodities circulation center, manufacturing center, and R& D center. We will focus on the following five key points:

**Intensive structure.** Based on structural adjustment and driven by science and technology, we will adhere to the path of intensive development, transform the economic growth mode, improve the quality of economic growth, increase the efficiency of resource utilization, lengthen the industry chain of small commodities, change the resource-based economy into an efficient and intensive economy to realize the transformation of economic growth from quantitative expansion to qualitative improvement, and make great efforts to build a new industrial highland.

International orientation. Tapping into the full potential of the city in contributing to the BRI, the integration into Yangtze River Delta region, and the joint development of "Jinhua-Yiwu Metropolis", Yiwu works to create a new pattern of opening up and a demonstration zone for new system reform on open economy with higher standard, higher level and higher efficiency. Riding the historical trend of the world's economic globalization and China's economic internationalization, Yiwu will actively integrate into the international market and participate in the global division of

labor to further improve the global-oriented development of Yiwu's economy.

**Metropolis-typed expansion.** We will accelerate the transformation of urban functions from a strong county (city) type to a metropolis type, cultivate and improve the function management system of an international trade city to further enhance the comprehensive competitiveness of the city, promote international profile and improve the ability and level of international services.

**Promotion with shared benefits.** We will maintain stable employment and improve the service system. High-quality and balanced social security will be provided to ensure that the young are properly brought up; the elderly well taken care of; the weak supported by all; the students are offered with quality education; the ill with proper healthcare, and that the gap between urban and rural areas regions further narrowed, so that people can enjoy increasing sense of fulfillment, happiness and security.

**Environment-friendly development.** Staying true to the development philosophy of "Lucid waters and lush mountains are as valuable as mountains of gold and silver", we will continue to optimize energy utilization structure and intensify environmental remediation efforts. We will persistently promote ecological progress and continue to exert our efforts in resource utilization, environmental governance, environmental quality improvement and green life promotion, to keep Yiwu among Top 10 in terms of Green Development Index in Zhejiang Province, and to build harmonious and beautiful villages, green towns and forest city.



## **UN SDGs Yiwu Voluntary Local Review**

### Sustainable Development Road for Small & Medium Cities





Vium Voluntary Local Review