# Voluntary Local Review YOKOHAMA

*Yokohama's motivation for formulating a VLR*

19th Feb, 2025

Akiko YAMAKOSHI

Manager for Global Networks Division

International Affairs Bureau, City of Yokohama
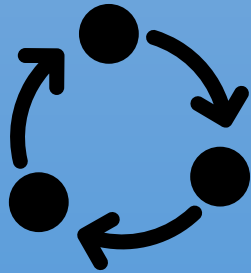
# Learned from "SDG Leadership Cities"

Established by

**BROOKINGS**

**17** Cities from **13** Countries

# Why VLRs?

## VLR as a City Management Process

- We can use VLRs to verify the progress of SDGs locally and use the data to improve future policy making.

## VLR as a Communication Tool

- We can share the systems and know-how we learn and implement, and develop stronger solutions together.
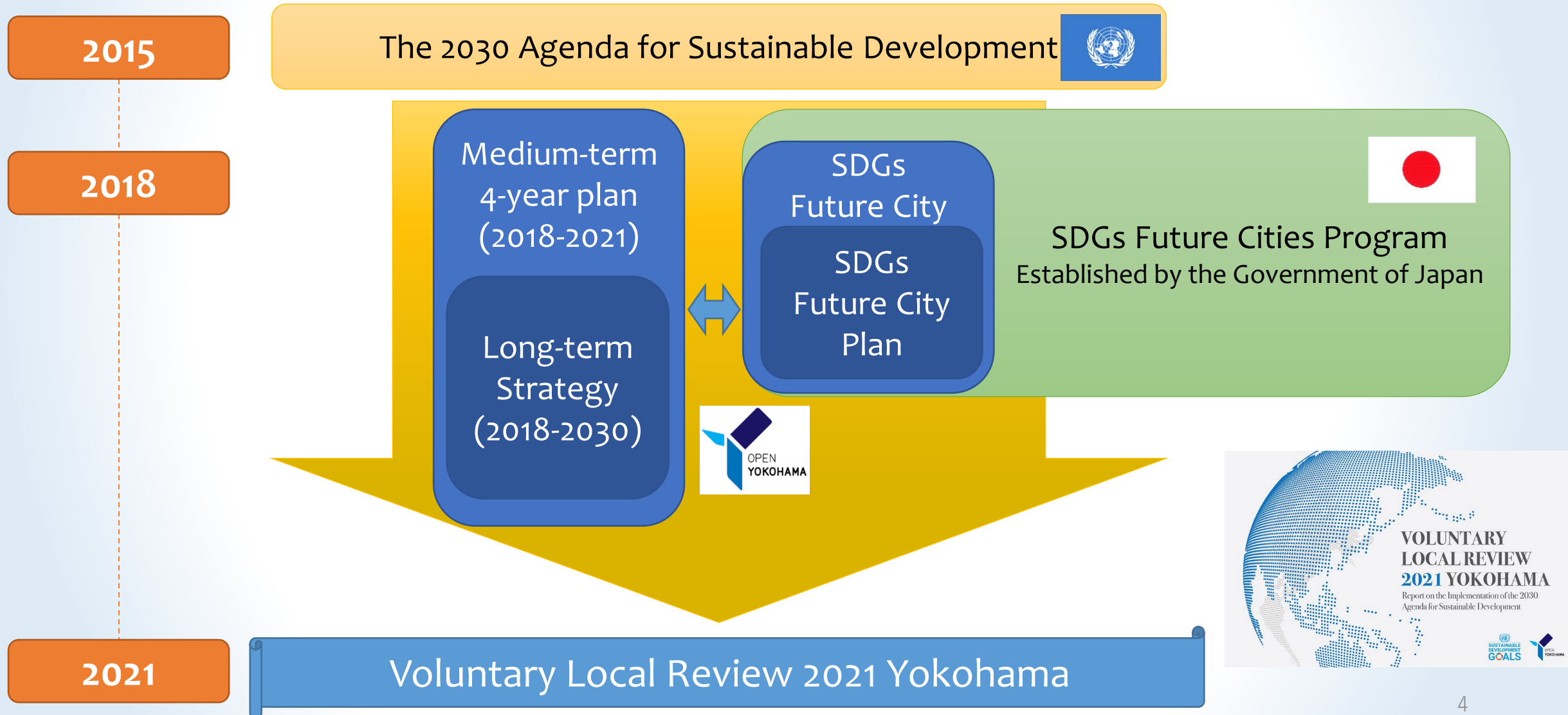
## VLR as a Global Movement

- VLRs could become a catalyst to disseminate local voices and actions to the greater world.

# Incorporating SDGs in Local Framework

**2015**

The 2030 Agenda for Sustainable Development

**2018**

Medium-term 4-year plan (2018-2021)

Long-term Strategy (2018-2030)

SDGs Future City

SDGs Future City Plan

SDGs Future Cities Program
Established by the Government of Japan

OPEN YOKOHAMA

VOLUNTARY LOCAL REVIEW 2021 YOKOHAMA
Report on the Implementation of the 2030 Agenda for Sustainable Development

SUSTAINABLE DEVELOPMENT GOALS

**2021**

Voluntary Local Review 2021 Yokohama

4

# Institutional Mechanism

## SDGs Promotion Headquarters

**Head:** Mayor

**Joint Secretariat:** Climate Change Policy Headquarters, Policy Bureau, International Affairs Bureau

### Climate Change Policy Headquarters

- Review the local SDGs model projects
- Promote the SDGs FutureCity

### Policy Bureau

- Plan and review the Yokohama Mid-Term 4-Year Plan
- Develop and manage KPIs

### International Affairs Bureau

- **Share city's actions with the world**
- **Collaborate with international partners**

**Related Bureaus and Ward Offices :** Promote related projects

**All Bureaus and Ward Offices :** Promote SDGs

# Mapping the SDGs into Local Agendas

[6 Strategies of the Yokohama Mid-term 4-year Plan against 17 SDGs]

| | Strategy 1 | Strategy 2 | Strategy 3 | Strategy 4 | Strategy 5 | Strategy 6 |
|---|---|---|---|---|---|---|
| 1 NO POVERTY | | | | | ● | |
| 2 ZERO HUNGER | ● | | | | | |
| 3 GOOD HEALTH AND WELL-BEING | | | ● | | | |
| 4 QUALITY EDUCATION | ● | ● | | | ● | |
| 5 GENDER EQUALITY | | | | | ● | |
| 6 CLEAN WATER AND SANITATION | | ● | | | | |
| 7 AFFORDABLE AND CLEAN ENERGY | | ● | | | | ● |

# Setting KPIs and Reviewing Progress

| MEASURES | KPI | Progress |
|---|---|---|
| An Economically strong and creative city | Number of projects created by open innovation | 98% |
| | Number of cooperation / collaboration projects with overseas cities, etc. | 75% |
| | Tourism consumption | 27% |

| MEASURES | KPI | Progress |
|---|---|---|
| A Leading environmental city | Community-based flower and green initiatives in 18 wards | 75% |
| | Greenhouse gas emissions in the city area | 107% |
| | Total amount of garbage and resources | 88% |

| MEASURES | KPI | Progress |
|---|---|---|
| A City Undaunted by Population Ageing | Number of networks with community-based welfare organizations and institutions through Community Care Plazas, etc. | 85% |
| | Cancer screening detailed examination consultation rate | 73% |
| | Number of participants in local long-term care prevention activity groups | 119% |

| MEASURES | KPI | Progress |
|---|---|---|
| A City That Grows by Bringing People and Businesses Together | Average number of passengers per day at stations in central Yokohama | Aggregation currently in process |
| | Satisfaction with maintenance around the nearest station | 91% |
| | The number of housing units supplied in consideration of child-rearing households in public housing implemented by city policy | 86% |

| MEASURES | KPI | Progress |
|---|---|---|
| A city where everyone can thrive | Percentage of women in managerial positions (section chief level and above) in city offices | 57% |
| | Number of Yokohama senior volunteer point participants | 59% |
| | Number of people who have improved towards independence in youth independence support organizations | 61% |

| MEASURES | KPI | Progress |
|---|---|---|
| A forward-thinking resilient city | Number of sections of emergency traffic routes where the risk of collapse of roadside buildings has been eliminated | 90% |
| | Maintenance rate of deep-water quay for container boats | 100% |
| | Inspection survey using a nozzle camera on the inner surface of a sewer pipe that has passed 30 years | 94% |

7

# Referencing SDGs Local Indicator Lists

**Goal 1. End poverty in all its forms everywhere**

| | Local Indicators | Current Data (Year, Area) |
|---|---|---|
| 1.1.1 | Continuing to consider candidate indicators | n/a |
| 1.2.1 | 1.2.1.1<br>Household percentage by annual income class<br>( • Households less than 1 million JPY (9,091 USD)/ordinary households<br>• Households less than 2 million JPY(18,182USD) /ordinary households<br>• Households less than 3 million JPY(27,273USD) /ordinary households<br>• Households less than 4 million JPY (36,364 JPY) /ordinary households<br>• Households less than 5 million JPY(45,455 USD)/ordinary households) | 1.2.1.1<br>• 3.7%<br>• 12.4%<br>• 26.7%<br>• 40.7%<br>• 52.4%<br>(2018, Yokohama) |
| | 1.2.1.2<br>Percentage change rate of household ratio by annual income class*<br>(Household percentage by annual income class / Household percentage by annual income class as of 5 years ago) -1) *Changed the calculation method of the index | 1.2.1.2<br>Less than 1 million JPY (9,091 USD): 8.8%<br>Less than 2 million JPY (18,182USD): 4.2%<br>Less than 3 million JPY (27,273USD): 2.3%<br>Less than 4 million JPY (36,364 JPY): 0.7%<br>Less than 5 million JPY (45,455 USD): -0.6% |
| 1.2.2 | Continuing to consider candidate indicators | n/a |
| 1.3.1 | Continuing to consider candidate indicators | n/a |
| 1.4.1 | Water supply penetration rate (Water supply population / total population) | 99.999% (2019, Yokohama) |

# Why VLRs?
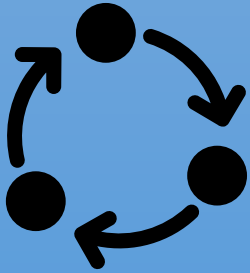
## VLR as a City Management Process

- We can use VLRs to verify the progress of SDGs locally and use the data to improve future policy making.

## VLR as a Communication Tool

- We can share the systems and know-how we learn and implement, and develop stronger solutions together.

## VLR as a Global Movement

- VLRs could become a catalyst to disseminate local voices and actions to the greater world.
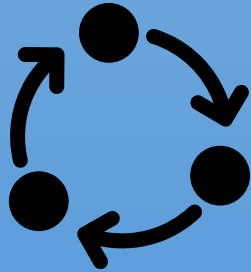
# Mayor's Commitment

## 1. OPENING STATEMENT

Due to globalization, the movement of people across national borders has increased dramatically, and the threat of infectious disease epidemics and transmission has also increased. The spread of the COVID-19 has exposed the problems of a disparate society that is widespread not only in developing countries but also in developed countries. In addition, it has been pointed out that the increase in the world population and industrialization / urbanization may worsen water / food problems and health problems in the future. In order to protect people's health and safety from the threat of pandemics now and in the future, we will not only improve the medical care provision system, but also improve the infrastructure and nutritional status to improve the sanitary environment such as water and sewage and waste treatment in developing countries. In addition, in recent years, large-scale disasters caused by large typhoons, hurricanes, cyclones, and torrential rains have occurred one after another all over the world. It is

# Recognition through Global Platforms



VOLUNTARY
LOCAL REVIEW
2021 YOKOHAMA

Report on the Implementation of the 2030
Agenda for Sustainable Development

SUSTAINABLE
DEVELOPMENT
GOALS

OPEN
YOKOHAMA



ESCAP
Economic and Social Commission
for Asia and the Pacific

UN◉HABITAT
FOR A BETTER URBAN FUTURE

UCLG
United Cities
and Local Governments

IGES
Institute for Global
Environmental Strategies

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

UNDP

# Why VLRs?

## VLR as a City Management Process

- We can use VLRs to verify the progress of SDGs locally and use the data to improve future policy making.

## VLR as a Communication Tool

- We can share the systems and know-how we learn and implement, and develop stronger solutions together.

## VLR as a Global Movement

- VLRs could become a catalyst to disseminate local voices and actions to the greater world.

# Asia Smart City Conference 2023



Yokohama

Asian Cities

Joint Declaration for Zero Carbon in Asia
with the presence of 44 global cities and institutions at the 12th ASCC

*CITYNET SDGs Cluster Seminar Program(2023)*

*Study Tour*

# Asia Smart City Conference 2024
## International platform of cities towards zero-carbon



**City Network**

GLOBAL COVENANT *of* MAYORS *for* CLIMATE & ENERGY

OECD CHAMPION MAYORS for Inclusive Growth

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

13th ASCC website

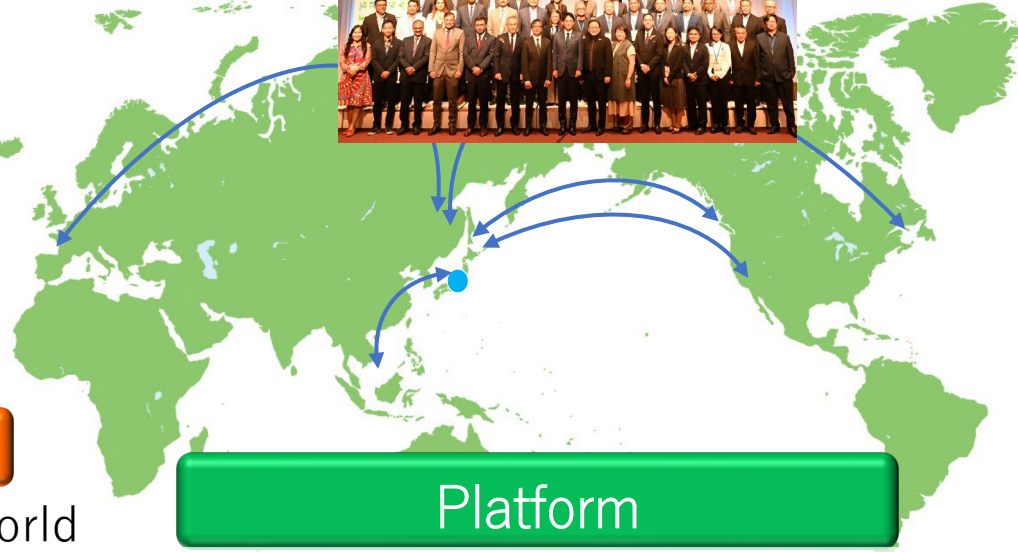**Cities**

**39 cities** from the world

**Platform**

More than 2,200 participants at the 13th ASCC (October,2024)

**International Organization**

ADB    ADBInstitute    ESCAP Economic and Social Commission for Asia and the Pacific

JICA    OECD    WORLD BANK GROUP

**Private Sector**

YUSA YOKOHAMA URBAN SOLUTION ALLIANCE

---

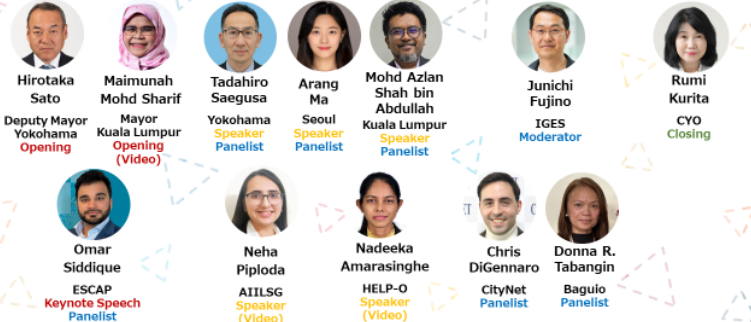Synergies of SDGs and Climate Action- Promoting the SDGs through City Networks -

Opening Keynote → Presentation → Discussion → Closing Photo

| Hirotaka Sato | Maimunah Mohd Sharif | Tadahiro Saegusa | Arang Ma | Mohd Azlan Shah bin Abdullah | Junichi Fujino | Rumi Kurita |
|---|---|---|---|---|---|---|
| Deputy Mayor Yokohama **Opening** | Mayor Kuala Lumpur **Opening (Video)** | Yokohama **Speaker Panelist** | Seoul **Speaker Panelist** | Kuala Lumpur **Speaker Panelist** | IGES **Moderator** | CYO **Closing** |

| Omar Siddique | Neha Piploda | Nadeeka Amarasinghe | Chris DiGennaro | Donna R. Tabangin |
|---|---|---|---|---|
| ESCAP **Keynote Speech Panelist** | AIILSG **Speaker (Video)** | HELP-O **Speaker (Video)** | CityNet **Panelist** | Baguio **Panelist** |

CITYNET SDGs Cluster Seminar Yokohama, Japan
22-24 October 2024

The 14th ASCC
Late November, 2025
in Yokohama
SAVE THE DATE

14

# City-to-City Collaboration

**Ex: Recycling waste plastic**



Partner Country ⟷ Japanese Government

ADB · JICA · THE WORLD BANK · etc.

**Partner City** ⟷ **City of Yokohama**

Technical Cooperation through PPP

Private Sectors in Partner City ⟷ Private Sectors in Yokohama

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

17 PARTNERSHIPS FOR THE GOALS

**Ex: Exporting smart city**



Ministry of Economy, Trade and Industry Feasibility Study

7 AFFORDABLE AND CLEAN ENERGY

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

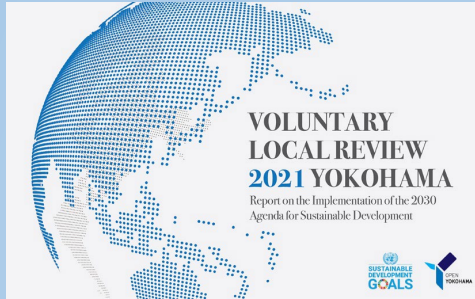11 SUSTAINABLE CITIES AND COMMUNITIES

17 PARTNERSHIPS FOR THE GOALS
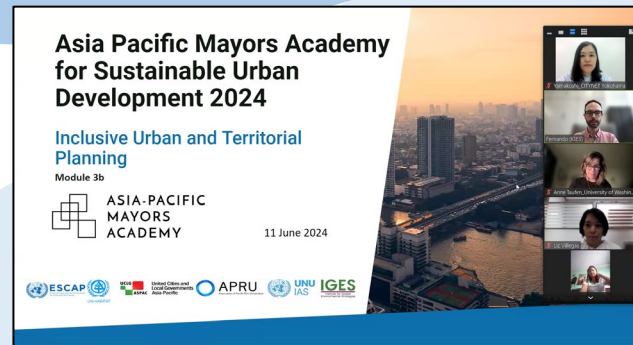
15

# Engagement for VLR implementation in Asian Cities

## Experience of Yokohama



Y-SDGs

## Collaboration with international organizations





AP Mayors Academy (June 2024)

Meeting for Santa Rosa VLR (Oct 2024)

12th Da Nang Urban Development Forum in Da Nang (January 2024)

CITYNET SDG Workshop in Seoul (June 2024)

VLR Orientation in San Fernando (Nov 2024)

# THANK YOU

Feel free to contact us at  **ki-citynet@city.yokohama.lg.jp**