YUNLIN COUNTY
GOVERNMENT

YUNLIN COUNTY VOLUNTARY LOCAL REVIEW

YUNLIN COUNTY GOVERNMENT

2021

SUSTAINABLE DEVELOPMENT GOALS

Happy Yunlin
Sustainable Act

YUNLIN COUNTY VOLUNTARY LOCAL REVIEW

Five Lives Sharing Happy County

2021 December

YUNLIN COUNTY VOLUNTARY LOCAL REVIEW

Yunlin's Future Starts to Show in the World Stage from Now On.
SDGs Act in Yunlin!

Low-Carbon Sustainability

Intelligent Revitalization

Health and Friendliness

Integrated Innovation

Inclusion and Fusion

Service Efficiency

雲林上場
It's Our Time

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Chapter 01

Preface

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1-1 The Words of the County Mayor

Yunlin's Future Starts to Show in the World Stage from Now On. SDGs Act in Yunlin!

Yunlin County is a large county for agriculture, fishing and livestock farming productions. The output value is the top of Taiwan, and the excellent, quality is showing the county's exquisite and intelligent agricultural achievements. Not only that, Yunlin County tourists are exceeded 10 million people for the first time in year 2020. It creates 20 billion tourism output value, so Yunlin is not boring!

However, it is easy to neglect and damage the environment while developing local industries. The United Nations has pointed out the challenges with the pursuit of economic growth for environmental damage, extreme weather, the growing gap between rich and poor, and international political conflicts in the past time. Therefore, the UN has set 17 sustainable development goals (SDGs). It will be able to implement them step by step in the world by 2030. Yunlin County is in response to the SDGs of the United Nations recently, not only joined the Local Government Sustainable Development Council (ICLEI-Local Governments for Sustainability), but also the county council officially announced "Start SDGs in Yunlin" on December 17, 2020. To review the past administrative results comprehensively with SDGs, and integrate into the SDGs of the United Nations through a systematical organization. The first County Voluntary Review Report (VLR) of Yunlin is presented.

"**Happy Yunlin**, **Sustainable Act**" for 2030 sustainable development vision of Yunlin County. It is covering six values with "**low-carbon sustainability**, **health and friendliness**, **integrated innovation**, **inclusion and fusion**, **intelligent revitalization** and **service efficiency**". We actively build up a friendly and livable county for old ages, promote policies by intelligent technology, develop renewable energy and circular economy, and promote youth development in the local area with the regional revitalization. Yunlin County jumps out of the framework of traditional agricultural counties and goes toward multi-oriented developments to become a happy sustainable county through the implementation of the SDGs.

Yunlin County Mayor: Chang Li-shan

1-2 Summary

Yunlin County presents the first VLR report with a comprehensive review of administrative and sustainable development goals for connecting with the SDGs of the UN. First of all, "Happy Yunlin, Sustainable Act" as Yunlin County's sustainable development vision, and then proposes the three highlights of the county's sustainable development with "sustainable agriculture", "large healthy industry" and "green model of economic development". And then establish the structure of the county VLR. There are 221 projects and 350 sub-projects were included in the report after 10 cross-bureau vision meetings, the summary is as follows:

- SDG1 No Poverty: Provide life support and emergency assistance.
- SDG2 Zero Hunger: Provide nutritious and sufficient food, achieve food security, and provide a stable productive and marketing environment.
- SDG3 Good Health and Well-Being: Provide life, medical and nursing care.
- SDG4 Quality Education: Provide the integrity, the equity and the diversity of education, and a comfort, relieved and convenient learning field.
- SDG5 Gender Equality: Improve the consciousness and awareness of gender equal rights; enhance women's public participation and training, prevent domestic violence, sexual assault and harassment to protect the life safety of women.
- SDG6 Clean Water and Sanitation: Strengthen water management to reduce water waste, sewage treatment and recycling, sanitation and equitable water supply, and protection and restoration of water ecosystems.
- SDG7 Affordable and Clean Energy: Renewable energy promotion strategy, and the development of solar energy, wind power and biomedical energy.
- SDG8 Decent work and Economic Growth: Create employment opportunities to promote the local development of young people, protect labor rights, promote the prosperity of cultural industries, develop tourism, hold special festivals and events, and promote regional revitalization.
- SDG9 Industry, Innovation and Infrastructure: Provide optimized infrastructure, sustainable industrial development, and industrial and commercial innovation support.

- **SDG10** Reduced Inequalities: Financial services that ensure social inclusion and fusion, equality of information, and fairness and convenience.

- **SDG11** Sustainable Cities and Communities: Provide residential safety and basic services, sustainable transportation systems, green public spaces, development and construction for cities and communities, promoting intelligent spaces, reducing harmful impacts on the environment, and disaster prevention measures.

- **SDG12** Responsible Consumption and Production: Create agricultural circular economy, industrial water and water-saving measures, smart agricultural production, agricultural promoting and strategic planning, leisure agricultural tourism, and ecological and green tourism.

- **SDG13** Climate Action: Improve residential emergency response measures for climate change and disaster warning.

- **SDG14** Life below Water: Protect marine and wetland ecology, and clean maintenance of coastal environment.

- **SDG15** Life on Land: Conserve and utilize afforestation, land and coastal resources, and strengthen preventing management and breeding responsibilities of stray animals.

- **SDG16** Peace, Justice and Strong Institution: Enhance crime prevention measures, fair judicial protection, information transparency system, and attention to public opinion and democratic participation.

- **SDG17** Partnerships for the Goals: Cooperate with international companies to implement sustainable development, cross-county and city to promote regional development, cross-bureau and unit to establish a new public service culture, and academic units and corporation partnership, and civil society partnership.

1-3 Introduction of the SDGs

From Global Change to Sustainable Development

In the past, people ignored environmental issues because of their pursuit of economic development only. The world was faced with multiple risks such as the destruction of the ecological environment, the growing gap between rich and poor, and extreme weather events. The "World Commission on Environment and Development" of the United Nations raised the concept of sustainable development in 1987: "It does not damage the development rights of future generations while meeting our modern development needs". It also hopes to take into account environmental protection, social progress, and economic growth.

Promotion of Sustainable Development Goals

The United Nations signed the 2030 Sustainable Development Goal Agenda at the Sustainable Development Summit in September 2015. It will launch 17 sustainable development goals and 169 specific targets in 2016 as the global sustainable development guidelines by 2030.

1.No Poverty

End Poverty in all its forms everywhere.

6.Clean Water and Sanitation

Ensure availability and sustainable management of water and sanitation for all.

2.Zero Hunger

End hunger, achieve food security, and improved nutrition and promote sustainable agriculture.

7.Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all.

3.Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages.

8.Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

4.Quality Education

Ensure Inclusive and equitable quality education and promote lifelong learning opportunities for all.

9.Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

5.Gender Equality

Achieve gender equality and empower women and girls.

10.Reduced Inequalities

Reduce inequality within and among countries.

11.Sustainable Cities and Communities

Make cities and human settlements inclusive, safe resilient and sustainable.

12.Responsible Consumption and Production

Ensure sustainable consumption and production patterns.

13.Climate Action

Take urgent action to combat climate change and its impacts.

14.Life below Water

Conserve and Sustainably use the oceans, seas, and marine resources for sustainable development.

15.Life on Land

Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, reserve land degradation, and halt biodiversity loss.

16.Peace, Justice and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable, and inclusive institutions at all levels.

17.Partnership for the Goals

Strengthen the means of implementation and revitalize the global partnership for sustainable development.

1-4 Connecting Yunlin County to Sustainable Development

About Yunlin

Yunlin County is located in the south-central part of the western Taiwan. The whole county covers an area of about 1291 square kilometers. The eastern half is mountain (1/10), and the rest is plain (9/10). It leans against the mountains and the sea. The climate is pleasant with an average temperature of 22.6 degrees Celsius. It produces a variety of high-quality agricultural products, which can be described as a large agricultural county. At the same time, it is also a religious and cultural attraction. Whether it is the Mazu circumvention, local folk activities, etc., it has a profound cultural background of the county. The following briefly describes the developing status of Yunlin County in 2020, and how to integrate it with sustainable development.

Balanced Sex Ratio

In 2020, there are 676,873 people, of whom 51.7% are males and 48.3% are females. The implementation of gender equality is one of the important projects to promote sustainable development.

An Aged County

The serious ageing of the population highlights important issues that are disadvantageous for development of cities and communities, such as insufficient human resources, increased social burdens, and aging. Therefore, the county's promotion of sustainable development pays special attention to the response of aging.

Population Structure	Children aged 0-14 are 11.04%
	Young and middle-aged 15-64 are 69.86%
	The elderly over 65 is 19.10%, the second highest in Taiwan
Population Growth	**The dependency ratio is 43.3%, the second highest in Taiwan**
	The aging index is 172.97%, the fourth highest in Taiwan
	Natural increase rate is -4.53‰, the third lowest in Taiwan
	Social increase rate is -2‰
	Population increase rate is -6.53‰

High Proportion of Disadvantaged Groups

The proportion of most disadvantaged groups in the county ranks in the top half of Taiwan, and disadvantaged care is one of the important projects for sustainable development of the county.

[Disability]

Population 7.45%

The fourth highest in Taiwan

[Middle-Income Households]

Household 2.28%

The fourth highest in Taiwan

Population 1.65%

The fifth highest in Taiwan

Large Agricultural County- Large Quantity and High Quality of Agricultural Products

Yunlin County has the third highest employment in primary industry in Taiwan, and the annual output value of agriculture, livestock and fishery is among the best. On the other hand, agriculture produces more than 13,000 metric tons of wastes such as plastic mesh cloth each year, livestock has problems such as wastewater and biogas, and fisheries has problems such as water consumption and shell waste. Therefore, the county is committed to promoting smart agriculture, agricultural waste recycling, and industrial talent training to implement sustainable agricultural development.

Industrial Structure	**Employment in agriculture, forestry, fishery and animal husbandry is 19.07% of the county, the third highest in Taiwan**
	Industrial employees are 34.91% of the county
	Employment in the service industry is 45.84% of the county
Annual Output value	**The annual agricultural output value is about 38.3 billion, the highest in Taiwan**
	The annual output value of livestock production is about 32.6 billion, the highest in Taiwan
	The annual output value of fishery is about 8.3 billion, the third highest in Taiwan

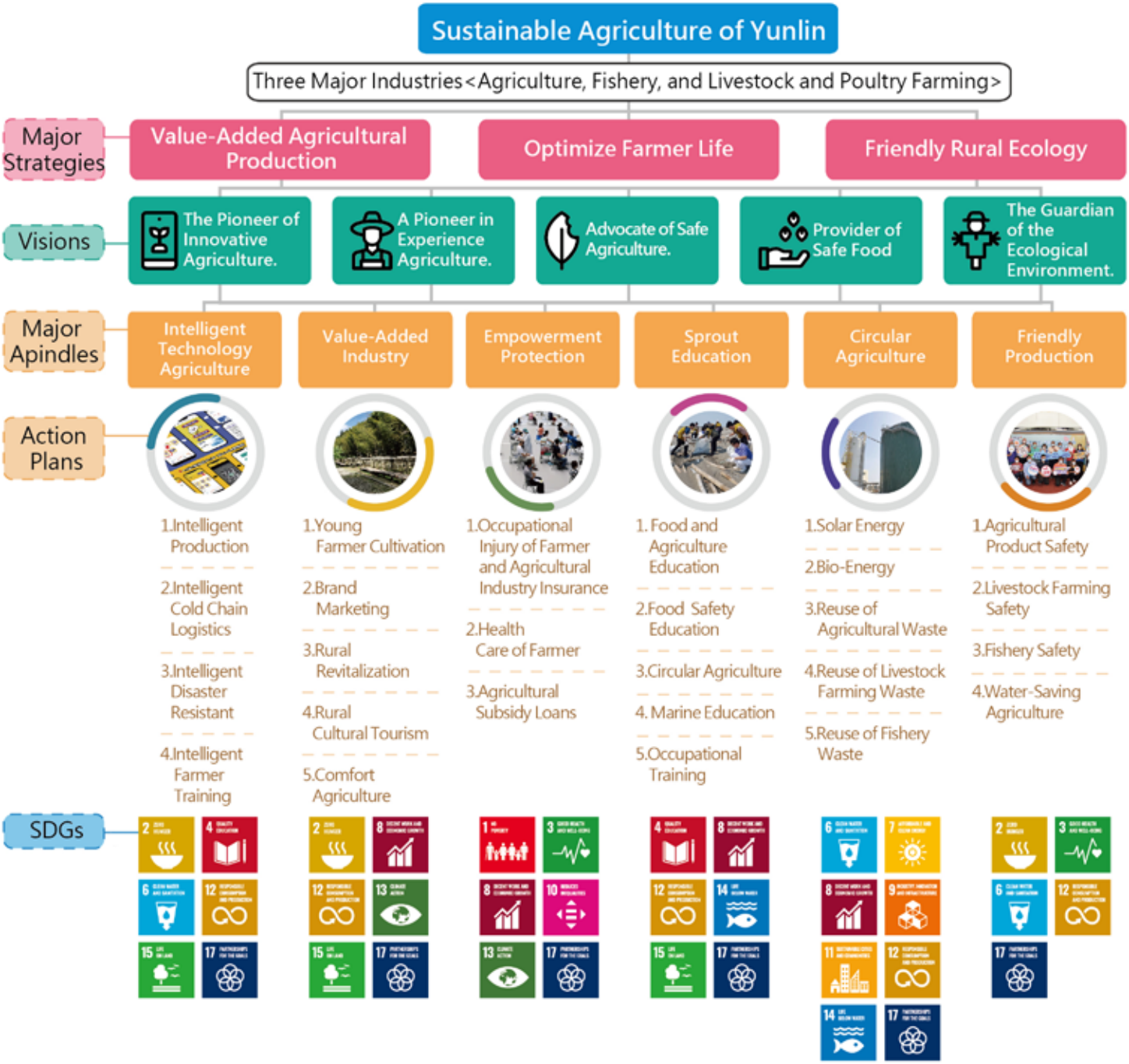
Pay Great Attention to Environmental Protection

The strata of coastal areas and along the high-speed rail have the largest cumulative subsidence over the years in the county, which is 2.62 meters, the highest in Taiwan. In addition, there is no incinerator in the county, and garbage disposal has always been a major problem. Therefore, environmental protection aspects such as water-saving agriculture, waste reduction, and waste recycling are also the direction of the county's environmental sustainability efforts.

1-5 Characteristic Highlights

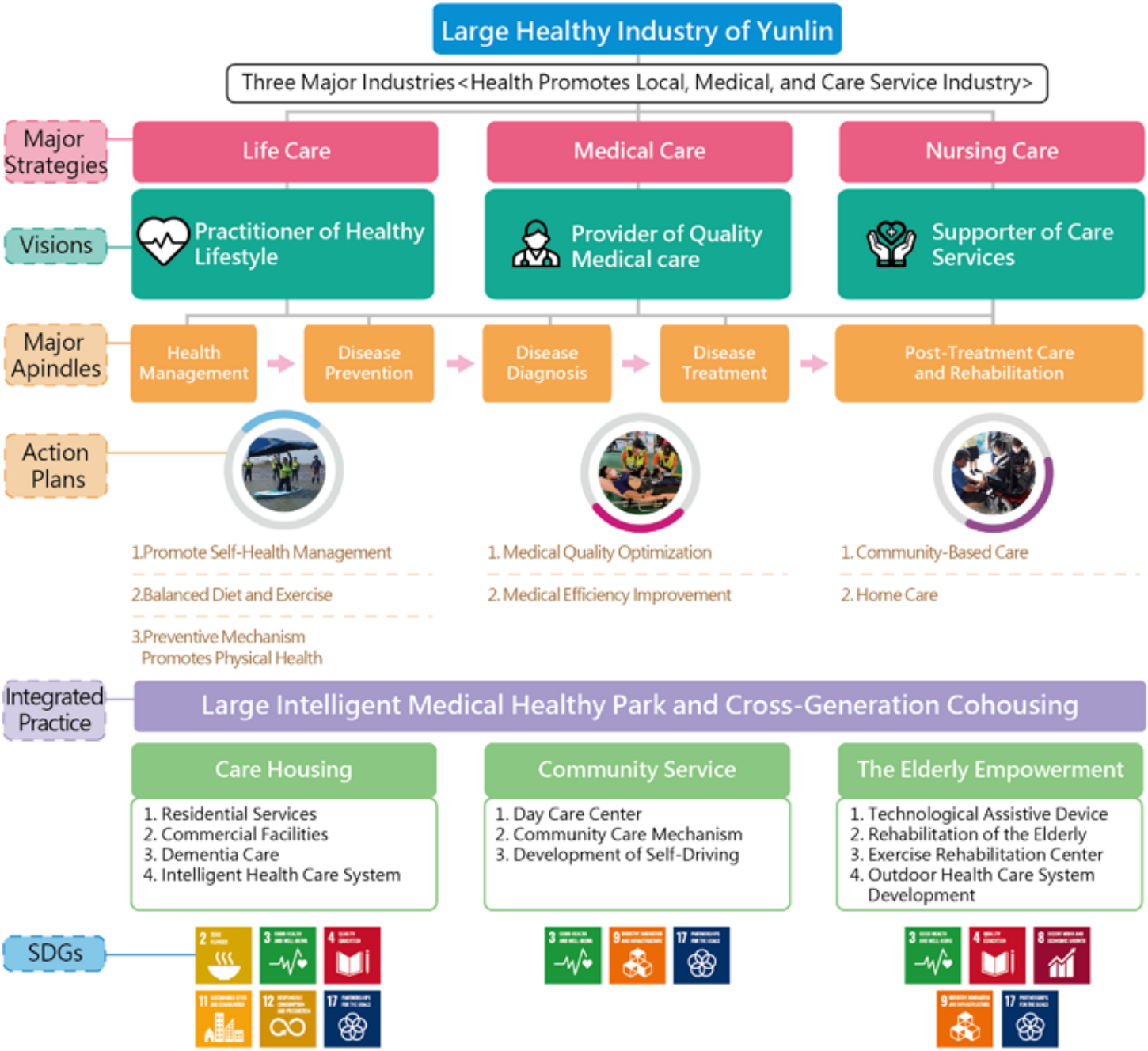
Sustainable Agriculture of Yunlin

Yunlin County is a large agricultural county, and its agricultural output and quality are among the best in Taiwan. However, it is necessary to develop strategies to keep sustainable agriculture under extreme climate, aging labor force, emigration of young people and other issues. Therefore, the action plans are adopted to implement "intelligent technology agriculture, value-added industry, empowerment protection, and sprout education, circular agriculture, and friendly production" six major spindles, including the establishment of an intelligent agricultural university, the development of leisure agriculture, food and agriculture, and food safety education, the symbiosis of livestock, agriculture, fishery and electricity, and the irrigation of biogas slurry and residues. It can think out of the box of traditional agriculture, develop more orientations, and promote more incentives for young people to return to and stay in Yunlin.



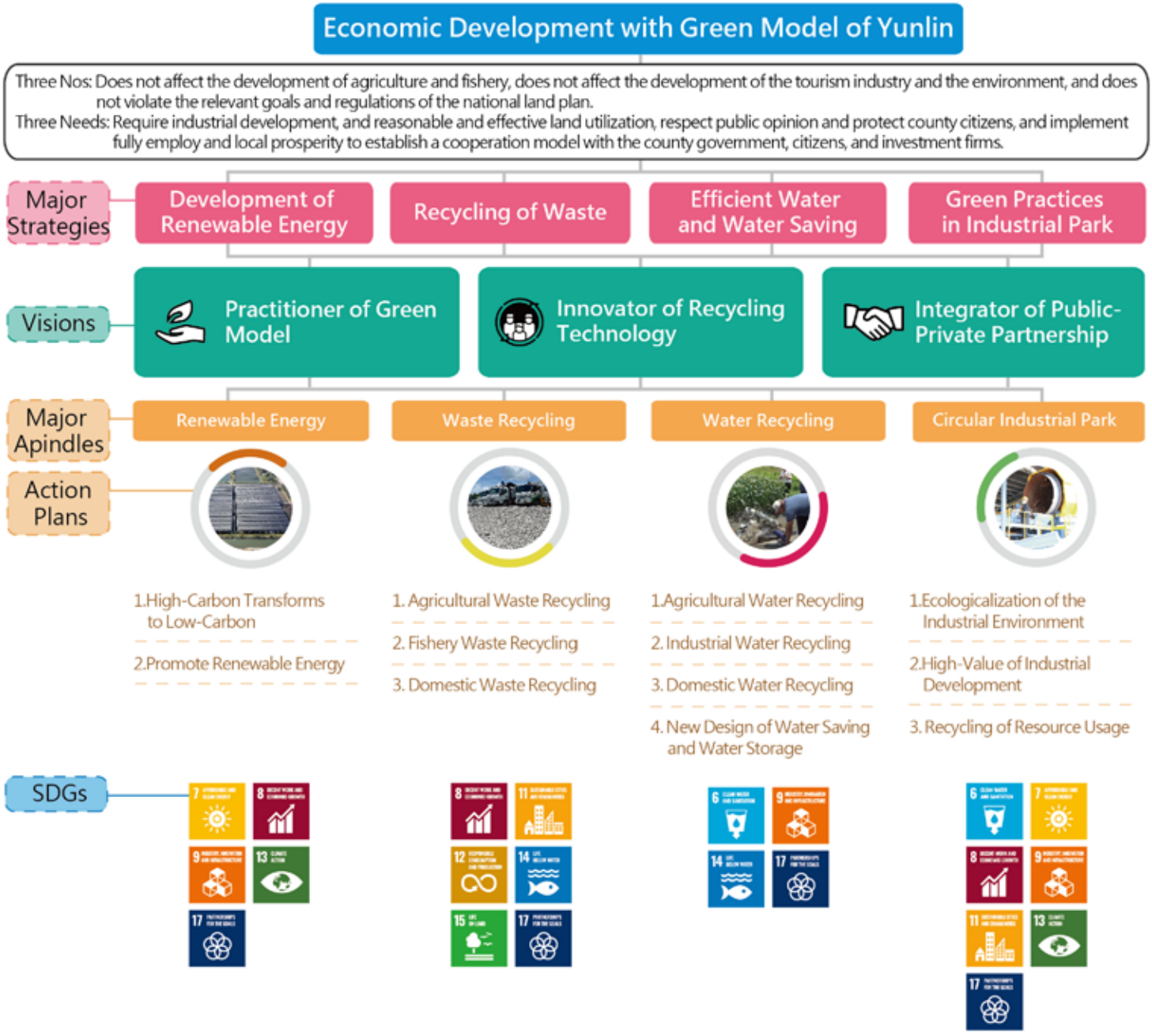
Large Healthy Industry of Yunlin

An aging society has arrived. In addition to the impact of the epidemic, people are paying more and more attention to self-health. Nowadays, the medical industry is no longer focusing on treatment. Health management, preventive medicine, care and rehabilitation will flourish. The health industry of Yunlin implements the five major spindles of "health management, disease prevention, disease diagnosis, disease treatment, and post-treatment care and rehabilitation" through the action plans; at the same time, it will implement integrated practices in state-owned residential areas in specific areas of Yunlin Station of the high-speed rail to promote "Large Intelligent Medical Healthy Park and Cross-Generation Cohousing", develop an innovative model of long-term care services, improve local medical and healthcare resources, and enable healthily aging for the elderly.



Economic Development with Green Model of Yunlin

In the past, the economic development model was dominated by the "Linear Economy", with resources from manufacturing and production to disposal, causing a lot of wastes and harms to the environment. In order to solve the problems of global warming, resource exhaustion, extreme climate, and water shortage, etc., it is imperative to develop a "circular economy". Yunlin County implements "renewable energy", " waste recycling ", " water recycling ", and "circular industrial park" through action plans to balance economic development with the environment, including industrial boiler improvement, promotion of renewable energy, agriculture and fishery waste recycling, and agricultural and industrial water recycling, etc.



Chapter 02

New Vision of Yunlin 2030

2-1 The Description of Core Value

2-2 The Description of Policy Guidelines

Yunlin County is a large agricultural county. It actively introduces intelligent technology to implement all aspects of a sustainable county gradually, and proposes "Happy Yunlin, Sustainable Act" as the county's vision of sustainable development. The people can feel happiness through the implementation of sustainable development. It covers six core values, and is implemented by the twelve policy guidelines.

Policy Guidelines	Core Goals	Related Goals
Emphasize basic care, and improve social welfare.	1	2, 3, 11
Promote differences in identity and respect multi-cultural gender	5	4, 10
Strengthen quality education and provide diverse and equal learning.	4	3, 5, 8, 10, 12
Create a happy county, and be friendly to the elderly and disadvantaged groups.	11	1, 2, 8, 10
Transformation of health management, and development of long-term care medical industry.	3	1, 4, 8, 9
Pay equal attention to both agriculture and industry to improve the foundation of software and hardware.	9	2, 6, 8, 11
Create diversified industries, and intensify the transformation of cultural tourism.	8	4, 7, 9, 12, 14, 15
Promote sustainable agriculture, circular economy and intelligent innovation.	12	4, 2, 7, 8
Build a green foundation, and maintain amphibious ecological environment.	11	6, 13, 14, 15
Promote sustainable resources and strengthen resilience to disaster prevention and recovery.	7	6, 9, 11, 12, 13
Improve the mechanism to maintain peaceful and diverse justice.	16	5, 10
Improve administrative innovation for the convenience of the citizens, and encourage collaboration and participation with community.	17	16

New Vision of Yunlin 2030

2-1 The Description of Core Value

Low-Carbon Sustainability: In response to global warming, Yunlin County is committed to building a low-carbon sustainable home, implementing various energy-saving and carbon-reducing measures, improving energy security and utilization efficiency, and promoting environmental sustainability.

Health and Friendliness: In response to an aging society, we focus on physical and mental health services and social welfare measures, and promote social inclusion and fair distribution of resources to ensure a healthy life for all.

Integrated Innovation: Integrate different professions and technologies to achieve conceptive, cultural, strategic, and technical innovations through cross-field, cross-unit, and public-private cooperation.

Inclusion and Fusion: Emphasize the mutual inclusive and fusion between people and the environment, and create a society for equal and coexisted with the natural environment for all.

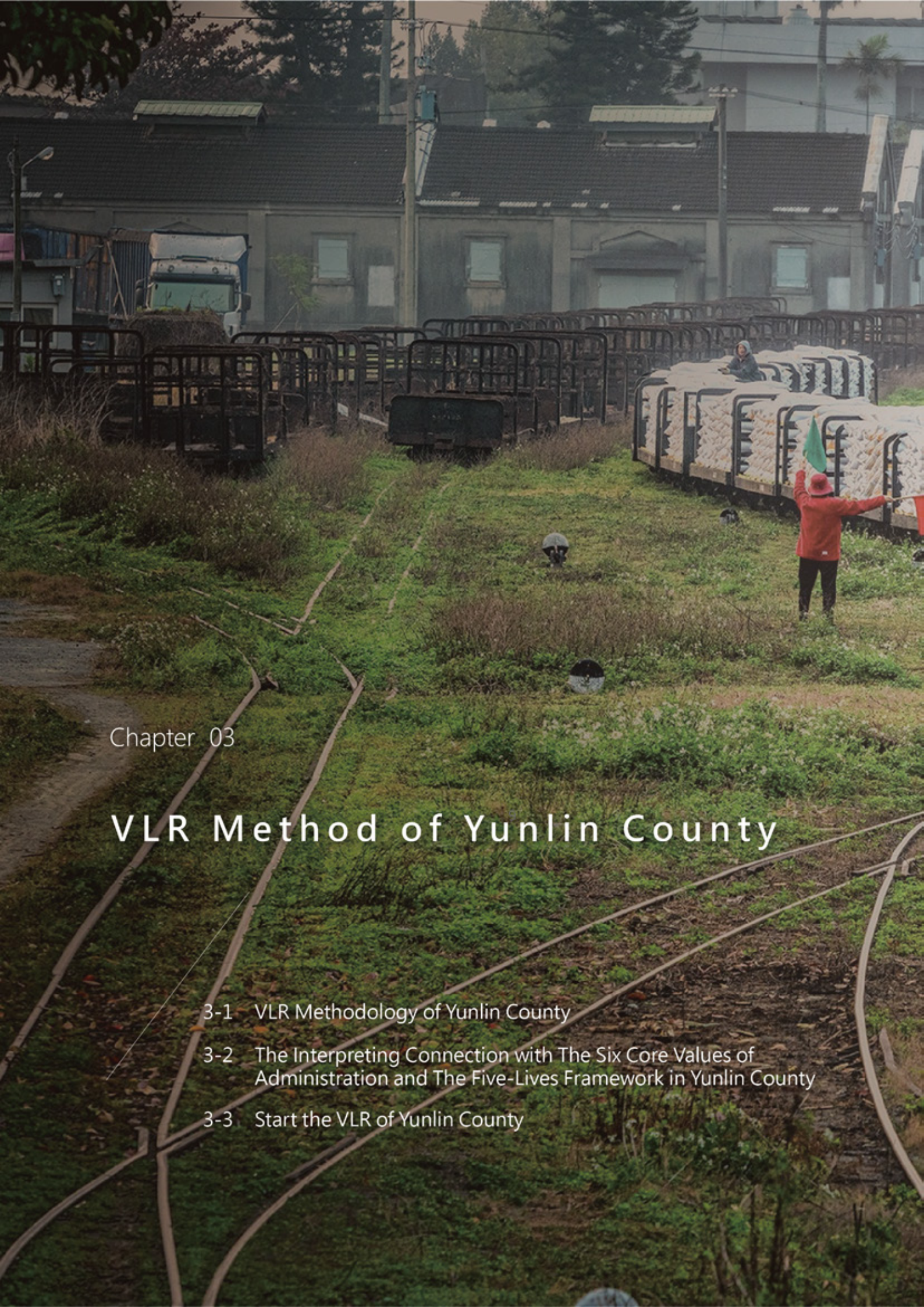
Intelligent Revitalization: Use smart governance to promote digital transformation, intelligent energy saving, circular economy, etc., It effectively solves many issues such as environment, energy, safety, transportation, people's welfare, etc., It promotes industrial innovation and moving toward intelligent development at the same time.

Service Efficiency: In the process of promoting sustainable development, government agencies are encouraged to integrate and upgrade. In addition to providing quality services to the people, it also emphasizes the specific implementation and efficiency of all policies.

2-2 The Description of Policy Guidelines

Policy Guidelines	Core Goals	Related Goals
Emphasize basic care, and improve social welfare. Ensure the welfare of children, women, the elderly, the disabled, and low-income households, and improve the quality of life for all.	1	2, 3, 11
Promote differences in identity and respect multicultural gender. Respect cultural diversity of genders, races, religions, etc., so that different groups speak out and participate in various activities with equal opportunities through good education and policies.	5	4, 10
Strengthen quality education and provide diverse and equal learning. Get a complete, equitable and diverse quality education, and provide life-long learning opportunities for all.	4	3, 5, 8, 10, 12
Create a happy county, and be friendly to the elderly and disadvantaged groups. Create a friendly environment of cities and communities, and pay particular attention to the needs of the elderly and disadvantaged groups. It makes Yunlin to be a happy and livable county.	11	1, 2, 8, 10
Transformation of health management, and development of long-term care medical industry. Achieve good health and well-being for all to integrate health and medical care, and develop a large healthy industry. The elders have a healthier live.	3	1, 4, 8, 9
Pay equal attention to both agriculture and industry to improve the foundation of software and hardware. Upgrade industries and value-added products to attract enterprises to set up factories through developing both industry and agriculture equally. It creates employment opportunities for Yunlin.	9	2, 6, 8, 11
Create diversified industries, and intensify the transformation of cultural tourism. It becomes more diverse appearance for agriculture, industry, cultural creation, tourism and other industries through the regional revitalization or other counseling and subsidies in Yunlin County.	8	4, 7, 9, 12, 14, 15
Promote sustainable agriculture, circular economy and intelligent innovation. Use intelligent technology to upgrade agriculture to create an agricultural circular economy, water-saving agriculture, and sustainable agriculture simultaneously.	12	4, 2, 7, 8

Policy Guidelines	Core Goals	Related Goals
■ **Build a green foundation, and maintain amphibious ecological environment.** Implement green public construction with a friendly environment, including transportation, green (vegetation) and blue-belt (waterway) spaces, etc., At the same time, fulfill ecological conservation and environmental ethics to ensure the sustainability of the natural environment.		
■ **Promote sustainable resources and strengthen resilience to disaster prevention and recovery.** Achieve environmental protection and implement low-carbon sustainable homes. In response to extreme weather change, we are committed to strengthening adaptive capacity and resilience to climate-related hazards and natural disasters in cities and communities.		
■ **Improve the mechanism to maintain peaceful and diverse justice.** Strengthen crime detection and prevention, create a safe living environment to protect the community, and ensure that policies are transparent and respond to public opinions to achieve social justice.		
■ **Improve administrative innovation for the convenience of the citizens, and encourage collaboration and participation with community.** Simplify electronic administrative procedures, encourage citizens to participate in decision-making of public affairs, enhance citizen awareness, and implement citizen partnerships.		



Chapter 03

VLR Method of Yunlin County

3-1 VLR Methodology of Yunlin County

3-2 The Interpreting Connection with The Six Core Values of Administration and The Five-Lives Framework in Yunlin County

3-3 Start the VLR of Yunlin County

DIEMA

3-1 VLR Methodology of Yunlin County

It first proposes a discourse framework as the starting point for the VLR method of Yunlin County. In addition to not deviating from the core spirit of the SDGs, it can also demonstrate the unique characteristics of the county. In 2015, the Asian Global Advocacy Leadership Academy (GALA) classified the centerpiece of the 17 sustainable development goals proposed by the United Nations, covering six major elements (D+5P), namely Dignity and People , Prosperity, Planet, Peace, and Partnership. They correspond to 6 orientations of integration, society, economy, environment, governance, and implementation. Later, "5Ps" were widely used in the classification of SDGs.

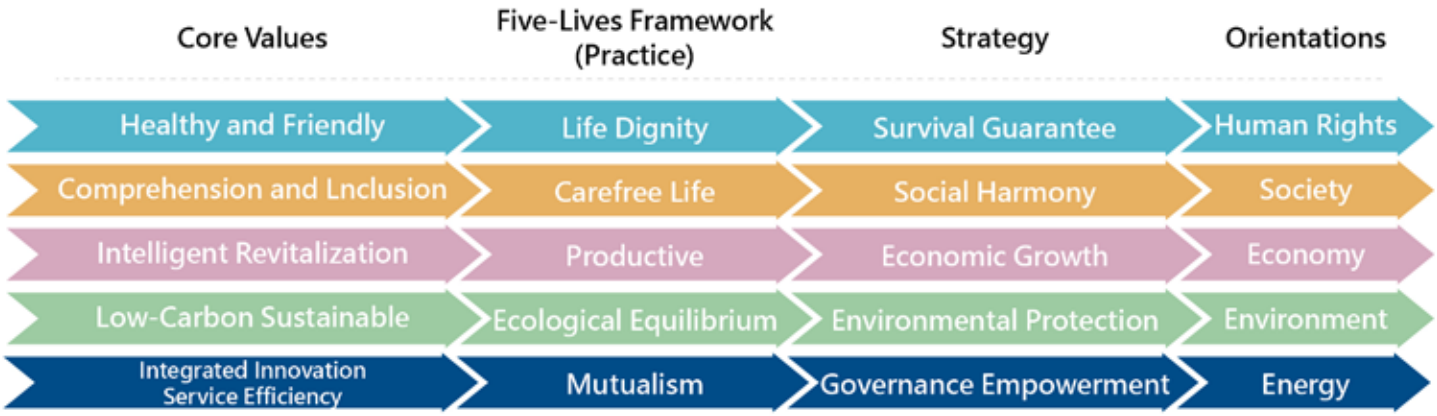
Orientations	6 Elements (D+5P)	SDGs Correspondences
Integration	Dignity	
Society	People	
Economy	Prosperity	
Environment	Planet	
Governance	Peace	
Implementation	Partnership	

The VLR of the county is proposed the "Five Lives Framework" as the "practice" of SDGs, and emphasizes that administration is connecting with changing values and attitudes of SDGs. It is corresponding to practical initiatives, and listing "strategies", which means that the state of practice will be achieved through the promotion of strategies. This framework matches the concept of "D+5P", which not only integrates the three orientations that are "environment, society, and economy" of sustainable development, but also increases the orientations of "human rights" and "energy".

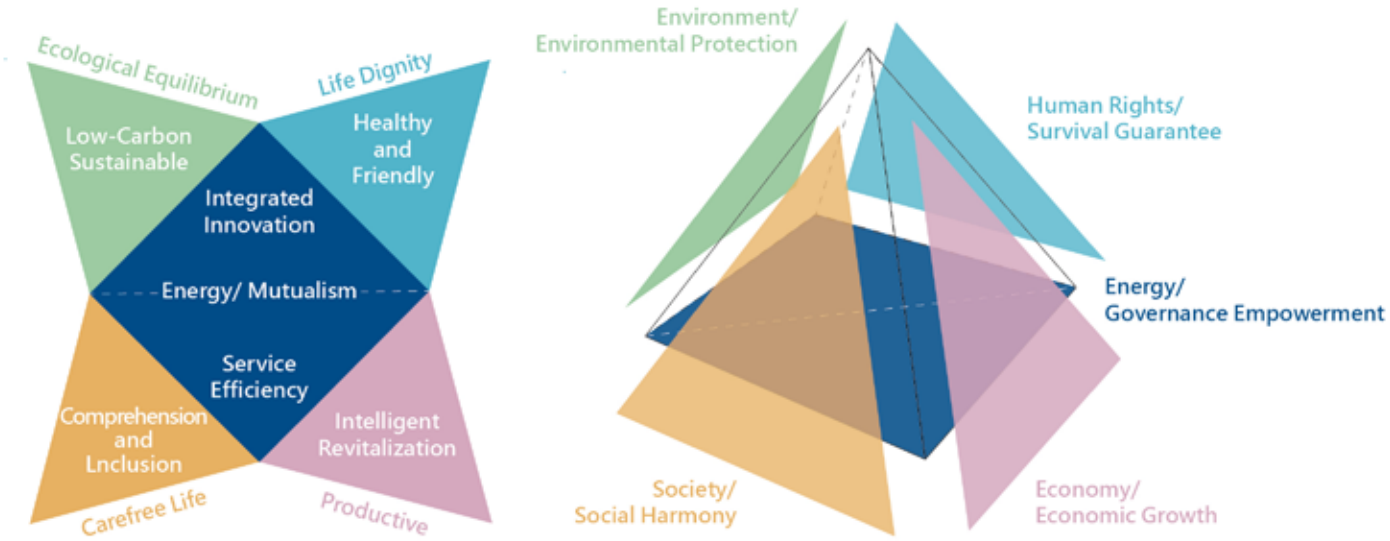
Five-lives Framework (Practice)	Description	Strategy	SDGs Correspondences	Orientations	D+5P
Life Dignity	Emphasize the basic needs and equality of survival, such as poverty, hunger, gender, and residency, as a basic guarantee for survival.	Survival Guarantee		Human Rights	Dignity People
Carefree Life	Emphasize the basic satisfaction of daily life needs, from the basic physiological needs of water, health and welfare, education to residential safety, etc., It is involving justice in resource distribution and social inclusion.	Social Harmony		Society	
Productive	Emphasize sustainable energy, employment, industrial innovation and development, and the establishment of related infrastructure and system to move towards sustainable economic growth.	Economic Growth		Economy	Prosperity
Ecological Equilibrium	Emphasize a balanced view of the environment, focus all kinds of environmental protection, and consider the circular relationship between ecology, life and production, and strengthen local actions to cope with global warming and extreme weather.	Environmental Protection		Environment	Planet
Mutualism	Emphasize the mechanism of mutual benefit, enhance the system design and strength the cooperative relationship. It is a necessary social capital for governance and implementation, and also a practical capital for other value orientations.	Governance Empowerment		Energy	Peace Partnership

3-2 The Interpreting Connection with The Six Core Values of Administration and The Five-Lives Framework in Yunlin County

In order to establish the unique discourse structure of SDGs for the county, it also demonstrates the administrative characteristics through matching the six core values of the county's administration with "low carbon sustainability, "health and friendliness", "integrated innovation", "inclusion and fusion", "intelligent revitalization", and "service efficiency" with the "five lives framework". Based on this, the "VLR Pyramid of Yunlin County" was drafted. The inner side of the pyramid is composed of six core values and is linked to the five lives practice proposal, which means that the county' s "six core values" pursue the Happiness and sustainability of "five lives", and then correspond to the outer aspects for "human rights, society, economy, environment and energy". It indicates that the county pays attention to all aspects of sustainable development, through implementing the strategy of "survival guarantee, social harmony, economic growth, environmental protection and governance empowerment" to achieve the sustainable development.



The interpreting connection with core values of administration and the five-lives framework

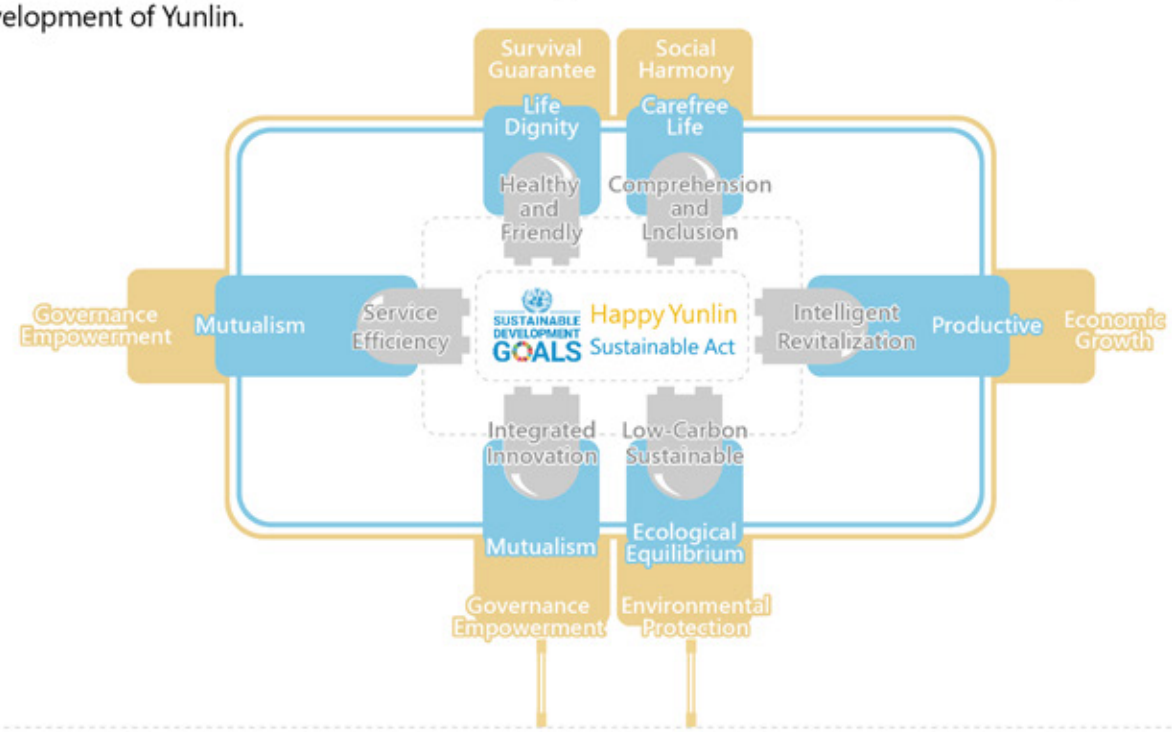


The Inside of Pyramid

The Outside of Pyramid

VLR Pyramid of Yunlin County

It can be developed "The Strategic Framework of Sustainable Development for Yunlin County" from the "VLR Pyramid of Yunlin County", and serves as the reviewing framework of the VLR. It will be future agenda for sustainable development of Yunlin.



▪ Emphasize basic care, and improve social welfare. ▪ Promote differences in identity and respect multicultural gender.	Human Rights
▪ Strengthen quality education and provide diverse and equal learning. ▪ Create a happy county, and be friendly to the elderly and disadvantaged groups. ▪ Transformation of health management, and development of long-term care medical industry.	Society
▪ Pay equal attention to both agriculture and industry to improve the foundation of software and hardware. ▪ Create diversified industries, and intensify the transformation of cultural tourism. ▪ Promote sustainable agriculture, circular economy and intelligent innovation.	Economy
▪ Build a green foundation, and maintain amphibious ecological environment. ▪ Promote sustainable resources and strengthen resilience to disaster prevention and recovery.	Environment
▪ Improve the mechanism to maintain peaceful and diverse justice. ▪ Improve administrative innovation for the convenience of the citizens, and encourage collaboration and participation with community.	Energy

Happy Yunlin Sustainable Act · Vision of Sustainable Development · Core Values · Practice Proposal · Strategy · Policy Guidelines

The Strategic Framework of Sustainable Development for Yunlin County

3-3 Start the VLR of Yunlin County

1 2030 Yunlin Drafting Conference of Sustainable Vision

On May 3, 2021, relevant bureaus will be convened to discuss the sustainable development vision of Yunlin County in 2030, which is set as "Happy Yunlin, Sustainable Act".

2 The Internal Education and Training of Sustainable Development

On May 6th, establish the awareness and promotion of sustainable development by the education training of sustainable development goals for the supervisors.

3 Administrative Highlights Check

First of all, check the administrative highlights of each unit after 3 meetings, and view "sustainable agriculture" and "large healthy industry" as the two major administrative highlights of the county's sustainable development.

4 Coordinated Meeting Plan

The work reports of each unit were compiled and corresponded to SDGs, and 10 "Sustainable Development Vision Workshops" were held from June to August. Experts, scholars and deputy heads of various bureaus were invited to review and confirm it. In the end, there were 221 projects and 350 sub-projects were included. The administrative highlights of "Yunlin Green Model of Economic Development" are added.

5 Establish an Index System

Refer to the important statistical indexes of the central and county governments, and review the current index values. Draft further target values by 2030, and select 94 indexes to be included in the report.

6 Joint Review by Experts and Scholars

On September 16th, the Yunlin County government-academia-medicine alliance platform meeting was held, and the VLR was reviewed.

7 Participation and Discussion by Public

Open review and discussion for citizens on the Internet platform from 9/22 to 11/19.

8 Report Writing and Publishing

Integrate the above reviewing results and indicate into the report, and formulate proposals of the future development based on the results of the promotion.

Chapter 04

Progress on Goals and Targets

4-1 No Poverty

4-2 Zero Hunger

4-3 Good Health and Well-Being

4-4 Quality Education

4-5 Gender Equality

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4-7 Affordable and Clean Energy

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4-11 Sustainable Cities and Communities

4-12 Responsible Consumption and Production

4-13 Climate Action

4-14 Life below Water

4-15 Life on Land

4-16 Peace, Justice and Strong Institutions

4-17 Partnership for the Goals

4-1 No Poverty

End poverty in all its forms everywhere.

In response to the aging trend of the population and the slightly higher proportion of disadvantaged groups, Yunlin County provides living and financial subsidies to alleviate poverty.

- Life Support
- Mergency Assistance

Related Targets of SDGs

1.1 1.3 1.4

Life Support

We will create a friendly environment by providing life support and financial security for children and young people, the elderly, new immigrants, the physically and mentally disabled (the disabled), and disadvantaged groups for all.

1. Living support for children and young people:
Provide free tuition for children aged 2 to 5, early treatment of developmental delay children, and economically disadvantaged children in public kindergartens who stay in the campus after class and set up a future educational account for children. (up to a maximum deposit of NT$540,000)

2. Financial security for the elderly:
Provide living subsidies (total subsidy is NT$326,782,181), the concession of public transportation (free rides for the elderly and disabled), and exemption of housing tax with elevators for the elderly and disabled.

3. Adaptation courses and related subsidies for new immigrants:
Provide life adjustment counseling, law courses, tuition subsidies of children (4~5 years old children go to public kindergartens, each subsidy is NT$4000), and related welfare and support for special circumstances.

4. The living support for disabled:
Provide social insurance subsidies (a total subsidy of NT$37,721,986), micro-insurance (low-income households age 15-70 are for free who registers as county citizens), and Rehabus service (43 vehicles).

5. A subsidy program for disadvantaged groups:
Provide family welfare subsidies for special circumstances (a total subsidy of NT$14,963,575), subsidies for low- and middle-income households, a happy account for disadvantaged families (a savings of up to NT$216,000 in three years), and homeless counseling and shelter.

Emergency Assistance

Provide timely assistance to help them getting through the difficulties for people who are in critical situation.

1. Basic emergency assistance plan:
Timely financial support and complete welfare services for individuals and families.

2. A relief plan for severe and special infectious pneumonia:
8 major relief packages are launched for all walks of life, including art and cultural performance subsidies, tax deferrals and exemptions, and fighting for central agricultural relief subsidies.

3. Emergency assistance of aborigines:
Provide emergency relief, subsidies for house construction and repairing.

4-2 Zero Hunger

End hunger, achieve food security, and improved nutrition and promote sustainable agriculture.

There are issues that the enlargement of rich-poor divisions, and the lack of resources in society. As a large agricultural county, it focuses on food security and sustainable agriculture, cares and meets the needs of disadvantaged groups, so that they can be taken better care.

- Provide Nutritious and Sufficient Food
- Achieve Food Security
- Provide a Stable Productive and Marketing Environment

Related Targets of SDGs

2.1 2.2 2.4

Provide Nutritious and Sufficient Food

Provide nutritious and sufficient food for school children, the elderly and disadvantaged groups to eradicate hunger in the county.

1. Lunch service for school children:
Provide a happy lunch for school children in winter (there are 186 junior high schools and elementary schools in the county), subsidies for nutritious lunches for elementary and middle school students, "Night Angel Illumination Program" (currently 88 school service bases), healthy vegetable and fruit boxes (2132 economically disadvantaged students during the epidemic period), and nutritious lunches with a central kitchen.

2. Goods bank for the disadvantaged:
Provides food and daily necessities for disadvantaged families.

3. Evergreen Canteen for the elderly:
150 service bases have been established, and about 8,000 people eat at the same period of time every day.

Achieve Food Security

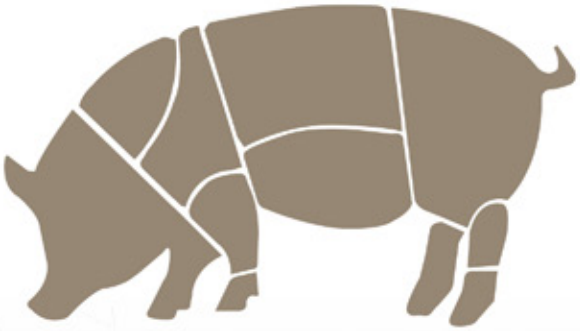
Provide safe agricultural, stock farming and aquatic products to achieve food security.

1. Security of agricultural products:
Improve pesticide management, and inspection of organic agricultural products.

2. Security of stock farming products:
Promote the inspection plan of livestock and poultry products, strengthen the management of stock farms and illegal sale of dead livestock and poultry, animal health and epidemic prevention, organize a zero-ractopamine alliance, introduce blockchain to create a traceable system of meats, and build a new safety brand of "Yunlin Meat".

3. Security of aquatic products:
Prevention of aquacultural animal diseases, clean management of coastal fisheries, and management of aquacultural fisheries.

4. A safe consumption environment of food:
Implement the "Five Links of Food Safety" plan to ensure that every link in the food supply chain meets the standard.



Provide a Stable Productive and Marketing Environment

Provide a stable production and marketing environment by creating a good farming environment, and strengthen the operation of logistics system and marketing promotion.

1. Improvement of agricultural waterways:
Improve the total length of 10,000 meters to protect the safety of pedestrian, and promote convenient irrigation and smooth drainage.

2. The integrated value-added utilization plan of prime agricultural land:
Counsel the farmers' association to build a special agricultural management area of nearly 500 hectares.

3. Yunlin International Agricultural Machinery and Materials Exhibition:
Research and develop sophisticated agricultural machinery for farmers to purchase, reduce labor shortage in agriculture, and save labor and reduce costs.

4. Multiple marketing channels for agricultural products:
Cooperate with major domestic distributors, and integrate farmers' groups in the joint transportation and direct marketing of vegetables.

5. The system construction plan of cold chain logistics for agricultural products:
Promote the "front shop and back factory" plan, develop a "National Modernization Vegetable and Fruit Logistics Park", and build a cold chain logistics center. Ensure the fresh quality of agricultural produces, and extend the delivery and selling period.

4-3 Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages.

Yunlin County is committed to promoting the health and well-being of all ages, building a fair and complete medical care system under population trends such as aging and declining birthrates to ensure the physical and mental health for all.

- Life Care
- Medical Care
- Nursing Care

Related Targets of SDGs

3.3 3.4 3.5 3.6 3.7

Life Care

Implement various policies in daily life to protect the health for all.

1. Epidemic prevention:
Control severe and special infectious pneumonia, and various and infectious diseases (hepatitis and influenza vaccination, and hepatitis screening, etc.).

2. Reproductive medical care:
Provide a "Happy Family Trilogy" (various welfare measures from marriage, childbirth to upbringing), and friendly childcare measures.

3. Traffic accident prevention:
Strengthen the ban on violations and accidents, and improve driving safety (assist locomotive driving training and hold safety advocacy activities).

4. Preventive advocacy and operation:
Implement tobacco and alcohol investigations and control of alcohol addiction, strengthen the control of drug abuse among students, and suicide prevention (establish a mental health promotion and suicide prevention committee).

5. Mental health and well-being:
The psychological counseling services (one township, one station), the development of a mental support health network for teachers and students, and the promotion of the Caoling Shibi Forest Rehabilitation Base.

6. The atmosphere of sports for all:
Hold County Games and National High School Games, establish Yunlin County National Sports Center and sports parks, promote routine sports, establish Yunlin International Kiteboarding School (the only school in the country that has been certified by the International Kiteboarding Organization (IKO)), and promote the SH150 program (S stands for Sports, H stands for Health. Students can exercise 150 minutes or more except for physical classes at school every week).

Medical Care

Improve the quality and efficiency of medical care and protect the life and health for all.

1. The quality of emergency medical care:
Promote the "Taiwan Oh My Guard APP" (When an OHCA case occurs in a public place, notify the people who have joined the APP to implement first aid nearby), establish a greenway (allow patients in need of hospitalization to be taken care of quickly), pioneer online guidance CPR (DA-CPR) and rescue technicians (DA-EMT), and promote pre-hospital rescue of "12-lea d EKG" (Each ambulance of the fire brigade is equipped with EKG to start first aid of cardiac catheter).

2. Medical convenience services:
Provide home medical care and remote services, and the preparation of the long-term care service plan before discharge (the assessment is completed 3 days before discharge, and the long-term care service will be obtained within 1 to 7 days after discharge).

Nursing Care

Focus on social welfare measures and post-treatment care for all.

1. The resource integration of pharmaceutical service:
Create the plan of community pharmaceutical health care (pharmacists visit the elderly' s residence for pharmaceutical care monthly), a medical care plan C of integrated community care system (build a pharmacy into a medical service base), and related publicity activities of drug safety.

2. A social welfare network:
Set up social welfare service centers, supportive welfare measures for children, women and new immigrants (a family service center for new immigrants in Yunlin, provide a free Human Papillomavirus 9-valent Vaccine for seventh grade female students in the county, promote the health management for women and children of new immigrants), and provide supportive welfare measures for the elderly (establish community care bases, promote dementia community service bases, pioneer "Yunlin Tianlun D+ card" with bluetooth technology and IoT sensors to detect accurate position, and grasp the footprints of the elderly and schoolchildren).

4-4 Quality Education

Ensure Inclusive and equitable quality education and promote lifelong learning opportunities for all.

Yunlin County is committed to implementing diversified education and creating an equable and safe education environment to ensure the education rights of all age and ethnic groups, and train talents needed in the local industry.

- Integrity of Education
- Equity of Education
- Diversity of Education
- A Comfort, Relieved and Convenient Learning Field

Related Targets of SDGs

4.2 4.3 4.7 4.a

Integrity of Education

Implement preschool, higher, technical vocational, and lifelong education to ensure the integrity of education.

1. Pre-school education:

Establish a comprehensive care for children aged 0 to 5 (expand public education and protection service bases and build quasi-public kindergartens) and welfare institutions for children and adolescents, and provide childcare training for grandparents.

2. Higher, technical and vocational education:

Promote the technical education of junior high school and vocational education exposition of senior high school, Career Exploration, and establish Intelligent Agricultural University in Yunlin County.

3. Lifelong education:

Make reading as a daily routine in Yunlin county (integrate county-wide libraries to hold reading activities and promote "One more page, one for all" program), and provide senior learning courses (establish Yunlin Senior Learning Center and community college, and train food and agriculture lecturers for seniors).

Equity of Education

Reasonably educational resources distribution, especially for disadvantaged groups to receive education of equal rights and opportunities for all.

1. Education for disadvantaged groups:

Provide subsidies for disadvantaged students (tuition subsidies, scholarships, and learning aids), and ensure the right to education for students with the disabled (provide subsidies of tuition and fees for children and elementary school students with the disabled).

2. Equitable education for different ethnic groups:

Provide education for new immigrants (establish learning centers, implement Chinese language remedial teaching for children of new immigrants), and provide aboriginal education (pre-school and high school education subsidies for aboriginal children).

Diversity of Education

Inspire diversified potentials of students to train more talents through diversified education.

1. Language education:
Promote a local language education (local and indigenous language courses), and strengthen English proficiency (promote international bilingual education).

2. Environmental education:
Counsel related fields to obtain environmental education facilities and places, and cooperate with the school to provide outdoor education courses.

3. Food and agriculture education:
Promote organic vegetable gardens on campus, and provide relevant characteristic courses, experiences and publicity.

4. Moral education:
The moral education will be included into the county textbooks of elementary school.

5. Aesthetic education:
Intergrate artists or art and culture groups to start aesthetic courses, and lead students to visit art and cultural halls to enhance the aesthetic experience of life.

6. Family and parental education:
Organize parental education activities for early childhood, school period and adolescence to train parental concept and ability to discipline their children in a positive and appropriate manner.

A Comfort, Relieved and Convenient Learning Field

Create a comfortable, secure and convenient learning field through improving hardware and software equipment, and strengthening campus safety.

1. Improvement of school hardware equipment and system:
Install Air-conditioning in elementary and junior high schools, and ensure the safety of school electricity.

2. Comprehensive safety campus:
Strengthen safety hardware equipment and manpower on the campus.

3. New ways of digital learning:
Establish an "Intelligent Campus Network and Learning Classroom" and the management of digital learning enhancement workshops for teachers, and promote digital learning courses in the rural area.

4-5 Gender Equality

Achieve gender equality and empower women and girls.

5 GENDER EQUALITY

The county government inspects gender-friendly facilities regularly, holds a gender equality committee yearly, and convenes experts, scholars, women' s groups and other representatives to establish working groups in collaboration with various bureaus to achieve mutual respect and equal rights.

- Improve the Consciousness and Awareness of Gender Equal Rights
- Enhance Women's Public Participation and Training
- Prevent Domestic Violence, Sexual Assault and Harassment to Protect the Life Safety of Women

Related Targets of SDGs

5.1 5.2 5.5

Improve the Consciousness and Awareness of Gender Equal Rights

Promote gender equality and create a happy society.

1. The promotions of community and activity:
Establish Yunlin Gender Equality Zone, hold various promotional activities and lectures, and start using women-friendly business badges.

2. Friendly campus space:
There are gender-friendly toilets, breastfeeding spaces and parking spaces to create a safe and comfortable learning environment on the campus.

Enhance Women's Public Participation and Training

Provide related services with empowering women and enhancing the energy of women' s groups as the major spindle.

1. Joint meeting of women's group:
Recommend women's organizations to participate meeting, and identify demand and related issues of women.

2. Service center of women's welfare:
Hold aerobics classes, exhibitions, seminars, legal consultancies and other activities, and provide consultation services, breastfeeding rooms and other services.

3. Adaptation course of new immigrants:
Provide adaption guidance and law courses of life.

Prevent Domestic Violence, Sexual Assault and Harassment to Protect the Life Safety of Women

Implement various prevention services and provide assistant channels to achieve the safety life of women.

1. Domestic violence services:
Intervene in victims and perpetrators of domestic violence, and provide shelters for victims.

2. Sexual assault and harassment services:
Provide counseling services for lawyers, and implement the intervention of perpetrators of sexual assaults.

4-6 Clean Water and Sanitation

Ensure availability and sustainable management of water and sanitation for all.

Yunlin County has serious stratum subsidence and is committed to managing groundwater through various foresight plans to improve water purification and sanitation issues, and promote water conservation education.

- Reduce Water Waste by Water Management
- Sewage Treatment and Recycling
- Sanitation and Equitable Water Supply
- Protection and Restoration of Water Ecosystems

Related Targets of SDGs

6.1 6.3 6.6

Reduce water waste by water management

Increase water efficiency and reduce water waste.

1. The management of groundwater use for stratum subsidence:

Reduce groundwater pumping and increase surface water supply, and improve the well management system.

2. Distribution of agricultural water and effective use of water resources:

Reuse of water in retarding basin, and distribute agricultural water in reservoirs to increase irrigation water for downstream farmland.

Sewage Treatment and Recycling

Improve waste water and sewage treatment of recycling, reduce river pollution, and implement the sustainability of water resources.

1. The efficiency of sewage treatment:

Promote the construction projects of sewage and rainwater drainage system to increase the sewage treatment rate.

2. Recycling and reuse of discharged water:

Counsel using wastewater discharged from wastewater treatment plants for the use of cooling water in their processes for manufacturers of industrial zone, which is the first case in an industrial zone nationwide.

3. Water recycling by the water resources recycling center:

The recycling water after treatment is provided for planting watering, road washing, roof sprinkling or toilet flushing, etc.

Sanitation and Equitable Water Supply

Ensure the resources of clean water for all.

1. Hygienic management of bottled and containerized drinking water:
Hygienic management of bottled and containerized drinking water on the market.

2. Water supply for rural areas:
Provide subsidies for water towers in mountainous areas, and build simple tap water system.

Protection and Restoration of Water Ecosystems

Promote water ecological restoration to conserve water sources and biodiversity.

1. The patrol team of water environment:
A total of 23 water environment patrol teams were established with a total of 669 members, distributed in three major river basins in the county. Implement water cleaning, environmental education and water quality testing regularly.

2. Hushan Tap Water Environmental Education Park:
"Hushan Tap Water Environmental Education Park" of Taiwan Water Corporation officially passed the environmental education facility site certification of the Environmental Protection Agency of the Executive Yuan on April 21, 2020. It showcases tap water treatment equipment and processes, promotes water conservation, and implements ecology conservation and sustainable management of water resources.

3. The estuary of Zhuoshui River is built as a bird ecological wetland park:
The estuary of Zhuoshui River is surrounded by vast sandbars, wetlands, green cover, protection forests, hills, etc., attracting birds to reside. At present, the "Bird Ecological Wetland Park" has been planned to be an ecological environment education field.

4-7 Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all.

7 AFFORDABLE AND CLEAN ENERGY

Yunlin County Government encourages the promotion of renewable energy to promote the development of the green energy industry, and establishes a cooperative model through the county government, investment companies, and citizens to create a low-carbon sustainable cities and communities.

- Renewable Energy Strategy
- Solar Energy
- Wind Power
- Biomedical Energy

Related Targets of SDGs

7.1 7.3

Renewable Energy Strategy

Formulate promotion strategies of renewable energy to promote the development of green energy industry in the county.

1. The guidelines of green energy policies:
Take "Three Nos and Three Needs" as the guidelines: Three Nos- does not affect the development of agriculture and fishery, does not affect the development of the tourism industry and the environment, and does not violate the relevant goals and regulations of the national land plan;
Three Needs- require industrial development and reasonable and effective land utilization, respect public opinion and protect county citizens, and implement fully employ and local prosperity to establish a cooperation model with the county government, citizens, and investment firms.

2. A green energy office for green energy industries:
Promote civil power plants, develop green energy facilities in unfavorable agricultural operating areas, and invite local enterprises to join the ranks of "green power subscription" to practice social responsibility of the corporation.

Solar Energy Solar Energy

Yunlin County has abundant sunshine, and the government continues to promote solar power generation. At present, the solar photovoltaic device has a capacity of 1093MW and a power generation of 526 million kWh, ranking among the top three in the country.

1. The promotion of solar photovoltaics:
Sign the "Memorandum of Cooperative Subscription for Public Welfare" with three photovoltaic companies, and encourage schools to install rooftop photovoltaics.

2. Stock farming, agriculture, fishery and electricity symbiosis:
Take "Agriculture-Oriented and Value-Added Green Energy" as the major spindle of the county, actively promote the integration of green energy facilities in agriculture, fishery and electricity symbiosis, and biogas power generation of pig farms.

Wind Power

Offshore of Yunlin County has the advantage of developing wind power generation, which has 8 times the efficiency of solar energy. Green energy companies are invited to invest it.

1. Taiwan's offshore wind farm as a localized demonstration zone:

Yunneng Wind Power Co., Ltd. plans 80 wind turbines with a total capacity of 640MW in the offshore of Yunlin County, which is the single largest wind farm in Taiwan, 80 wind farms are expected to be completed by the end of 2021, which will become a demonstration zone for localization of offshore wind farms in Taiwan.

2. The installation and development plan of Waisanding Sandbar offshore wind turbine:

Waisanding Sandbar was originally located in the offshore of Kouhu Township of Yunlin, and it drifts to the southwest by an average of 60 to 70 meters per year. On October 25, 2021, Yunlin County announced the wind turbine installation development plan of Waisanding Sandbar offshore to invite all green energy companies installing green power devices here to effectively use idle land.

Biomedical Energy

Turn biomass energy into fuel or power generation to reduce greenhouse gas emissions.

1. The biogas power generation:

Yunlin County promotes the policy of excrement resource utilization of stock farming, subsidize biogas power generation and reuse facilities to create a high-quality operating environment of stock farms.

2. The goal of zero waste by converting garbage from waste to energy:

Initiated "Zero Waste Recycling System" (ZWS) which processes up to 250 tons of domestic waste per day and converts it into "Reject-Derived Fuel (RDF)". It will implement the independent disposal of garbage.

4-8 Decent work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

8 DECENT WORK AND ECONOMIC GROWTH

With the goal of cultivating talents and implementing local industries, Yunlin County makes an effort for local revitalization plans and the introduction of intelligent technology, culture and creation sprout, and tourism industries to bring young people back and increase employment opportunities.

- Create Employment Opportunities
- Promote the Local Development of Young People
- Protect Labor Rights
- Promote the Prosperity of Cultural Industries
- Develop Tourism
- Hold Special Festivals and Events
- Promote Regional Revitalization

Related Targets of SDGs

8.2 8.3 8.6 8.8 8.9

Create Employment Opportunities

Promote talent recruiting activities and related services, and found factories in matching enterprises to create job opportunities.

1. The employment of county citizens:
Actively develop industrial land to attract enterprises to found factories, and promote talent recruitment activities to increase matching rates of the employment.

2. The various employment service plans:
Vocational training for the disabled, encouragement of indigenous people for employment, protection of the equity of the disabled in work, and matching of employment for women.

Promote the Local Development of Young People

Strengthen the connection between youth and local place, and promote youth to return to or stay in the hometown.

1. The development of youth affairs:
Recruit young people aged 16 to 40 to form the first "Youth Affairs Advisory Committee", and work with the team of county government to convert passionate ideas into actual policies; provide assistance in entrepreneurship at the same time.

2. Industrial settlement:
Revitalize the old warehouse of Dounan Railway Station, recruit young people aged 20 to 45, and provide 9 free spaces for their working place.

3. Incubation Center:

The campus incubation center connects teachers and students with resident manufacturers, and cooperates with the Yunlin County Government to assist in the transformation and upgrading of enterprises. At present, the four universities in the county all have incubation center.

4. Hometown returning youth:

Organize youth entrepreneurship program, and promote innovative products and industrial upgrading by young entrepreneurs. After nearly 3 years, it has promoted 8 new companies and 4 brick-and-mortar stores that creates a turnover of 14.81 million.

Protect Labor Rights

Protect labor rights and strengthen labor relations to reduce labor disputes.

1. The dignity of labor:

Promote the prevention of employment discrimination and gender equality in work.

2. The harmony of labor relations:

Counsel SMEs (Small and Medium Enterprises) to improve the working environment of labors and promote labor welfare.

3. A friendly and security working environment:

The Yunlin County government has called for 20 SMEs to form a security organization. The workers can learn about the occupational hazards they may face through education and training by large factories training small ones.

4. Occupational Safety and Health Education and Training:

Strengthen occupational safety and health education and training, and independent management of all enterprises to prevent occupational disasters.

5. The seasonal shortage of agricultural labor:

Assist the farms' associations and cooperatives to introduce migrant workers for the agricultural works.

Promote the Prosperity of Cultural Industries

The development of the cultural industry is a demonstration of local soft power, which promotes the prosperity of the cultural industry through various policies of the local government.

1. The artistic and cultural atmosphere:

Select excellent performance teams to perform in the county, and organize art competitions to sprout the artistic and cultural atmosphere.

2. The traditional culture, crafts and preservative art:

Renovate 5 Beigang artist studios to become characteristic craft halls on the street corners; in addition, Yunlin is the hometown of hand puppet show to have responsibility inheriting the culture, and the national hand puppet show training center is expected to be completed in 2023.

3. The revitalization of historical space:

Restore historical buildings and revitalize them into local cultural halls, and implement a comprehensive plan for the preservation of the overall regional cultural assets of Yunlin County.

4. Hakka cultural project:

Improve outdoor environmental facilities of Zhaoan Hakka Cultural Hall, and organize activities such as holiday markets, art exhibitions, and creative short film competitions.

Develop Tourism

Yunlin County is surrounded by mountains and the sea, with natural and simple rural scenery.Mountains, seas, and plains each have their own unique attractions. It is committed to promoting the development of tourism and providing high-quality tourism experience.

1. A high-quality cultural and tourism environment:

"Cultural Department" of Yunlin County Government was restructured into the "Cultural Tourism Department" to comprehensively promote cultural tourism in Yunlin; actively promote travelling bases as "Information Station" to provide high-quality tourism services.

2. The tourism factories:

Yunlin County has counseled enterprises transforming to be tourism factories. At present, 10 companies have passed the evaluation, working together for industry, economy and tourism in Yunlin.

3. Slowly travel to increase sightseeing trips in Yunlin:

During the epidemic, the local government revitalizes related industries and promoted worry-free travel to connect small farmers, stores, hotels, coffee shops, etc. in the county, launches 17 classic itineraries. In 2020, the number of tourists will exceed 10 million for the first time of the county.

4. Friendly and safe tourism environment:

Promote field certification selection activities of a friendly environment for the elderly, and jointly build a safe and friendly tourism environment.

5. The overall tourism development plan:

Enhance the overall value of regional tourism and boost the competitiveness of international tourism through rethinking tourism program in Yunlin. At present, tourism development systems such as the Zhuoshui River coastal tourist belt area, Sugar Cane Train tourist belt area, natural ecological tourist belt area, and religious pilgrimage tourist belt area are planned.

Hold Special Festivals and Events

Yunlin County is a large agricultural county. It combines the advantages of agricultural products with local culture, agricultural festivals and natural ecological activities to increase the added-value of agricultural products.

(Note: ▲Local Cultural Festivals ■Agricultural Festivals ●Natural Ecological Activities)

Winter

12
- ■ Gukeng Orange Festival

01
- ▲ Beigang Lantern Festival (January-February)
- ■ Cihtong Sea of Flower Festival
- ■ Douliu Maogu Tangerine Festival

02
- ▲ Cultural Season of Beigangyi Town (February to May)
- ▲ Maming mountain Chitose Pilgrimage Meal
- ● Caoling Cherry Blossom Season

Summer

06
- ▲ Baozhong Flower-Drum Festival
- ■ Huwei Corn Festival

07
- ▲ Taixi Haikou Village Art Season
- ▲ Kouhu Water-Drawing Cultural Festival
- ■ Gukeng Bamboo Shoot Festival

08
- ▲ Huwei Ghost Festival Cultural Season

Spring

04
- ▲ Hakka Tung Blossom Festival
- ▲ Beigang Chaotian Temple Mazu Pilgrimage Activity (April-May)
- ● Linnei Purple Butterfly Season
- ● Firefly Season of Yunlin (April-May)

05
- ■ Douliu Loofah Festival
- ■ Lunbei Melon Festival (May-June)
- ■ Erlun Watermelon Festival (May-June)
- ● Chenglong Wetland International Environmental Art Festival (May-June)

Autumn

09
- ▲ Yunlin Chaoan Hakka Cultural Festival (September-October)
- ▲ Taiping Mazu Cultural Festival (September-October)
- ■ Douliu Pomelo Festival
- ■ Linnei Papaya Festival
- ■ Kouhu Eel Festival

10
- ▲ Yunlin International Hand Puppet Show Festival
- ▲ Xiluo Bridge Art Troupes Cultural Festival

11
- ▲ Linnei Stream Capture Festival
- ■ Taiwan Coffee Festival
- ■ Dapi Pickled Mustard Green Festival
- ■ Shuilin Sweet Potato Cultural Festival
- ■ Kouhu Mullet Cultural Festival

Promote Regional Revitalization

The local government took the lead in establishing a local revitalization project office nationwide, integrated agencies and the three universities in the county to assist township offices and local enterprises to promote local revitalization work. So far, it has assisted 9 towns and villages to pass local revitalization plans, the number of them which are the highest in Taiwan, and the approved amount exceeds 400 million.

1. Kouhu Township- Intelligent photoelectric aquaculture area of Taiwan tilapia
Integrate the green energy management system and solar energy storage system with scientific and technological aquaculture methods to breed the most competitive Taiwanese tilapia.

2. Gukeng Township- The new pattern of six-grade coffee industry
The utilization of agricultural technology to overturn revitalization and create a new pattern of six-grade coffee industry.

3. Tuku Town- Learning tourism economy and cocoa tourism industry
Apply bilingual education and food and agriculture education to develop Yunlin learning tourism economy and develop cocoa tourism industry.

4. Mailiao Township- Green Energy Industry and Leisure Agricultural Tourism
Take Solar Farm Corporation as the core of leisure agriculture and eco-tourism to promote local development.

5. Baochung Township- The food and agriculture base of salad
The Shin Hu Cooperation Farm, the hometown of photosynthetic salad, is promoted to be the food and agriculture base.

6. Dabei Township- Revitalization of wasteland in an air quality zone
Better Life Farm combines photovoltaic by planting king oyster mushroom and coffee to construct a symbiosis system of green recycling energy and local economy.

7. Citong Township- A new type of agricultural industry chain of water spinach
Develop agricultural facility area of water spinach to establish a new type of local industry.

8. Shuilin Township- The value-added center of sweet potato industry
Take the local sweet potato and greenhouse industry as the major spindle to integrate digital technology, intelligent cultivation mode and innovative logistics system, etc., and create a value-added center for the sweet potato industry.

9. Lunbei Township- Dairy farming township with a friendly, livable, healthy and smart environment
Promote the two masterpieces of Chaoan Hakka culture and technological dairy industry to integrate local livestock farms, sightseeing factories, dairy farming industry and Zhaoan Hakka farms to create a six-grade dairy farming industry.

4-9 Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

Yunlin County actively strives for foresight infrastructure to improve road quality, cities and communities development and other public development issues; at the same time, it promotes sustainable industry and industrial innovation support to create a blueprint for the construction of a happy Yunlin.

- Provide Optimized Infrastructure
- Sustainable Industrial Development
- Industrial and Commercial Innovation Support

Related Targets of SDGs

9.1 9.2 9.4

Provide Optimized Infrastructure

Improve the quality of public facilities by optimizing infrastructure.

1. The high-quality office environment of the county government:
Add 5G signal facilities into the government building to create a high-quality office environment.

2. The public toilet facilities and beautification:
The number of public toilets in Yunlin County is 811. Promote the maintenance of public toilets and improve the quality of the environment.

3. The road quality:
Yunlin County government actively strive foresight subsidies for road improvement, and received 46.4 million in subsidies approved by the Directorate General of Highways of the Ministry of Transportation and Communications.

4. Construction of high-quality water environment:
Yunlin County has built 128 pumping stations and 18 retarding basins, and regularly dredging and maintenance of stormwater sewer, management of river and regional drainage, disaster restoration projects, etc., to implement high-quality water environmental construction.

Sustainable Industrial Development

Work with enterprises to implement industrial sustainability and reduce the impact on the environment through various policies of the government.

1. Sustainability of industrial parks:

Promote green energy industrial parks, so that it will develop toward high value and green energy; and environmental management will be implemented for the sixth naphtha cracker complex (Formosa Plastics Corp) to move toward a zero-waste ecological recycling industrial park.

2. Industrial boiler improvement subsidy plan in 2020:

Yunlin County subsidizes manufacturers to replace old coal-fired boilers and switch to low-polluting gas-fired boilers to comply with environmental protection regulations and improve air quality. Yunlin Science and Technology Industrial Zone has replaced 262 boilers and all use natural gas, becoming a national green demonstration zone.

3. The management of industrial guidance:

Yunlin County makes an effort to help the industry complete the management to network, and improvement plans are proposed by the factories.

4. The monitoring of Industrial water:

Implement water quality monitoring for underground water wells and industrial zone groundwater to maintain the quality of groundwater in Yunlin.

Industrial and Commercial Innovation Support

Develop industrial parks and guide related manufacturers to settle in, integrate agriculture, industry, tourism industry, and religious culture to achieve "agricultural and industrial equalization, industrial upgrading, and product value-added"; in addition, guide the transformation of local characteristic industries to improve their R&D capabilities and technical standards.

4-10 Reduced Inequalities

Reduce inequality within and among countries.

Yunlin County is committed to promoting social inclusion and the balanced use of social resources, and jointly building an equal, beautiful, and friendly pluralistic society, so that every resident can live happily with dignity and confidence in Yunlin.

- Social Inclusion and Fusion
- Equality of Information
- Fair and Convenient Financial Services

Related Targets of SDGs

10.2 10.4 10.7

Social Inclusion and Fusion

Be treated equally for all, regardless of gender, age, race, income, etc.

1. Caring services for new immigrants:
Establish a "Family Service Center of New Immigrant" and provide related welfare and assistance; take the community as a caring base for new immigrants to provide caring services.

2. Caring for the disadvantaged groups:
The accession rate of aboriginals and the disabled in the government agencies meets the proportion regulation, and ensure the right to work of the disadvantaged groups.

3. Migrant workers blend in with local life:
Establish a consulting service center for migrant workers to provide complaint and consulting services, and supervise the business unit to implement a sound labor management system.

Equality of Information

Promote multiple media to strengthen governance publicity that are including print media, radio programs, online media, outdoor media, etc., to ensure that policy messages are widely known; and to strengthen media public relations to improve media literacy and county government visibility.

Fair and Convenient Financial Services

Implement appropriate financial and social protection policies to seek sustainable capital.

1. Fair taxation:
The multiple ways for preferential policy to file taxes that including housing tax exemption for low-income households, relaxed terms of housing tax exemption for old houses, video application for tax cases in remote areas, and onsite service for people over 65 years old, the disabled, pregnant women and other people who are going out inconvenient.

2. Financial integrity:
The effective management and utilization of funds (reduction of 175 million in debt in 2020), activation of public property (flexible lease), reuse on property retired (online auctions), and promotion of private participation in public construction.

4-11 Sustainable Cities and Communities

Make cities and human settlements inclusive, safe resilient and sustainable.

Yunlin County actively promotes intelligent city and community areas, strengthens disaster prevention, and creates green spaces, so that Yunlin will move towards a sustainable livable county.

- Provide Residential Safety and Basic Services
- Sustainable Transportation Systems
- Green Public Spaces
- Development and Construction for Cities and Communities
- Promoting Smart Spaces
- Reducing Harmful Impacts on the Environment
- Disaster Prevention Measures

Related Targets of SDGs

11.1 11.2 11.3 11.6 11.7

Provide Residential Safety and Basic Services