

**Citizens, Businesses and the Government Work Together to Create
the 'World Capital of Sustainable Development'
Kitakyushu City, Japan**

Citizens, businesses and the government shall join forces to improve environmental conditions. At the same time, we shall revive the economy and develop a city that is comfortable to live in and befits the title, 'World Capital of Sustainable Development'. Every citizen must take action to resolve ecological issues and take on the challenge of building low carbon, recycling-oriented societies. At the same time, we must strive to preserve our bountiful natural environment and improve the appeal of our urban landscape.

1 Exercise our citizens' power to improve the environment throughout the world

(1) Positive cycle between eco-friendly activities and rejuvenation of regional communities

Develop human resources and regions for preserving the environment in an integrated manner and aim to build regional communities where eco-friendly activities that utilize the unique characteristics of the surrounding region are practiced.

(2) Sharing and dispersing information about the environment

Clarify roles and responsibilities, build trust and form networks to conduct activities so that various agents including citizens, NPOs, businesses and administrative bodies can all participate in activities to preserve the environment.

(3) Promote international cooperation for contributing to development in Asia

Promote international cooperation that takes advantage of our city's experiences and technologies for areas such as improving urban environments and developing infrastructure for water and sewage systems.

2 Regional activities to create a low carbon society

(1) Switch to a low carbon 'stock-type' society

Utilize our city's characteristics to develop stock-type communities with a long life where citizens can use less energy and live a low carbon and fulfilling lifestyle.

(2) Build an industry cluster that helps reduce use of carbon

Create systems that utilize industrial technologies and know-how developed in our city and develop technology and manufacture products that suit a low carbon society. Also promote local production of energy and resources for local consumption.

(3) Create a fulfilling life through development of a low carbon society

Create new values and culture and a system where all people including children and elder people can enjoy affluence in a low carbon society.

3 Switch to recycling-oriented lifestyles and industries

(1) Promote advanced, comprehensive waste disposal methods

Create a sustainable, recycling-oriented society by promoting implementation of the 3 R's using our power to improve the environment, while continuing to dispose of waste efficiently using the proper methods.

(2) Create an urban base for environmental industries

Create an industrial base that supports resource recycling society by attracting new environmental industries and enticing existing industries to become more eco-friendly.

(3) Cyclical use of resources in social activities

Aspire to create a city where the value of the environment is assessed correctly and these values are reflected in actual socioeconomic activities including consumption by businesses, individuals and others.

4 Maintain a bountiful natural environment and comfortable living conditions

(1) Create a place where the city and nature can coexist

Take appropriate action to preserve and develop the area as a major metropolitan area blessed with a good natural environment and consider the habitat of plants and animals to preserve diversity of living things.

(2) Create a comfortable city where people can live without worry

Aspire to create a comfortable city where human health is protected and the living environment is preserved, creating a thorough structure where laws related to the environment are observed and citizens can leave healthy lives free of worry.

No.	Target item	Current figures (baseline)	Target
1	Reduction of CO ₂ emissions in the city	Urban emissions (2005)15,600,000 tons	740,000 tons (2013) 4,700,000 tons (2030) 8,000,000 tons (2050)
	Reduction in CO ₂ emissions across Asia	—	1,350,000 tons (2013) 11,700,000 tons (2030) 23,400,000 tons (2050)
2	Increase the number of trainees accepted for International cooperation	494 persons (2007)	400 people / yr, 2000 people for 5 yrs (2010)
3	Annual amount of waste disposal in the city	514,000 tons (2003)	436,000 tons (2013)
4	Total city-wide recycling rate	15% (2003)	25% (2013)
5	Number of residential solar power systems	2,124 households (2007)	20,000 households (2013)
6	Number of Eco Action 21 certifies	56 companies (2007)	160 companeis (2013)
7	1 million trees project	—	402,000 trees (2013)