

“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.
3. 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



Transition of uses

