# The Fukushima Prefecture Comprehensive Plan 



## Greetings From the Governor

The basic objective of the new Fukushima Prefecture Comprehensive Plan is "to work with the citizens of the Prefecture to develop a Fukushima overflowing with kindness, resilience and attractiveness, and passing them on." We will keep our sights on the year 2030 as we steadily undertake efforts to reconstruct and revitalize the Prefecture after the devastation from the Great East Japan Earthquake and nuclear disaster. We will implement measures against population decline as well as overcome difficulties such as natural disasters and the pandemic brought on by COVID-19, through dialogue with citizens. We hope to share this plan with the people to develop a sustainable Fukushima in the future, beyond the scope of individual generations.
The formulation of this plan marks a new start for the Prefectural Government.
In order to enable the citizens of the Prefecture and other people in Japan and abroad to get a true sense of our revitalization, and to have hopes and dreams for the future, it is important to evolve our challenges and steadily realize them one at a time.
We are aiming to create a future in which each and every one of us can have a true sense of wealth and happiness in Fukushima as well as to have this generation, along with future generations and the children of the future, say: "We are happy to have been born, raised and working in Fukushima." We will continue to meet the challenges facing us, together with the citizens of the Prefecture as well as all of those who support us.


UCHIBORI Masao, Governor of Fukushima Prefecture

## Chapter 1 Basic Matters of the Comprehensive Plan

## Features of the Plan

-The Comprehensive Plan, which includes all areas of the Prefecture's policies, is the Prefecture's most significant plan and shows the guidelines and policies to create a better Fukushima.
-The national government has been "taking action towards full-scale reconstruction and revitalization, while carefully responding to new challenges and the diverse needs that arise as revitalization progresses over the next ten years in the areas impacted by the nuclear disaster," as laid out in "the Cabinet Council's decision on 9 March 2021 regarding the Basic Guidelines for Reconstruction in response to the Great East Japan Earthquake after the 'Second Reconstruction and Revitalization Period.'" The period of this Comprehensive Plan is nine years from 2022 to 2030.

- While the citizens of the Prefecture and all of those who support us are imagining the future of Fukushima 30 years from now, we will create a future image of Fukushima around ten years from now (a picture of the future) with an all-Fukushima approach.
- Fukushima is working to overcome unparalleled challenges in revitalization after the unprecedented compound disaster and dealing with the sudden decline in population. Our efforts match the aim of the SDGs*, "to realize a sustainable society of diversity and inclusiveness without leaving anyone behind" and its direction. We will move forward with various measures while taking into account the principles of the SDGs.
- In working out this Comprehensive Plan, we thought that it would be important to heighten its interest among citizens of the Prefecture and to create an opportunity for them to consider developing the local region and the prefecture in the future as something that they themselves could do. And so, in the process of working out the plan, we promoted dialogue with citizens of all ages, ranging from children to adults.
In addition to exchanging ideas with citizens from a variety of standpoints at round-table conferences held by regional development bureaus, we have also had workshops (meetings for exchange of ideas) with participants ranging from elementary school to university students and have conducted surveys on about 30,000 high school students.



## (※) SDGs:Sustainable Development Goals

In order to solve the problems facing the world and realize a sustainable society of diversity and inclusiveness, in which no one is left out, common objectives of the international society were decided at the United Nations summit in 2015. Indicated are 17 objectives and 169 targets.


## Chapter 2

## The Current Situation and Challenges Surrounding Fukushima Prefecture

## The Current Situation and Challenges in Reconstruction and Revitalization

- Reconstruction and revitalization of evacuation areas Rebuilding livelihoods of evacuees - Strengthening measures to dispel harmful rumours and prevent memories of the disaster from fading -Promotion of the Fukushima Innovation Coast Framework initiatives
- Creating new industries and revitalizing local industries

Olmproving the environment, including the infrastructure that supports revitalization

- Efforts towards the decommissioning of reactors
-Changes in the Number of Evacuees
Source: Fukushima Prefectural Disaster Response Headquarters,
"The damages stemming from the 2011 off the Pacific coast of Tohoku Earthquake (Great East Japan Earthquake)" Monthly reports




## - Current Situation and Challenges in Regional Development

The impact of population decline on regional society (decrease in the number of employed people and income, decline of the local communities, increase of social insurance, etc.)

- Aiming to expand the population by natural and migratory increase based on the "Fukushima Prefecture Population Vision"



Dealing with frequently occurring and intense natural disasters Dealing with the COVID-19 pandemic - Dealing with global warming Changes in digital transformation (DX)
-Changes in the number of people testing positive for COVID-19



Uni-Voice

## The Current Situation and Challenges Surrounding Fukushima Prefecture

（1）The Current Situation and Challenges in Reconstruction and Revitalization
（2）The Current Situation and Challenges in Regional Development
（3）Issues that must be dealt with in a cross－sectional way
（dealing with natural disasters，the COVID－19 pandemic，global warming，etc．）

## Ideas from the Citizens of Fukushima Prefecture

This plan was worked out with the participation of many citizens of the Prefecture，who have shared their awareness of the problems they face．Through discussions by The Planning Council for the Fukushima Prefecture Comprehensive Plan，exchange of ideas among municipalities，and workshops and local round－table conferences held in various regions in the Prefecture，we have obtained ideas from the citizens of the Prefecture regarding＂The Future Shape of Fukushima．＂
（1）The Planning Council for the Fukushima Prefecture Comprehensive Plan （2Local round－table conferences 3Exchange of ideas among municipalities 4 Dialogue－type workshops
（elementary and junior high school students，high school students，university students） （5）Surveys，etc．

## Principles in Developing the Prefecture

Developing a local society（prefecture）in which everyone helps each other through the tolerance of diversity and without discrimination
Developing a resilient local society（prefecture）in which changes and crises are dealt with flexibly
ODeveloping a local society（prefecture），whose attractiveness can be identified and fostered

## Basic Objective

> Working with the citizens of the Prefecture to develop a Fukushima overflowing with kindness，resilience and attractiveness，and passing them on．

## 【Our premise is not to hesitate in order to achieve our objective．】

Long－term decommissioning work and environmental restoration following the nuclear disaster，lifting of evacuation orders and revitalizing people＇s lives and livelihoods after，revitalizing the basic infrastructure for daily life，revitalizing industries，and steadily solving problems，including harmful rumours and fading memories of the disaster－these premises make up our most important tasks as we try to achieve our basic objective．If people hesitate in these important tasks，it is possible that the future shape of the prefecture，as depicted in this plan，will crumble at its foundation．Therefore，we must continue to seek responsible action by the national government and Tokyo Electric Power Co．，while the national， prefectural and municipal governments act as one in moving forward with revitalization in order to take back our irreplaceable homeland．

The citizens' ideas regarding "The Future Shape of Fukushima" can be summarised in the following three parts, when can be viewed in accordance with the principles of developing the Prefecture.
"To value people" which includes enabling everyone to be involved, not leaving anyone out, and connecting with people and supporting one another

$$
=\text { People }
$$

"Living a safe and pleasant life" which includes enhanced healthcare and welfare, less natural disasters and crimes, a favorable environment to raising children, and an abundance of nature
"Having a place where people want to work (a job people want to do)" which includes a thriving industry and tourism, having a source of employment, and vitality in the primary industries


These three aspects of people, life and work have a mutual relationship, and while they may have a certain synergy, they also conflict with one another.
What is important is to maintain balance (harmony) while expanding on these three aspects. Considering them together, we have decided on "The Future Shape of Fukushima Created by Everyone" which is as follows.

## Having a deepening, evolving and new prosperous society, while maintaining harmony between people, their lives and work

## Continuing to deepen cooperation and collaboration with people in Japan and abroad who support Fukushima

Demonstrating the direction in developing the Prefecture, in light of universal problems

> Organizing the future shape of this prefecture, in light of expressions obtained through mutual understanding in Japan and abroad and the common global language of the SDGs

The Future Shape of Fukushima
The correspondence between people, life and work on the one hand and SDGs on the other


## - The Future Shape of Fukushima from the Perspective of SDGs

Fukushima Prefecture confronts more complex problems than those of other regions. As we deepen our cooperation and collaboration with people who support the Prefecture, we will demonstrate the shape that we hope to attain from the perspective of each of the 17 objectives of the SDGs, in order to demonstrate the direction in developing the Prefecture in light of universal problems.

REDUCED INEQUALITIES

REDUCED INEQUALITIES

-Fostering mutual respect among people of various backgrounds, including by age, sex, nationality and culture, and enabling them to live self-fulfilling lives

## People

## 1 No <br> 1 povisy <br> Worncon

NO
POVERTY

- Securing an environment in which everyone can enjoy basic services such as healthcare and education


## 15



LIFE
ON LAND

Maintaining a rich natural environment
Maintaining biodiversity such as by protecting rare animals and plants


PEACE JUSTICE AND STRONG INSTITUTIONS

Promoting the development of a safe and secure society in which consideration is given to human rights, and in which there is no discrimination or abuse

quality EDUCATION


QUALITY education

Raising children to not only have knowledge and technical skills but also to be able to come up with solutions to problems on their own Promoting the understanding of our homeland, based on the passing down of memories of the disaster and being involved in revitalization Maintaining an environment to enable people to continue learning throughout their life

11 SUSTANaBLE GIIE AND COMMUNIIIES

SUSTAINABLE CITIES AND COMMUNITIES

- Developing compact cities where people can live by walking through the integration of various urban functions into city centres
Ensuring an inflow of people who want to relocate to and settle in this prefecture by spreading information about the charms of the prefecture and maintaining a system which welcomes them
Olmproving the living environment in areas where evacuation orders have been lifted, as well as increasing their residential population
- Steadily securing a basic infrastructure for daily life, including healthcare and public transportation, in depopulated, hilly and mountainous areas

5 Gender Equality


GENDER EQUALITY

- Creating a system to support raising children in various ways through the joint efforts of local communities and businesses
Promoting the involvement of women in the decision-making process and expanding opportunities for women to play active roles in all areas
$\square$


GOOD health and WELL-BEING

- Enabling each and every citizen of the Prefecture, from the younger generation to the elderly, to lead physically and mentally healthy lives
- Maintaining an environment in which people can feel safe about getting pregnant and giving birth
- Ensuring a substantial system by which people can feel safe about receiving the healthcare services they need and improving the quality of healthcare
-Providing substantially high-quality and appropriate nursing and public welfare services that fully respect the wishes of users, including the elderly and disabled people
- Maintaining a system which can quickly and accurately deal with various types of infectious diseases etc



This chapter shows the main measures in which the Prefectural Government is involved as well as the indicators for the results towards realizing its future shape. There are 276 items established in this plan.

| The | People" Field | Main Indicators |  |
| :---: | :---: | :---: | :---: |
| $1$ | Becoming one of the longest and healthiest prefectures in Japan <br> Four measures in disease prevention according to the stages of life, ranging from the younger generation to the elderly | Health expectancy |  |
|  |  | Current (2016) | Target (2030) |
|  |  | Men: 71.54 years Women: 75.05 years | Men: $\uparrow 75.60$ years Women: $\uparrow 77.85$ years |
| $2$ | Creating an environment in which people can realize their hopes to get married, as well as to have and raise children <br> Three measures to substantially support people's hopes to meet the right person, get married, become pregnant and have children | Total fertility rate |  |
|  |  | Current (2020) | Target (2030) |
|  |  | 1.48 | $\uparrow 1.80$ |
| $3$ | A fulfilling education unique to Fukushima <br> Six measures to promote innovation in learning and to foster personal qualities and abilities | Percentage of schools (high schools) that have learning activities for solving problems with the cooperation of local governments |  |
|  |  | Current | Target (2030) |
|  |  | - | $\uparrow 100 \%$ |
| 4 | Developing a prefecture in which everyone can live a vibrant life <br> Four measures to shape a society in which a wide variety of people can live together | Percentage of citizens of the Prefecture who answered that they have a real sense of mutual support and bonds with people on a daily basis (opinion poll) <br> Current (2021) <br> Target (2030) |  |
|  |  |  |  |
|  |  | $\begin{aligned} & \text { * preliminary figures } \end{aligned}$ | $\uparrow \mathbf{8 4 . 0 \%}$ and over |
| 5 | Creating opportunities for new people to come to Fukushima Prefecture <br> Two measures to strengthen people's connection to Fukushima and increase the number of visitors | Population net migration |  |
|  |  | Current (2020) | Target (2030) |
|  |  | $\triangle 6,278$ | $\uparrow 0$ |
|  |  | etc |  |

## The "Life" Field

Main Indicators

| 1 | Reconstruction and revitalization after the Great East Japan <br> Earthquake and nuclear disaster <br> Eight measures to accelerate the revitalization after the compound disaster, as well as the reconstruction and revitalization of evacuation areas | Residential population in areas where evacuation orders have been lifted |  |
| :---: | :---: | :---: | :---: |
|  |  | Current (2020) | Target (2030) |
|  |  | 66,900 | Aiming to increase |
| 2 | Developing a safe and secure prefecture in which disaster prevention measures are in place and in which peace and order are ensured Seven measures to shape prefectural land in order to ensure a strong defense against disasters | Number of houses safeguarded against landslide disasters |  |
|  |  | Current (2020) | Target (2030) |
|  |  | 15,061 | 个17,501 |
| 3 | Maintaining a reliable healthcare system, and a system to provide nursing and public welfare <br> Five measures to create a high-quality and seamless healthcare system | Number of physicians working at healthcare facilities Current (2018) Target (2030) |  |
|  |  |  |  |
|  |  | 3,819 | 个4,518 |
| 4 | Developing a prefecture to ensure harmony and coexistence with the environment <br> Four measures to protect and preserve a rich natural environment and beautiful scenery | Greenhouse gas emissions (compared to FY2013) |  |
|  |  | Current (2018) | Target (2030) |
|  |  | $\triangle 19.2 \%$ | $\downarrow \triangle 50 \%$ |

## Main Indicators

| 5 | Sustainable development of depopulated, hilly and mountainous areas <br> Three measures to maintain human resources in depopulated, hilly and mountainous areas, and to foster regional potential | Number of tourists in depopulated, hilly and mountainous areas |  |
| :---: | :---: | :---: | :---: |
|  |  | Current (2020) | Target (2030) |
|  |  | 15,068,000 | 23,200,000 |
| 6 | Developing a prefecture that overflows with rapport and friendship among people <br> Five measures to create bustling and charming towns | Number of cooperative undertakings by NPOs and volunteers working with local governments in the Prefecture |  |
|  |  | Current (2020) | Target (2030) |
|  |  | 471 | †561 |




## The "Work" Field

| Average time required travelling among the |
| :--- |
| main cities in the seven regions |
| Target (2030) |
| Current (2020) |
| $\begin{array}{c}86 \mathrm{~min} .\end{array}$ |
| 82 min. |

Improving the social infrastructure which connects each region
Three measures to improve the road networks that make up the infrastructure

Number of stable employees (number of people with employment insurance) Current (2020) Target (2030) support industries in Fukushima
Three measures to secure and foster human resources to support the prefectural economy

Main Indicators

|  | Sustainable development of regional industries <br> Three measures to develop and support flexible and strong regional industries, which play a main role in the region | Shipment value of manufactured products |  |
| :---: | :---: | :---: | :---: |
|  |  | Current (2019) | Target (2030) |
|  |  | 5,089 billion yen | 5,620.9 bilion yen |
|  | Promotion of the Fukushima Innovation Coast Framework initiatives <br> Four measures in the clustering and promoting of industries based on the Fukushima Innovation Coast Framework initiatives | Growth rate of the gross domestic product (GDP) in the region, including in the Coastal Region (compared to FY2010) <br> Current (2018) <br> Target (2030) |  |
|  |  | 12.3\% | Equal to or greater than the rest of the county (estimate of about 25\%) |
| $3$ | Realizing profitable agricultural, forestry and fisheries industries <br> Five measures to secure and foster diverse people engaged in the agricultural, forestry and fisheries industries | Agricultural output |  |
|  |  | Current (2019) | Target (2030) |
|  |  | 208.6 billion yen | ¢ 240 billion yen |
| $4$ | Realizing a pioneering region in renewable energy <br> Three measures to further expand the adoption of renewable energy and promote its use | Amount of the adoption of renewable energy <br> Current (2020) <br> Target (2030) |  |
|  |  | 43.4\% | 个70.0\% |
| $5$ | Promoting tourism and exchange by utilising the charms of the Prefecture <br> Four measures to increase visitors by refining Fukushima's local resources and spreading the charms of the Prefecture | Number of tourists visiting Fukushima |  |
|  |  | Current (2020) | Target (2030) |
|  |  | $36,191,000$ | ^60,000,000 |
| $6$ | Securing and fostering human resources to support industries in Fukushima <br> Three measures to secure and foster human resources to support the prefectural economy | Number of stable employees <br> (number of people with employment insurance) |  |
|  |  | Current (2020) | Target (2030) |
|  |  | 580,442 | †581,000 |
| 7 | Improving the social infrastructure which connects each region <br> Three measures to improve the road networks that make up the infrastructure | Average time required travelling among the main cities in the seven regions |  |
|  |  | Current (2020) | Target (2030) |
|  |  | 86 min . | ¢ 82 min . |

We are progressing with regional development in the seven districts, including Ken-poku (northern), Ken-chu (central), Ken-nan (southern), Aizu, Minami-Aizu, Soso and Iwaki, while making special use of the geographical conditions, the natural environment, history and culture.

-Creating an environment in which everyone can live a vibrant life
-Giving vitality to the region through various types of exchanges

- Promoting industries to support the local economy, and fostering and securing human resources
- Maintaining infrastructure to ensure a strong defense against disasters and to support sustainable everyday life

- Promoting specific industries to the region - Increasing the number of visitors, related people and promoting relocation and settlement by utilising local natural resources from other regions
- Ensuring a safe and secure life by maintaining and improving the local social infrastructure
- Maintaining and inheriting local treasures, including the rich natural environment and traditional culture


## Ken-nan District



- Promoting industries that have the vitality to drive the local economy
- Fostering people to support regional development and creating places to welcome various people
■Using the charms of the region to promote exchange, and increasing the number of visitors in cooperation with the wide area Creating towns where people can continuously have safe and secure lives


## Soso District


-Efforts in encouraging people to return, and promoting relocation and settlement from other regions
-Revitalizing and creating sustainable industries, and improving related infrastructure
■Revitalizing agricultural, forestry and fisheries industries specific to the region; and revitalizing depopulated, hilly and mountainous areas

- Building a local infrastructure based on current trends


## Ken-chu District



- Forming a regional society in which people can overcome disasters and live safe and secure lives -Increasing the number of visitors, creating related populations, and encouraging people to relocate and settle by utilising various local natural resources in cooperation with the Koriyama Collaborative Core Urban Area
Creating a new future, developing and clustering industries to drive the local economy, and fostering and securing human resources for advanced industries
Developing a region brimming with charm that fosters pride and fondness to the area,
substantiating local infrastructure, and fostering leaders
- Forming a regional society that can achieve sustainable development with a balance between the economy, society and the environment

- Promoting industries through technology and human resources Increasing the number of related people and visitors by utilising various local natural resources through cooperation among regions
-Creating opportunities for multiple generations, as well as for various people, organisations and businesses to be involved in developing a sustainable region
- Putting to use our experiences from the disaster and recovery efforts to substantiate local infrastructure so that people can live safe and secure lives


## Ways to Think About Promoting the Plan

This plan is a guideline which shares the concept of the future shape intended by this prefecture, led by various individuals and entities that are active in this prefecture, including the citizens of the prefecture, private groups, businesses and municipalities. In order to realize this plan, all of these individuals and entities must cooperate while performing their respective functions. In order to enable each of these individuals and entities to think on their own, act on their own and be involved in region development, the Prefectural Government must actively promote cooperation and collaboration with all individuals and entities, while also promoting measures based on the actual circumstances of the region in order to solve local problems. After formulating this plan, we will create opportunities for individuals and entities to make the future development of the region and the prefecture relevant to themselves. Thus, we will work to promote activities which heighten the interest of the Comprehensive Plan among citizens of the prefecture, such as by creating opportunities for lectures and dialogue.

## * Important Projects

In order to promote reconstruction and revitalization as well as regional development with limited administration and public finance resources, we will be dealing with things for the new stage in revitalization. This includes concrete ways of dealing with arising and complex problems caused by differences in the progress of revitalization, implement measures against population decline based on a Fukushima comprehensive strategy; and in so doing, we will place particular importance on developing important administrative tasks through eight important projects, and implement them preferentially.


Reconstruction, Revitalization and Regional Development
(1) Project to accelerate the revitalization of evacuation areas, etc.
(2) Project to help people grow and promote bonds among people
(3) Project to promote safe and secure lives
(4) Project to promote industries and revitalize people's livelihoods
(5) Project to help people be active
(6) Project to develop towns with high quality of life
(7) Project to create jobs
(8) Project to spread the charms of Fukushima and promote exchange

## Managing the Progress of the Plan



In order to steadily promote the plan and manage its progress, we will appropriately evaluate the effects of various projects based on the steady implementation of the PDCA Management Cycle, create concrete results and promote the visualization of those results. At that time, in addition to placing importance on the thinking of Evidence-based Policy Making (EBPM), we will actively utilise various statistical information possessed by the prefecture, including analyses of the achievement status of guidelines and updating guidelines in a timely and appropriate manner, while also linking this to planning highly effective projects.


The relationship between the Prefecture's slogan and the Comprehensive Plan (including the principles in developing the Prefecture, basic guidelines, etc.)


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Click here to view the page dedicated to the Comprehensive Plan for Fukushima Prefecture.

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