

In accordance with its Basic Environmental Protection Policy and Environmental Vision 2050, Fuji Electric is promoting the 3Rs (reduce, reuse, recycle) across the supply chain in order to contribute to the realization of a recycling-oriented society. Waste reduction initiatives are one facet of this undertaking.

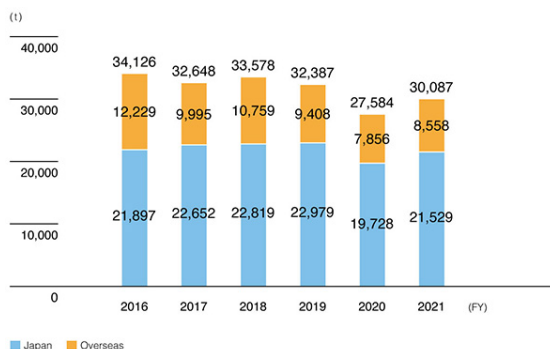
## Reducing Waste in Business Activities

Fuji Electric strives to reduce total waste volumes, promote recycling, and decrease the amount of waste sent to landfills. To this end, we are creating increasingly compact and lightweight products, employing designs that do not include regulated substances, and working to decrease the number of defective products at the manufacturing stage through quality management initiatives. In these efforts, the Company targets zero emissions, defined as a final waste ratio (amount sent to landfills as a percentage of total waste generated) of 1% or less.

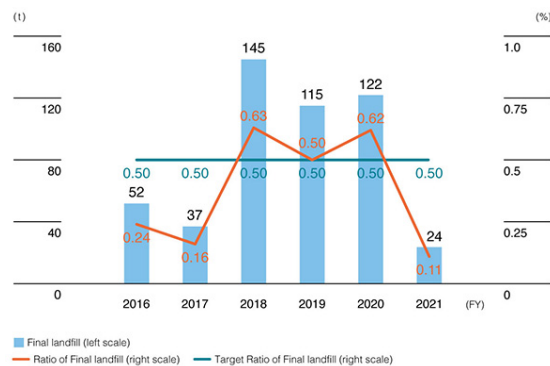
In Japan, we have achieved zero emissions continuously since fiscal 2004 through the 3R initiatives (reduce, reuse and recycle) in resource use. Our final waste ratio for fiscal 2021 was 0.11% for the operations in Japan, clearing the target of 0.5%.

As for the overseas operations, the inorganic sludge in Malaysia that would have been recycled into raw materials for cement had to be sent to landfills due to the changes made to the handover requirements of the country. Despite our subsequent efforts to enhance the precision of sludge separation, the final waste ratio increased to 7.6%, failing to achieve our 2.7% target. Due to this, our Company-wide final waste ratio for fiscal 2021 came to 2.3%, failing to achieve our 1.5% target. We will endeavor to improve the final waste ratio by further enhancing the precision of sludge separation in Malaysia and continue to work toward achieving a Company-wide final waste ratio of less than 1% by fiscal 2030.

### Amount of Industrial Waste



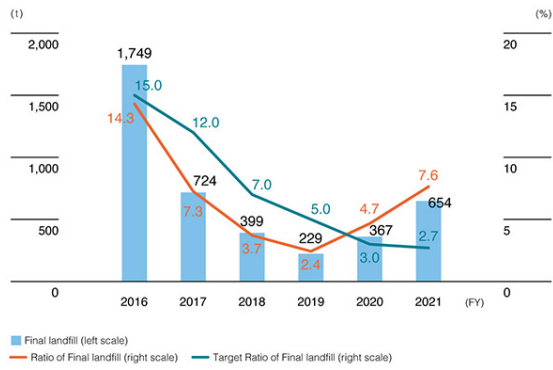
### Amount and Ratio of Waste Sent to Landfill in Japan



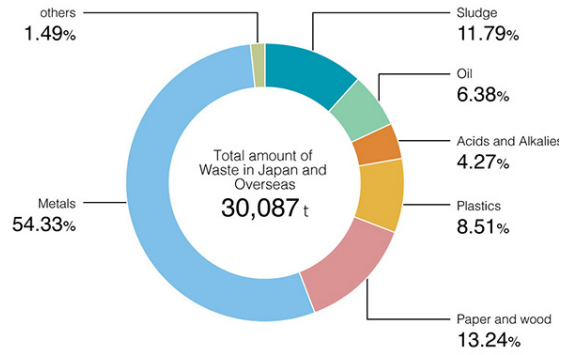
### Amount and Ratio of Waste Sent to Landfill Overseas

## ESG

- Contribution to SDGs
- ESG Material Issues
- Environmental Vision
  - Environment
    - Polices, Environmental Vision 2050
      - Basic Polices on Environmental Protection
      - Message from the Environmental Officer
      - Environmental Vision 2050
      - Approach to Disclosing Climate-related Information In Accordance with TCFD Recommendations
    - Environmental Management
      - Environmental Management Organizational Framework
      - Environmental Management Initiatives
    - Environmental Achievements
      - Environmental Management Targets and Achievements
      - Interplay between Business Activities and Environmental Impact
      - Environmental Accounting
      - Environmental data
      - Third-Party verification
    - Achieve a Decarbonized Society
      - Action Plan to Reduce Greenhouse Gas Emissions
      - Reducing Greenhouse Gas Emissions During Production
      - Reducing Society's CO<sub>2</sub> Emissions through Products
      - Target for Reducing Greenhouse Emissions Across the Supply Chain
    - Recycling-Oriented Society
- Reducing Waste in Business Activities
  - Efficient Use of Water Resources
  - Initiatives for Reducing Environmental Impact of Products
  - Society that is in Harmony with Nature
    - Managing Chemical Substances
    - Preserving Biodiversity
- Society
- Governance
- ESG Index
- Comparison with ISO26000
- External Evaluation
- Activity Archives
- Participation in initiatives



**Composition of Waste Generated in FY2021**



**Composition of Waste Sent to Landfill in FY2021**

