

“FutureCity” Yokohama



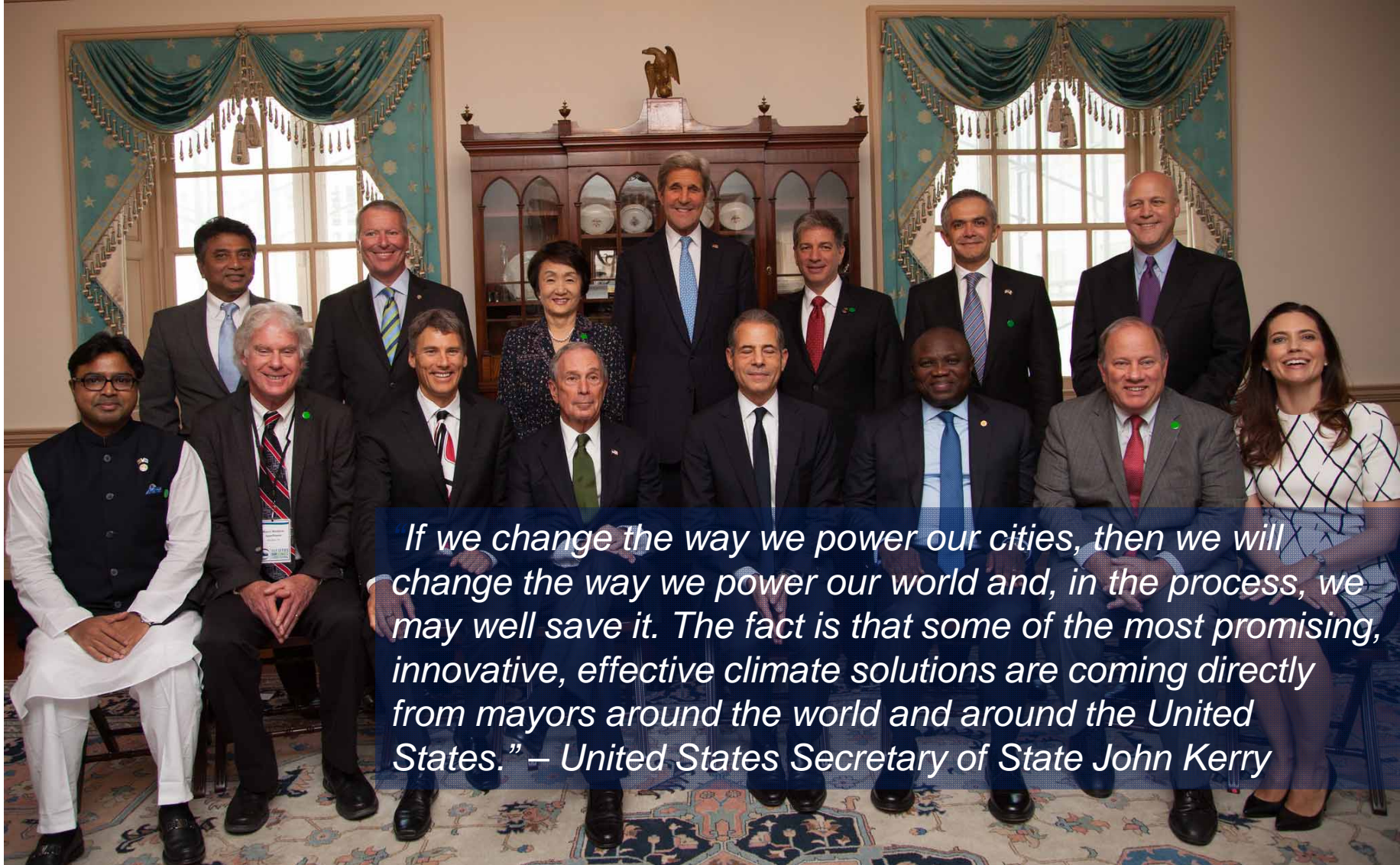
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Why should cities address climate change and the SDGs?



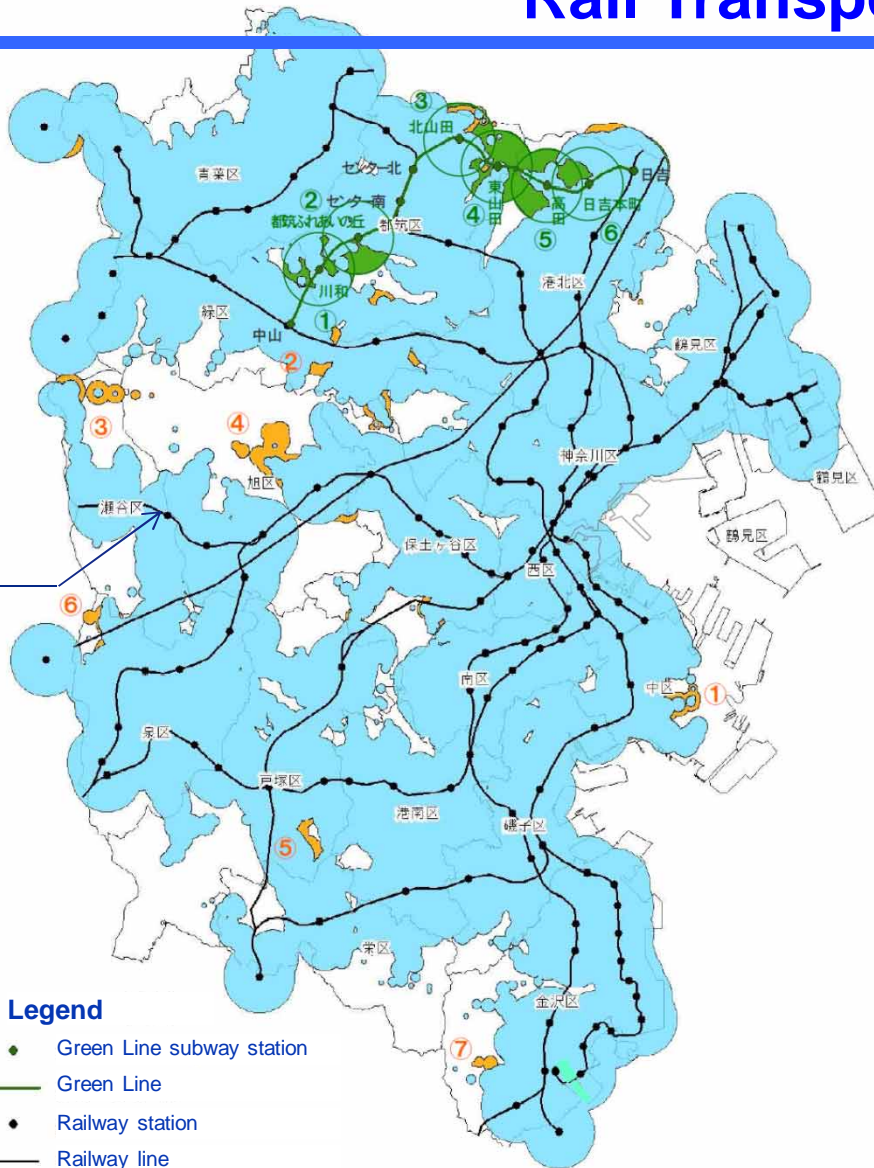
"If we change the way we power our cities, then we will change the way we power our world and, in the process, we may well save it. The fact is that some of the most promising, innovative, effective climate solutions are coming directly from mayors around the world and around the United States." – United States Secretary of State John Kerry

Our Ideal City – FutureCity Yokohama





Development of 15-Minute Access Rail Transport Network



Train station

Approx. 90% of population lives within 15 minutes of a train station.

-Developing rail transport, which is very energy efficient, is important to avoid the traffic congestion that accompanies city growth.
 -Yokohama focuses on rail transport when building the city for reasons of sustainability as well.

Legend

- ◆ Green Line subway station
- Green Line
- Railway station
- Railway line
- 15-minute access zone (as of 2005)
- Additional 15-minute access zone created (as of just before inauguration of Green Line in 2007)
- Additional 15-minute access zone created (as of after inauguration of Green Line in 2007)





Use of Hydrogen

Main Indices (FY2020)

Fuel cell vehicles in use	2,000
Hydrogen stations outfitted	10
Home fuel cells in use	40,000



○ Encouraging the spread of fuel cell vehicles



○ Spreading stationary fuel cells



○ Encouraging installation of hydrogen stations

From Environmental FutureCity to SDGs



- As an environmental FutureCity we have sought to become a city in which everyone wants to live and everyone is empowered by focusing on three aspects: economy, society and environment.
- This matches the SDG aim to achieve an appropriate balance between the economic growth, social inclusion and environmental protection dimensions of sustainable development.

Experience addressing/solving variety of issues accompanying city growth

Inter-city
collaboration

Achievement of SDGs

