

# Obihiro City

Promoting Obihiro as an environmental model city



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## Situation



- Obihiro city is one of the leading food production bases in Japan.
  - Large scale farmland, good quality water and long day length of more than 2,000 hours per year
  - Productive dairy husbandry and dry-field farming have been developed through cultivar improvement and land consolidation.
- Since 2008, Obihiro city has been designated by Japanese government as a model city of environmental policy aiming at sustainable low carbon society.
- CO2 emissions from transportation, households and service –related sectors accounted for 87% of all emissions in Obihiro city in 2000, and this ratio was much higher than national average.

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## Intervention

### ***In transportation and service-related sectors:***

- Supported a shift to environmental-friendly vehicles
- Collected waste edible oil at many locations in the city and promoted the install of readily available fueling equipment in order to use biodiesel fuel(BDF)

### ***In households sector:***

- Provided subsidies to install household-use photovoltaic power generation units

### ***In farming sector:***

- Promoted Eco-feed programme for making livestock feed from food waste generated in the food production process, thereby reducing the use of imported feed and CO2 emissions from transportation

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## Impact

- CO2 emissions in the city is estimated to have been decreased from 1.46 million tons in 2000 to 1.29 million tons in 2013 (11.7% decrease).