# **Reduction of Waste Materials in the Production Stage**

Manufacturing Collection/recycling

In 2018, we launched the Waste Reduction Project to implement source measures and recycling initiatives. At each plant, we are conducting inspections for all types of waste to identify items for reducing waste by using the genchi-genbutsu system (collecting facts and data at the actual site of the work or problem) to implement waste reductions. We also share examples of waste reduction with both domestic and international Group companies to implement waste reduction throughout the entire Group.

## Reducing Water Risks Manufacturing **Establishment of 2030 Milestones**

We are assessing risks in both water usage and water quality in Japan and international locations, and making improvements at high-risk locations. Even in locations where risks are low, we are trying to reduce water intake amounts for the effective use of resources.

Since FY2021, we have been working to reduce water use by reducing leakage and implementing wider recycling.

## **Reduction of Packaging Materials in the Distribution Stage** Collection/recycling

By washing returnable boxes more frequently and keeping them clean, we are reducing the amount of packaging materials used to prevent products from being soiled. We are also reducing packaging materials by putting lids on returnable boxes and making other changes while maintaining a balance between ensuring product quality and reducing the amount of packaging materials used.

We are also working to systematically upgrade our wastewater treatment facilities to produce even cleaner wastewater.

#### 2030 Milestones for Water Risk Reduction [Global]

	Item	FY2030 Target
High riok area	Water quality	Measures completed at four locations
High risk area	Water intake	Measures completed at seven locations
Low risk area	Water intake per sales unit	11% decrease vs. FY2019

## **Building Environmentally-Friendly Societies**

#### **Basic Philosophy**

Based on the concept of Nature Positive, we have set coexistence with local communities as one of the materialities (key issues) in our efforts to build nature

### Risks and Opportunities Related to Biodiversity

We conduct initiatives by identifying risks and opportunities related to biodiversity.

Issue	Risks	Opportunities	Response
Reduction of natural capital	Reduced earnings and production hindered by difficulty in procurement of raw materials and price hikes  Drop in product quality due to deterioration in water quality	Business continuity by securing human resources and raw materials through nature conservation initiatives     Sustainable production and enhancement of corporate value by securing good quality water resources through woodlands creation and river conservation	Development of more lightweight products     Development of recycling technology for raw materials     Expanding the use of plant- derived biomaterials and recycled materials

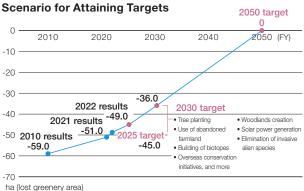


Woodlands creation by employees and their families

coexistence initiatives to conserve biodiversity, and are working on woodlands creation, building of biotopes, and conservation initiatives for tidal flats.

### Establishment of Medium- to Long-Term Targets -

We have set a "No Net Loss of Greenery" goal of restoring 59 hectares of greenery by 2050, which is equivalent to the area of our plants, and are conducting initiatives to achieve this goal. Specifically, under the slogan "Connecting Activities with Water, the Source of Life," we are conducting initiatives in the areas of mountains, rivers, and oceans.



ha (lost greenery area)

<sup>\*</sup> Boxes for transporting products