

# Sewerage Systems - Yokohama City -

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#### **Treatment Districts & Facilities**



Population	3.726 million
Served Population	3,722 million
Service Rate	99.9%

Served District	9
Wastewater Treatment Plant	11
Sludge Treatment Plant	) 2
Major Pumping Station	26
Total Sewer Length	11,800 km
Manhole	530,000
Total Asset	39 Billion USD
Volume of Treated Wastewater	590 mil. $m^3$ / year
	(=1.6 mil. m³/day)





#### **Population and Sewer Service**

#### A relation with population





#### Improvement of Water Quality

Coverage of sewer systems and water quality





#### Scenery of the past

#### Riverside in 1970s





The plants reduced the number of working staff due to automatic control using computer systems.









#### Yokohama's Goal

### Safe and sound sanitary sewerage systems



## Thank you for your attention

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and in case of the local division of