Environmental Activities







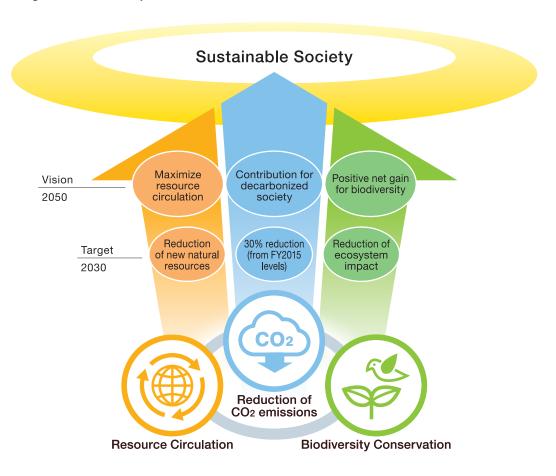
The Brother Group Positively and Continuously Considers Global Environmental Impact.

As the basic philosophy for its environmental actions, the Brother Group stipulates that it shall positively and continuously act to decrease the environmental impact of all aspects of its business operations so that society can achieve sustainable development. Based on this philosophy, the group sets its basic environmental policy: concern for the environment shall be the cornerstone of all operations; and safety and environmental impact shall be prime considerations at every stage of a product's lifecycle, from design, development, manufacturing, customer usage, and disposal, to reuse and recycling.



Brother Group Environmental Vision 2050

In April 2018, the Brother Group established the Brother Group Environmental Vision 2050 as its environmental targets and the medium-term targets for FY2030 as a milestone to fulfill the vision, aiming to contribute to resolving social environmental issues towards building a sustainable society.



Brother Group Environmental Action Plan 2021

The Brother Group has formulated this action plan with the aim of steadily reducing environmental impacts across the entire value chain towards fulfilling the Brother Group Environmental Vision 2050.

< Basic Policy >

The Brother Group shall proactively promote the following initiatives with its stakeholders to solve the priority items set in the Brother Group Environmental Vision 2050:

- Create eco-conscious products
- Reduce CO2 emissions in the whole value chain
- Expand resource circulation in our business activities
- Reduce the business impact on the ecosystem and increase biodiversity conservation
- Respond to legal and social demands

< Environmental Targets >

As shown below, the targets are classified into the categories where we address reducing environmental impacts.

Facility	Reduce total amount of CO2 emissions (Scope 1, 2)	- Product	Reduce total amount of CO2 emissions (Scope 3)
	Reduce water usage		Expand reuse and recycling activities
	Reduce waste		Create eco-conscious products
	Maintain ISO14001 and reevaluate EMS structure		Respond to legal and social demands
	Respond to legal and social demands	Stakeholder	Release information based on SDGs viewpoint
	Evaluate business impact on ecosystem		Collaborate with suppliers
	Conserve biodiversity		Promote internal communication

Scope 1: Direct GHG emissions by business operators

Scope 2: Indirect GHG emissions resulting from use of electricity, heat, and steam supplied by other entities

Scope 3: Indirect GHG emissions other than Scopes 1 and 2 (emissions by other entities in connection with business operators' activities)

Major initiatives based on the Brother Group Environmental Action Plan 2018

We fulfilled all the 18 environmental targets set in the Environmental Action Plan 2018.

< Developing Eco-Conscious Products >

In order to put greater effort into the development of eco-conscious products, the Brother Group has been promoting topclass eco-conscious design in respective product categories by actively acquiring environmental labels in respective countries and meeting new standards. Based on such eco-conscious design, the group works on the reduction of products' environmental impact throughout their life cycles and pursues cutting down their carbon footprint.

< Reducing CO2 Emissions in the Entire Group >

In FY2013, the scope of activities to cut CO2 emissions was expanded to include the whole Brother Group. Furthermore, we calculate and reduce CO2 emissions not only in our business operations, but also in the entire supply chain of our products.

< Complying with Environmental Laws, Regulations and Social Trends around the World >

We ensure regulatory compliance by strengthening our framework for promptly responding to changes in laws and regulations in respective countries and regions, including those on chemical substances in products, on waste electrical and electronic equipment, on the recycling of packaging materials, on energy-saving in products, and so forth.

< Environmental Communication >

Under the environmental slogan of "Brother Earth," we collaborate and work with many stakeholders and actively conduct activities to protect the environment and contribute to local communities.

Our special environmental website "brotherearth.com" introduces the "Eco technology" in Brother's products and the "Environmental activities" which have been conducted by respective group companies, and also provides the donation project "Click for the Earth" to expand collaboration and cooperation.

< Biodiversity Conservation >

As a global company based in Nagoya, the hosting city of COP10*, we set the "Aichi Biodiversity Targets" as our priority targets and focus particularly on eight of them, including "awareness increased," "habitat loss halved or reduced," "protected areas increased and improved," and "knowledge improved, shared and applied." In line with this, respective group companies have been conducting biodiversity conservation activities tailored to their regional characteristics, such as an anti-desertification project in Inner Mongolia and a mangrove reforestation project in Thailand.

*The 10th Conference of the Parties to the Convention on Biological Diversity, which was held in Nagoya City, Aichi, Japan. The Aichi Biodiversity Targets are a set of 20 targets agreed upon at COP10 as effective and urgent targets to be achieved by 2020 to prevent the loss of biodiversity.