

"E-cycle" Rental cycle pilot program by Edogawa City, Tokyo

Aims of this pilot program

- 1. Promote cycle use as an urban transport tool.
- 2. Mitigate environmental effect by transport and reduce car use by encouraging shift from cars to cycles.
- Use cycle parking lots more efficiently by sharing cycles



(Rental cycle users)

Outline

Started in: September 2009

Business hours: 4:30am~1:00am(next day)

The number of equipped cycles: 590

(including 160 of recycled cycles)

The number of Ports: 5

Charge: ¥1,500/month ¥100/day

Outcome (in October 2011)

Registered member: 525 (monthly contract)

9,394(temporally contract)

Frequency of use: 25.669times/month

828times/day (average)

Cycle turnover: 1.40times/day

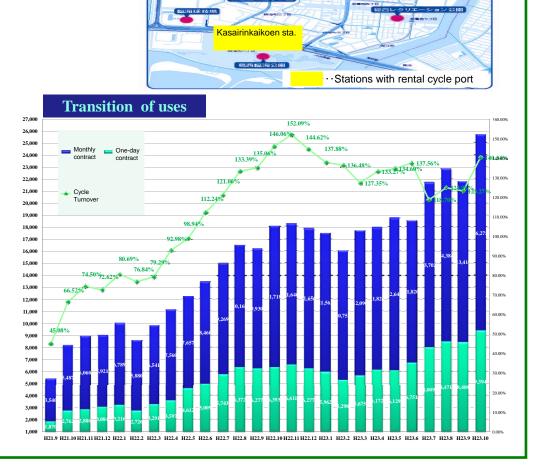


[Port at Nishikasai sta.]

Evaluation and further challenge

- ◆cycle riders increased without constructing new rental cycle facilities by sharing cycles as rental cycle.
- ◆This pilot program started in September 2009 at 3 stations in Kasai area. 2 stations joined in July 2011. While 5 ports are operated in south of Edogawa City, it is considered to expand into whole Edogawa City.
- ◆Introduction of online control system which reduce administration costs are now under consideration.





Map of Rental cycle ports