FUKUOKA

A vibrant gateway between Japan and other countries in Asia, Fukuoka is an exciting catalyst for new forms of exchange involving people, products, and information. Essential infrastructure elements including an international airport, port, rail stations, and convention facilities are all found within a 2.5-km radius of the city center. Environmental conservation is a key focus in Fukuoka, which is surrounded by natural beauty.

Fukuoka Pref.
5.12 million people

Fukuoka City
1.63 million people

Prefecture GRP
19.9 trillion yen

City GRP
7.8 trillion yen

*GRP: Gross Regional Product
Transform lifestyles and business styles
(Ethical consumption, ESG metrics, conversion to online activities, etc.)

Look to the next generation
(Promote environmental education and learning, etc.)

Partnerships
(Industry-academia-government, between cities, international contribution, regional environmental parks, etc.)

Proactive innovation
(Support for startups, introduction of technologies, etc.)

STRENGTHS Advantages and Characteristics

- Fukuoka has set itself the challenge of achieving net zero greenhouse gas emissions by FY 2040, and its reduction target for FY 2030 is 50% compared to FY 2013.
- A third of the city’s land is forested, and these green spaces blend into the urban landscape. Fukuoka promotes the creation of forests that contribute to climate change measures and biodiversity conservation.
- Urban development in step with the natural world is pursued in the city center, and at events venues.

Promoting innovation for sustainable growth
- Fukuoka has a focus on supporting startups, and boasts Japan’s highest startup rate for a metropolitan area.
- Sustainable economic growth and decent work* are promoted. Green innovation is supported through assistance to small and medium-sized enterprises developing products that contribute to carbon neutrality.

* Meaningful and humane work. More specifically, productive work for all; work with freedom, fairness, security, and human dignity.

STRAATEGIES Sustainability Strategies and Plans

SDGs strategy

Ninth Fukuoka City Master Plan and Fifth Fukuoka City Global Warming Prevention Action Plan
- Based on the Ninth Fukuoka City Master Plan, the city government pursues compact and sustainable community development that balances economic growth with safe, secure, high-quality life.
- Through cooperation with the UN-Habitat Fukuoka Office, the Asian-Pacific City Summit, and others, Fukuoka is contributing to the SDGs in Asian cities, and taking advantage of its strengths in the fields of water, sewerage, and the environment.
- The Fifth Fukuoka City Global Warming Prevention Action Plan, launched in August 2022, sets out the city’s fundamental global warming countermeasures. The Plan contributes to the global goal of carbon neutrality, protects the safety and security of citizens, and contributes to protecting life and culture—nurtured in a rich natural environment—for future generations.

Fukuoka City Well-being & SDGs Registration System
- The Fukuoka City Well-being and SDGs Registration System was established in April 2022. It supports businesses working to improve well-being (satisfaction, fulfillment, etc.), and contributes to the SDGs.

Zero Carbon City Declaration
- Fukuoka is working towards a zero-carbon society, with a target of net zero greenhouse gas emissions by FY 2040.

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Target

Net zero emissions by FY 2040
By FY 2040, the sum of greenhouse gas emissions in the city will be less than or equal to the sum of emission reductions through contributions relating to Fukuoka, but outside the city, plus the city’s own greenhouse gas absorption initiatives.

City emissions ≤ Emission reductions outside the city plus absorption

Key points

- Transform lifestyles and business styles
  (Ethical consumption, ESG metrics, conversion to online activities, etc.)
- Look to the next generation
  (Promote environmental education and learning, etc.)
- Partnerships
  (Industry-academia-government, between cities, international contribution, regional environmental parks, etc.)
- Proactive innovation
  (Support for startups, introduction of technologies, etc.)
**Active use of renewable energy and hydrogen**

Fukuoka is promoting the use of renewable energy in municipal facilities as part of its push for net zero greenhouse gas emissions by FY 2040. Part of this initiative involves introducing and expanding photovoltaic power generation facilities, including a third-party-owned model with zero initial investment. In addition, hydrogen is being produced from household sewage. The gas is used at the world’s first hydrogen station supplying fuel cell vehicles (FCVs), and at “Moving e,” a mobile power generation and power supply system.

Kyushu University has one of the largest hydrogen-related research facilities in the world. The university is collaborating with industry as part of an effort to achieve a society based on hydrogen energy.

**A welcoming environment**

Citizens and companies work together to strengthen the community. In the “One Citizen, One Flower” Flower City project, flowers displayed at gateways to the city, including the airport and train stations, contribute to a warm welcome for visitors.

The Fukuoka International Congress Center and the ACROS Fukuoka area are part of the All Fukuoka system, which unites citizens, companies, and the city government. This creates opportunities for engagement between members of the local community and participants in international conferences and incentive trips.

**Support for startups, including Fukuoka Growth Next**

Fukuoka supports startups in various ways. One example is Fukuoka Growth Next, a public-private startup support facility that uses the school buildings of closed elementary schools. There’s also a hands-on support program. These measures contribute to local economy vitality and create jobs.

**An international conference hall in harmony with nature**

ACROS Fukuoka, an international conference center in the center of Fukuoka, is an uplifting space that pursues the theme of coexistence with nature.

Greenery covers around 5,400 square meters of rooftop space from the 2nd through 14th floors. In 1995, 37,000 trees in 76 species were planted. More species were added, or brought in by wild birds, and now the total is about 200 species. The site mitigates the heat island effect, contributing to ACROS Fukuoka’s image as an environmentally friendly facility.
Fukuoka is a compact city that can respond to every need. The airport is close to the city center, where the international conference center is located, and there is an excellent public transport network. Adding to travel convenience is the MaaS* system, made possible by cooperation among operators of local transport. Visitors to Japan can buy tickets for use on various different forms of transport.

Itoshima, a popular nearby coastal community, offers multimodal route search. This combines public transport with taxis, car share services, and car or bike rental. These benefits are available to both residents and visitors, including international conference and incentive tour participants.

Providing convenient transport information

Fukuoka's cultural facilities of interest to meeting planners and participants include the Fukuoka Art Museum and the Ohori Park Noh Theater. The city’s history and culture are also showcased at unique venues like the Kawabata Shopping Arcade. Fukuoka CVB offers programs that showcase Fukuoka’s customs and culture. Performances featuring Hakata spinning tops, for example, have over 470 years of history. Business event participants can also take part in a wide range of activities with an emphasis on sustainability. The “inclusive kimono experience” is an opportunity to try on hakama and kimono without conventional gender restrictions, and the “slow food experience” is a chance to savor local food.

Venues and attractions rooted in history and tradition

The local government works with tourism-related businesses to promote tourism sustainability that takes the environment and local culture into account.

Since 1994, Fukuoka City has hosted the Asia-Pacific City Summit, an international conference where city leaders in the Asia Pacific region can discuss challenges and solutions, and strengthen their network.

This network has led to the overseas urban development of the “Fukuoka system,” a waste landfill technology. By way of the Asia-Pacific City Summit and cooperation with the UN-Habitat Fukuoka Office, Fukuoka is advancing the efforts of cities across the Asia Pacific region to achieve the SDGs.

International cooperation at the Asia-Pacific City Summit

Sustainable Tourism

The city organizes model tours for residents and visitors. Participants might try using waste materials to make products, or use environmentally friendly means of transport, or harvest food to be consumed locally. Carbon offsets are used to compensate for transport emissions. In these ways, tourism is contributing to the goal of carbon neutrality.