

# Taiwan Sustainable Development Goals



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# Taiwan Sustainable Development Goals

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- A total of 18 core goals.
- The goal was formulated with reference to the United Nations Sustainable Development Goals, which marked with \* as Taiwan's unique goal.

# Goal 1: Strengthen social care services and economic security for the disadvantaged

Target 1.1 Enhance the self-support rate of the financially vulnerable.

Target 1.2 Constantly promote social assistance to take care of low-income households and middle-low-income households and to relieve those in need of emergency aid or disaster relief; and assist them in achieving self-sufficiency.

Target 1.3 Optimize the coverage of all citizens, particularly the vulnerable, in the insurance system, such as the Labor Insurance, the National Health Insurance, and National Pension; enrich the long-term care system; enhance resources deployment and service provision; and constantly provide living assistance for the senior citizens, children, and youth in the vulnerable group.

Target 1.4 Enhance the protection and equality of all citizens, particularly the vulnerable, those impaired, in starting business, employment, loan, financing, housing, and land ownership.

Target 1.5 Reduce the losses caused by various disasters, and in particular, protect the vulnerable and the low-income groups.

Target 1.a Expand the scale of the plans to promote employment and to end poverty for low-income households and middle-low-income households.



## Goal 2 Ensure food security, eradicate hunger and promote sustainable agriculture

Target 2.1 Ensure all nations have access to safe, nutritious and sufficient food.

Target 2.2 Address the nutritional needs of at all stages in the life cycle.

Target 2.3 Raise agricultural productivity and incomes of farmers through providing secure and equal access to land, productive resources and inputs, knowledge, financial services, markets and value-adding mechanisms.

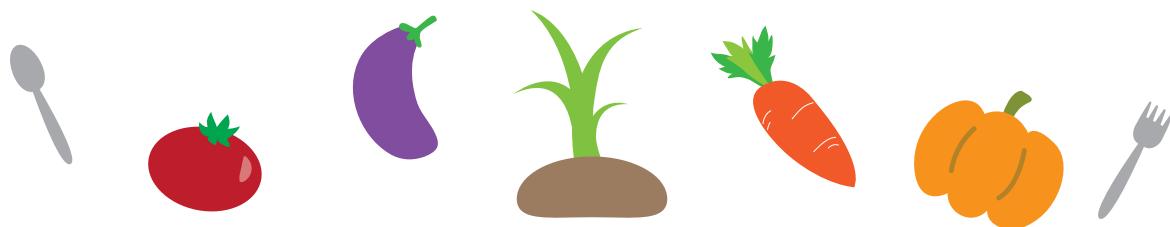
Target 2.4 Ensure sustainable food production systems and implement agricultural practices that are resilient to climate change by progressively improving land and soil quality, maintaining ecosystems, and enhancing the qualities of agricultural production.

Target 2.5 Maintain the genetic diversity of seeds, cultivated plants and domesticated animals and their related wild species in compliance with international standards by sharing the benefits arising from the utilization of genetic resources and associated traditional knowledge as prescribed by international agreements.

Target 2.a Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks.

Target 2.b Eliminate improper trade interferences and subsidy measures in accordance with the mandate of the Doha Development Round.

Target 2.c Strengthen market transaction functions and optimize the transaction system.



## Goal 3 Ensure promote healthy lives and promote well-being for all at all ages

Target 3.1 Reduce maternal mortality ratio.

Target 3.2 Reduce neo-natal and under-5 mortality rate.

Target 3.3 Reduce the incidence rates of AIDS, tuberculosis, and acute hepatitis B; maintain zero indigenous cases of malaria; reduce the fatality rate of dengue fever.

Target 3.4 Reduce cancer, liver cancers and chronic liver disease, cardiovascular disease, chronic respiratory disease and premature death from it, and suicide rate, and promote the healthy lifestyle to citizens.

Target 3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol.

Target 3.6 Reduce the number of deaths and injuries from road traffic accidents.

Target 3.7 Promote reproductive health.

Target 3.8 Achieve universal health coverage and sustainability.

Target 3.9 Reduce threats to people's health caused by air, water, and other types of pollution.

Target 3.a Reduce smoking rate.

Target 3.b Strengthen the capacity for implementing International Health Regulations, carrying out health emergency preparedness, and the management of health risks.



## Goal 4 Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target 4.1 Ensure that all girls and boys by the age of 15 complete free, equitable, and quality basic compulsory education leading to relevant and effective learning outcomes.

Target 4.2 Provide communities with new types of public educare services, expand the convenience and accessibility of public educare, increase the opportunities for children to enter kindergarten, and ensure and assist children in accepting educare services.

Target 4.3 Ensure all youth and adults have opportunities to accept equal, affordable and quality higher education.

Target 4.4 Enhance youth's obtainment of information and communications technology (ICT) skills, and increase the opportunities of youth to gain relevant professional techniques and vocational skills.

Target 4.5 Ensure disadvantaged groups obtain education at all levels as well as vocational training, including persons with physical or mental disabilities, indigenous peoples, and disadvantaged children.

Target 4.6 Establish diverse lifelong learning paths, such as community colleges, provide various learning opportunities for adults, and offer people and multi-ethnic groups continuous educational services to enhance adult participation in lifelong learning.

Target 4.7 Promote the MOE Medium-term Program of Human Rights and Civics, activate and integrate civic education, human rights education, and gender equality education into courses by increasing teachers' knowledge of the aforementioned topics, and accelerate paths for students to participate in public affairs. Establish professional qualified educational environments and facilities, continuously promote policies related to various cultures, diverse development, and cultural accessibility to ensure students master the required knowledge and skills of sustainable development promotion.

Target 4.a Establish and enhance the Internet information environment in primary schools, junior high schools, and senior high schools, and provide students with physical or mental disabilities with the required facilities to provide efficient learning.

Target 4.b In order to enhance the education quality and to increase the number of qualified teachers, the amount of teachers who participate in teacher cultivation is maintained every year.

# Goal 5 Achieve gender equality and empower all women and girls

Target 5.1 Reduce the sex ratio at birth.

Target 5.2 Reduce the proportion of women subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months.<sup>[1]</sup>

Target 5.3 Amend the minimum legal age for marriage of women to 18, and reduce the proportion of marriage registration of women under the legal age for marriage

Target 5.4 Reduce the gap between time spent on unpaid domestic chores and care work by women and their spouses(including partners).

Target 5.5 Encourage government departments of all levels to advance and promote female supervisors and heads; encourage political parties to empower and facilitate women's participation in politics; increase the proportion of female police officers and female managers of listed companies; and guide and encourage women to be enterprise representatives.

Target 5.6 Study and discuss the amendment to the Genetic Health Act and enhance women's self-determination.



<sup>1</sup> Target 5.2: This item includes the violence prevalent and the proportion of women suffering from sexual assault from people other than their partners in coordination with the UN SDG and its corresponding indicators. However, due to Taiwan's social situations and research limitations, the large-scale survey on the violence prevalent on women by intimate partners is only performed on women aged between 18-74 once every four years to demonstrate the violence prevalent on women by intimate partners in Taiwan. Data regarding the proportion of women in Taiwan receiving sexual violence are subject only to statistics on sexual assault (rape) reports accepted by the municipal and county (city) governments.

## Goal 6 Ensure environmental quality and sustainable management of environmental resources

Target 6.1 Supply adequate quantity of quality water and tap water to achieve water safety.

Target 6.2 Achieve public toilet cleaning management to enhance the proportion of public toilets with “distinction” in the evaluation to over 80%.

Target 6.3 Improve the living hygiene of citizens by optimizing river water quality; enhance the implementation of sewage and wastewater treatment; enhance water reusability and reduce the demand for tradition resources development through the innovative use of secondary effluents from public sewage treatment plants; tighten the audit and control of industrial wastewater discharge and track down suspicious pollution sources to stop water quality pollution; optimize river water quality to protect the national health and maintain the ecosystem; and strengthen the chemical flow tracking to improve management performance.

Target 6.4 Promote water conservation and enhance water efficiency to reduce substantial increase in average water consumption; encourage the water recycling rate of industrial park enterprises; enhance the process water recycling rate of science park enterprises; and ensure no substantial annual increase in freshwater withdrawals by enhancing water conservation and diversifying water sources, such as water reclamation and seawater desalination.

Target 6.5 Implement integrated water resources management.

Target 6.6 Constantly implement river integrated governance to maintain environment landscaping and habitat building at the same time; maintain a weighted average Carlson trophic state index (CTSI) below 45, effective capacity of Taiwan’s 20 major reservoirs; implement the periodic quality check of the quality of sediment of rivers, lakes, reservoirs, and irrigational channels across the country to progressively build the sediment quality database; accelerate polluted site improvement to ensure the sustainable use of soil and groundwater resources and protect public health; and encourage enterprises and

groups to adopt coastal areas for enterprises to love Earth and fulfill their corporate social responsibility.

**Target 6.a** Constantly assist developing countries in promoting plans to improve local water and sanitation conditions (same as Target 17.4).

**Target 6.b** Constantly promote community participation and encourage citizens to report pollution, clean up mess, and implement river watch.

**Target 6.c** Improve air quality to protect public health.

**Target 6.d** Further reduction of general waste and promote resource recycling.

**Target 6.e** Enhance recycling of industrial waste for proper waste disposal; implement total quantity control in science parks to guide park enterprises to reduce waste production and enhance waste recycling.

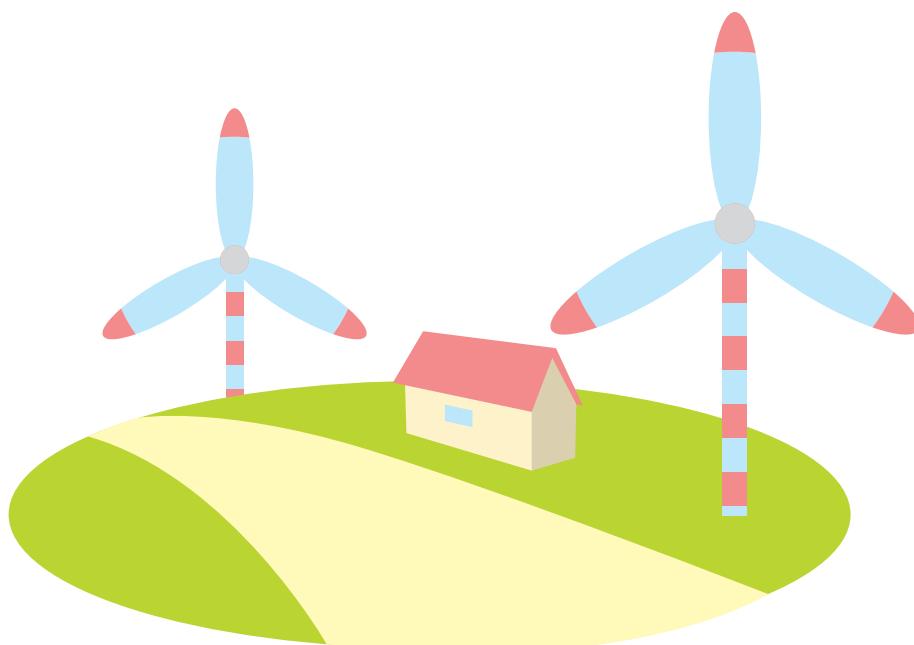


## Goal 7 Ensure access to affordable, reliable, sustainable and modern energy for all

Target 7.1 Ensure universal access to energy services and increase the proportion of generation with clean fuels.

Target 7.2 Increase the installed capacity of renewable energy.

Target 7.3 Tighten compulsory energy conservation by regulating the energy consumption coverage and reduce energy intensity.



# Goal 8 Promote sustained, inclusive and sustainable economic growth, full and productive employment, and decent work

- Target 8.1 Sustain appropriate economic growth with innovation, employment, and distribution as core values.
- Target 8.2 Increase the value addition of industries and promote the high-value development of the IoT and digital economy.
- Target 8.3 Provide credit guarantees or financial assistance and encourage the engagement in the green economy, innovation, and development of micro-, small- and medium-sized enterprise.
- Target 8.4 Capture the consumption of key materials, include them in the sustainable management of subsidence lifecycle, and promote the sustainable use of materials (same as Target 12.2).
- Target 8.5 Enhance labor productivity.
- Target 8.6 Realize knowledge-action integration and training to strengthen youth employability.
- Target 8.7 Promote work environment safety and protect the right to participation in labor unions of women workers.
- Target 8.8 Promote the sustainable development of tourism, guide the tourism industry to provide green, local travel; and build an environment for sustainable development of tourism and enhance its industrial value in Taiwan (same as Target 12.b).
- Target 8.9 Encourage fintech innovation to provide convenient, efficient, and diversified financial services.
- Target 8.10 Enhance the water efficiency of industry and agriculture through the water conservation, recycling and reclamation technologies and measures.
- Target 8.11 Promote fair prices for water and electricity to reflect the external cost of resource uses.
- Target 8.12 Build smart and integrated power grids to enhance power supply quality and power operation efficiency.
- Target 8.13 Develop green energy technologies, enhance energy self-determination and energy diversity, and encourage the renewable energy development.



## Goal 9 Build affordable, safe, environmentally friendly, resilient and sustainable transportation

- Target 9.1 Increase passenger volume of buses, railway and high speed rail.
- Target 9.2 Increase the proportion of households in rural areas which can access bus service within 500 meters.
- Target 9.3 Increase the proportion of barrier-free public transportation and relevant equipment and facilities.
- Target 9.4 Reduce the number of traffic fatalities.
- Target 9.5 Reduce the number of traffic fatalities of young motorcyclists(18-24 yrs).



# Goal 10 Reduce inequality within and among countries

Target 10.1 Growth rates of household income per capita among the bottom 40% of the population higher than the total population.

Target 10.2 Constantly implement the plan to promote employment of indigenous peoples to increase job opportunities and incomes for indigenous peoples; and improve the employment for people with disabilities to enhance their financial status.

Target 10.3 Strengthen education and publicity on gender equality and eliminating employment discrimination; build well-established systems for sexual violence prevention and children and youth protection to enhance the public's awareness of discrimination and violence.

Target 10.4 Promote social security measures to take care of the financially vulnerable, strengthen employability, promote wage growth and tax equality, and constantly improve income distribution.

Target 10.5 Facilitate orderly, safe, regular, and responsible immigration and mobility of people, including through the implementation of planned and well-managed migration policies..

Target 10.6 Optimize the capacity of operating social innovation, discover diversified social innovation models, build a friendly ecosystem for social enterprises, and help resolve social problems.

Target 10.a Constantly help developing countries engage in development with Taiwan's advantages and grant them special and differential treatment according to World Trade Organization agreements, and improve preferential treatment, such as tariff-free and quota-free market access, for least developed countries (LDCs) (same as Target 17.6).



# Goal 11 Make cities and human settlements inclusive, safe, resilient and sustainable

- Target 11.1 Ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.
- Target 11.2 Provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.
- Target 11.3 Promote inclusive, sustainable and full participatory cities and human settlement planning and management.
- Target 11.4 Strengthen efforts to protect Taiwan's cultural heritage, natural heritage and the human landscapes that contain the collective memories and historical tracks of people.
- Target 11.5 Reduce the losses caused by various disasters, and in particular, protect the vulnerable and the low-income groups.
- Target 11.6 Reduce the adverse environmental impact of cities, including by paying special attention to air quality and municipal and other waste management.
- Target 11.7 Provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities.
- Target 11.8 Establish national spatial plan and municipality or county (city) spatial plan, promote use efficiency of agricultural and industrial land.
- Target 11.9 Strengthening the Social Safety Nets to ensure social stability, and maintaining public order and security to curb violent crime (same as Target 16.1).
- Target 11.10 Improving the effectiveness of the child protection systems and implementing a zero tolerance policy towards violence to safeguard children and to strengthen the capacity in preventing human trafficking (same as Target 16.2).
- Target 11.11 Popularize giga bit-per-second (Gbps) broad-band network deployment and construction
- Target 11.12 Enhance the efficiency of building energy conservation and carbon reduction.



# Goal 12 Ensure sustainable consumption and production patterns

- Target 12.1 Realize the green factory system, promote the cradle-to-cradle (C2C) design concept, encourage enterprises to produce low-carbon products, establish green standards for products and clean production, and actively implement the relocation of polluting factories to industrial parks.
- Target 12.2 Capture the consumption of key materials, include them in the sustainable management of subsidence lifecycle and promote the sustainable use of materials (same as Target 8.4).
- Target 12.3 Reduce food loss in the production and supply chain and reduce food waste in consumption.
- Target 12.4 Reduce waste production with green production, enhance the technical capabilities for the recycling and disposal of waste, promote high-efficiency development of the resources recycling industry, and achieve the management of chemicals and all wastes in accordance with agreed international frameworks.
- Target 12.5 Promote cross-sector collaboration chain patterns, integrate energy and resources for effective recycling and reuse, and promote the development of the circulatory economy in Taiwan.
- Target 12.6 Encourage companies to adopt sustainable practices and disclose sustainable development information, while ensuring information accuracy and quality.
- Target 12.7 Increase green procurements in the public and private sectors.
- Target 12.8 Promote eco-friendly and recyclable agriculture to reduce the pollution of soil and water by the waste from and produced by the agricultural process.
- Target 12.a Implement plans in relation to sustainable consumption and production and eco-friendly technologies.
- Target 12.b Promote the sustainable development of tourism, guide the tourism industry to provide green, local travel; and build an environment for sustainable development of tourism and enhance its industrial value in Taiwan (same as Target 8.8).



## Goal 13 Take urgent action to combat climate change and its impacts

Target 13.1 Strengthen resilience and adaptive capacity to climate change and reduce vulnerability.

Target 13.2 Implement the stage targets of GHG control.

Target 13.3 Improve sustained education and public literacy on climate change.



# Goal 14 Conserve and sustainably use the marine ecosystems, and prevent the degradation of marine environment

Target 14.1 Reduce marine pollution of all kinds, including nutrients and marine waste pollutions.

Target 14.2 Sustainably manage and protect marine and coastal ecosystems.

Target 14.3 Mitigate and address the impacts of ocean acidification.

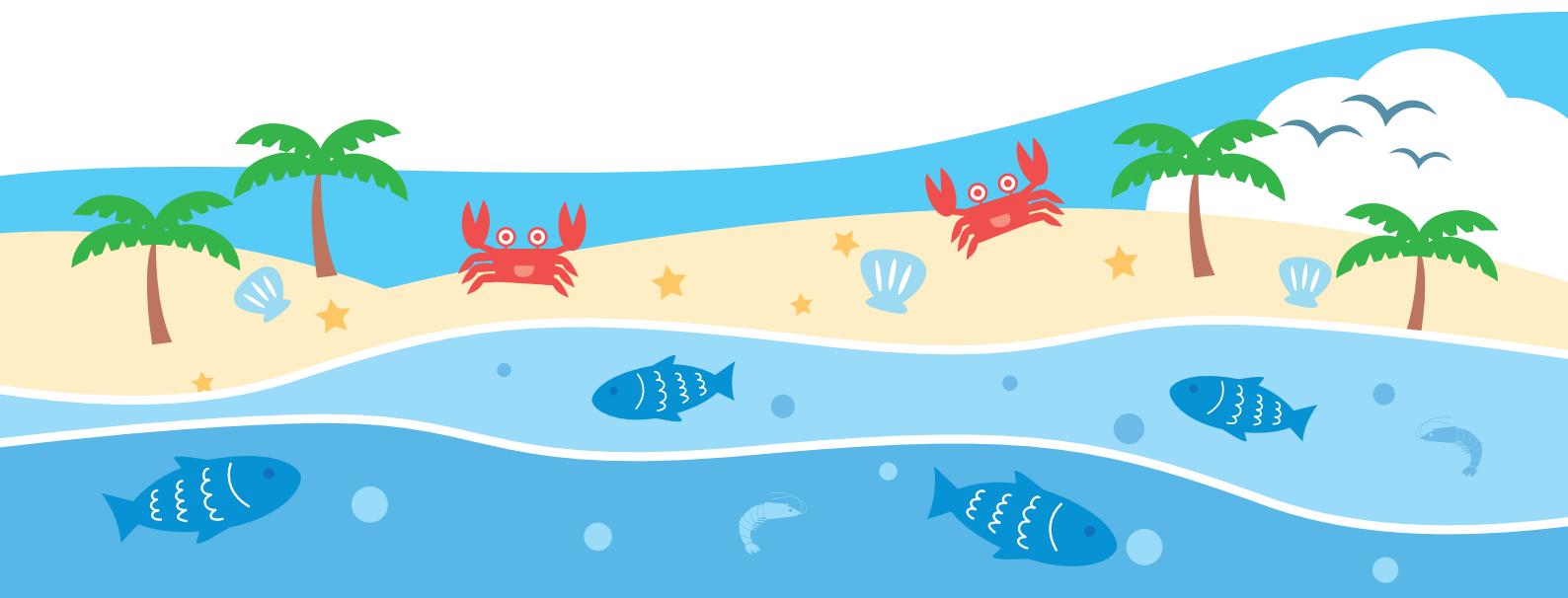
Target 14.4 Effectively regulate harvesting and end overfishing, illegal, unreported and unregulated (IUU) fishing, or destructive fishing practices, and endeavor to restore fish stocks to the level for sustainable development.

Target 14.5 Conserve at least 10 percent of coastal and marine areas.

Target 14.6 Eliminate subsidies that contribute to illegal, unreported and unregulated (IUU) fishing.

Target 14.b Policy guidance and protection for small-scale artisanal fishers to marine resources and markets.

Target 14.c Realize the existing regions and international system as specified in the United Nations Convention on the Law of the Sea (UNCLOS).



# Goal 15 Conserve and sustainably use terrestrial ecosystems to ensure the persistence of biodiversity and prevent land

Target 15.1 Protect, maintain and promote the sustainable use of terrestrial and inland freshwater ecosystems.

Target 15.2 Realize the sustainable management of all types of forests, terminal illegal logging, and restore degraded forests.

Target 15.3 Restore degraded land and soil.

Target 15.4 Realize the protection of mountain ecosystems.

Target 15.5 Ensure no deterioration of protected species of flora and fauna or presentation of improvement trends.

Target 15.6 Ensure fair and equitable sharing of the benefits arising from the utilization of genetic resources.

Target 15.7 End poaching and trafficking of protected species of flora and wildlife.

Target 15.8 Take measures to prevent and manage invasive alien species to reduce their impacts.

Target 15.9 Integrate ecosystem and biodiversity values into national and local planning, development processes.



# Goal 16 Promote peaceful and inclusive societies, provide access to justice for all and build effective, accountable inclusive

Target 16.1 Strengthening the Social Safety Nets to ensure social stability, and maintaining public order and security to curb violent crime.(same as Target 11.9).

Target 16.2 Improving the effectiveness of the child protection systems and implementing a zero tolerance policy towards violence to safeguard children and to strengthen the capacity in preventing human trafficking.(same as Target 11.10).

Target 16.3 Strengthen open and transparent implementation of the rule of law.

Target 16.4 Integrate anti-corruption capacity to shape a “zero tolerance of corruption” social norm and implement targeted investigations on high-risk business.

Target 16.5 Constantly open government data and increase the volume of open data uses to enhance administration transparency.

Target 16.6 Constantly promote online participation on public policies and expand and raise the platform awareness and functions to attract the use and support of more people.

Target 16.7 The birth registration rate of newborns under the age of 5 with the nationality of the ROC (based on the birth notification of newborns) is 100% and remains.



# Goal 17 Establish diversified partnerships and work together to advance the vision of sustainability

- Target 17.1 Transfer, popularize, and disseminate eco-friendly technologies to enhance energy efficiency, reduce pollution, and promote resource recycling and re-use.
- Target 17.2 Promote healthcare collaboration programs, help special types of countries (LDCs, small island countries, and African countries) train medical personnel in Taiwan, and provide scholarships for recipients to receive professional training in public health and medicine (medicine, nursing, pharmacy) in Taiwan.
- Target 17.3 Constantly provide scholarships for outstanding students of allied countries (and some developing countries) to study in Taiwan.
- Target 17.4 Constantly assist developing countries in promoting plans to improve local water and sanitation conditions (same as Target 6.a).
- Target 17.5 Implement various technological assistance projects for trade aids.
- Target 17.6 Constantly help developing countries engage in development with Taiwan's advantages and grant them special and differential treatment according to World Trade Organization agreements, and improve favorable treatments, tariff free and quota free, for less developed countries (LDCs) (same as Target 10.a).
- Target 17.7 Constantly implement abnormal plans to end poverty based on the needs of the international community.
- Target 17.8 Actively participate in WTO's discussions and negotiations on trade and environmental issues, strengthen the mutual support of trade and the environment, promote a universal, rules-based, open, non-discriminatory and equitable multilateral trading system.
- Target 17.9 Improve the environmental management and pollution prevention work in development countries with capacity-building with technology or public-private collaboration and collaboration through bilateral and multilateral environmental collaboration plans.
- Target 17.10 Constantly promote instructor training collaboration for Indonesia, Vietnam, Thailand, India, and developing countries to select elite candidates to receive further education in Taiwan.



## Goal 18 Build a nuclear-free homeland

Target 18.1 Promote the decommissioning of nuclear plants by law.

Target 18.2 Constantly implement the selection of “Sites for Establishment of Low-Level Radioactive Waste Final Disposal Facility” and remove the storage facility in Lanyu as quickly as possible.

Target 18.3 Promote the legislation of “Sites for Establishment of High-Level Radioactive Waste Final Disposal Facility” to help nuclear plants to complete decommissioning.

Target 18.4 Enhance safety protection for nuclear facilities.

Target 18.5 Implement social communications on nuclear waste operations and enhance awareness education of the nuclear-free homeland.



# Target and Indicator of Taiwan Sustainable Development Goals

Target	Indicator
<b>Goal 1. Strengthen social care services and economic security for the disadvantaged</b>	
1.1 Enhance the self-support rate of the financially vulnerable.	1.1.1 Rate growth of portion of self-reliance in the economically disadvantaged.
1.2 Constantly promote social assistance to take care of low-income households and middle-low-income households and to relieve those in need of emergency aid or disaster relief; and assist them in achieving self-sufficiency.	1.2.1 Rate reduction of population of male, female, and children in low-income households.
1.3 Optimize the coverage of all citizens, particularly the vulnerable, in the insurance system, such as the Labor Insurance, the National Health Insurance, and National Pension; enrich the long-term care system; enhance resources deployment and service provision; and constantly provide living assistance for the senior citizens, children, and youth in the vulnerable group.	<p>1.3.1 Number of persons claim for insurance pension benefit.</p> <p>1.3.2 Growth rate of insured persons solely participating in occupational accident insurance.</p> <p>1.3.3 Claiming rate for the old-age pension of National pension insurance.</p> <p>1.3.4 Percentage of the insured persons to claim old-age pension benefits of civil servant and teacher insurance.</p> <p>1.3.5 Percentage of under-served townships covered by mobile medical services provided by NHI contracted physicians.</p> <p>1.3.6 Rate of dependent population of low and middle-low income household in total population.</p> <p>1.3.7 Number of living allowance for mid or low-income senior citizens beneficiaries by senior citizens population.</p> <p>1.3.8 Percentage of children and youth who benefited from the life assistance for disadvantaged children and youth.</p> <p>1.3.9 Number of disability living allowance (DLA) claimants by disability population.</p> <p>1.3.10 Coverage rate of long-term care assessment service.</p> <p>1.3.11 Number of subsidized indigenous cultural health centers with cultural sensitivity.</p>

Target	Indicator
1.4 Enhance the protection and equality of all citizens, particularly the vulnerable, those impaired, in starting business, employment, loan, financing, housing, and land ownership.	<p>1.4.1 Number of entrepreneurship training courses.</p> <p>1.4.2 Number of citizens assisted in consultation services.</p> <p>1.4.3 Number of approvals of micro start-up loan.</p> <p>1.4.4 Proportion of subsidized rent households and social housing households of potential demand of disadvantaged families households.</p> <p>1.4.5 Assist micro-enterprises and vulnerable groups lacking collateral to obtain financing.</p> <p>1.4.6 Basic insurance protection for economically disadvantaged and minority groups.</p>
1.5 Reduce the losses caused by various disasters, and in particular, protect the vulnerable and the low-income groups.	<p>1.5.1 Number of deaths, missing persons and injuries attributed to significant disasters.</p> <p>1.5.2 Direct economic loss of public infrastructures attributed to significant disasters per year.</p> <p>1.5.3 Proportion of the disaster prevention and protection operation plans which have already been renewed by the central regulating authorities of disaster prevention and protection about the policy of underprivileged groups according to the basic plan of disaster prevention and protection.</p> <p>1.5.4 Proportion of the regional plan of disaster prevention and protection which have already been renewed by the local government about the policy of underprivileged groups according to the basic plan of disaster prevention and protection.</p>
1.a Expand the scale of the plans to promote employment and to end poverty for low-income households and middle-low-income households.	<p>1.a.1 Headcounts participating in poverty alleviation programs and employment.</p> <p>1.a.2 Promote employment for persons with working capacity but from medium or low income families.</p>
<b>Goal 2. Ensure food security, eradicate hunger and promote sustainable agriculture</b>	
2.1 Ensure all nationals have access to safe, nutritious and sufficient food.	<p>2.1.1 Prevalence of undernourishment.</p> <p>2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES).</p> <p>2.1.3 Coarse grains cultivated area.</p> <p>2.1.4 Number of economically disadvantaged recipients of food and goods aid.</p>

Target	Indicator
2.2 Address the nutritional needs of at all stages in the life cycle.	2.2.1 Prevalence of stunting among children under 5 years of age. 2.2.2 Prevalence of wasting and overweight among children under 5 years of age. 2.2.3 Nutritional status in important life cycle.
2.3 Raise agricultural productivity and incomes of farmers through providing secure and equal access to land, productive resources and inputs, knowledge, financial services, markets and value-adding mechanisms.	2.3.1 Agricultural output value per employee. 2.3.2 Average income level of small-scale farm household. 2.3.3 Amount of loans for youths establishing agricultural businesses.
2.4 Ensure sustainable food production systems and implement agricultural practices that are resilient to climate change by progressively improving land and soil quality, maintaining ecosystems, and enhancing the qualities of agricultural production.	2.4.1 Percentage of agricultural area adopting sustainable practices. 2.4.2 Area of farmland available for food production. 2.4.3 Cumulative water saved with upland irrigation facilities. 2.4.4 Area with potentially highly polluted waterways that are restricted from discharge. 2.4.5 Use of biological and safe materials. 2.4.6 Area of greenhouses and net houses. 2.4.7 Percentage of total farmland area affected by soil pollution.
2.5 Maintain the genetic diversity of seeds, cultivated plants and domesticated animals and their related wild species in compliance with international standards by sharing the benefits arising from the utilization of genetic resources and associated traditional knowledge as prescribed by international agreements.	2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities. 2.5.2 Proportion of local breeds classified as being at risk, not-at-risk or at unknown level of risk of extinction.
2.a Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks.	2.a.1 Agricultural budget as a percentage of the total budget of the government. 2.a.2 Total government budget allocated for the agricultural sector. 2.a.3 Number of rural communities with improved infrastructure, number of rural enterprises under guidance, and production values of rural enterprises.
2.b Eliminate improper trade interferences and subsidy measures in accordance with the mandate of the Doha Development Round.	2.b.1 Export subsidy for agricultural products.

Target	Indicator
2.c Strengthen market transaction functions and optimize the transaction system.	2.c.1 Anomaly in food price index.
<b>Goal 3. Ensure promote healthy lives and promote well-being for all at all ages</b>	
3.1 Reduce maternal mortality ratio.	3.1.1 Maternal mortality rate. 3.1.2 Proportion of births attended by skilled health personnel.
3.2 Reduce neo-natal and under-5 mortality rate.	3.2.1 Under 5 Mortality rate. 3.2.2 Neonatal Mortality rate. 3.2.3 Under-5 mortality rate of accident injury.
3.3 Reduce the incidence rates of AIDS, tuberculosis, and acute hepatitis B; maintain zero indigenous cases of malaria; reduce the fatality rate of dengue fever.	3.3.1 Number of new HIV infections per 1,000 uninfected population. 3.3.2 Tuberculosis incidence per 100,000 population. 3.3.3 Indigenous case of Malaria. 3.3.4 Acute Hepatitis B incidence per 100,000 population. 3.3.5 Dengue fever mortality rate per year.
3.4 Reduce cancer, liver cancers and chronic liver disease, cardiovascular disease, chronic respiratory disease and premature death from it, and suicide rate, and promote the healthy lifestyle to citizens.	3.4.1 Unconditional probability of dying between ages 30 and 70 years from cancer. 3.4.2 Standardized death rate of liver cancer and chronic liver disease within 30-70 years old population. 3.4.3 Unconditional Probability of Dying between Age 30-70 years for Cardiovascular Diseases. 3.4.4 Unconditional Probability of Dying between Age 30-70 years for Diabetic Mellitus . 3.4.5 Unconditional Probability of Dying between Age 30-70 years for Chronic Respiratory Diseases.. 3.4.6 Age-Standardized Suicide Rate. 3.4.7 Insufficient physical activity among adults aged 18+ years.
3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol.	3.5.1 Coverage of alcohol and substance use disorder treatment services among hospitals with psychiatric service. 3.5.2 Public's knowledge of drug abuse hazards. 3.5.3 Alcohol per capita consumption (aged 18 years and older) within a calendar year in litres of pure alcohol.

Target	Indicator
3.6 Reduce the number of deaths and injuries from road traffic accidents.	3.6.1 Number of road traffic fatalities. 3.6.2 Number of traffic fatalities of young motorcyclists (18-24 years ).
3.7 Promote reproductive health.	3.7.1 Utilization rate of pregnant women visited prenatal examinations (at least 8 times). 3.7.2 Prenatal genetic diagnosis of pregnant women in high-risk groups. 3.7.3 Percentage of schools at all levels conducting at least one hour of sexuality education (including HIV/AIDS prevention) courses or outreach activities each year. 3.7.4 Number of births to mothers under age 15. 3.7.5 Adolescent birth rate.
3.8 Achieve universal health coverage and sustainability.	3.8.1 Months of benefit payments in equivalency to the aggregate amount of NHI's reserve fund. 3.8.2 Percentage Among Population Accessing to Health Checkup. 3.8.3 Childhood immunization coverage. 3.8.4 Stockpile of Influenza antivirals. 3.8.5 Citizens to obtain safe, effective and high-quality medicines (including vaccines).
3.9 Reduce threats to people's health caused by air, water, and other types of pollution.	3.9.1 Improve air quality and protect public health. 3.9.2 Proportion of population receiving adequate and quality services of water supply. 3.9.3 Secondary transmission rate between intestinal infectious diseases cluster events.
3.a Reduce smoking rate.	3.a.1 Smoking rate of adults above the age of 18. 3.a.2 Smoking rate of senior and vocational high school students.
3.b Strengthen the capacity for implementing International Health Regulations, carrying out health emergency preparedness, and the management of health risks.	3.b.1 International Health Regulations (IHR) capacity and health emergency preparedness. 3.b.2 Establishing non-communicable disease surveillance, risk prediction models, and the health risk management mechanisms.
<b>Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all</b>	
4.1 Ensure that all girls and boys by the age of 15 complete free, equitable, and quality basic compulsory education leading to relevant and effective learning outcomes.	4.1.1 When students complete basic education before age 15, the percentage of students who achieve level 2 or higher in reading and mathematics on the PISA exam should increase (PISA is held once every three years).

Target	Indicator
4.2 Provide communities with new types of public educate services, expand the convenience and accessibility of public educate, increase the opportunities for children to enter kindergarten, and ensure and assist children in accepting educate services.	4.2.1 Condition of children under age of 2 accepting educate services. 4.2.2 The supplies of public and quasi-public educate services.
4.3 Ensure all youth and adults have opportunities to accept equal, affordable and quality higher education.	4.3.1 The acceptance rate of youth and adults in higher education during the past 12 months.. 4.3.2 strengthening all types of assistance in schooling, expansion of measures to assist students in need of accepting education and enhance the effectiveness of the aforementioned implementation. 4.3.3 the number of participants in pre-service training courses for unemployed people.
4.4 Enhance youth's obtainment of information and communications technology (ICT) skills, and increase the opportunities of youth to gain relevant professional techniques and vocational skills.	4.4.1 The percentage of college and university students enrolled in courses related to programming in our nation. 4.4.2 The rate of courses established related to information technology in senior high schools to enable youth to obtain information and skills related to technology. 4.4.3 The number of youth and unemployed people participating in vocational training courses related to information and communications technology (ICT).
4.5 Ensure disadvantaged groups obtain education at all levels as well as vocational training, including persons with physical or mental disabilities, indigenous peoples, and disadvantaged children.	4.5.1 The opportunities for indigenous students to obtain higher education. 4.5.2 The number of experimental schools for indigenous groups. 4.5.3 The enrollment rate of indigenous students in primary schools, junior high schools, and senior high schools. 4.5.4 The drop-out rate of indigenous students in our nation. 4.5.5 The rate of continuing education and employment among students with physical and mental disabilities in universities and colleges.

Target	Indicator
	<p>4.5.6 The acceptance rate of special education services for students with physical or mental disabilities.</p> <p>4.5.7 Career transition and the assistance offered to students with physical or mental disabilities through the services of the Consultation Service Center.</p> <p>4.5.8 The entrance rate in kindergartens for children under 5 years old with economic difficulties.</p> <p>4.5.9 The number of disadvantaged unemployed people participating in pre-service trainings.</p>
<p>4.6 Establish diverse lifelong learning paths, such as community colleges, provide various learning opportunities for adults, and offer people and multi-ethnic groups continuous educational services to enhance adult participation in lifelong learning.</p>	<p>4.6.1 Increase the participation rate of adults (above the age of 18) in lifelong learning.</p>
<p>4.7 Promote the MOE Medium-term Program of Human Rights and Civics, activate and integrate civic education, human rights education, and gender equality education into courses by increasing teachers' knowledge of the aforementioned topics, and accelerate paths for students to participate in public affairs. Establish professional qualified educational environments and facilities, continuously promote policies related to various cultures, diverse development, and cultural accessibility to ensure students master the required knowledge and skills of sustainable development promotion.</p>	<p>4.7.1 In accordance with the 12-year basic education progression, gender equality, human rights education, and global civic education are integrated into courses in senior and vocational high schools, colleges, and universities.</p> <p>4.7.2 The number of teachers who participated in cultivation courses on gender equality, human rights education, and global civic education.</p> <p>4.7.3 The rate of the establishment of student committees by student elections in senior and vocational high schools, colleges, and universities.</p> <p>4.7.4 The number of qualified educational environments and facilities.</p> <p>4.7.5 The number of visitors to museums and local culture halls.</p> <p>4.7.6 The projects related to diverse cultures with subsidies.</p> <p>4.7.7 The number of visitors to the human rights Historical Sites of Injustice during the period of martial law.</p>

Target	Indicator
4.a Establish and enhance the Internet information environment in primary schools, junior high schools, and senior high schools, and provide students with physical or mental disabilities with the required facilities to provide efficient learning.	4.a.1 The rate of schools with integration of information technology into digital learning. 4.a.2 The successful application rate of educational facilities for students with physical or mental disabilities, after passing the required assessment in colleges and universities. 4.a.3 The successful application rate of borrowed use of educational facilities for students with physical or mental disabilities in primary schools, junior high schools, and senior high schools.
4.b In order to enhance the education quality and to increase the number of qualified teachers, the amount of teachers who participate in teacher cultivation is maintained every year.	4.b.1 The rate of qualified teachers among the total number of in-service teachers.
<b>Goal 5. Achieve gender equality and empower all women and girls</b>	
5.1 Reduce the sex ratio at birth.	5.1.1 Sex ratio at birth.
5.2 Reduce the proportion of women subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months.	5.2.1 The prevalence of intimate partner violence against women aged 18-74 in the past 12 months in Taiwan. 5.2.2 The percentage of women who have suffered sexual assault except for their partner in the past 12 months.
5.3 Amend the minimum legal age for marriage of women to 18, and reduce the proportion of marriage registration of women under the legal age for marriage.	5.3.1 The legal age for marriage of women. 5.3.2 The population and the percentage at age of 20 to 24 women who had marriage records before age 16 and 18.
5.4 Reduce the gap between time spent on unpaid domestic chores and care work by women and their spouses(including partners).	5.4.1 Time gap of unpaid housework and family care between spouses.
5.5 Encourage government departments of all levels to advance and promote female supervisors and heads; encourage political parties to empower and facilitate women's participation in politics; increase the proportion of female police officers and female managers of listed companies; and guide and encourage women to be enterprise representatives.	5.5.1 The percentage of female cabinet members. 5.5.2 The percentage of women as the heads of level-1 agencies in each government of the special municipality and county/city government. 5.5.3 To propagate the ideas of women empowerment and participation in politics toward political parties. 5.5.4 The percentage of female police officers. 5.5.5 The percentage of female managers in listed companies. 5.5.6 Number of female-owned enterprises.

Target	Indicator
5.6 Study and discuss the amendment to the Genetic Health Act and enhance women's self-determination.	5.6.1 Amending Genetic Health Law relating to the women's right to abortion and surgical sterilization.
<b>Goal 6. Ensure environmental quality and sustainable management of environmental resources</b>	
6.1 Supply adequate quantity of quality water and tap water to achieve water safety.	6.1.1 Proportion of population receiving adequate and quality services of water supply.
6.2 Achieve public toilet cleaning management to enhance the proportion of public toilets with "distinction" in the evaluation to over 80%.	6.2.1 Percentage of Public Toilets with "Excellent Level".
6.3 Improve the living hygiene of citizens by optimizing river water quality; enhance the implementation of sewage and wastewater treatment; enhance water reusability and reduce the demand for tradition resources development through the innovative use of secondary effluents from public sewage treatment plants; tighten the audit and control of industrial wastewater discharge and track down suspicious pollution sources to stop water quality pollution; optimize river water quality to protect the national health and maintain the ecosystem; and strengthen the chemical flow tracking to improve management performance.	6.3.1 Number of households taking over public sanitary sewers and the served rate of public sanitary sewer. 6.3.2 Percentage of population served by waste water treatment plants. 6.3.3 Secondary treatment discharge water recovery for industrial park and science park reuse rate and daily reclaimed water volume. 6.3.4 The qualification rate of the industrial wastewater inspection. 6.3.5 The mean concentration of the 50 major rivers in biochemical oxygen demand (BOD). 6.3.6 Average qualification rate of heavy metals in the 50 major rivers (Cadmium, lead, mercury, copper, zinc). 6.3.7 The ratio of the length of lightly-polluted and non-polluted rivers to the length of the 50 major rivers. 6.3.8 Numbers of downstream tracking chemical substances.
6.4 Promote water conservation and enhance water efficiency to reduce substantial increase in average water consumption; encourage the water recycling rate of industrial park enterprises; enhance the process water recycling rate of science park enterprises; and ensure no substantial annual increase in freshwater withdrawals by enhancing water conservation and diversifying water sources, such as water reclamation and seawater desalination.	6.4.1 Water efficiency of domestic consumption. 6.4.2 Water recovery rate of industrial park. 6.4.3 Process water reclamation ratio in science parks. 6.4.4 Reduction of water leakage rate. 6.4.5 Level of water stress.

Target	Indicator
6.5 Implement integrated water resources management.	6.5.1 Set up the Water Resources Master Plan to stabilize water supply.
6.6 Constantly implement river integrated governance to maintain environment landscaping and habitat building at the same time; maintain a weighted average Carlson trophic state index (CTSI) below 45, effective capacity of Taiwan's 20 major reservoirs; implement the periodic quality check of the quality of sediment of rivers, lakes, reservoirs, and irrigational channels across the country to progressively build the sediment quality database; accelerate polluted site improvement to ensure the sustainable use of soil and groundwater resources and protect public health; and encourage enterprises and groups to adopt coastal areas for enterprises to love Earth and fulfill their corporate social responsibility.	6.6.1 Area of significant land subsidence. 6.6.2 Carlson Trophic State Index (CTSI) weighted average of 20 major reservoirs in Taiwan. 6.6.3 Regular nationwide monitoring of sediment quality. 6.6.4 Cumulative number of industrial sites removed from the regulatory listing of soil and groundwater pollution sites nationwide. 6.6.5 Percentage of Volunteer Area in Coastal Cleanup.
6.a Constantly assist developing countries in promoting plans to improve local water and sanitation conditions (same as Target 17.4).	6.a.1 Projects in terms of assisting developing countries to improve their water and sanitation system.
6.b Constantly promote community participation and encourage citizens to report pollution, clean up mess, and implement river watch.	6.b.1 Number of National Water Patrol Squads.
6.c Improve air quality to protect public health.	6.c.1 Air quality.
6.d Further reduction of general waste and promote resource recycling.	6.d.1 Municipal waste recycling rate. 6.d.2 Disposal or treatment rate of municipal waste.
6.e Enhance recycling of industrial waste for proper waste disposal; implement total quantity control in science parks to guide park enterprises to reduce waste production and enhance waste recycling.	6.e.1 Industrial waste reutilization rate. 6.e.2 Industrial Waste Recovery Rate & Output Value of the Recovery Industry. 6.e.3 Proportion of industrial waste recycled in science parks.
<b>Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all</b>	
7.1 Ensure universal access to energy services and increase the proportion of generation with clean fuels.	7.1.1 Percentage of households with access to electricity. 7.1.2 Proportion of clean fuel power generation.

Target	Indicator
<p>7.2 Increase the installed capacity of renewable energy.</p> <p>7.3 Tighten compulsory energy conservation by regulating the energy consumption coverage and reduce energy intensity.</p>	<p>7.2.1 Cumulative installed capacity of renewable energy.</p> <p>7.3.1 Share of final energy use covered by mandatory efficiency policies.</p> <p>7.3.2 Energy intensity.</p>
<p><b>Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment, and decent work for all</b></p>	
<p>8.1 Sustain appropriate economic growth with innovation, employment, and distribution as core values.</p>	<p>8.1.1 Economic growth rate.</p> <p>8.1.2 Gini coefficient of household disposable income.</p>
<p>8.2 Increase the value addition of industries and promote the high-value development of the IoT and digital economy.</p>	<p>8.2.1 Real GDP growth rate by industry.</p> <p>8.2.2 Digital Economy to GDP ratio.</p>
<p>8.3 Provide credit guarantees or financial assistance and encourage the engagement in the green economy, innovation, and development of micro-, small- and medium-sized enterprise.</p>	<p>8.3.1 Enhancing SMEs in the green industry access to finance through the credit guarantee schemes.</p> <p>8.3.2 The number of SMEs which engage in green design and innovative development of circular economy that we assist in.</p> <p>8.3.3 Number of approvals of micro start-up loans application.</p>
<p>8.4 Capture the consumption of key materials, include them in the sustainable management of subsidence lifecycle, and promote the sustainable use of materials (same as Target 12.2).</p> <p>8.5 Enhance labor productivity.</p>	<p>8.4.1 Industrial chain distribution and quantity of the critical materials.</p> <p>8.4.2 Resource Productivity.</p> <p>8.4.3 Domestic material consumption per capita.</p> <p>8.5.1 Unemployment rate.</p> <p>8.5.2 Number of unemployed persons participating in pre-employment training courses and employment rate after training.</p> <p>8.5.3 Promote employment for persons with disabilities.</p>
<p>8.6 Realize knowledge-action integration and training to strengthen youth employability.</p>	<p>8.6.1 Number of young people participating in vocational training and employment rate after training.</p> <p>8.6.2 Public employment services institutions provide youth job placement .</p>
<p>8.7 Promote work environment safety and protect the right to participation in labor unions of women workers.</p>	<p>8.7.1 Fatality rates of occupational injuries per 1,000 workers.</p> <p>8.7.2 Occupational disability, injuries and illnesses rate per 1,000 workers.</p>

Target	Indicator
	8.7.3 Number of training female labor union directors and supervisors.
8.8 Promote the sustainable development of tourism, guide the tourism industry to provide green, local travel; and build an environment for sustainable development of tourism and enhance its industrial value in Taiwan (same as Target 12.b).	8.8.1 The overall growth rate of tourism revenue. 8.8.2 The growth rate of tourism industry employment. 8.8.3 Formulating standards for green tourism.
8.9 Encourage fintech innovation to provide convenient, efficient, and diversified financial services.	8.9.1 Number of applications for fintech sandbox experiments. 8.9.2 Proportion of private consumption expenditures paid for using electronic payment methods. 8.9.3 Number of new-type insurance products submitted for review.
8.10 Enhance the water efficiency of industry and agriculture through the water conservation, recycling and reclamation technologies and measures.	8.10.1 Water recovery rate of industrial park. 8.10.2 The water-saving measures in agriculture. 8.10.3 The water-saving measures in irrigation. 8.10.4 Ecological recirculating aquaculture installed area.
8.11 Promote fair prices for water and electricity to reflect the external cost of resource uses.	8.11.1 Regularly review the Calculation Formula for Electricity Price of Electricity Retailing Utility Enterprise. 8.11.2 Timely review the “The Calculation Formula and Detail Items of Water Supply Price”. 8.11.3 Conferring about promoting energy tax to reflect external costs.
8.12 Build smart and integrated power grids to enhance power supply quality and power operation efficiency.	8.12.1 National Blackout Time (SAIDI). 8.12.2 Line Loss (Line loss rate).
8.13 Develop green energy technologies, enhance energy self-determination and energy diversity, and encourage the renewable energy development.	8.13.1 Cumulative installed renewable energy capacity.
<b>Goal 9. Build affordable, safe, environmentally friendly, resilient and sustainable transportation</b>	
9.1 Increase passenger volume of buses, railway and high speed rail.	9.1.1 The growth percentage of passenger volume of bus. 9.1.2 The growth percentage of passenger volume of railway. 9.1.3 The growth percentage of passenger volume of high speed rail.

Target	Indicator
9.2 Increase the proportion of households in rural areas which can access bus service within 500 meters.	9.2.1 The proportion of rural areas households accessing bus service within 500 meters.
9.3 Increase the proportion of barrier-free public transportation and relevant equipment and facilities.	9.3.1 The proportion of barrier-free city bus. 9.3.2 The proportion of railway stations without level different between platform and train. 9.3.3 The proportion of railway stations with barrier-free elevator. (The proportion of passengers served by that station). 9.3.4 The number of high speed rail trainsets with charging sockets for electric wheelchairs at accessible seats.
9.4 Reduce the number of traffic fatalities.	9.4.1 The number of road traffic fatalities.
9.5 Reduce the number of traffic fatalities of young motorcyclists (18-24 yrs).	9.5.1 The number of traffic fatalities of young motorcyclists (18-24 yrs).
<b>Goal 10. Reduce inequality within and among countries</b>	
10.1 Growth rates of household income per capita among the bottom 40% of the population higher than the total population.	10.1.1 Growth rates of household disposable income per capita among the bottom 40% of the population and the total population nearly 5 years.
10.2 Constantly implement the plan to promote employment of indigenous peoples to increase job opportunities and incomes for indigenous peoples; and improve the employment for people with disabilities to enhance their financial status.	10.2.1 The population of indigenous peoples whose income is below 50% of the average indigenous income . 10.2.2 Promote employment for persons with disabilities.
10.3 Strengthen education and publicity on gender equality and eliminating employment discrimination; build well-established systems for sexual violence prevention and children and youth protection to enhance the public's awareness of discrimination and violence.	10.3.1 Promote public awareness of relevant laws and regulations on gender equality and elimination of employment discrimination. 10.3.2 The percentage of reporting through 113 hotline by people. 10.3.3 The percentage of amended legislations and administrative measures which previously violated CRPD.
10.4 Promote social security measures to take care of the financially vulnerable, strengthen employability, promote wage growth and tax equality, and constantly improve income distribution.	10.4.1 Gini coefficient of per household disposable income. 10.4.2 Labour remuneration share of GDP.

Target	Indicator
10.5 Facilitate orderly, safe, regular, and responsible immigration and mobility of people, including through the implementation of planned and well-managed migration policies.	10.5.1 The statistics trend of immigrant residences, permanent residency and naturalizations.
10.6 Optimize the capacity of operating social innovation, discover diversified social innovation models, build a friendly ecosystem for social enterprises, and help resolve social problems.	10.6.1 Facilitate local engagement, connect universities' resources, and help promote local industries. 10.6.2 Connect the resources to invest in social innovation and encourage the responsible consumption and production. 10.6.3 Continue to increase the number of cultivation for outstanding social innovation enterprises. 10.6.4 The number of project managers (PM) attending social innovation training courses.
10.a Constantly help developing countries engage in development with Taiwan's advantages and grant them special and differential treatment according to World Trade Organization agreements, and improve preferential treatment, such as tariff-free and quota-free market access, for least developed countries (LDCs) (same as Target 17.6).	10.a.1 Proportion of tariff lines applied to imports from least developed countries with zero-tariff. 10.a.2 The number of foreign technical cooperation projects.
<b>Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable</b>	
11.1 Ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.	11.1.1 Proportion of subsidized rent households and social housing households of potential demand of disadvantaged families households. 11.1.2 Approval of the urban renewal business plan.
11.2 Provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.	11.2.1 Proportion of wheelchair accessible city bus. 11.2.2 Proportion of station platforms flush with the carriages in TRA. 11.2.3 The percentage of accessible elevator of TRA (the proportion of service users). 11.2.4 Number of high speed rail trainsets with installed charging sockets for electric wheelchairs at accessible seats.

Target	Indicator
11.3 Promote inclusive, sustainable and full participatory cities and human settlement planning and management.	11.3.1 Ratio of land consumption rate to population growth rate. 11.3.2 Promoting participatory planning in the private sector for the implementation of urban planning and rural development projects. 11.3.3 Promote integrated planning of rural areas.
11.4 Strengthen efforts to protect Taiwan's cultural heritage, natural heritage and the human landscapes that contain the collective memories and historical tracks of people.	11.4.1 Total expenditure per capita for the maintenance and protection of Taiwan's culture and natural heritage. (annual final accounts of government/annual population).
11.5 Reduce the losses caused by various disasters, and in particular, protect the vulnerable and the low-income groups.	11.5.1 Number of deaths, missing persons and injuries attributed to significant disasters. 11.5.2 Direct economic loss of public infrastructures attributed to significant disasters per year.
11.6 Reduce the adverse environmental impact of cities, including by paying special attention to air quality and municipal and other waste management.	11.6.1 Municipal waste recycling rate. 11.6.2 Disposal or treatment rate of municipal waste. 11.6.3 Air Quality. 11.6.4 Percentage of population served by waste water treatment plants.
11.7 Provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities.	11.7.1 The available park and green area per capita. 11.7.2 Proportion of appeals for physical injury or sexual harassment in public places.
11.8 Establish national spatial plan and municipality or county (city) spatial plan, promote use efficiency of agricultural and industrial land.	11.8.1 Establishment of the National Spatial Plan and municipal or county (city) Spatial Plans. 11.8.2 (To maintain) Area of farmland available for food production. 11.8.3 Revitalizing the land area of idle industrial areas.
11.9 Strengthening the Social Safety Nets to ensure social stability, and maintaining public order and security to curb violent crime (same as Target 16.1).	11.9.1 Offenses of violent crimes. 11.9.2 Confiscating ill-gotten gains from criminal organizations. 11.9.3 Enforcing the anti-money laundering (AML) policy and reducing the sources of illegal money.
11.10 Improving the effectiveness of the child protection systems and implementing a zero tolerance policy towards violence to safeguard children and to strengthen the capacity in preventing human trafficking (same as Target 16.2).	11.10.1 Visiting rate of children under the age of 12 whose parents suspected in violation of the Narcotics Endangerment Prevention Act. 11.10.2 Re-report rate of closed child protection cases.

Target	Indicator
11.11 Popularize giga bit-per-second (Gbps) broad-band network deployment and construction.	11.11.1 Gbps Broadband Network Universal Deployment.
11.12 Enhance the efficiency of building energy conservation and carbon reduction.	11.12.1 The Benefit on Energy Saving of Residential and Commercial Sectors in New Buildings.
<b>Goal 12. Ensure sustainable consumption and production patterns</b>	
12.1 Realize the green factory system, promote the cradle-to-cradle (C2C) design concept, encourage enterprises to produce low-carbon products, establish green standards for products and clean production, and actively implement the relocation of polluting factories to industrial parks.	12.1.1 The number of passing the cleaner production assessment system of the green factory label. 12.1.2 Quantity of industry-driven cradle to cradle design guidelines.
12.2 Capture the consumption of key materials, include them in the sustainable management of subsidence lifecycle and promote the sustainable use of materials (same as Target 8.4).	12.2.1 Industrial chain distribution and quantity of the critical materials. 12.2.2 Resource Productivity. 12.2.3 Domestic material consumption per capita.
12.3 Reduce food loss in the production and supply chain and reduce food waste in consumption.	12.3.1 The waste rate of food in supply-side (vegetables and fruits). 12.3.2 Loss percentage during food processing. 12.3.3 Quantity of food waste generated by supermarkets and retailing warehouses.
12.4 Reduce waste production with green production, enhance the technical capabilities for the recycling and disposal of waste, promote high-efficiency development of the resources recycling industry, and achieve the management of chemicals and all wastes in accordance with agreed international frameworks.	12.4.1 Industrial waste reutilization rate. 12.4.2 Industrial Waste Recovery Rate & Output Value of the Recovery Industry. 12.4.3 Proportion of industrial waste recycled in science parks. 12.4.4 Numbers of downstream tracking chemical substances. 12.4.5 Number of investigations into listed substances of Stockholm Convention on Persistent Organic Pollutants. 12.4.6 Quantity of hazardous industrial waste per capita. 12.4.7 Amount of Industrial Waste Incineration and Landfill.
12.5 Promote cross-sector collaboration chain patterns, integrate energy and resources for effective recycling and reuse, and promote the development of the circulatory economy in Taiwan.	12.5.1 Regional Recycling Rate of Energy and Material. 12.5.2 Circular Economy—Industrial innovative chemical materials.

Target	Indicator
12.6 Encourage companies to adopt sustainable practices and disclose sustainable development information, while ensuring information accuracy and quality.	12.6.1 Number of certified carbon footprint label products. 12.6.2 Balance of loans by domestic banks to the green industry. 12.6.3 Number of listed companies required to prepare and file CSR reports.
12.7 Increase green procurements in the public and private sectors.	12.7.1 Ratio of green procurement by government agencies. 12.7.2 Amount of green procurement by private enterprise groups.
12.8 Promote eco-friendly and recyclable agriculture to reduce the pollution of soil and water by the waste from and produced by the agricultural process.	12.8.1 Target area for eco-friendly and organic cultivation. 12.8.2 Recycle and reuse the waste of animal industry. 12.8.3 Fishery waste recycling.
12.a Implement plans in relation to sustainable consumption and production and eco-friendly technologies.	12.a.1 Case numbers of capacity building for sustainable consumption, production, or Eco-friendly technology.
12.b Promote the sustainable development of tourism, guide the tourism industry to provide green, local travel; and build an environment for sustainable development of tourism and enhance its industrial value in Taiwan (same as Target 8.8).	12.b.1 The overall growth rate of tourism revenue. 12.b.2 The growth rate of tourism industry employment. 12.b.3 Formulating standards for green tourism.
<b>Goal 13. Take urgent action to combat climate change and its impacts</b>	
13.1 Strengthen resilience and adaptive capacity to climate change and reduce vulnerability.	13.1.1 Identify climate risks, map out prioritized adaption action plan and execute accordingly.
13.2 Implement the stage targets of GHG control.	13.2.1 Achieve the greenhouse gas periodic regulatory goals.
13.3 Improve sustained education and public literacy on climate change.	13.3.1 Promoting Education on Climate Change and Sustainable Campuses. 13.3.2 Promote public behavior changes and implement local low carbon actions. 13.3.3 Scientific capacity-building and service for climate change adaptation.
<b>Goal 14. Conserve and sustainably use the marine ecosystems, and prevent the degradation of marine environment</b>	
14.1 Reduce marine pollution of all kinds, including nutrients and marine waste pollutions.	14.1.1 Number of drifting plastics in coastal areas. 14.1.2 The achievement rate for DO, Cd, Pb, Hg, Cu, Zn and Ammonia nitrogen from coastal water monitoring stations.

Target	Indicator
14.2 Sustainably manage and protect marine and coastal ecosystems.	<p>14.2.1 The numbers of sea area using ecosystem management concept to management of ocean resources.</p> <p>14.2.2 Mean Trophic Level index (MTL) and Fishing-in-Balance index (FiB).</p> <p>14.2.3 Establish National Ocean Data Bank.</p>
14.3 Mitigate and address the impacts of ocean acidification.	14.3.1 The average ocean pH from the selected sampling sites.
14.4 Effectively regulate harvesting and end overfishing, illegal, unreported and unregulated (IUU) fishing, or destructive fishing practices, and endeavor to restore fish stocks to the level for sustainable development.	<p>14.4.1 Resource management of economic fish species in the offshore and coastal waters..</p> <p>14.4.2 Effectively supervise and manage harvesting, and eliminate overfishing, illegal, unreported and unregulated (IUU) fishing.</p> <p>14.4.3 To prevent illegal, unreported and unregulated (IUU) fishing, subsidizing the vessel monitoring system (VMS) etc. equipment installation.</p>
14.5 Conserve at least 10 percent of coastal and marine areas.	<p>14.5.1 The percentage of MPAs in national waters.</p> <p>14.5.2 The Percentage of Coastal Conservation Zones in Coastal Zone (Offshore Area).</p>
14.6 Eliminate subsidies that contribute to illegal, unreported and unregulated (IUU) fishing.	14.6.1 Eliminate subsidies that contribute to illegal, unreported and unregulated (IUU) fishing.
14.b Policy guidance and protection for small-scale artisanal fishers to marine resources and markets.	14.b.1 Implementation of protection of small-scale artisanal fisheries by regulations, policies and measures.
14.c Realize the existing regions and international system as specified in the United Nations Convention on the Law of the Sea (UNCLOS).	14.c.1 Implement an international law through legislation, policies, institutional framework, ocean-related documents, etc., to respond to the United Nations Convention on the Law of the Sea (UNCLOS) and become a country that protects and sustainably uses marine resources.
<b>Goal 15. Conserve and sustainably use terrestrial ecosystems to ensure the persistence of biodiversity and prevent land degradation</b>	
15.1 Protect, maintain and promote the sustainable use of terrestrial and inland freshwater ecosystems.	<p>15.1.1 Forest area as a proportion of total land area.</p> <p>15.1.2 Proportion of Spatial Planning Act's environmental conservation zone covered by protected area system.</p> <p>15.1.3 Proportion of watershed managed and monitored for biodiversity.</p>

Target	Indicator
15.2 Realize the sustainable management of all types of forests, terminal illegal logging, and restore degraded forests.	15.2.1 Progress towards sustainable forest management.
15.3 Restore degraded land and soil.	15.3.1 Area of land degradation.
15.4 Realize the protection of mountain ecosystems.	15.4.1 Proportion of Mountain area covered by protected area system. 15.4.2 Mountain Green Cover Index.
15.5 Ensure no deterioration of protected species of flora and fauna or presentation of improvement trends.	15.5.1 Red list index of terrestrial vertebrate. 15.5.2 Red list index of tracheophyte.
15.6 Ensure fair and equitable sharing of the benefits arising from the utilization of genetic resources.	15.6.1 Adopting legislative, administrative and policy frameworks to ensure fair and equitable sharing of benefits.
15.7 End poaching and trafficking of protected species of flora and wildlife.	15.7.1 Proportion of traded wildlife poached or illicitly trafficked.
15.8 Take measures to prevent and manage invasive alien species to reduce their impacts.	15.8.1 Adopting relevant national legislation and adequately resourcing the prevention or control of invasive alien species.
15.9 Integrate ecosystem and biodiversity values into national and local planning, development processes.	15.9.1 Progress towards national targets established in accordance with Aichi Biodiversity Target 2 of the strategic Plan for Biodiversity 2011-2020.
<b>Goal 16. Promote peaceful and inclusive societies, provide access to justice for all and build effective, accountable inclusive institutions</b>	
16.1 Strengthening the Social Safety Nets to ensure social stability, and maintaining public order and security to curb violent crime.(same as Target 11.9).	16.1.1 Offenses of violent crimes. 16.1.2 Confiscating ill-gotten gains from criminal organizations. 16.1.3 Enforcing the anti-money laundering (AML) policy and reducing the sources of illegal money.
16.2 Improving the effectiveness of the child protection systems and implementing a zero tolerance policy towards violence to safeguard children and to strengthen the capacity in preventing human trafficking.(same as Target 11.10).	16.2.1 Visiting rate of children under the age of 12 whose parents suspected in violation of the Narcotics Endangerment Prevention Act. 16.2.2 Re-report rate of closed child protection cases.
16.3 Strengthen open and transparent implementation of the rule of law.	16.3.1 Strengthening transparency of justice.
16.4 Integrate anti-corruption capacity to shape a “zero tolerance of corruption” social norm and implement targeted investigations on high-risk business.	16.4.1 Corruption conviction rates.

Target	Indicator
16.5 Constantly open government data and increase the volume of open data uses to enhance administration transparency.	16.5.1 The downloads of Government Open Data.
16.6 Constantly promote online participation on public policies and expand and raise the platform awareness and functions to attract the use and support of more people.	16.6.1 The increasing ratio of participation supporters on the Participation Platform.
16.7 The birth registration rate of newborns under the age of 5 with the nationality of the ROC (based on the birth notification of newborns) is 100% and remains.	16.7.1 The birth registration rate.
<b>Goal 17. Establish diversified partnerships and work together to advance the vision of sustainability</b>	
17.1 Transfer, popularize, and disseminate eco-friendly technologies to enhance energy efficiency, reduce pollution, and promote resource recycling and re-use.	17.1.1 Total budget amount for plans to implement eco-friendly technology transfer, education and expansion to promote energy efficiency, reducing pollution and promoting waste recycle and management.
17.2 Promote healthcare collaboration programs, help special types of countries (LDCs, small island countries, and African countries) train medical personnel in Taiwan, and provide scholarships for recipients to receive professional training in public health and medicine (medicine, nursing, pharmacy) in Taiwan.	17.2.1 Number of trained foreign medical personnel. 17.2.2 Achievements of medical cooperation projects with diplomatic allies.
17.3 Constantly provide scholarships for outstanding students of allied countries (and some developing countries) to study in Taiwan.	17.3.1 Number of Taiwan Fellowship recipients.
17.4 Constantly assist developing countries in promoting plans to improve local water and sanitation conditions (same as Target 6.a).	17.4.1 Projects to assist developing countries to improve water and sanitation systems.
17.5 Implement various technological assistance projects for trade aids.	17.5.1 Total budget amount for technical cooperation on Aid for Trade projects.
17.6 Constantly help developing countries engage in development with Taiwan's advantages and grant them special and differential treatment according to World Trade Organization agreements, and improve favorable treatments, tariff free and quota free, for less developed countries (LDCs) (same as Target 10.a).	17.6.1 Percentage of tariff items applied to imports from least developed countries with zero-tariff. 17.6.2 The number of foreign technical cooperation projects.

Target	Indicator
17.7 Constantly implement abnormal plans to end poverty based on the needs of the international community.	17.7.1 Proportion of government-direct expenditure on poverty eradication programs.
17.8 Actively participate in WTO's discussions and negotiations on trade and environmental issues, strengthen the mutual support of trade and the environment, promote a universal, rules-based, open, non-discriminatory and equitable multilateral trading system.	17.8.1 Tariffs on the products listed in the annex of Environmental Goods Agreement (EGA).
17.9 Improve the environmental management and pollution prevention work in development countries with capacity-building with technology or public-private collaboration and collaboration through bilateral and multilateral environmental collaboration plans.	17.9.1 Numbers of activities / meetings conducted for environmental protection cooperation. 17.9.2 Numbers of countries participating in environmental protection cooperation activities/-meetings.
17.10 Constantly promote instructor training collaboration for Indonesia, Vietnam, Thailand, India, and developing countries to select elite candidates to receive further education in Taiwan.	17.10.1 Number of participants in collaborative elite training programs with developing countries.



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