

Priority goals for realization of the 2030 vision



About Hokkaido

With a population of 5.38 million and an area of 83,424 km², the largest among all prefectures, Hokkaido has many values and strengths including a beautiful natural environment and high-quality, safe and secure food.



Activities/Vision/Plan

Ideal Presence in 2030

**Hokkaido:
Consistent
global
prominence**



Priority issues in securing the "Ideal Presence in 2030"

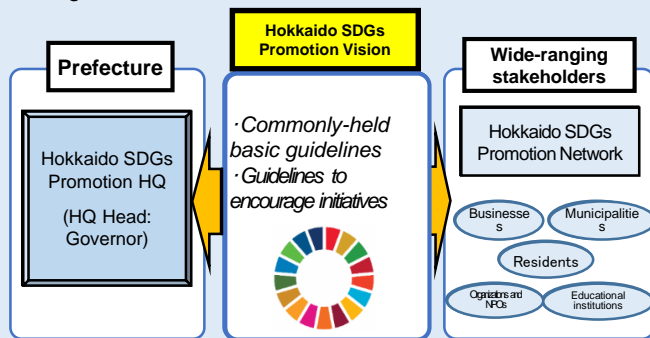
1. Creating a society where everyone can feel safe and secure about the future.
2. Making Hokkaido a leader on the environment and energy
- 3 Sustainable economic growth built on the values and strengths of Hokkaido.
4. Nurturing the talent to uphold our future.
5. Building sustainable and unique communities.

Outline of Characteristic Initiatives

Main Hokkaido Initiatives

Creating the "Hokkaido SDGs Promotion Vision" (December 2018)

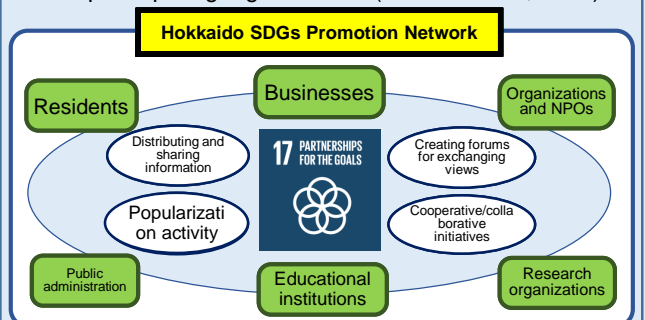
The entire prefecture of Hokkaido will promote SDGs according to the "Hokkaido SDGs Promotion Vision," created by the wide-ranging stakeholders in Hokkaido as the basic guidelines to be shared between them.



Operating the "Hokkaido SDGs Promotion Network"

Operate the "Hokkaido SDGs Promotion Network" to promote SDGs through cooperation among a wide variety of stakeholders.

【179 participating organizations (December 31, 2018)】



<http://www.pref.hokkaido.lg.jp/ss/sks/SDGs/network.htm>

*Hokkaido: consistent
global
prominence*



Priority goals for realization of the 2030 vision



About Sapporo City

We are the central city in Hokkaido with a population of about 1.96 million people. Roughly 13 million tourists a year from Japan and other countries visit us for our abundant nature and attractive cuisine.



Activities/Vision/Plan

Building a global model for an environmental city in a cold climate that seeks to realize “Environment Capital SAPP_RO,” a sustainable city where the next generation of children can live happily



Outline of Characteristic Initiatives

Sustainable consumption activity by residents in a city that consumes a large amount of resources and energy is vital to achieving SDGs. Sapporo is working toward certification as a Fair Trade Town, which has been given to over 2,100 cities worldwide and four cities in Japan, in spring 2019 through promotion of fair trade, a framework of sustainable consumption.



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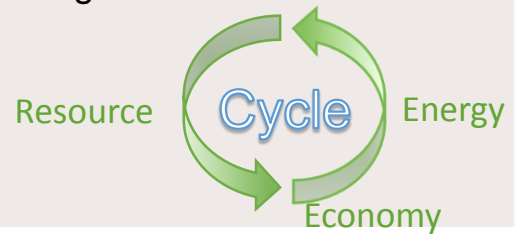
About Niseko City

Our town has 5,000 people and is growing. We are improving the community through involvement by residents and information sharing. Tourism and farming are the main industries. We protect our rich natural environment, particularly the world renowned powder snow.



Activities/Vision/Plan

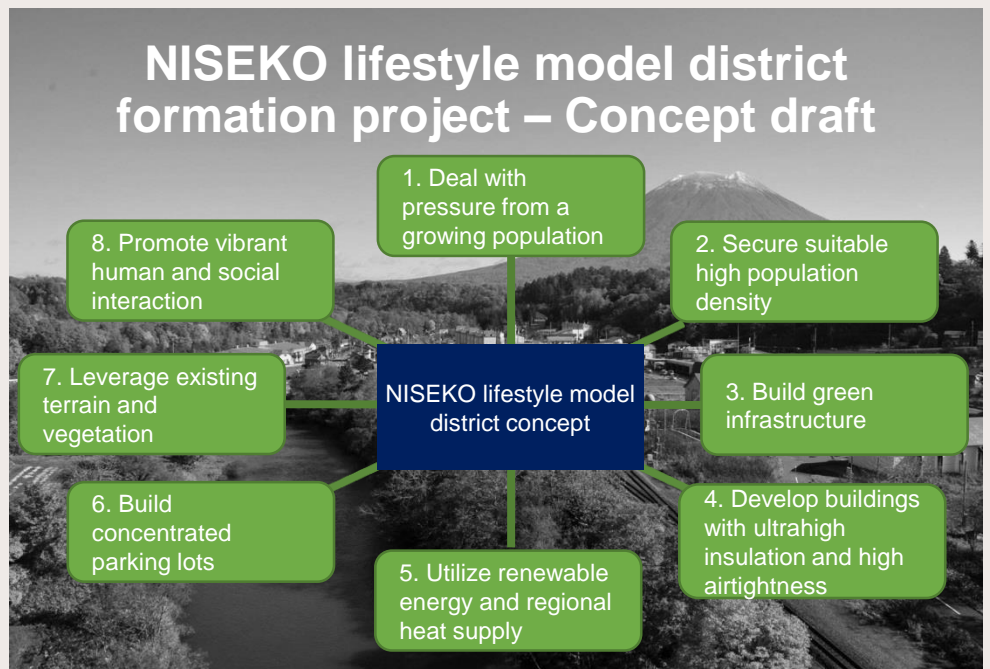
Building a “sustainable town NISEKO” where people are proud to live rooted in resident protection of the environment, a healthy cycle of resources and economic activity, and resident-led government



Outline of Characteristic Initiatives

Through our NISEKO lifestyle model district formation project that takes into account SDG ideals, we aim to build environment-conscious housing that stimulates the local economy, eliminate the housing shortage accompanying population growth, prevent heat shock and lower energy costs, and promote vibrant local government activities (including the local management organization). These efforts should bolster the NISEKO brand.

NISEKO lifestyle model district formation project – Concept draft



Priority goals for realization of the 2030 vision



About Shimokawa Town

Population: 3,400 people (as of April 2016)
Area: 644.2 km²
Land usage: Mountain forests 91%, farm land 5.5%
Main industries: Forestry, lumber, farming
Weather: Summer +30°C or hotter, Winter -30°C or colder



Six Olympic medals
in ski jumping



80% of residents
live in the central
district



Foliage distilled
to make
essential oils

Fupunomori URL ⇒



Activities/Vision/Plan

Formulated Shimokawa SDGs that present our town image in 2030

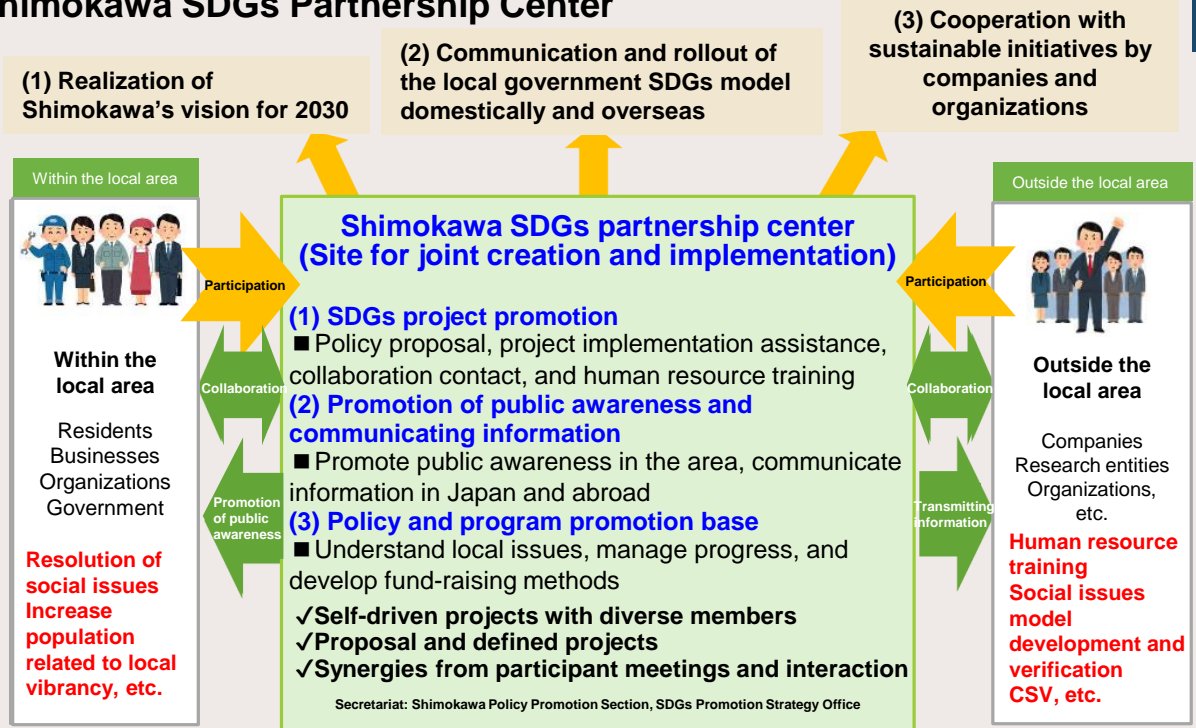
- ✓ Prepared mainly by local residents
- ✓ Created a plan for realization in fiscal 2018✓
- Collaborating with a wide range of people to achieve the goals
- ✓ Created the Shimokawa SDGs indicator to monitor progress

■ Shimokawa image in 2030 (Shimokawa SDGs) Goals 1-7



Outline of Characteristic Initiatives

Shimokawa SDGs Partnership Center



Projects contributing to realization of the 2030 Vision (Shimokawa SDGs)

Mitsui Fudosan
Comprehensive collaboration agreement on creation of a sustainable local society (July 29, 2017)



Yoshimoto Kogyo
Collaboration agreement on promotion of SDGs (July 2, 2018)



Institute for Global Environmental Strategies (IGES) Cooperation agreement on promotion of SDGs Vice-Minister of the Environment's office (January 26, 2018)



Priority goals for realization of the 2030 vision



About Higashi-matsushima City

•Population: 40,121 people •Area: 101km²

•Main industries: Fisheries, farming, tourism

•Features: Okumatsushima (located in scenic Matsushima) and Matsushima Base for Air Self Defense Forces (home to Blue Impulse)
30 minutes to Sendai City by car



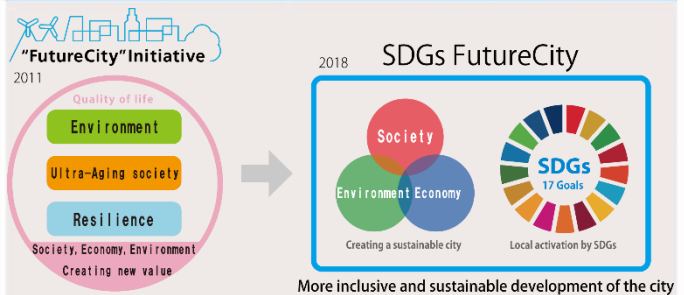
■ Otakamori sunset (Okumatsushima)

■ Impressive Blue Impulse air show—

■ Seaweed for the imperial household

■ Mineral-rich oysters

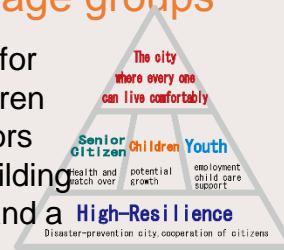
Activities/Vision/Plan



Our target image for 2030

“Livable city for all age groups

Cultivating a livable city for everyone including children young people, and seniors based on community building that involves residents and resilient infrastructure



Outline of Characteristic Initiatives



Forest elementary school and reconstruction forest

Forest school project for educating children in the region's natural environment with the prefecture's first all-wood school building and gymnasium using solid wood from the Tohoku area; forests near the school building are developed to let children play and the educational programs makes extensive use of the natural environment



SDGs seminars and workshops

We implement workshops and card games to raise awareness of SDGs for community representatives and residents. We also review efforts in special features in the city gazette to improve understanding of SDGs.



Local new power and smart disaster prevention eco-town

We are taking steps to stimulate the local economy through local energy production and consumption and have prepared areas for power generation and distribution facilities owned and managed by the city in order to deal with disasters. We aim to be a resilient city with an autonomous and distributed energy system.

Priority goals for realization of the 2030 vision



About Semboku City

Tourist site with a population of 26,475 people that covers 1,093.56 km². It has many tourism resources, including Kakunodate samurai homes and cherry trees, Lake Tazawa (Japan's deepest lake), Tamagawa onsen (hot springs), and Nyuto onsen.



Activities/Vision/Plan

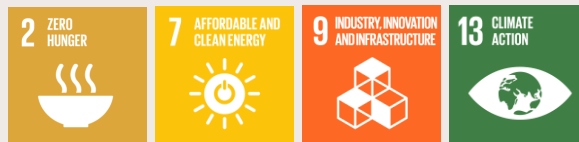
Aiming to be a small international culture town by improving farming output using futuristic technologies, creating a healthcare industry that utilizes onsen, and revitalizing tourism.



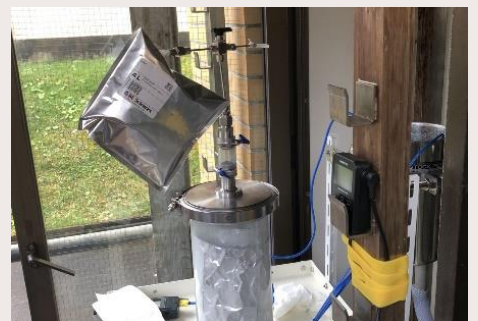
Outline of Characteristic Initiatives

We are solidifying base technologies that utilize hydrogen energy for a model of local production and consumption via a system that continuously creates and stores hydrogen from strongly acidic, high-temperature Tamagawa onsen water using waste aluminum through collaboration with Graduate School of Environmental Science, Tohoku University.

Furthermore, we are building a business model of smart farming utilizing IoT suited to Semboku City through promotion of IoT and drones in farming areas, enhancement of aging farmer convenience, and improvement in farming productivity.



✳️Goals of this project:

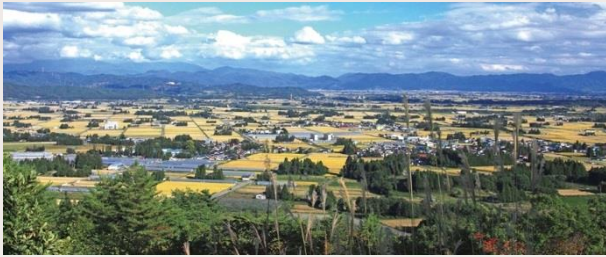


Priority goals for realization of the 2030 vision



About IideTown

Iide Town (Yamagata) is a rural rice-growing area with a fan shape located upstream on the Mogami River covering 329.41km² with a population of just over 7,000 people



Rural dispersed village with homes surrounded by trees

Activities/Vision/Plan

Promoting a new self-made community that utilizes local resources and collaborates with a wide range of other parties and aiming for new value creation in a rural area

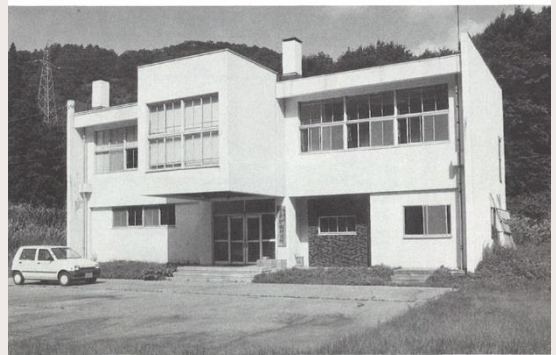


Community-building efforts formulated a local development plan with resident participation from the outset

Outline of Characteristic Initiatives

① Revival of the farming village plan research center

This project calls for relaunching the farming village plan research center originally established as the first such facility for a town in 1974 and building a local government model that presents new value and functions for a rural area amid population decline



Farming village plan research center originally established in 1974

② Promotion of biogas power generation

Our town is a main production site for Yonezawa beef. This project promotes biogas power generation using livestock excrement. It supports pickup in Yonezawa beef production and a cyclical society by using liquid fertilizer.



Priority goals for realization of the 2030 vision



About Tsukuba City



City covering 284km² with about 240,000 people; Key features are cutting-edge science and technology concentrated in the Tsukuba Scientific City and harmony with abundant nature such as Mt. Tsukuba.

Activities/Vision/Plan

Sustainable City Vision in 2030

- 1 Inclusiveness city
- 2 Human resources city
- 3 Science & technology city
- 4 Co-creation city



Aiming to be a model city that resolves common global issues

Outline of Characteristic Initiatives



We created the “Children Welfare Office” in fiscal 2018 as a dedicated group addressing the important issue of child poverty and are currently formulating a “Tsukuba City Children’s Future Plan” that promotes learning assistance and development of places for children. We are reviewing measures related to children from a variety of perspectives through interdepartmental meetings and listening to experts, guardians, and others.



Priority goals for realization of the 2030 vision



About Kanagawa Prefecture

Population: 9,183,257 people
(No.2 nationally after Tokyo)

Area: 2,415.81km²

Only prefecture selected as both an “SDGs Future City” and “Local Government SDGs Model Project”



Our own action creates the future that makes a difference.
SDGs Future City Kanagawa Pref. Government

Activities/Vision/Plan

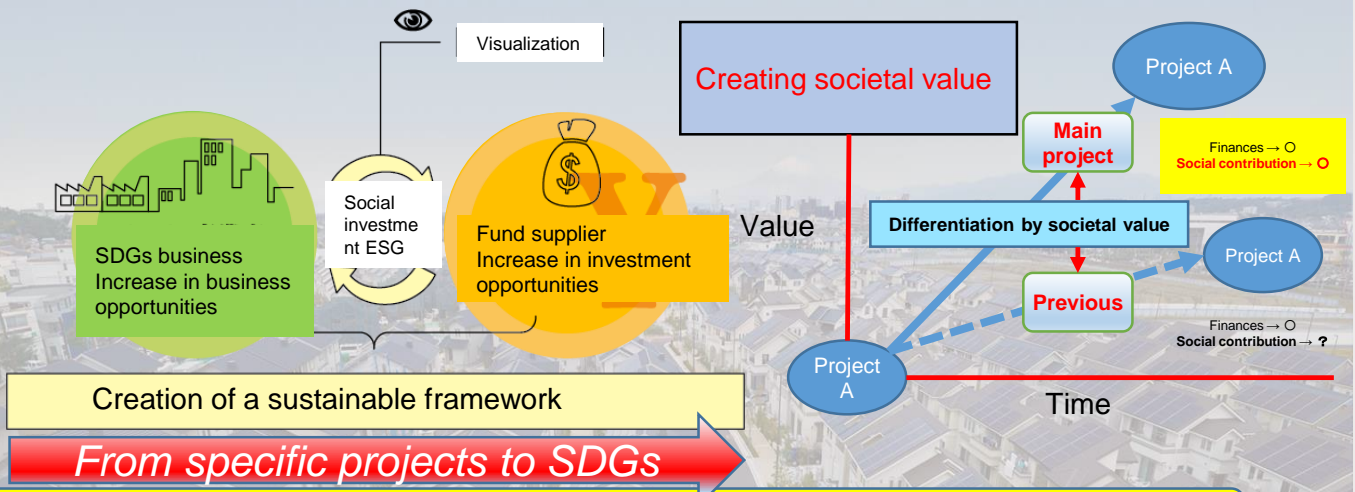
Integrated promotion of the comprehensive plan and SDGs aimed at fulfilling “Kanagawa for Vibrant Lives”

Kanagawa for Vibrant Lives



Outline of Characteristic Initiatives

Evaluation of Societal Impact



Zero Plastic Waste Kanagawa Declaration - Message from Whales

Striving to stop use of and collect plastic straws and register bags and aiming for zero plastic waste that is thrown away and not recycled by 2030



Priority goals for realization of the 2030 vision



About Yokohama City

Population: About 374 million people
 Area: 435km²
 Housing: About 1.58 million units
 Households: About 1.67 million households
 Office: About 120 thousand offices
 Main industries: Services, wholesale and retail, manufacturing



Activities/Vision/Plan

Plans based on SDGs and the Paris Agreement
 ◆ Yokohama Mid-term 4 Year-Plan (2018~2022)
 ◆ Yokohama City Action Plan for Global Warming Countermeasures

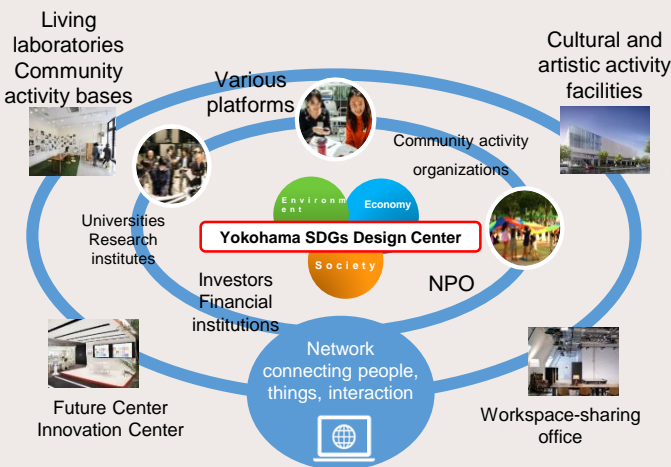
Sharing a common vision



Realizing a city that continuously creates new value and activities through the economy and culture and the arts with the environment at the center

Outline of Characteristic Initiatives

Conduct projects and develop networks through the Yokohama SDGs Design Center



◆ Establishment and implementation by Yokohama City and joint operator (to be determined in November 2018)

Implementing pilot initiative aimed at establishing “Major City Model”

Fix time and place and implement initiative aimed at simultaneous resolution of environmental, economic, and social issues.

Example of pilot initiatives: **Short-time telework** aimed at creating communities where it is easy for women to work and shine.

(Conducted in collaboration with SoftBank Corp.)

January 2019: Comprehensive collaboration agreement concluded.

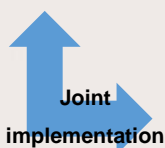
March 2019: Scheduled start of trial

※What is “short-time telework”?
 New form of workstyle aimed at overcoming the human resource shortage resulting from low-birth rate, aging demographics and at promoting the prominence of wide-ranging talents. The objective is to enable people who have the desire to work and face no obstacles in executing operations but have difficulty finding work because of constraints in everyday life or the lack of workplaces nearby where their talents can be used effectively to achieve workstyles that are not constrained by time or location, by utilizing personal computers, smartphones, tablets, and the like at home.

Yokohama SDGs DESIGN CENTER
 •Determining the location

Trial implementation area
 •Participation in demonstration test

Goals



SoftBank Corp.
 •Propose plan •Provide knowhow & infrastructure



Priority goals for realization of the 2030 vision



About Kamakura City

Area: 39.67km²
 Population: 172,258 people
 (December 1, 2018)
 Attracts visits by more than 20 million tourists (total arriving tourists) as an accessible spot with historical assets and nature



Activities/Vision/Plan

Updating the comprehensive plan, which is the city's highest-level plan, to reflect the principles of local government SDGs, encouraging active involvement by residents in the preparation process, and pursuing a creative mechanism to fulfill the plan



Outline of Characteristic Initiatives

We are renovating and improving historical buildings as places for work, interaction, and historical and cultural succession (local capital) as a leading model project. We are also developing a framework for a further positive cycle among the local economy, society, and environment utilizing these assets. Furthermore, we aim to promote creation of local capital by the public sector, increase local capital, and realize a sustainable city by broadly communicating initiatives.

Environment



Historical buildings with early Showa architecture
 Former Murakami home with a tea room and Noh stage, a landmark in the area, is a traditional building with an impressive gate and extensive greenery; this is the type of environment that Kamakura needs to preserve



Learn the importance of history and culture

Economy



Workplace
 New corporate recruitment model, such as satellite offices
 New value creation through interaction by creative people
 Propose a new work style

Commitment to the area with a workplace near home



Local community site
 Traditional entertainment and cultural activity venue
 Place for child-rearing assistance and interaction among generations
 Area management initiatives

Society

Priority goals for realization of the 2030 vision



About Toyama City

Population: 418,686 people (2015 national census), Area: 1,241.77km², Diverse terrain with abundant nature including the Tateyama range with a height of 3,000 meters above sea level (0 meters)



Tateyama range



Masu sushi



Squid

Activities/Vision/Plan



Outline of Characteristic Initiatives

We aim to deepen compact community building based on public transportation and realize a sustainable added-value creation city via the LRT network and other public transportation stimulus measures and formation of an autonomous distributed energy infrastructure network that achieves local production and consumption of new renewable energy and other local resources.

Formation of a sustainable regional public transportation network (including the LRT network)



Formation of an autonomous distributed energy infrastructure network



Formation of a healthy & smart city using IoT



Assessment of added value from the compact city strategy and promotion of global application via packaging



Priority goals for realization of the 2030 vision



About Suzu City

●Population: 14,609 people (as of March 31, 2018)

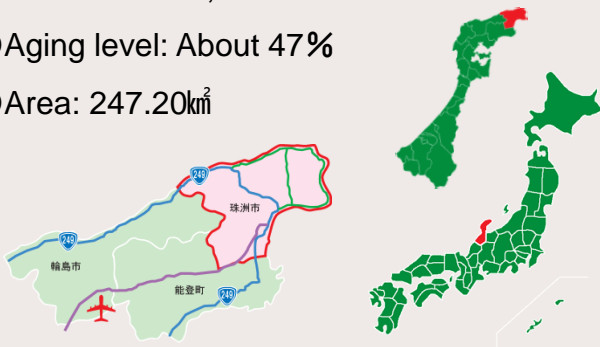
38,157 people in 1954 when

Suzu was formed as a city

●Households: 6,208

●Aging level: About 47%

●Area: 247.20km²



Activities/Vision/Plan

As an SDGs Future City, Suzu aims to build a sustainable community that is the happiest in Japan by combining its abundant local resources and cutting-edge science & technology and arts.



Outline of Characteristic Initiatives

The Noto SDGs Lab is a one-stop solutions center for local issues that combines the platform functions of industry, academia, government, and finance. It contributes to local economic vitality by matching research seeds from the university side and corporate needs and thereby boosting added value of primary products, etc. and even coordinating new product development.



Priority goals for realization of the 2030 vision

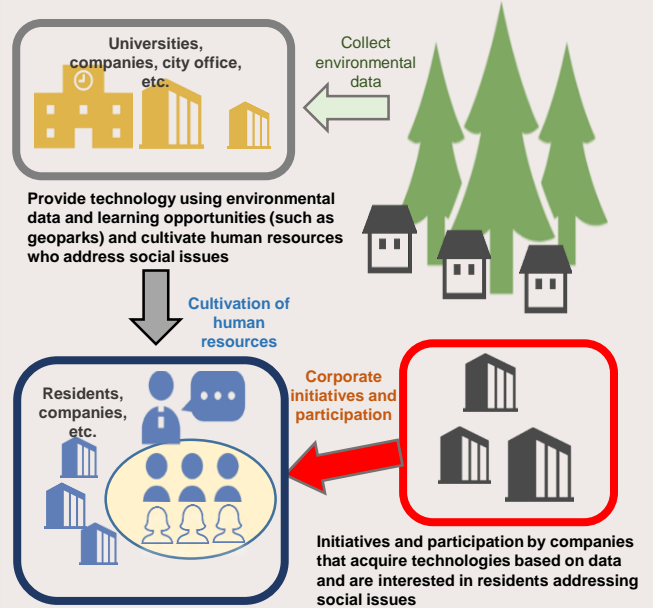


About Hakusan City

Hakusan city possesses the largest land area in Ishikawa prefecture and is home to abundant nature (mountains, rivers, and sea), including Mt. Hakusan, one of Japan's three most famous mountains that contrasts sharply with the nearby Sea of Japan at its peak of 2,702 meters



Activities/Vision/Plan



Outline of Characteristic Initiatives

Hakusan city is located in a mountainous region and aims to achieve sustainable development and prosperous living in harmony with the environment through collaboration among industry, academia, government, and residents. In November 2018, it concluded a “collaboration agreement on promoting use of 5G and ICT for achievement of sustainable development goals (SDGs) with Kanazawa Institute of Technology and NTT docomo’s Hokuriku branch office.

Based on this agreement, Hakusan plans to utilize a high-speed, large-capacity 5G mobile communications system and information and communications technologies to collect and analyze data on the natural environment and cultivate human resources skilled in data analysis.



Priority goals for realization of the 2030 vision

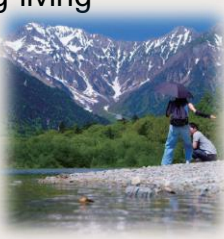


About Nagano Prefecture

- Population: Roughly 2.09 million people
- Area: About 13,600km² (fourth largest in Japan)

Unique mountain highland city

- One of the top prefectures for health and long-living



▲Nordic walking

Activities/Vision/Plan

Prefecture comprehensive five-year plan formulated as an SDGs action plan

【Basic goals】

Beautiful Shinshu for a secure life

Harnessing learning

and self-government

power as propelling engines



SDGs



Outline of Characteristic Initiatives

【NAGANO & KANTO Local SDGs Consortium】

Small business awareness of SDGs at roughly 16% (Kanto Bureau of Economy, Trade and Industry survey)

- Forming a consortium with participation by a variety of stakeholders through collaboration with the Kanto Bureau of Economy, Trade and Industry aimed at enhancement of income-earning capabilities at local companies and small businesses via promotion and fulfillment of SDGs
- Planning to establish the Program to Register Companies Promoting Nagano SDGs (provision name) and support local companies promoting SDGs in their businesses (from 2019)

NAGANO & KANTO Local SDGs Consortium



Prefecture stakeholders

Economic organizations, local financial institutions, University of Nagano, Nagano Prefecture

Experts



Collaboration



Kanto Bureau of Economy, Trade and Industry

External companies and related organization

Review effective methods for business creation and value enhancement at local companies utilizing SDGs

Priority goals for realization of the 2030 vision



About Shizuoka City

Seas, Mountains, Excellent Location and Climate

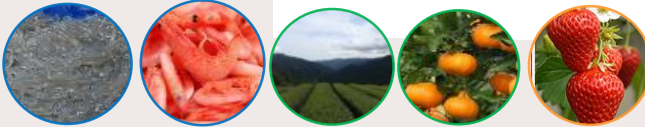
Area: 1411.82km²

Population: Approx. 700,000

Located in the Center of Japan!



Bountiful Food and Pure Water



Activities/Vision/Plan

5 Major City-Building Frameworks

Urban center creation that creates a sense of presence on the world stage



Creation of two frameworks to improve quality of life



SDGs Through 5 Major Frameworks

UN Government

SDGs

SDGs Hub City (First in Asia!)

SDGs FutureCity (29/1,788 local governments)

Outline of Characteristic Initiatives

Incorporating SDGs in Comprehensive Plan



- 5 major frameworks in comprehensive plan promotes SDGs.
- Increasing the quality of life of our citizens and aiming to be a model for the world through SDGs.

Mayor Tanabe spoke about Shizuoka's SDGs efforts at the UN HQ in New York



- Shizuoka's efforts received high praise at the UN!
- We will continue to share information with the world through the UN!

Selected as a SDGs FutureCity

- Being a SDGs FutureCity means the city is a leading example of the SDGs model in Japan. Selected as 1 out of 29 cities.

Selected as an SDGs hub city

- First city in Asia to be selected by the UN as a hub city that will share information with the rest of the world!
- Leading the world and Japan as an SDGs city!



Promoting SDGs Throughout Shizuoka



Having citizens directly involved in SDGs is extremely important.

Aiming to increase awareness amongst industry, academia and government to include ALL of Shizuoka.



The Shizuoka Junior Chamber (JC Shizuoka) held a special class at junior high schools in the city.



Tokoha University investigated policies to raise awareness of SDGs amongst companies in Shizuoka.



The Asahi Television Festival featured joint exhibits between Shizuoka City and companies based in Shizuoka.

Priority goals for the realization of the 2030 vision



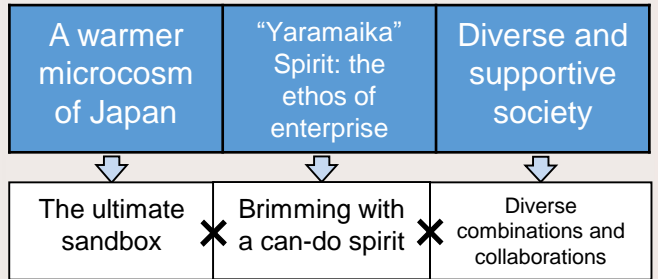
About Hamamatsu City

- Population: 804,931 people (as of December 1, 2018)
- Area: 1,558.06km²
- Main industries: Transportation equipment, etc.
- Main local products: Musical instruments, motorcycles, automobiles, eel, oranges, etc.



Activities/Vision/Plan

Hamamatsu: Enriching the world 50 and 80 years into the future



Our vision for 2030

“12 Futures (ideal forms)” presented in the Hamamatsu Comprehensive Plan – enhancing, utilizing, accepting, etc.

Outline of Characteristic Initiatives



Sustainable forest management utilizing FSC certification

The largest area to receive the FSC certification in all municipalities nationwide at **45,131ha**
Number of FSC-COC certified operators: **79 businesses**



- Promoting sustainable forest management
- Suitable forest management
 - Low cost forestry operations, etc.
 - Forestry and lumber as growth industries
 - Job creation and expansion at forest unions and lumber-related businesses

- Expanding use of Tenryu wood
- Actively using wood in housing and non-housing projects
 - Adding work to public developments



Realization of a Hamamatsu-style smart city

The largest deployer of solar power in all municipalities nationwide at **424,100kW**

- Deploying renewable energy sources that leverages on local climate
- Creating a smart community



Realization of an intercultural society

Number of foreign residents **24,336 people**

- Educational assistance for children with foreign roots
- Career assistance for young people with foreign roots who are past the school age
- **The first Asian city to join** the Intercultural City (ICC) Network



Priority goals for realization of the 2030 vision



About Toyota City

Population: 425,259 people
Area: 918.32km² (70% forests)
Main industry: Automobile manufacturing



Activities/Vision/Plan

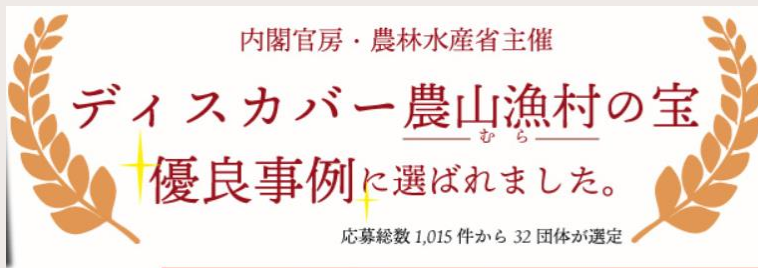
Aiming to resolve local issues through utilization of the entire city area as a demonstration field (particularly the platform connecting the city and mountain villages)



Outline of Characteristic Initiatives

Project: Coordinating village and city interaction

Target image: Prosperous future with mutual support between companies located in the urban area and outlying mountain villages



Companies x local high school x meat processing facilities = **Toyota Satoyama Wild boar meat Curry**

The Oiden Sanson Center brings together companies and village issues and local resources and coordinates cooperation. An employee farming seminar prompted joint development of Wild boar meat curry by the three parties. **“Connections” create new value and products.**

Priority goals for realization of the 2030 vision



About Shima City

- Population: 50,303 people
- The entire Shima City area is designated as the Ise-Shima National Park.
- Location for the Ise-Shima G7 Summit
- History as “*Miketsukuni*”, since 8C.



Activities/Vision/Plan

The City promotes sustainable developments by integrating the concept of traditional culture as being *Miketsukuni*, making efforts to conserve rich natural environment/resources, encouraging eco-tourism utilizing traditional wisdom of food culture/industry.

Outline of Characteristic Initiatives

Environment



In order to conserve the rich eco-system of coastal area, the City promotes *Satoumi* activities such as revitalizing tidal flats and seaweed beds, sustainable marine resource management led by fishermen, and adequate uses of *Satoyama* regions.



Promotion of sustainable fishery business through adoption of

cooling system and voluntary

Society



The City promotes activities to register cultural/agricultural heritage to make people aware of region’s traditional way of farming, forestry, and fishery. The City also try to increase citizen’s awareness of sustainable usage of seafood.



Sustainable seafood awareness event



Economy



The City promotes eco-tourism such as letting people experience and be aware of the value of sustainable fishery/agriculture and traditional food culture of Shima region.



Tour on food culture

Priority goals for realization of the 2030 vision



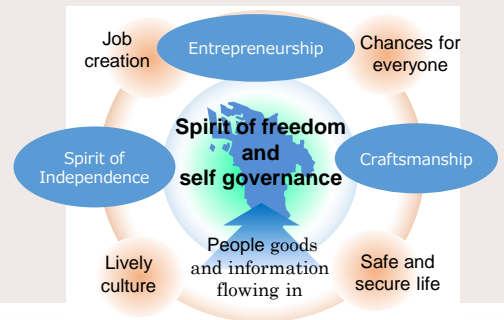
About Sakai City

Sakai is the core city in southern Osaka with the population of about 830,000 and an area of 149.82km². The city is currently aiming to register the Mozu and Furuichi Kofungun ancient tombs as a World Cultural Heritage site.



Activities/Vision/Plan

Sakai is striving to build a “community full of smiles where everyone can enjoy healthy and active lives” based on a spirit of “freedom and self-governance” nurtured by its long history.



Outline of Characteristic Initiatives

Sakai is promoting various initiatives, including “Sakai’s Three Leading Projects” from the Sakai Master Plan. The city will continue to pursue these efforts from an SDGs perspective.



Priority goals for realization of the 2030 vision

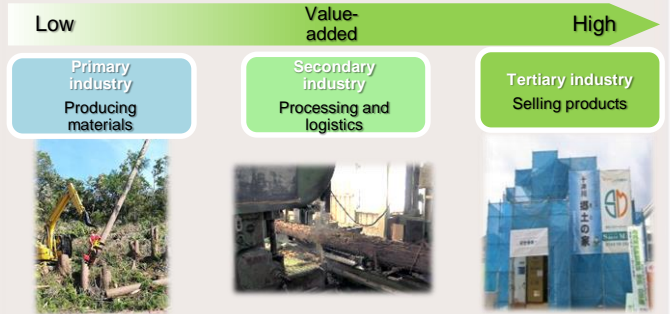


About Totsukawa Vill

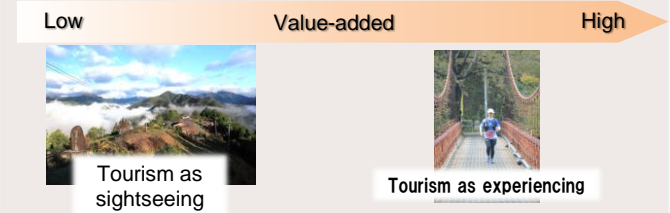
- Location: Center of Kii Peninsula
- Population: 3,306 (January 2019)
- Area; 672 km²
(largest village in Japan)
- Features: 96% of the village consists of steep, mountainous woodlands.
Main industries are “forestry,” which utilizes the ample forestry resources and “tourism,” which utilizes the historical natural resources of the Kumanokodo Road, hot springs, and much more.

Activities/Vision/Plan

Forestry: Further promotion of the conversion to senary industry



Tourism: Building up “new tourism”



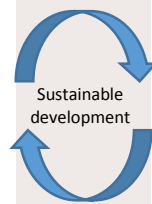
Outline of Characteristic Initiatives

- 8 DECENT WORK AND ECONOMIC GROWTH
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- Totsukawa Village is promoting further conversion of forestry to Sixth Industry and formulating vision for sustainable forest conservation.
- In addition, it is engaged in an initiative to be the field for the conversion from “sightseeing” tourism to a tourism of “experience.”

Forestry

We will establish the mechanism to convert forestry to a sixth industry, which actively encourages the multipurpose use of wood that does not take a short-term profitability view and instead has the regeneration of the village forest as the primary objective.

- Forest Regeneration Project
- Project to Convert Forestry to a Sixth Industry



Tourism

We will establish the means to attract travellers to Totsukawa village by utilizing its natural environment such as forests, rivers, and hot springs and its mystic atmosphere.

- Hot springs neighborhood development project to enable tourists to cruise around the Totsukawa Hot Springs Region
- Totsukawa project to establish tourism for experiencing nature
- Project to establish tourism through “*omotenashi* (hospitality)” by villagers



Regenerating forest through proper thinning



Playground equipment made of Totsukawa wood (displayed at Tennoji Park)



Picking rhododendron flowers at The Forest of the 21st Century



Trail running in World Heritage

Priority goals for realization of the 2030 vision



About Okayama City

Okayama City has a population of 720 thousand and covers 790km². Blessed with a warm climate and a rich natural environment and equipped with quality urban functions, it is attractive as a “comfortable place to live.”



Activities/Vision/Plan

The goal is to utilize the health and medical care assets that have been accumulated and the results of ESD activities rooted in the local communities to create a city where everyone can be healthy and learn together and be active throughout their lives.



Outline of Characteristic Initiatives

〈Building health in the communities〉

Utilize ESD to make entire communities healthy

⇒ **Project to promote health education**



〈Enhancing health through action〉

Creating new health-enhancement services and utilizing medical check-up data, etc.

⇒ **Business to visualize health using AI**

⇒ **Health points business using SIB**



〈Healthy and socially active〉

Become a city where residents are healthy and socially active and everyone can find work and take part in their communities.

⇒ **Project Using SIB to Support Lifelong Community Participation and Work**



Priority goals for realization of the 2030 vision



About Maniwa City

Population: 45,676 people (as of 1st December 2019)

Area: 828km² (largest city in Okayama Prefecture) Main industries: Farming, forestry, and dairy farming



Smooth operations at the Maniwa biomass power plant, with 2.4 billion yen in annual sales

Activities/Vision/Plan

Living, producing and connecting together – for our children’s future

Reconfirming our pride in Maniwa from an SDGs perspective and creating lifestyles and work that can be passed on to our children who are the future

Outline of Characteristic Initiatives

(1) Project to cultivate human resources for the future



We will implement initiatives using the theme of “food”, aimed at cultivating young people who have pride in the local area, a global perspective and interest in the future

(2)SDGs Future Village Formation Model Project



We will implement initiatives to foster pride in the local area and support for village building that can be carried on by the next generation

(3)Basic survey to formulate future goals for continuous advancement



① We will conduct a review of Maniwa’s future model using AI in collaboration with Kyoto University’s Kokoro Research Center and Hitachi Kyoto University Lab

② We will conduct a “21st Century Yield Survey” to help visualize the local area’s abundance in collaboration with the Research Institute for Sustainable Community

Priority goals for realization of the 2030 vision



About Hiroshima Prefecture

Population: About 2.82 million people (as of October 2018)
 Area: About 8,477km²
 Features: First place to incur an atomic bomb



Activities/Vision/Plan

Contributing to achievement of SDGs through multiple stakeholder partnership collaboration

Building platform Hiroshima to generate peace initiatives

Promoting participation of the business sector in SDGs

Peace/SDGs contributions, Strengthening human resource, Building a platform

Outline of Characteristic Initiatives

○ Business contest

World Business Conference for World Peace in HIROSHIMA (held once a year) conducted a contest for creation of SDGs business



SDGs Business Contest



Best award: ECO SYSTEM inc.

○ Identification of SDGs business at prefecture companies(booklet)

University students visited prefecture companies and wrote articles about SDGs initiatives



○(Future image) Building an eco-system that creates SDGs entrepreneurs

Planning to build a web platform that engages multiple stakeholders and assists business creation



Priority goals for realization of the 2030 vision



About Ube City

We are a city with about 170,000 people that has a commercial district distinguished by flowers and sculpture and live in harmony with natural resources of the sea and rich greenery. Our collaboration by industry, government, academia, and residents has a history of overcoming pollution. We will reach our 100th anniversary as a city in 2021.



Activities/Vision/Plan

Five community building themes



Outline of Characteristic Initiatives

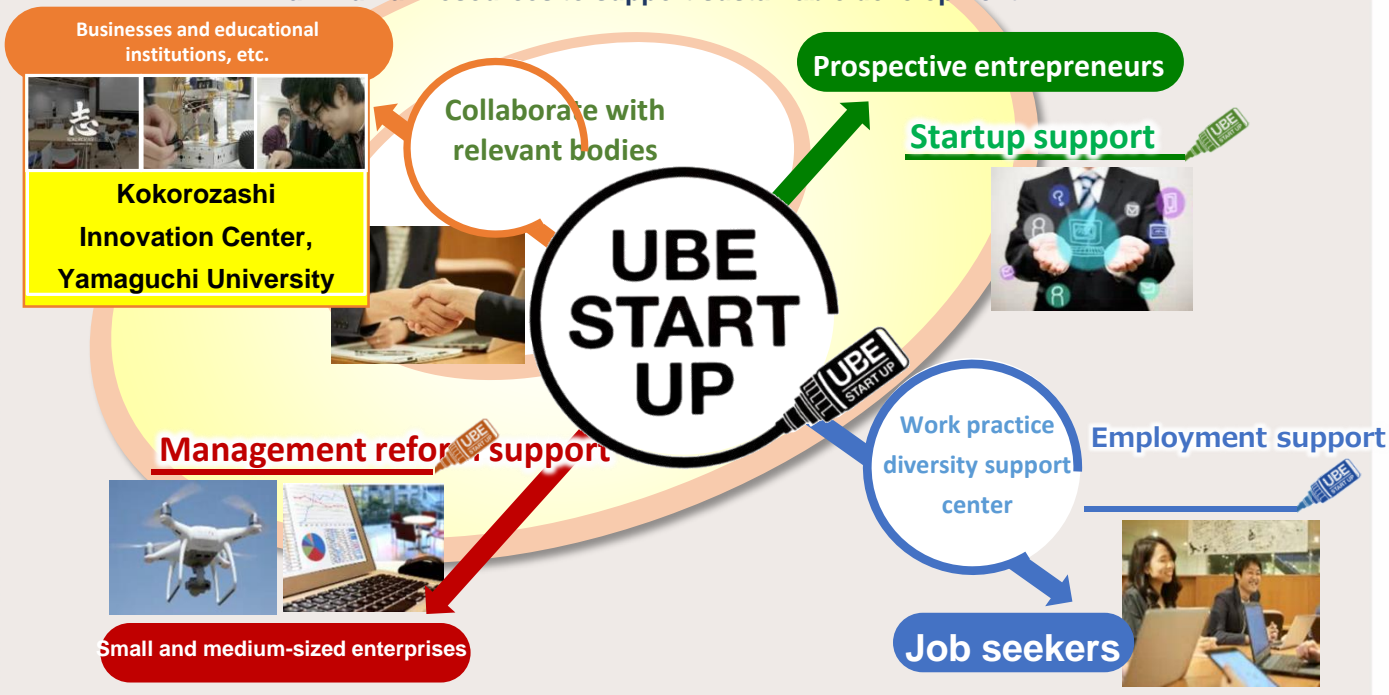
Involve everyone in defining Ube SDGs with emphasis on people as a treasure



Realize ultra-smart Society 5.0
Build a future filled with hope using technology

Establish an **UBE START UP** innovation communication site in the central commercial area

- Roll out AI and IoT to support management reforms
- Provide startup and employment support utilizing ICT
- Train human resources to support sustainable development



Priority goals for realization of the 2030 vision



About Kamikatsu City

Population: 1,547 people
 Aging level: 51.84%
 Area: 109.63km² Forest: 88.4%

① Targeting a zero waste society with no garbage



• Assortment

② 10 million yen in annual income for a senior?
 Selling garnishes for Japanese cooking

Activities/Vision/Plan

“Assortment” mountain concept
 Building a framework that supports cycles of economic activity, people, and local resources jointly with farming, forestry, and commercial businesses in the town (formulated in September 2015)



Outline of Characteristic Initiatives



Fostering an abundant mountain that connects people and nature



Cultivating wasabi greens in the mountains!!
 Forestry-farming hybrid that replaces cheesecloth with cedar and cypress
 Local elementary students commercialize wasabi greens eaten by bugs!!

Working with local farmers

Little by little



To make it on your own !

- ▶ As a farming test site
- ▶ As a local elementary and middle school class
- ▶ As a university class
- ▶ As a corporate training site
- ▶ As a product development site
- ▶ For healthy rhythm

Resident commitment to zero waste



Let's create a never-ending satoyama together!

Priority goals for realization of the 2030 vision



About Kitakyushu City

Population: 946,973 people

Area: 491.95km²

※Both values as of June 1, 2018



Activities/Vision/Plan

Being a “green growth city”
filled with genuine abundance that
contributes to and is trusted by the
world



Outline of Characteristic Initiatives

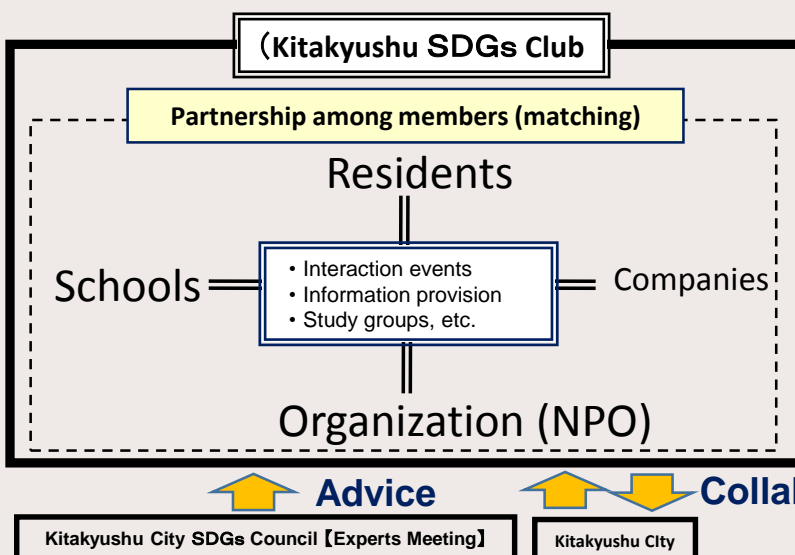
Kitakyushu **SDGs** Club

We formed the Kitakyushu SDGs Club in November 2018 for organizations, companies, and individuals involved in SDGs-related activities.

This Club aims to stimulate activities for achieving SDGs through interaction between members, information exchanges, study groups, and other events.

●Members: 180 companies and organizations (individuals) (as of January 2019)

●Kitakyushu City **SDGs** Club **HP** <http://www.kitaq-sdgs.com/>



Launch of the SDGs club
(Kitakyushu City's SDGs Future City Kick-Off Event)

Priority goals for realization of the 2030 vision

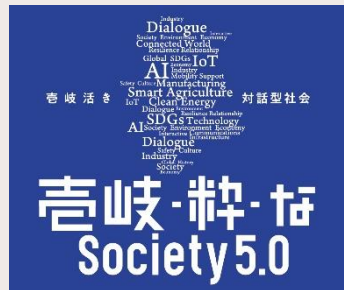


About Iki City

Iki is comprised of outlying islands covering 140km² located in Genkainada between Northwestern Kyushu and Tsushima City with prosperous trade since the Yayoi period. Currently has about 27,000 residents and mainly has farming and fishery industries



Activities/Vision/Plan



Passing on the island history to the future as well as resolving social issues, such as the aging society, and achieving economic advances mainly through core primary industries

Outline of Characteristic Initiatives

We aim to realize a sixth-industry framework by 2030 that incorporates cutting-edge technologies into each of the processes from primary industry production to sales. We hope to improve farming productivity and increase the efficiency work through a smart farming experiment for asparagus greenhouse cultivation that acquires and automatically transmits cultivation management data using sensors.



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



Priority goals for realization of the 2030 vision



About Oguni Town

Located at the northernmost portion of Kumamoto prefecture

Population: 7,200 people Area: 137m²

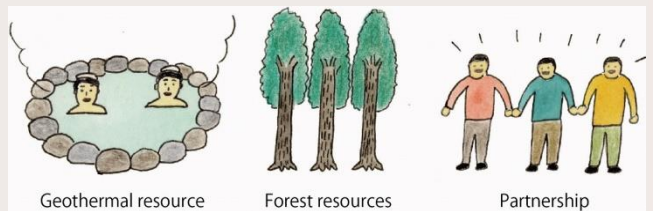


Tourist attraction "Nabe-ga-taki" waterfall

Activities/Vision/Plan

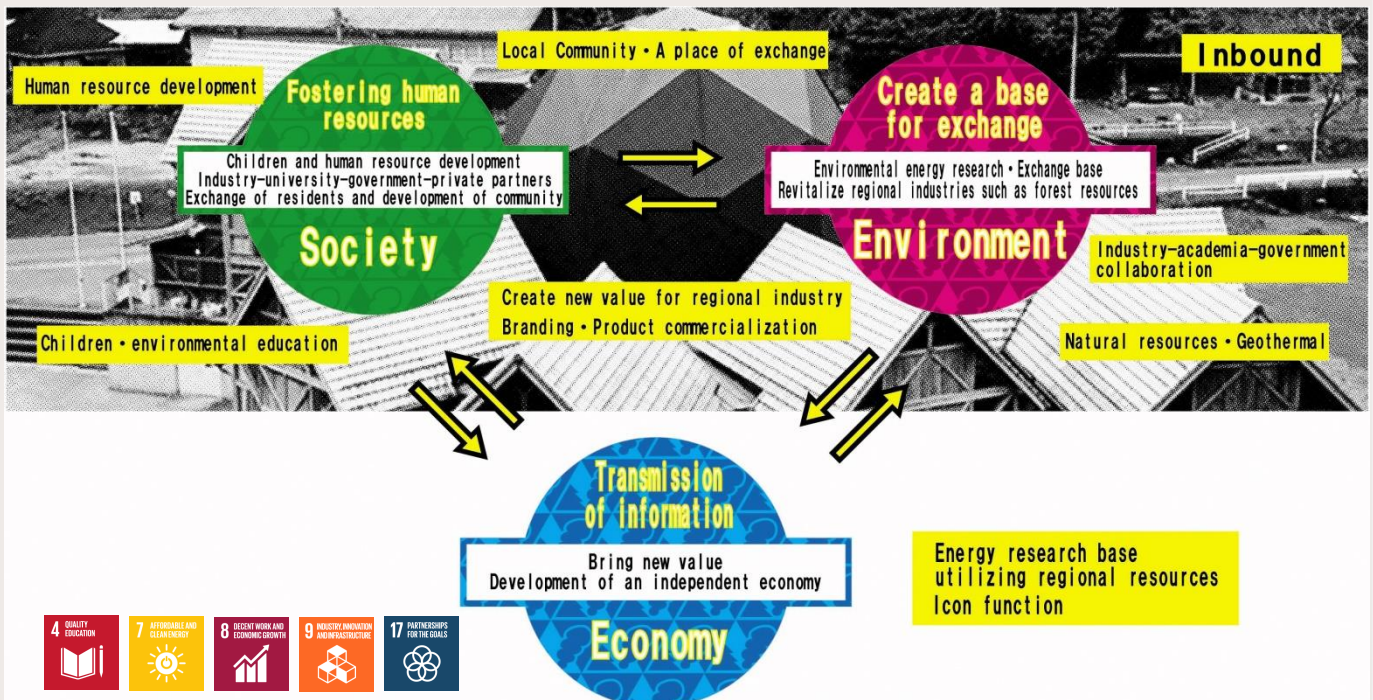
Oguni vision for 2030

Create a cyclical society and industries utilizing local resources and foster a sustainable town that lasts into the future



Outline of Characteristic Initiatives

Open innovation hub for renewable energy research



We are utilizing a former elementary school building as a site for fostering human resources to support harmony and co-existence with the global environment (Nature), attracting a wide range of human resources and researching and utilizing natural energy sources (Create a base for exchange), and communicating within and beyond our town (Transmission of information).