

Yokohama's efforts in sustainable urban development in aging society

-Building sustainable residential area models-

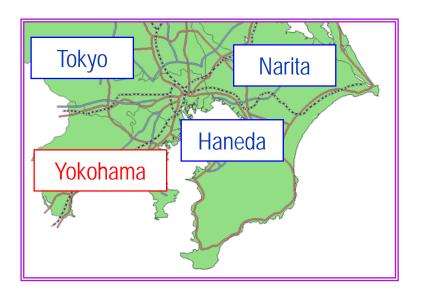
Yasuharu Otani City of Yokohama

Overview of Yokohama



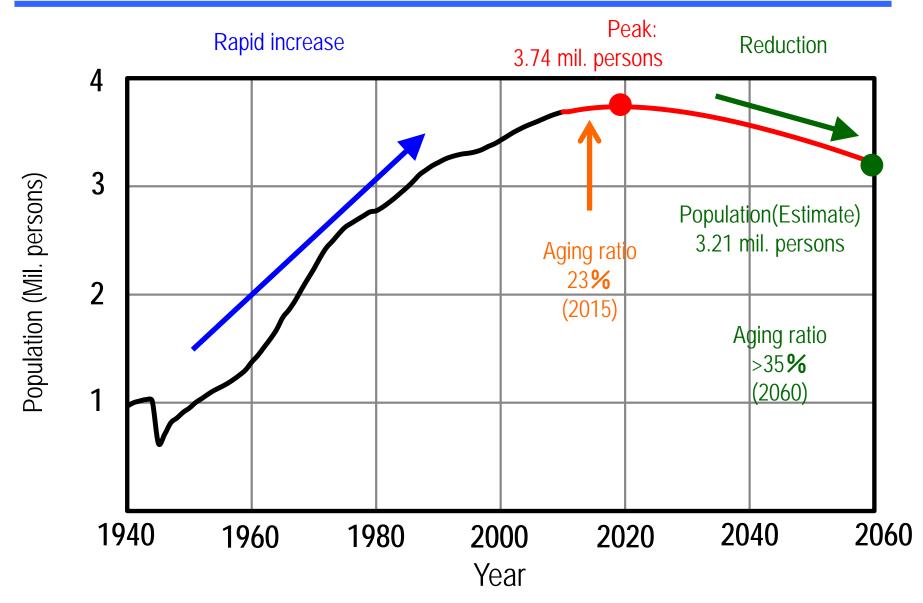


- > International port city (155th year since the opening of
- the port)
- Population: Approx. 3.7 mil. persons (the largest city in Japan)
- ► GDP: Approx. 12.5 tril. Yen (100 bil. US dollars)
- ➤ 21 min. from Haneda Airport (at the fastest)
- Rapid development and urbanization



Expected transition of the population

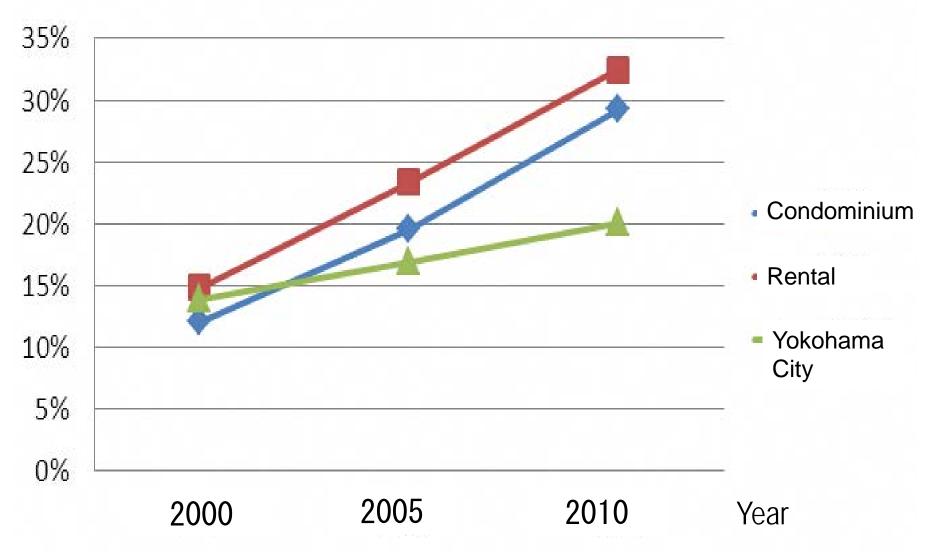




Kinds of data: Past results (1940-2010), Estimated values (2010-2035), Reference values (2035-2060)

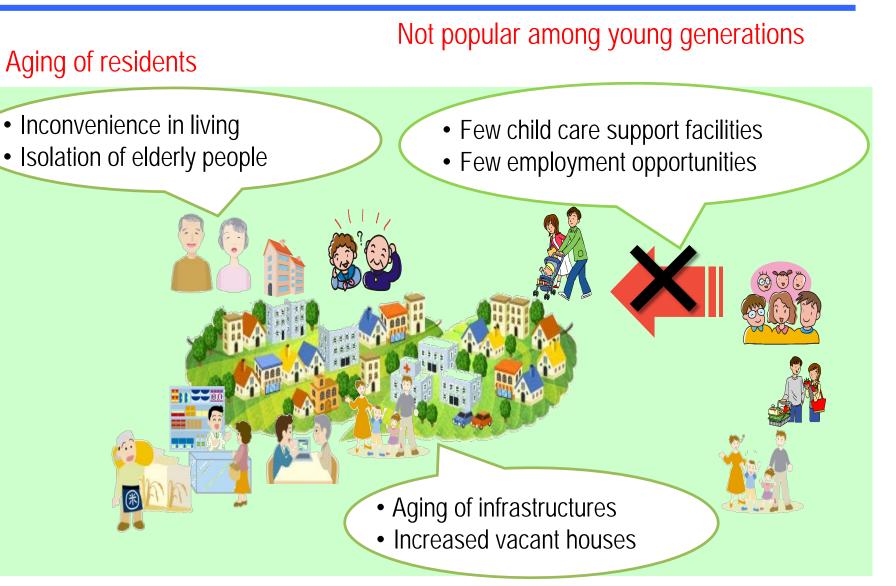
Aging of population in suburban residential areas





Issues in suburban residential areas

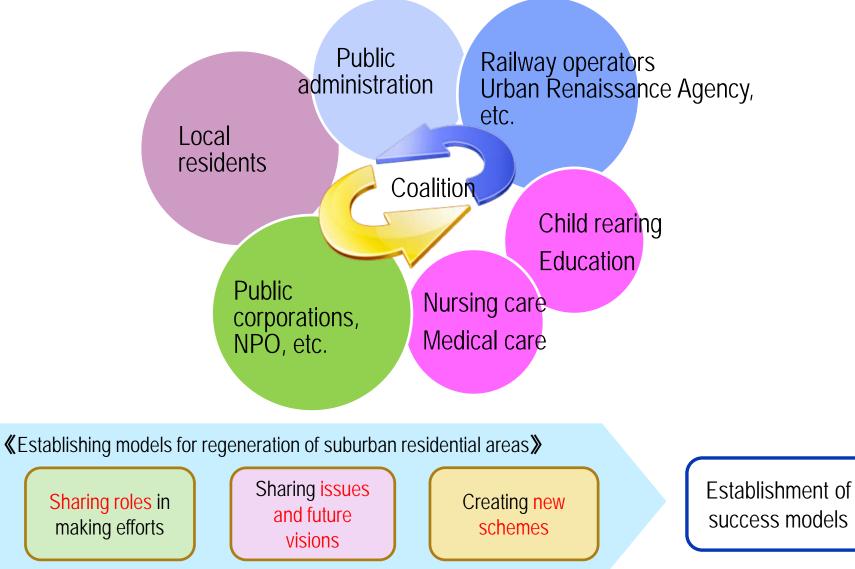




Residential and urban infrastructure

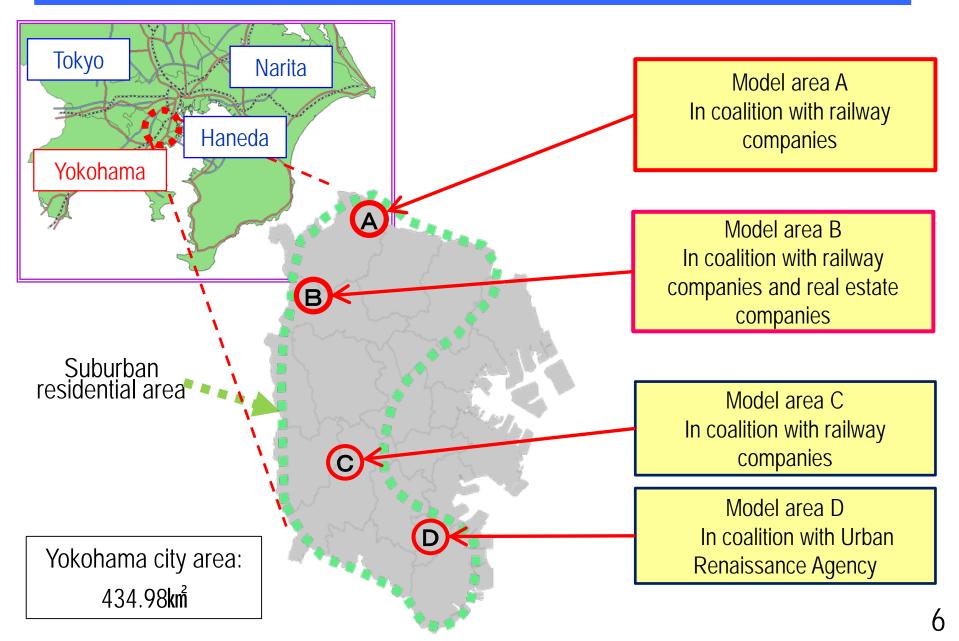
Problem solving in coalition of various organizations



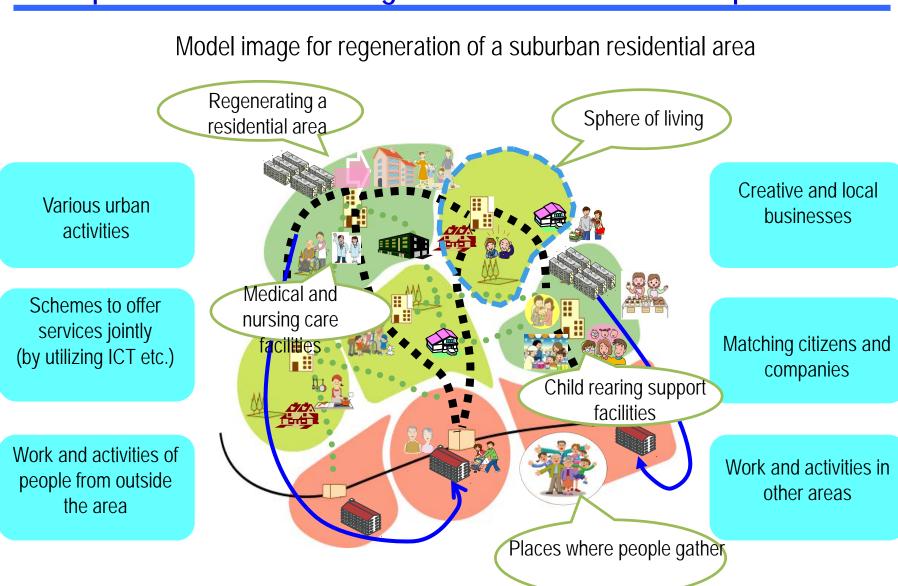


Problem solving in coalition of various organizations

OPEN YOKOHAMA



Example of our efforts: Next generation suburban development

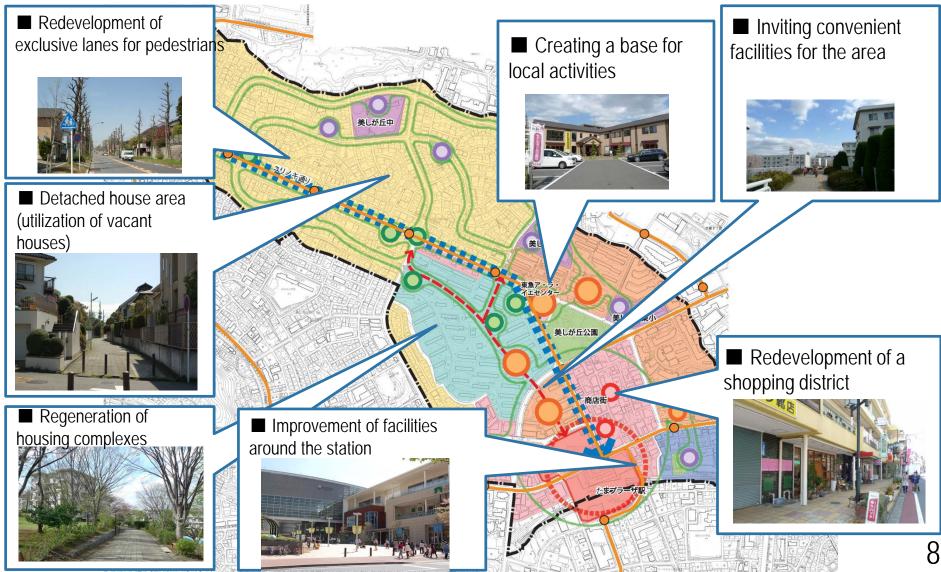


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Inducing functions and facilities required in a suburban residential area

Ground design (Space strategy): Formulated to induce functions and facilities required in a suburban residential area

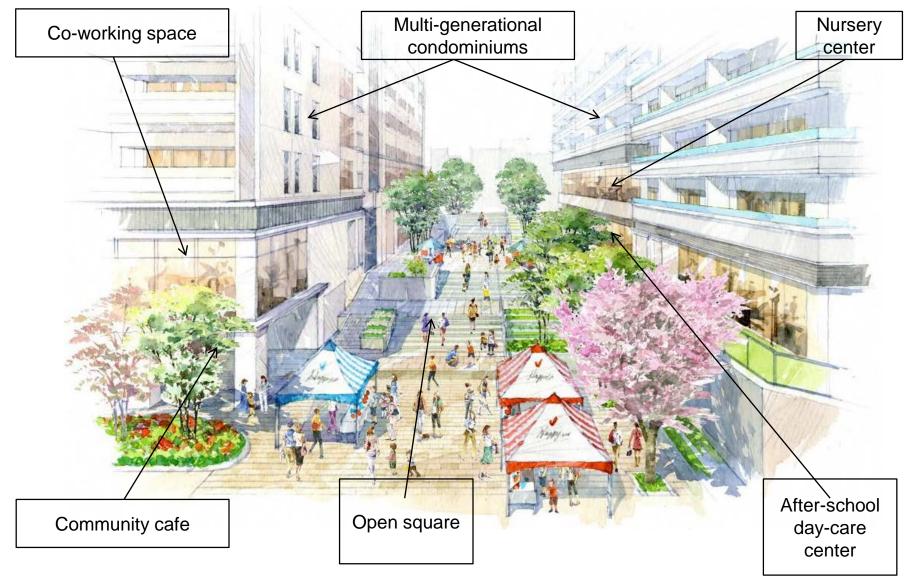


Introduce convenient facilities for communities



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Develop residences and facilities (in former company housing)





50-year agreement signed by Yokohama and developers

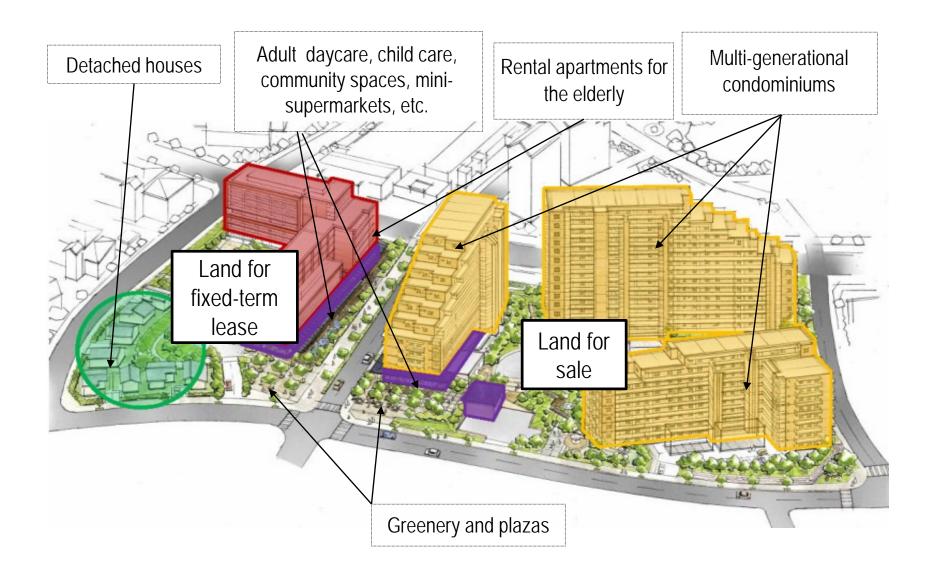
- Aims to build a sustainable residential area model sensitive to super-aging and the environment
- > Decided the details of the basic plan and involvement in community management
- Incentivized developers' continued involvement



Bustling spaces produced by community management

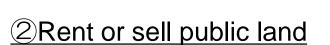
Use of Private Capital to Develop Essential Facilities





Inducing functions and facilities required in a suburban residential area

- ■Use of public land, and proposal to select private operators
 - 1 Publicly seek master plan
 - Site, function, and facilities
 - Regulations for facilities



floor-area ratio

Fixed-term lease (50 years)

• Less initial investment by operators

Draft of area zoning

Relaxed on height and

Welfare facilities with less land cost

Sales (twice)

- Secure operators' profitability
- In consideration of housing demand, in each district, and in several periods









Inducing functions and facilities required in a suburban residential area

Creating detailed rules for a town

