

▶ JR East Group's Environmental Impact

What Is the Total Environmental Impact of the JR East Group?

The JR East Group uses a large amount of resources through its operations and discharges a variety of materials into the environment. We keep track of the quantities of these inputs and outputs (i.e., the balance of resource flows, energy, etc.) in an effort to reduce our impact on the environment.

INPUTS



Energy

- Electricity 6.19 billion kWh
(57% from company-run power plant)
- City gas 9.90 million m³
- Other fuels 80,000 kℓ
(crude oil equivalent)



Water 11.17 million tons



Office paper 1,867 tons
(98% of which is recycled paper)



JR East business operations

Operating revenue: 1,883.1 billion yen



Energy

- Electricity 0.91 billion kWh
- City gas 35.10 million m³
- Other fuels 50,000 kℓ
(crude oil equivalent)



Water 11.08 million tons



Office paper 790 tons
(57% of which is recycled paper)



JR East Group business operations

Operating revenue: 654.3 billion yen

OUTPUTS

CO₂ emissions 2.39 million t-CO₂

General waste

- Offices 2,842 tons
- Stations and trains 48,355 tons
- General rolling stock centers 1,455 tons
- Tickets 700 tons

Industrial waste

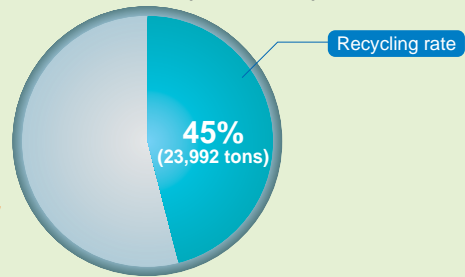
- Construction projects 475,730 tons
- General rolling stock centers 19,867 tons
- Medical waste 95 tons

CO₂ emissions 0.54 million t-CO₂

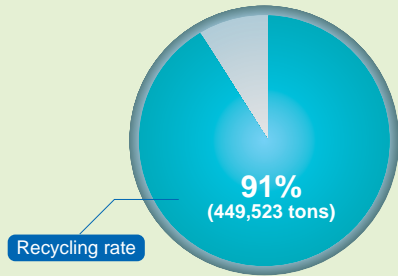
General waste 77,370 tons

Industrial waste 58,779 tons

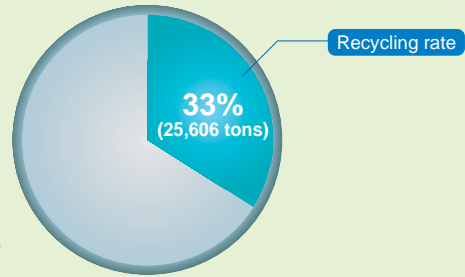
General waste (53,351 tons)



Industrial waste (495,692 tons)



General waste (77,370 tons)



Industrial waste (58,779 tons)

