

# Environmental Plan

## Overview of the 9th Environmental Plan

At the Mitsubishi Electric Group, we formulate an Environmental Plan consisting of initiatives and targets every three years, with the purpose of achieving our Environmental Vision. The 9th Environmental Plan, a three-year plan from fiscal 2019, ended in fiscal 2021.

The table below shows the targets and results of each item.

Target of 9th Environmental Plan (FY 2021)	Result		
	FY 2019	FY 2020	FY 2021

### ■ Initiatives through Products and Services

Reducing Resource Inputs	Average reduction rate from 64 product groups (compared to FY 2001) <b>40% or more</b>	42%	42%	43%
Reducing CO <sub>2</sub> Emissions from Product Usage by Improving Product Performance	Average reduction rate (compared to FY 2001) <b>35% or more*1</b>	36%	37%	36%
Increasing Contribution to Reducing CO <sub>2</sub> Emissions from Product Usage	Contribute to reducing emissions from at least 127 product groups: <b>70 million tons or more</b>	77 million tons	76 million tons	74 million tons

### ■ Initiatives at Business Sites

Reducing CO <sub>2</sub> from Production	Annual emission of greenhouse gases (CO <sub>2</sub> conversion) <b>1.47 million tons or less</b>	1.29 million tons	1.24 million tons	1.16 million tons
Effective Utilization of Resources	• Mitsubishi Electric Group companies in Japan Final disposal rate: <b>below 0.1%</b>	0.01%	0.01%	0.02%
	• Affiliates (Overseas) Final disposal rate: <b>below 0.5%</b>	0.5%	0.4%	0.2%
Using Water Effectively	Reduction in water usage per unit of sales: <b>10% or more</b> (improvement of 1% per annum compared to FY 2011)*2	23%	21%	20%
Preserving Biodiversity at Business Sites	Number of business sites where activities are promoted: <b>All business sites of Mitsubishi Electric</b>	All 24 business sites	All 24 business sites	All 20 business sites
Continuous Holding of the "Mitsubishi Electric Outdoor Classroom" and "Satoyama" Woodland Preservation Project	Total participants since FY 2008: <b>51,000 people or more*3</b>	43,738 people	47,808 people	48,872 people

\*1 99 product groups in fiscal 2019, 98 product groups in fiscal 2020 and 2021.

\*2 The targets for fiscal 2019 and 2020 were 8% or more and 9% or more, respectively.

\*3 The targets for fiscal 2019 and 2020 were 43,000 and 47,000 people, respectively.

Steady progress has been made in all initiatives throughout fiscal 2019 and 2020. However, during fiscal 2021, we were unable to hold the Mitsubishi Electric Outdoor Classroom and the Satoyama Woodland Preservation Project as initially scheduled, due to the COVID-19 pandemic. As a result, the target relating to the continuation of these two programs (i.e., the cumulative total number of participants since fiscal 2008) remained unachieved.

From fiscal 2022, we will continue to work together as one to achieve all of the targets under the new three-year plan, Environmental Plan 2023.

→For more information, see "Environmental Plan 2023" on page 16.