

CITY OF YOKOHAMA

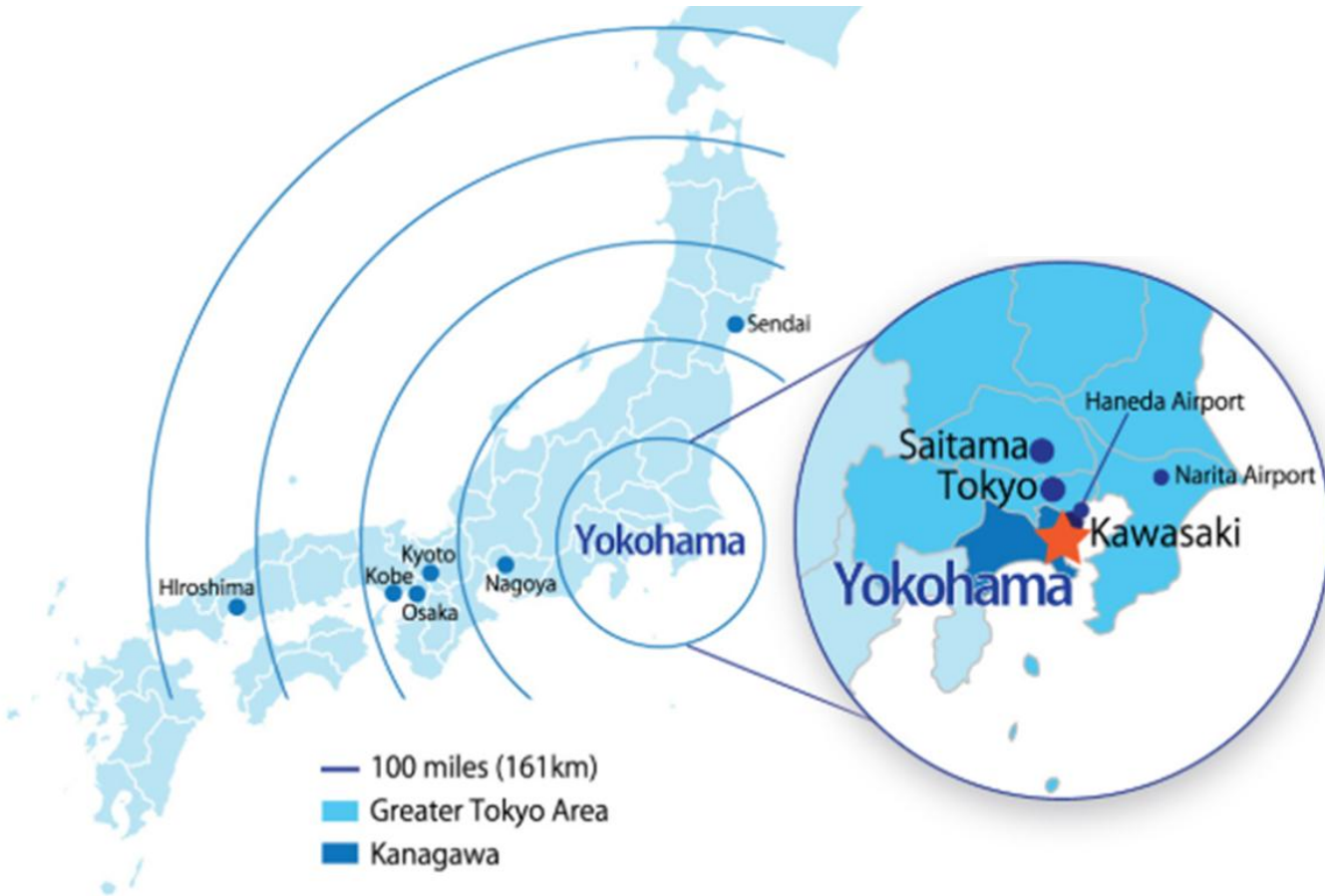
Towards a Circular City: Tackling Waste Reduction in Yokohama City

Manager for Global Initiative
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CITY OF
YOKOHAMA



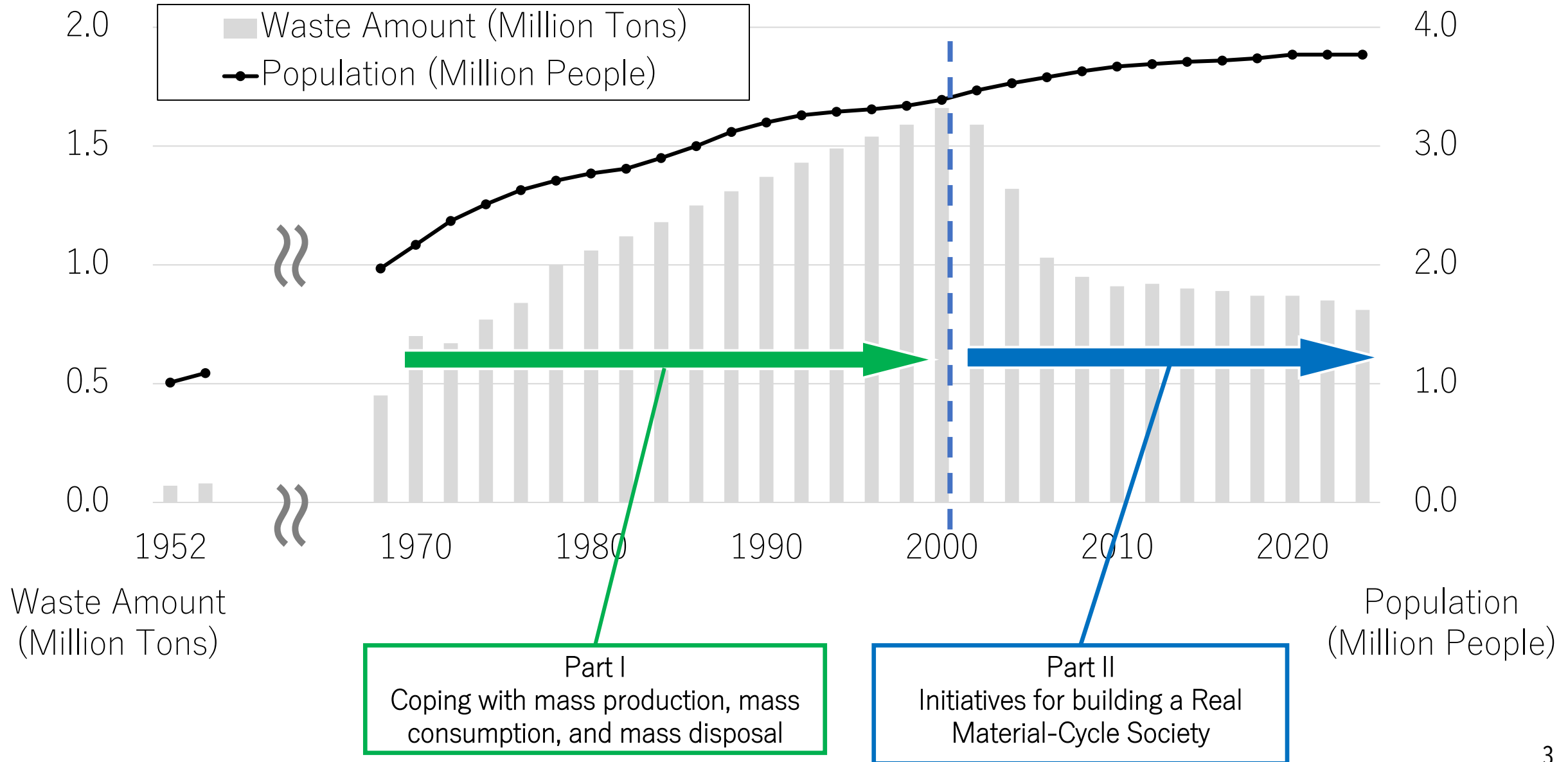
■ Area: 435 km²

■ Population: 3.8 million

■ Number of business establishments:
120,000

■ Number of employees:
1.48 million

History of Waste Reduction

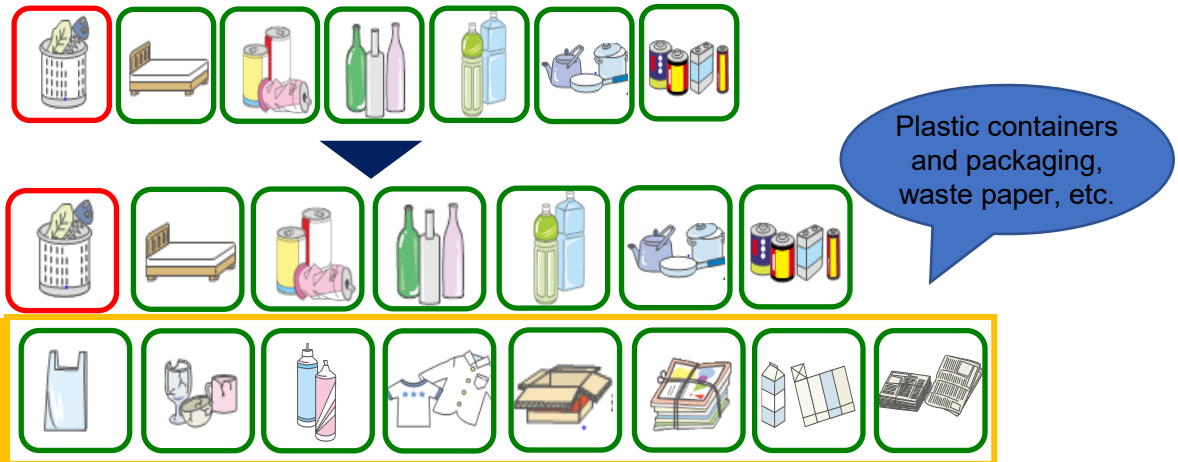


Evolution of Waste Management: From Mass Disposal to a Sound Material-Cycle Society

2000s onward: Promotion of waste sorting and recycling

① Expansion of sorted items Turn burnable waste into resources

From 5 categories and 7 items to 10 categories and 15 items



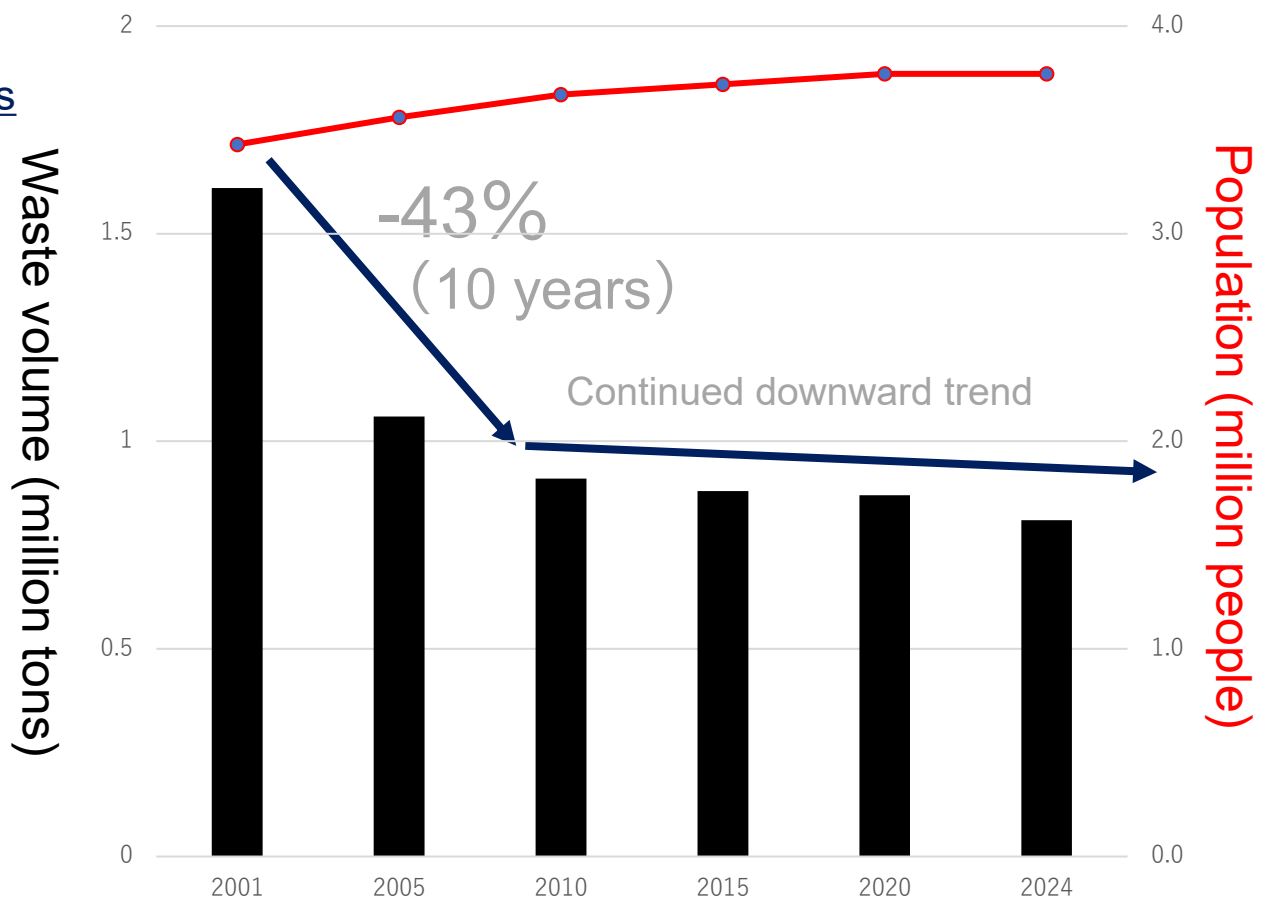
② Promotion of 3Rs



Awareness-raising and education by staff



Promotion of recycling by citizens



Achieved significant waste reduction through collaborative efforts with citizens

Circulate Food
Loss

Apply Circular
Design in Buildings

Promote
Civic Involvement



Shift to
Circular Business

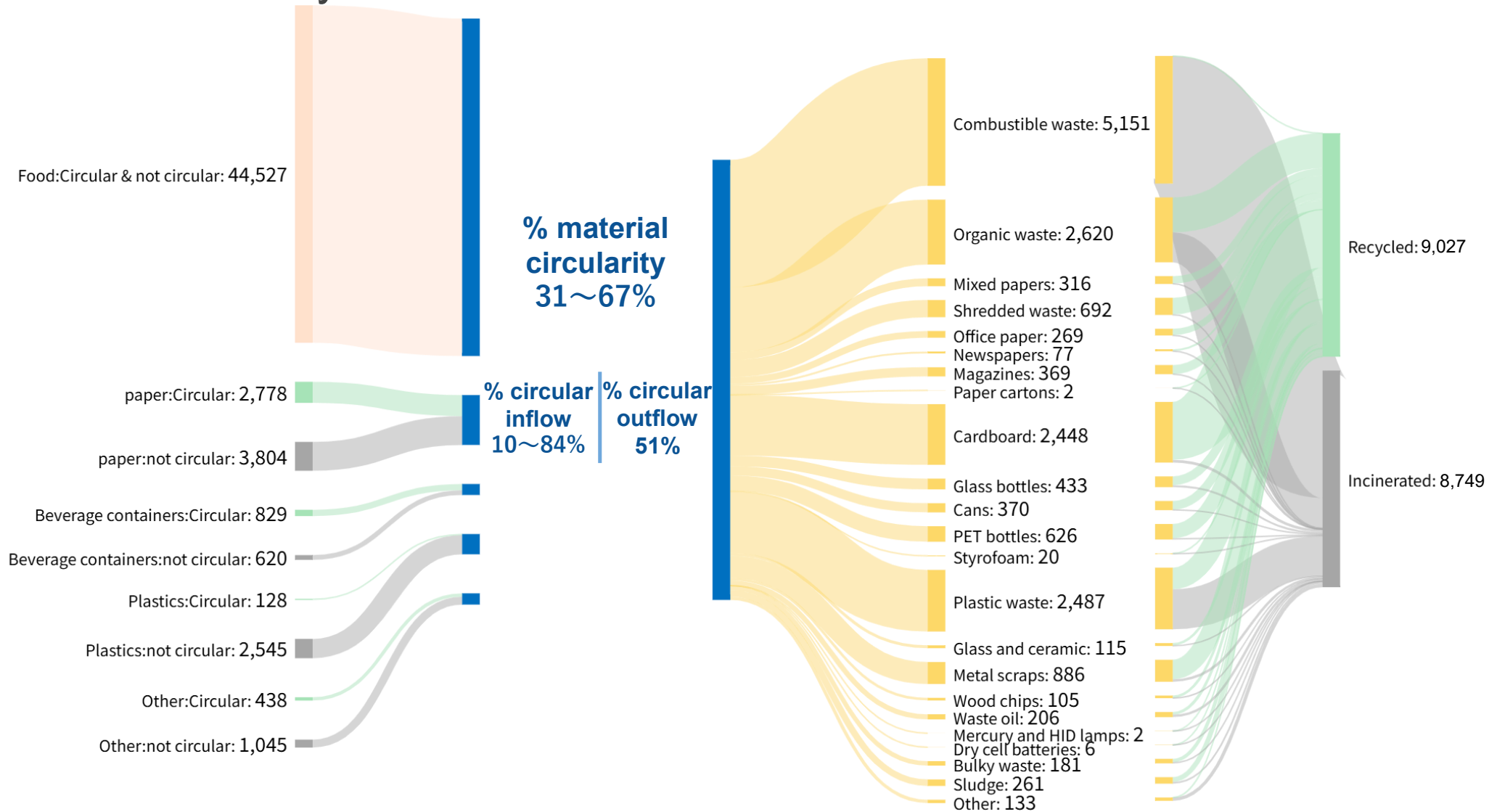
Strengthen Ties
b/w Manufacturers
& Recyclers

Measure
Circularity

YOKOHAMA CIRCULAR LINK

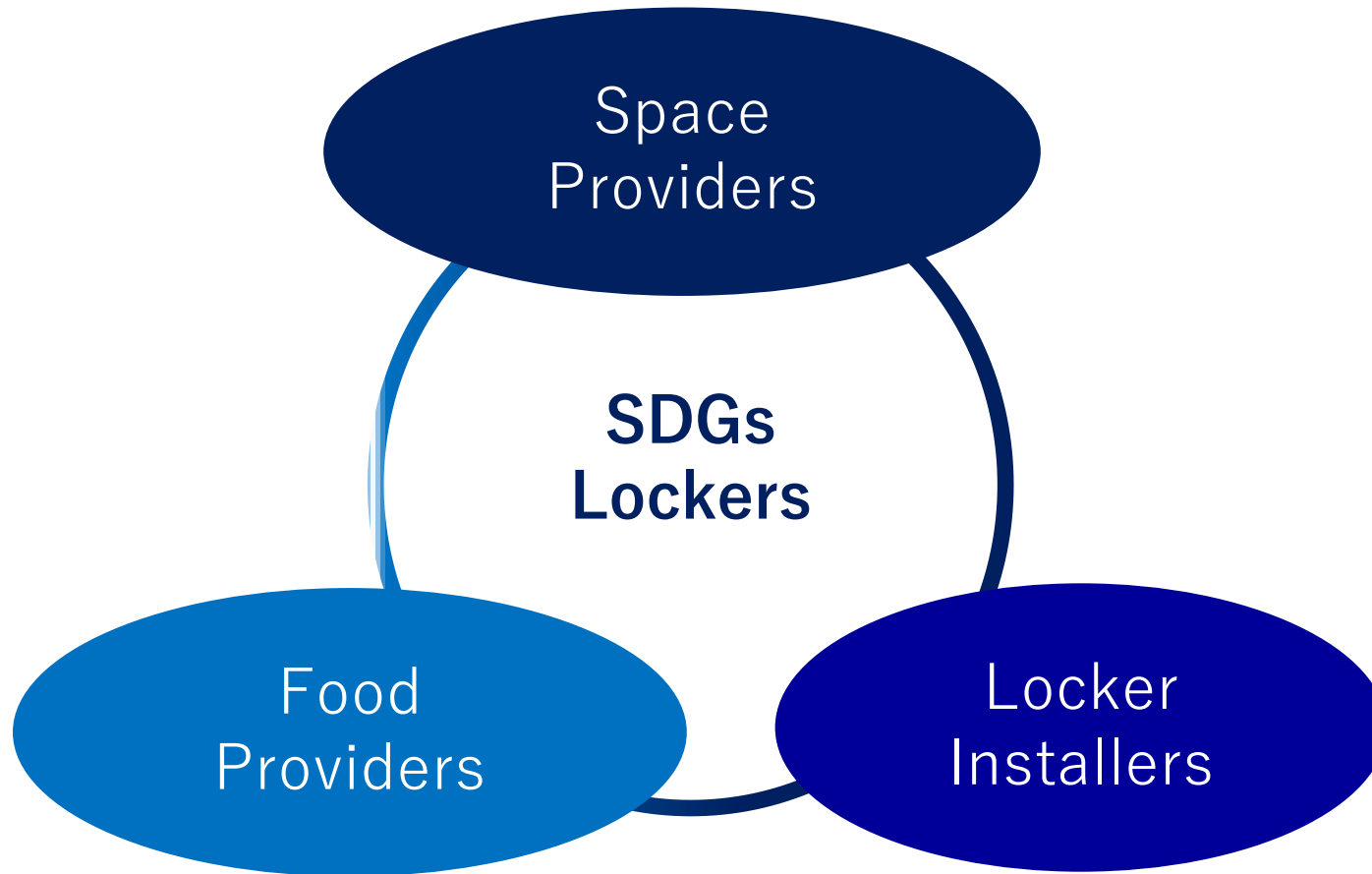
Measuring Circularity

Visualized the material flow of the Central Business District applying methodology of the Global Circularity Protocol



"SDGs lockers" to Reduce Food Loss & Waste

Unsold bread are provided through locker-type vending machines at train stations after business hours in collaboration with local bakeries



Overview

- New established framework for Asian Cities
- Declaration by mayors / governors, sharing a common aspirational goal and demonstrating their commitment to realizing circular cities

Background

- The vital role of cities
- A similar framework for European cities
- Diverse situations in Asian cities

Aim

- Sharing knowledge and strengthening policymaking capabilities
- Disseminating the initiatives and local voices to the world

Declaration: 10 commitments *

- Establishing goals for the transition;
 - Raising awareness among citizens;
 - Monitoring the progress; and more
- * not legally binding

Future opportunities

- Networking with other cities and peer-to-peer learning
- Access to projects, initiatives and support by international organizations

Recent Global Recognition: Yokohama selected as



United Nations

one of
UN Zero Waste 20 Cities

the host city for the
Asia Pacific Urban Forum (APUF-9) in 2027



ESCAP
Economic and Social Commission
for Asia and the Pacific



the host city for the
IPCC 2027 Plenary Session (tbd)

明日をひらく都市

OPEN X PIONEER

YOKOHAMA