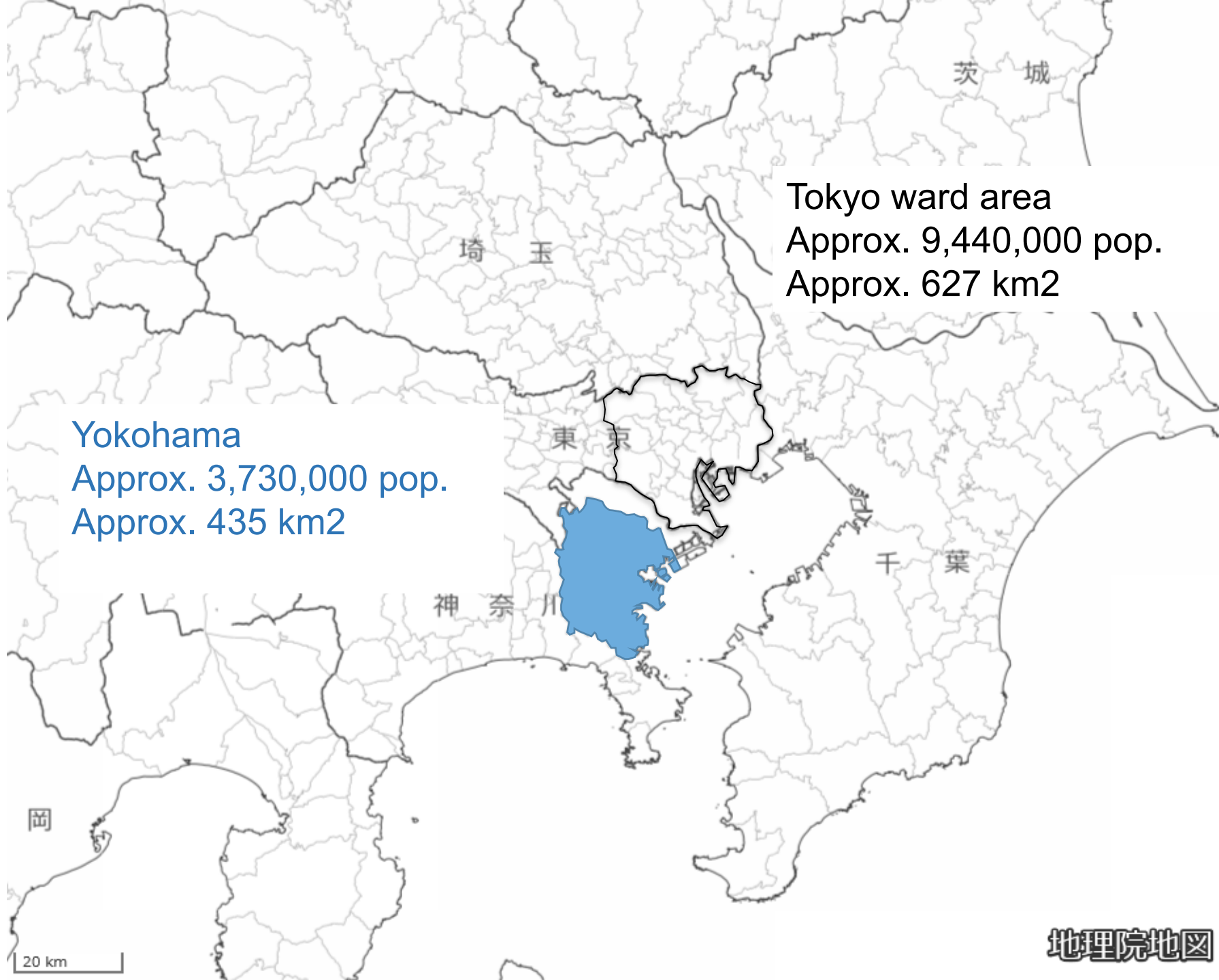


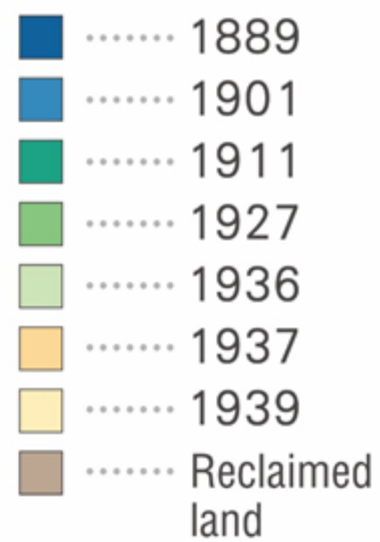
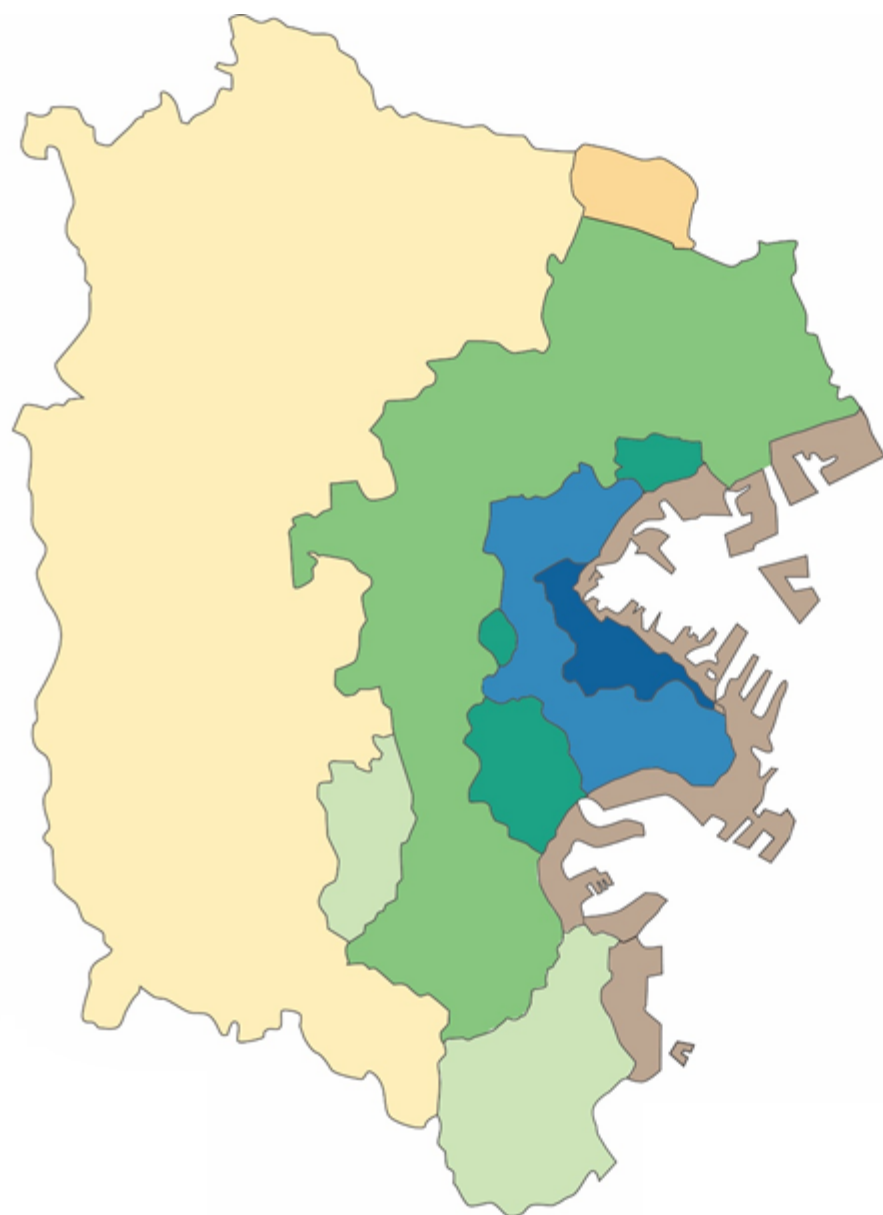
Model Project in Sustainable Housing

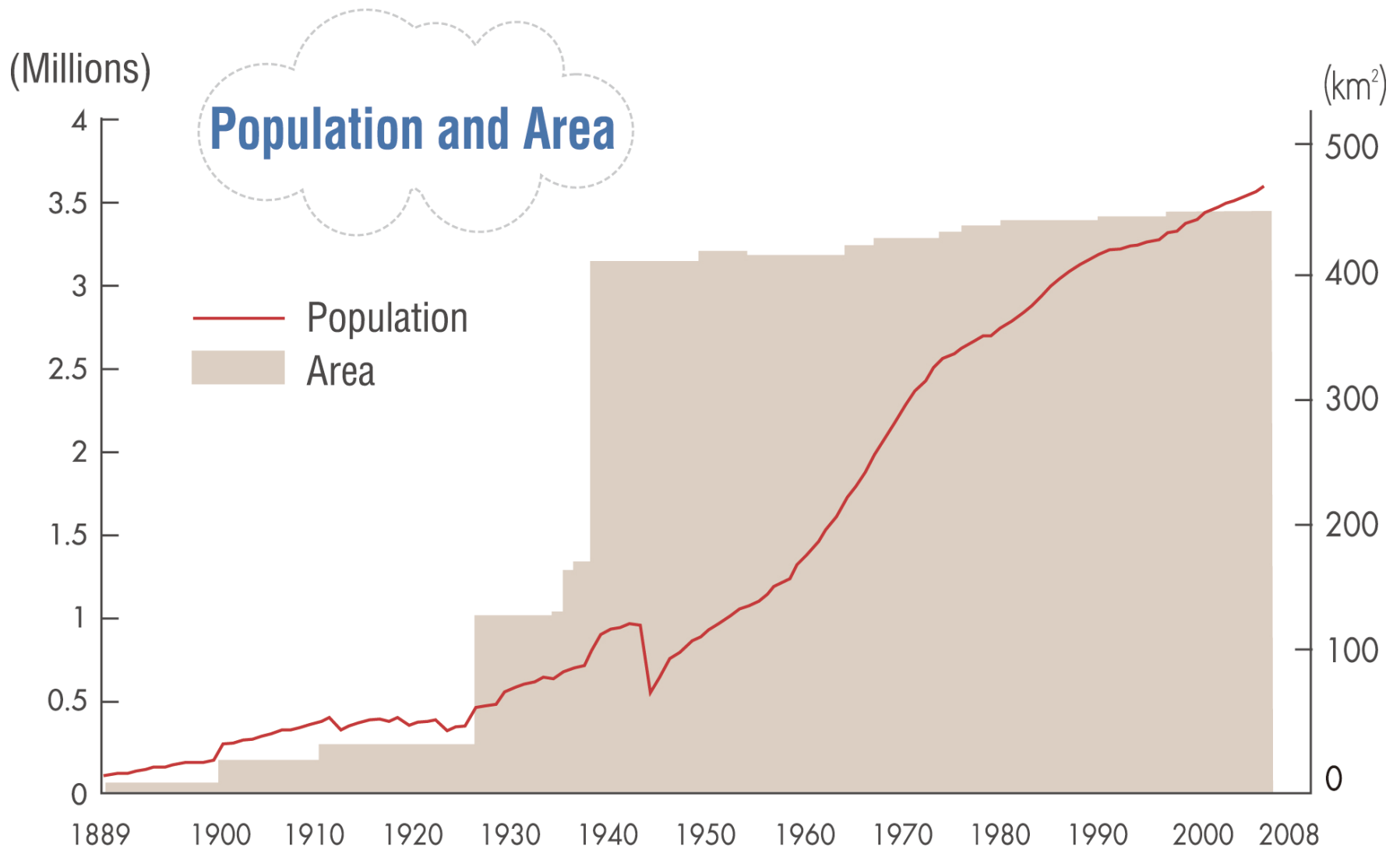
Kazuhiro Kobayashi, Assistant Director
Housing and Architecture Bureau
City of Yokohama



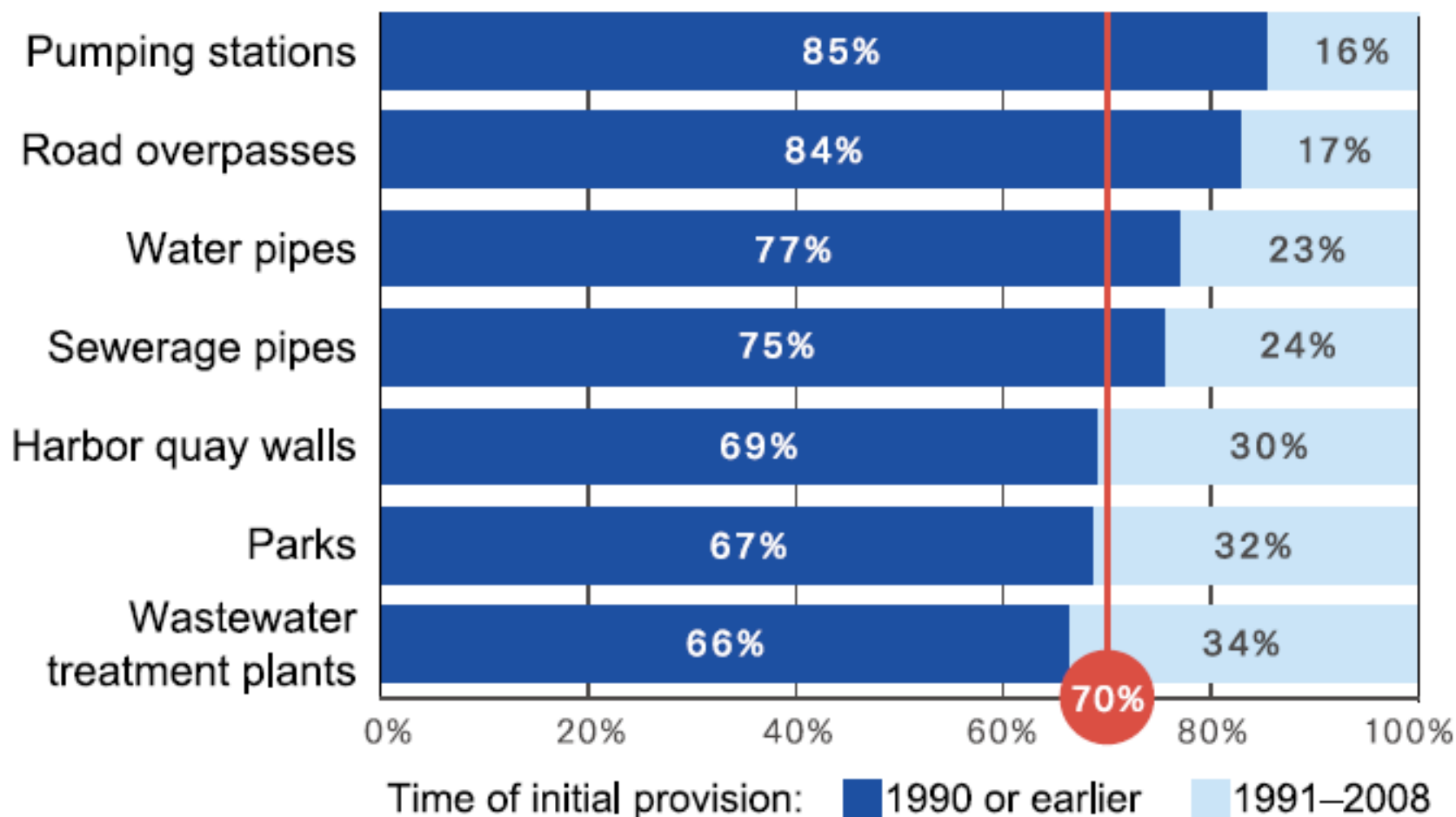
Tokyo ward area
Approx. 9,440,000 pop.
Approx. 627 km²

Yokohama
Approx. 3,730,000 pop.
Approx. 435 km²

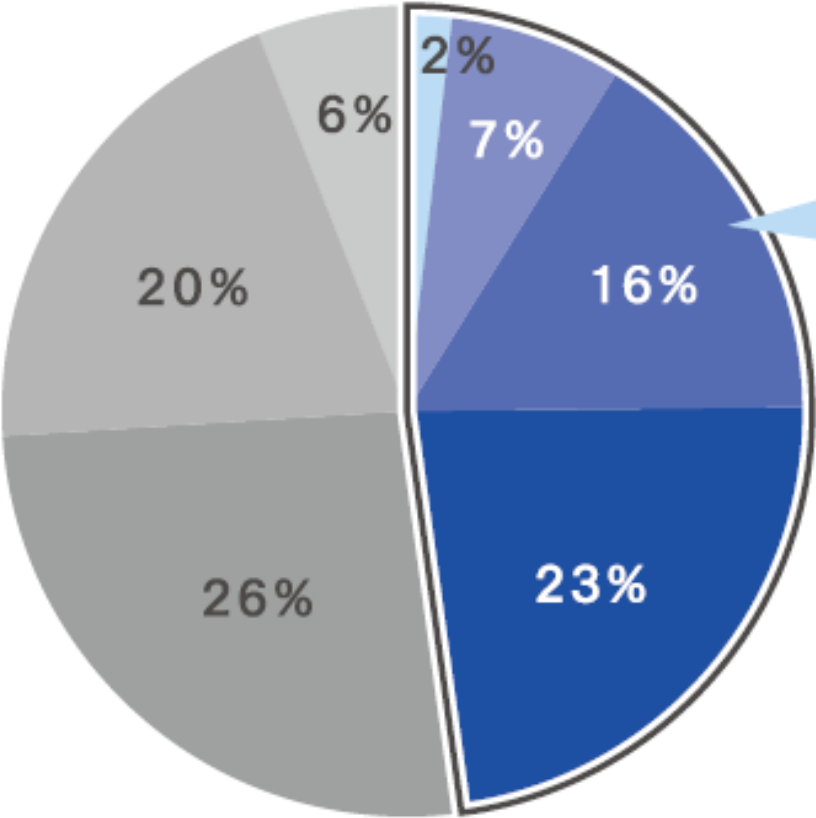




Urban Infrastructure: Ratios by Age from Year of Initial Provision



Housing: Ratios by Period Built



Ratio of
housing aged
**40 years
or more**
in 2030

40-year-
old houses:
710,000

1.49 million
total houses

- 1960 or earlier
- 1961–1970
- 1971–1980
- 1981–1990
- 1991–2000
- 2001–2010
- Unknown

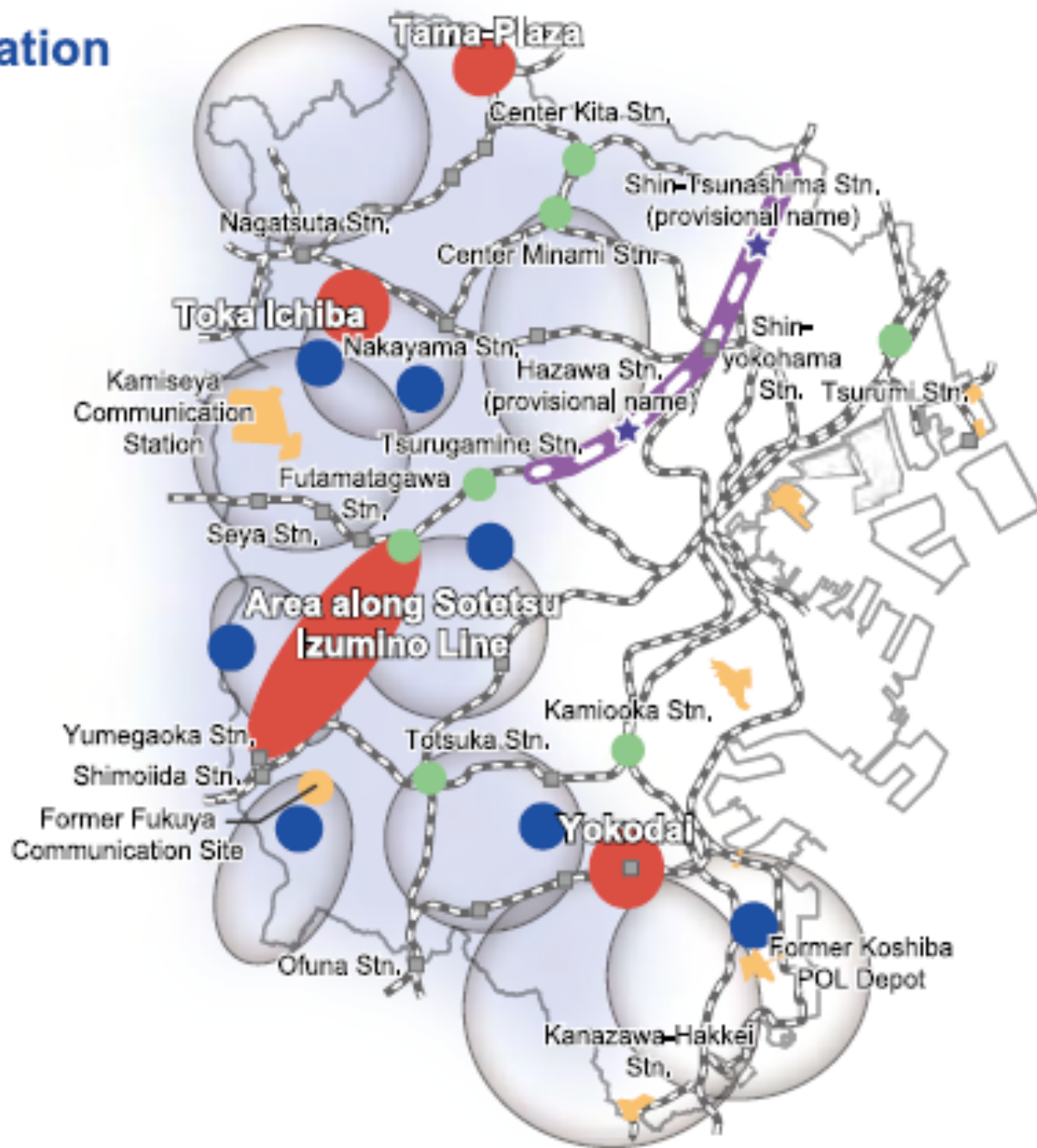
Table 1: Rapidly advancing population decrease and population aging in large-scale housing developments

Comparison of population trends and rates of aging in large-scale housing developments* and the city as a whole

Variation between 2000 and 2010		
Population trend	Whole city	+ 7.6%
	Large-scale housing developments	– 18.4%
Variation in rate of aging	Whole city	13.9% → 20.1%
	Large-scale housing developments	13.6% → 31.0%

*Major multiple-dwelling housing developments built over 30 years ago, roughly 500 units or more

Revival and Revitalization of Suburban Areas



Legend (as of Dec. 2014)

- Sustainable residential neighborhood districts
- Major large-scale apartment building clusters (2,000 or more housing units)
- Important centers of daily life
- US Army facility (incl. those returned to Yokohama)
- Ten major green spaces
- Rail line toward eastern Kanagawa
- ★ Sites of new train stations
- Railway network

Illustration of Community-building Initiatives in Suburban Areas

