



CLIMATE ACTION

Nov 10th 2022, 17:00 pm to 18:30

UNFCCC/COP27 Japan Pavilion Side Event

“Japan-Malaysia City to City Carbon Neutral Collaborations
– Celebrating the 40th Anniversary of the Look East Policy

Tokyo Initiatives

for “Carbon Half” by 2030,
and Collaboration with Kuala Lumpur



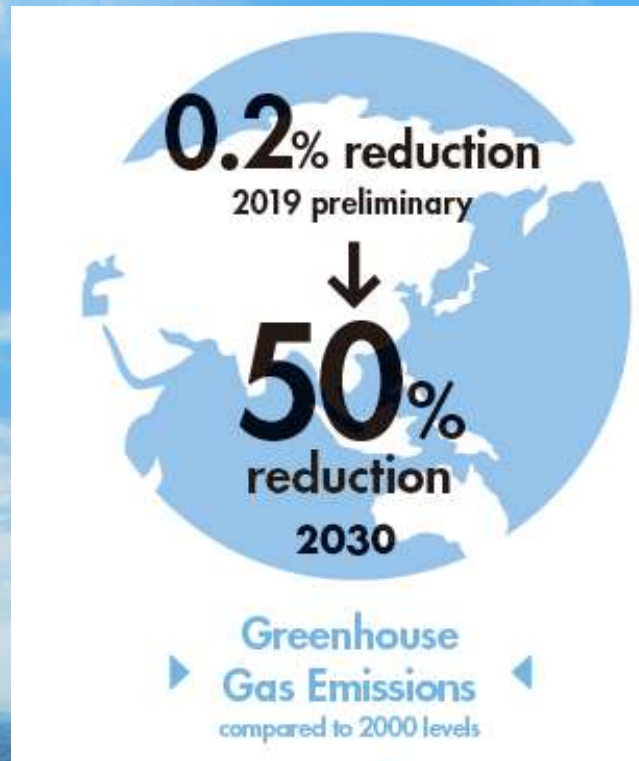
Bureau of Environment
Tokyo Metropolitan Government

Tokyo

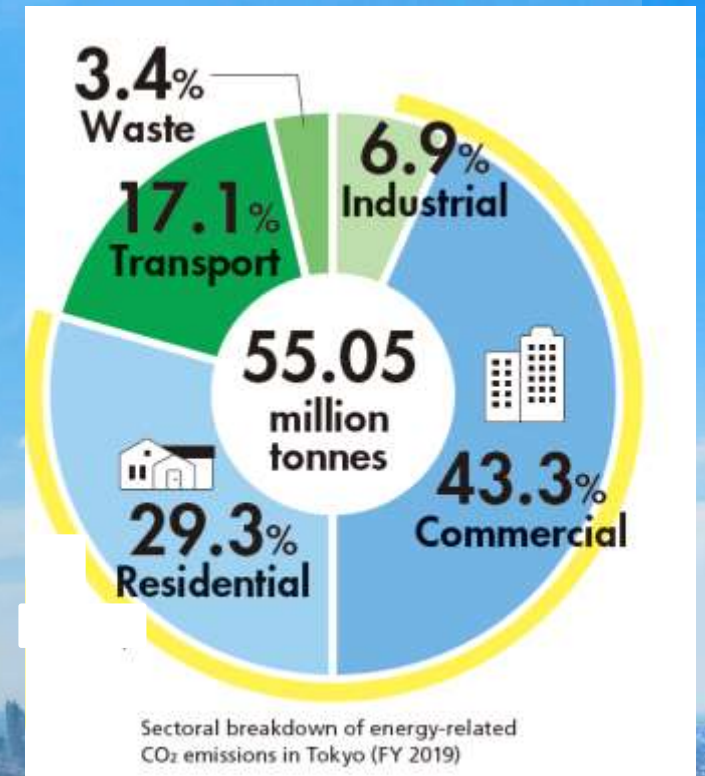


Yuriko Koike,
Governor of Tokyo

2030 GOALS

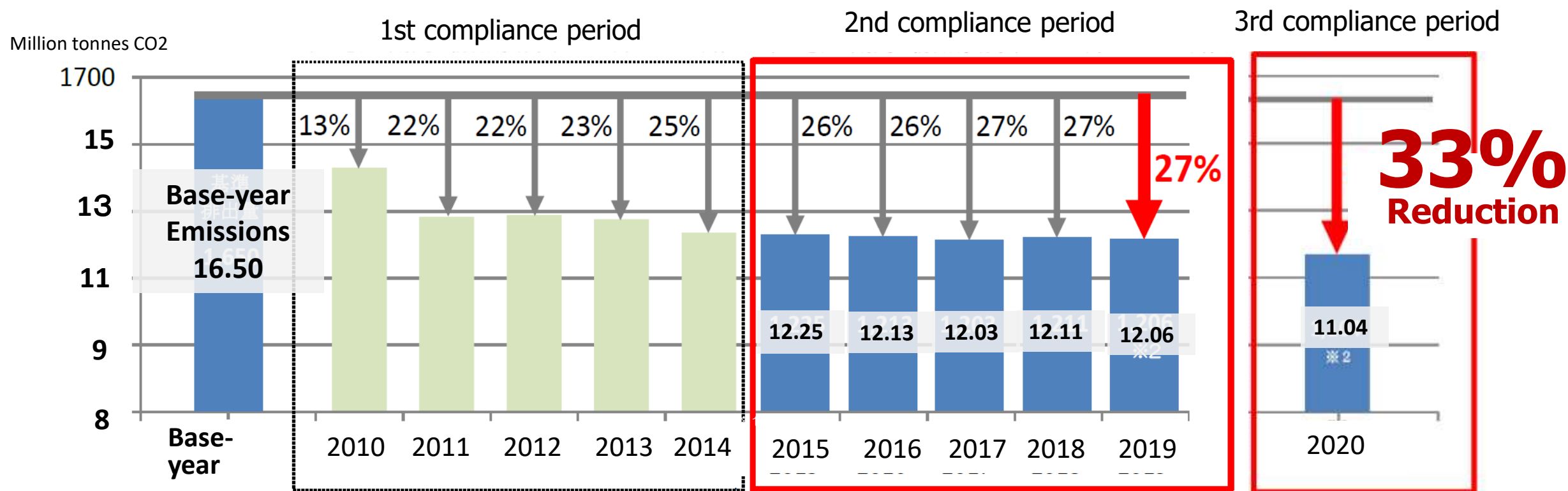


Buildings account
for approx. **70%**



Tokyo Cap-and-Trade Program

- **Mandatory CO2 reduction program for large-sized existing buildings** *Launched in 2010 by Tokyo ordinance



TOKYO TO KUALA LUMPUR LOW CARBON SYSTEM

T2KLLCS

-1st Stage (2019-2021)
-2nd Stage (2022~)



TOKYO
METROPOLITAN
GOVERNMENT



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

ICLEI
Local Governments for Sustainability

C40 Cites Bloomberg Philanthropies Awards!



**Building a Climate
Movement**

Tokyo / Kuala Lumpur

*Global North and
South collaboration
to decarbonise
the building sector*



Integrated Promotion of Decarbonization and Energy Security

Reduce energy
consumption

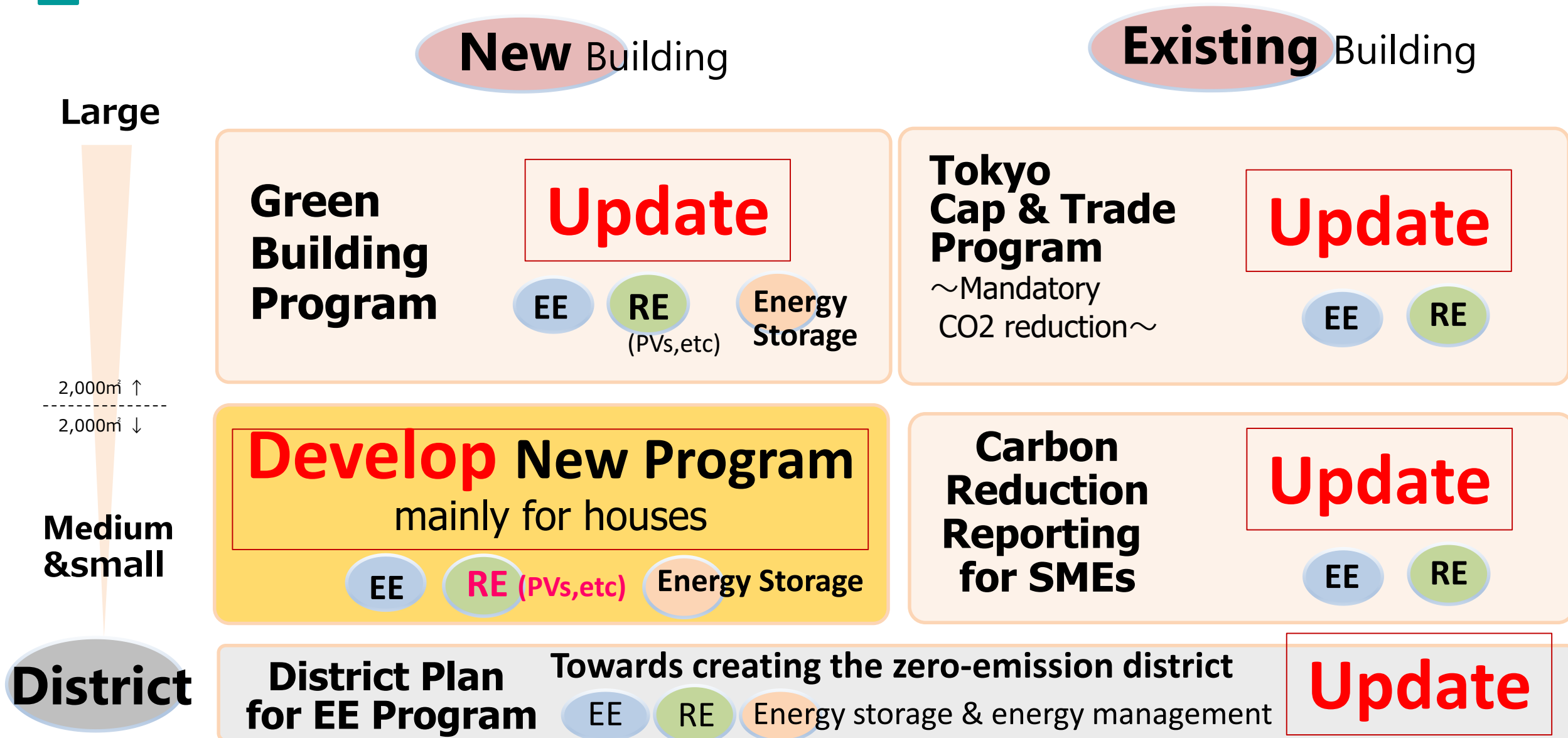
Generate power,
Store and **use** power

Building
(incl. house)

District
(ex, creating
the zero-emission district)

Benefits of the Tokyo itself

Direction of Strengthening Each Programs on Buildings by Tokyo Ordinance





CLIMATE ACTION

Toward a Zero Emission Tokyo

C40
CITIES

ICLEI
Local
Governments
for Sustainability
Japan

JCI 気候変動イニシアティブ
Japan Climate Initiative