

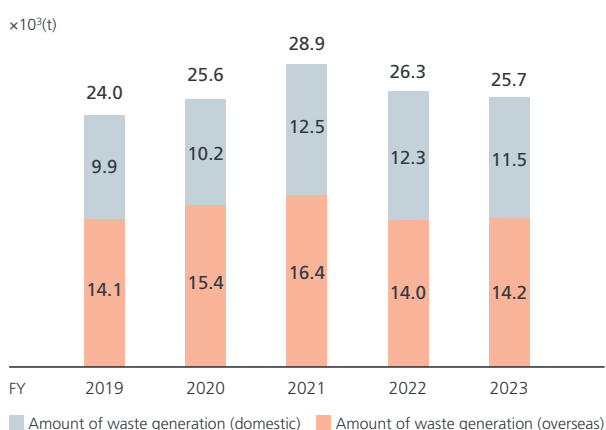
ESG / Environmental Activities

Efficiently Using Resources and Helping to Build a Recycling-Based Society

Waste Management Initiatives

The amount of waste generated in FY2023 by the entire group decreased to 25,700 tons from 26,300 tons in FY2022. The waste, which includes valuables, mainly consists of waste plastic, waste oil, and sludge. TAIYO YUDEN will continue working to reduce waste volumes, boost in-house recycling rates, and strengthen efforts to recycle waste into resources at our overseas sites.

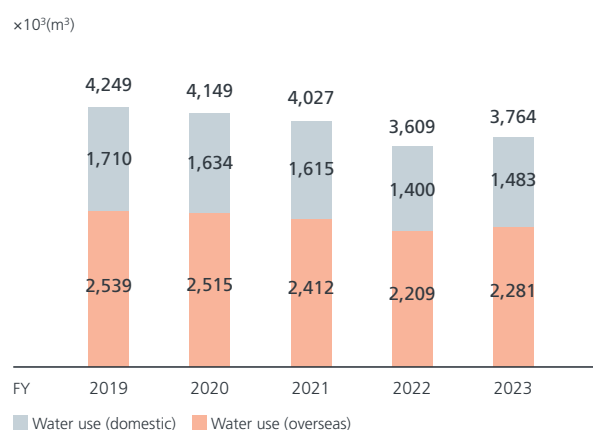
Amount of Waste Generation



Water Resource Initiatives

The amount of water used by the entire group increased from 3,609,000 m³ in FY2022 to 3,764,000 m³ in FY2023. Specifically, the amount of water used by the sites in Japan increased to 1,483,000 m³ from 1,400,000 m³ in FY2022, while the amount of water used by the overseas sites increased to 2,281,000 m³ from 2,209,000 m³ in FY2022. The quantity of water withdrawals was 3,424,000 m³ from municipal water supplies (or other water supply facilities), and 340,000 m³ from freshwater and underground water. The quantity of water recycled was 713,000 m³.

Water Use



Quantity of water withdrawals (×10 ³ m ³)	
Municipal water supply (or other water supply facilities)	3,424
Freshwater/ underground water	340

Examples of Initiatives in FY2023

Reduction of waste by changing the surface treatment method [TAIYO YUDEN CHEMICAL TECHNOLOGY]

In some processes where the surfaces of electronic components are treated, the chemicals used in the production process are properly disposed of as waste. The amount of waste has been reduced by verifying and reviewing the use of the chemicals necessary to improve surface characteristics. The amount of waste was reduced by 133 t per year.

Water saving in the plating process [TAIYO YUDEN (SARAWAK)]

In the process where electronic components are plated, water is used in a variety of processes. The amount of water used has been reduced by reviewing the production process and verifying and improving water input. The amount of water used was reduced by 37,200 t per year.