

CITY OF YOKOHAMA

Yokohama's City to City Collaboration for Greener Future in Asia

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明日をひらく都市

OPEN × PIONEER

Since 19th century



Yokohama Archives of History



City Profile

- Area: Approx. 435 km²
- Population: Approx. 3.8 million (Second in Japan after Tokyo's 23 wards)
- Number of business establishments: Approx. 120,000 (Fourth in Japan)
- Number of employees: Approx. 1.48 million (Third in Japan)



New Slogan of Yokohama



Dr. Takeharu Yamanaka
Mayor of Yokohama
Member of OECD Champion Mayors for Inclusive Growth
Board Member of Global Covenant of Mayors for Climate & Energy (GCoM)



"GO GREEN" means " to take environmentally friendly actions. "

"YOKOHAMA GO GREEN" was formulated as a slogan for the city, citizens, and businesses to work together to promote decarbonization and environmental measures toward the realization of a decarbonized society in 2050.

The slogan is set as a slogan for all environmental measures that will lead to the realization of a decarbonized society, including decarbonization measures, biodiversity, resource recycling, etc.

Asia Smart City Conference in Yokohama

- A global conference where Asian cities, governments, international organizations, and corporations gather in Yokohama to share knowledge and introduce technologies and solutions for the realization of a sustainable green society.
- A Platform of Green Hub in Asia was disseminated from Yokohama to the international community.
- Held annually since 2012, the 13th conference was held in October under the theme of “Decarbonization.” 2,200 participants from 46 countries attended the conference, which featured 18 sessions with approximately 90 speakers.

<Supporters>



GLOBAL COVENANT
of MAYORS for
CLIMATE & ENERGY



OECD CHAMPION MAYORS
for Inclusive Growth



THE WORLD BANK
IBRD + IDA



ADB ASIAN DEVELOPMENT BANK



ESCAP
Economic and Social Commission
for Asia and the Pacific



CITYNET
THE REGIONAL NETWORK OF LOCAL AUTHORITIES
FOR THE MANAGEMENT OF HUMAN SETTLEMENTS



JICA
ジャイカ



環境省
Ministry of the Environment



経済産業省
Ministry of Economy, Trade and Industry



財務省
Ministry of Finance, JAPAN



国土交通省



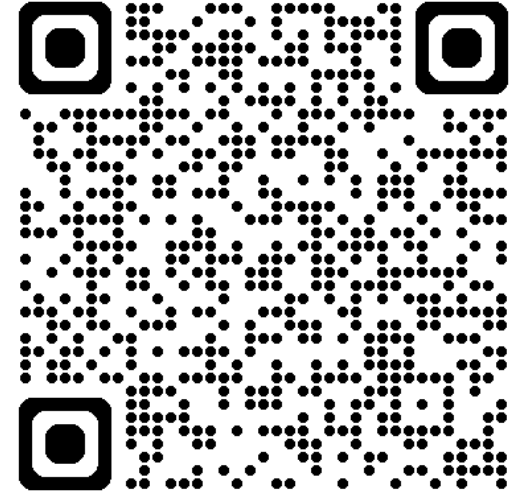
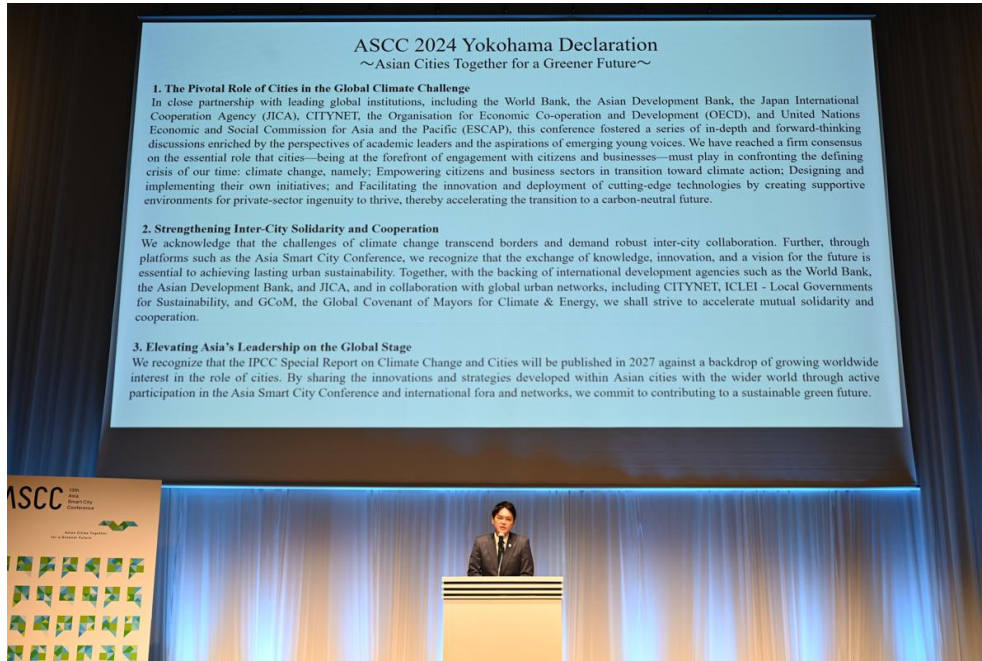
外務省
Ministry of Foreign Affairs of Japan



Asia Smart City Conference(ASCC) in October 2024 in Yokohama



The ASCC2024 Yokohama Declaration composed of following three pillars was affirmed by participating 39 cities and organizations



- 1. The Pivotal Role of Cities in the Global Climate Challenge**
- 2. Strengthening Inter-City Solidarity and Cooperation**
- 3. Elevating Asia's Leadership on the Global Stage**

Yokohama will host a World Expo under the theme of “Sustainability” & “Green”.



Recycle Resources



Smart Agriculture



Nature Positive

Showcase of a Sustainable, Greener Society



Methanation Using CO₂ Emitted
by Waste Incineration



Nature-based
Technology and Industry



Renewable Energy

Event Facts

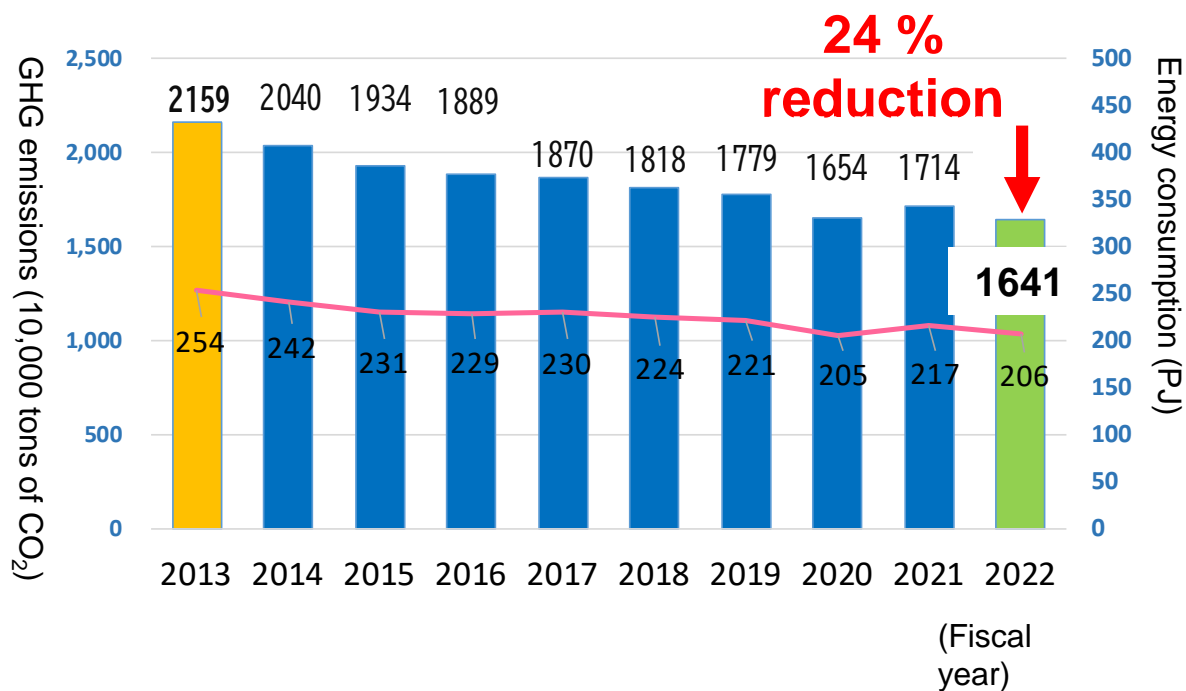
■ **Host City**
Yokohama

■ **Period**
Mar 19 – Sep 26, 2027

■ **Expected Visitors**
10 million

■ **Official Participants**
70+ Countries and
Int'l Organizations

GHG Emissions in Yokohama



2027

GREEN×EXPO 2027

2030

**Achievement of 50%
reduction in GHG
emissions**

2050

**Realizing a
Net-Zero Society**

Model district for carbon neutrality

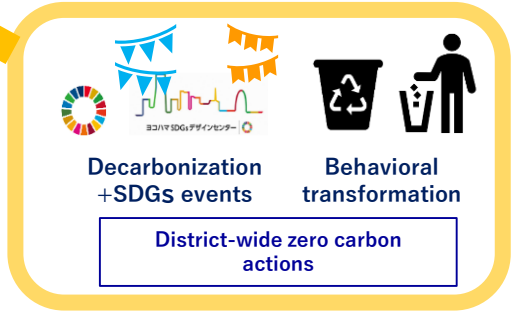
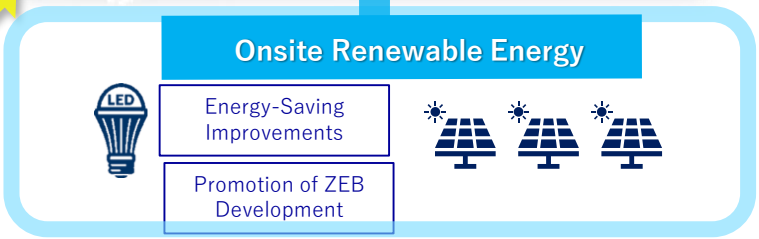
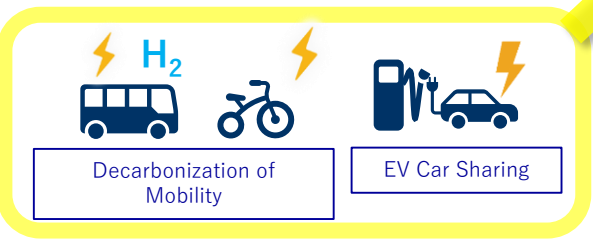
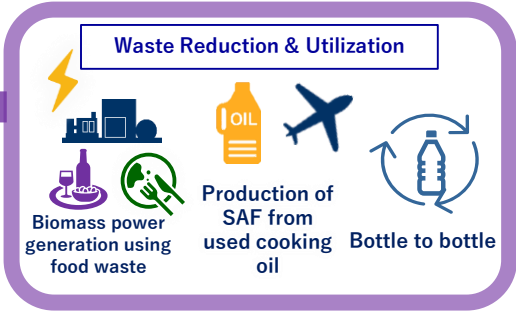
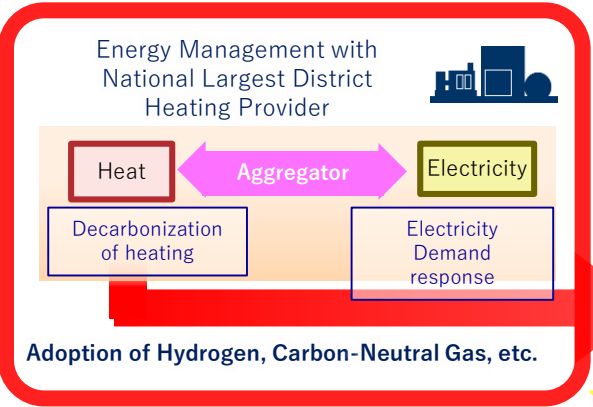


By applying to have **Minatomirai 21** designated as one of the Government's **model districts for carbon neutrality**, the City of Yokohama aims to achieve net zero CO₂ emissions from its electricity consumption by FY2030 in business and commercial facilities in the district to take initiatives nationwide.



Net Zero Emission Toward 100% Decarbonization of Central Yokohama by 2030

The MM21 District Overview	
Area	186 ha
Working Population	130,000
Annual Visitors	80 million



Wide range of expertise of Yokohama companies

YOKOHAMA
GO GREEN

YU SA YOKOHAMA URBAN SOLUTION ALLIANCE

 株式会社オオスミ	 カーボンフリーコンサルティング株式会社	 株式会社グーン	 興業商事株式会社	 株式会社Sansei
 JFE エンジニアリング株式会社	 株式会社竹中工務店	 株式会社武松商事	 日本工営株式会社	
 株式会社マクニカ	 株式会社村田製作所			
 関西電力株式会社	 管清工業株式会社	 京セラ株式会社	 株式会社きらぼしコンサルティング	 J&T環境株式会社
 株式会社Jグリッド	 株式会社JVCケンウッド	 株式会社修成工業	 株式会社湘南貿易	 新明和工業株式会社
 積水化学工業株式会社	 相鉄不動産株式会社	 日揮グローバル株式会社	 PwCアドバイザー合同会社	 前澤工業株式会社
 株式会社まち未来製作所	 株式会社みずほ銀行横浜支店	 株式会社三井住友銀行	 ユアサ商事株式会社	 株式会社横浜銀行

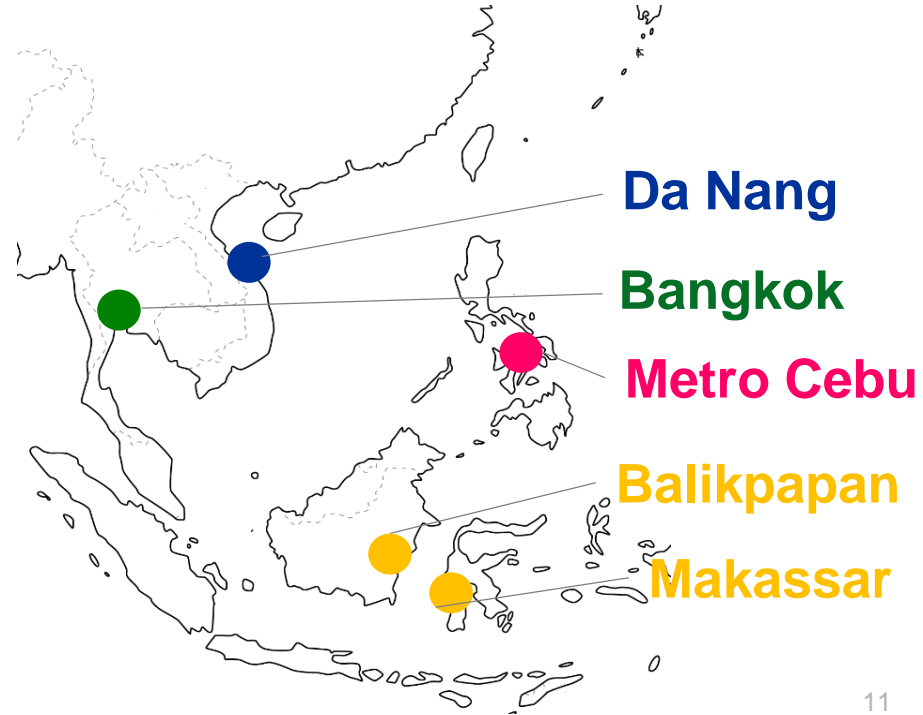


Sharing Expertise with Asian Cities

Yokohama City's Knowhow in Urban Development



Yokohama Companies' Technology



City to City Cooperation Since 2013



Sharing Knowledge
20+ mutual visits



ASCC 2023



Yokohama Declaration
towards Decarbonization



Bangkok Energy Action Plan



NextGen Solar Power Demonstration
(Perovskite Solar Cell)



Business Dialogues
150+ companies

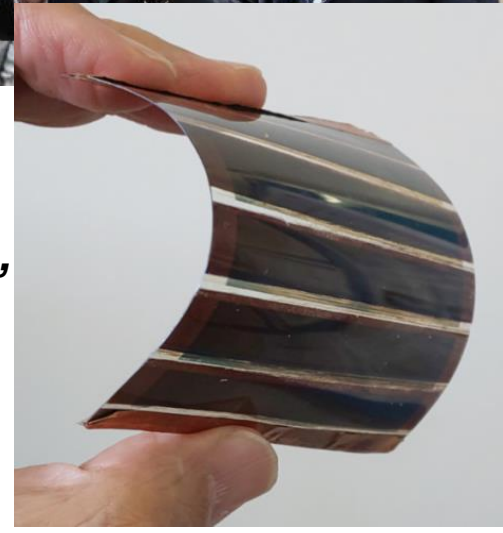
Bangkok, Thailand – Accelerating Energy Management

YOKOHAMA
GO GREEN

Facilitating the innovation and deployment of cutting-edge technologies with private-sector



Pilot project will be launched for “Perovskite solar cell” by both of Yokohama and Bangkok companies

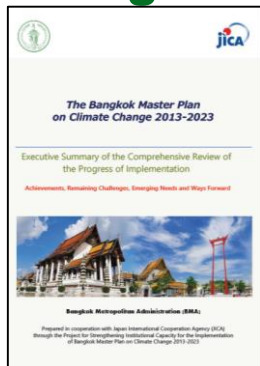


Cooperation with Asian Cities



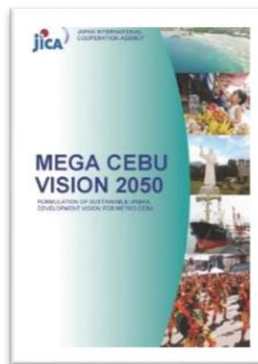
YOKOHAMA
GO GREEN

Bangkok



- 844t CO2 / year
Finetech Co., Ltd.

Metro Cebu



- 2,944t CO2 / year
GUUN Co., Ltd.

Da Nang



- 738t CO2 / year
Yokohama Water Co., Ltd.

Cooperation in
Formulating
Masterplans /
Action plans

Yokohama
Companies
Contributing to
Decarbonization

Our Roadmap toward Green Hub in Asia

YOKOHAMA
GO GREEN



Accelerating City to City collaboration as a key engine for Greener Future