

ADVANTEST®

Advantest Sustainability Highlight 2025

Sustainability Promotion Office

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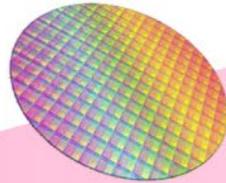
Why We Do What We Do

ADVANTEST®



Test Solutions

Chipmakers



Final Product Makers



Supporting customer innovation

R&D and production of semiconductors with higher functionality

Semiconductors saturate modern life

Worldwide safety, security, and comfort

**Through our business activities,
Advantest delivers safety, security and comfort to people worldwide.**

Our Corporate Philosophy & Sustainability

Mid- to Long-term Management Policy

Vision Statement

Be the most trusted and valued test solution company in the semiconductor value chain

Mid-term Management Plan

- 1 Outpace the growth in our core market
- 2 Expand adjacently / new businesses
- 3 Drive operational excellence
- 4 **Enhance sustainability**

The Advantest Way



Stakeholders & Our Sustainability Action Plan

Sustainability Action Plan 2024-2026

Stakeholders	Priority Themes
Shareholders and capital market	Mid-/long-term and sustainable enhancement of corporate value
	Enhancement of sustainability information disclosure
Employees	Respect for diversity
	Employee Engagement
	Investment in human capital
Customers	Providing superior solutions
	Customer satisfaction and trust
	Climate change countermeasures and reduction of environmental impact

Stakeholders	Priority Themes
Suppliers	Respect for human rights and fair deals in the supply chain
	Greenhouse Gas Emission Reduction (Scope 3)
Partners	Creation of innovation and contribution to local communities and global society
Global Environment Customers	Greenhouse gas emission reductions (Scope 1+2)
	Contribution to the Circular Economy
	Conservation of biodiversity and natural capital
	Priority Themes
Governance	Promoting ethical management and business
	Continued enhancement of Corporate Governance structure
	Enhancing risk management

Sustainability Promotion Structure



Group CEO — Group Chief Executive Officer
 CSO — Chief Strategy Officer
 CHO — Chief Human Capital Officer
 Group COO — Group Chief Operating Officer

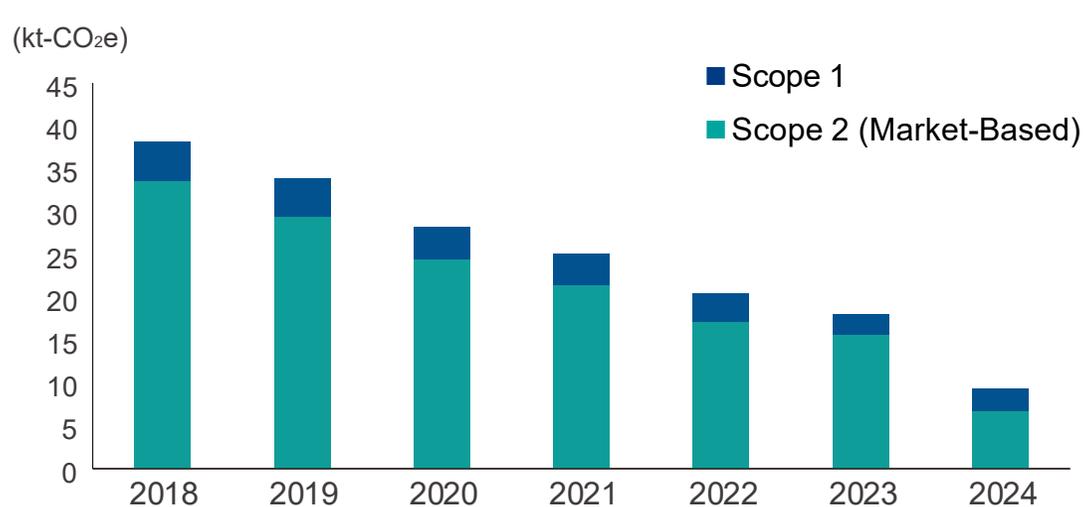


Planet / Environment

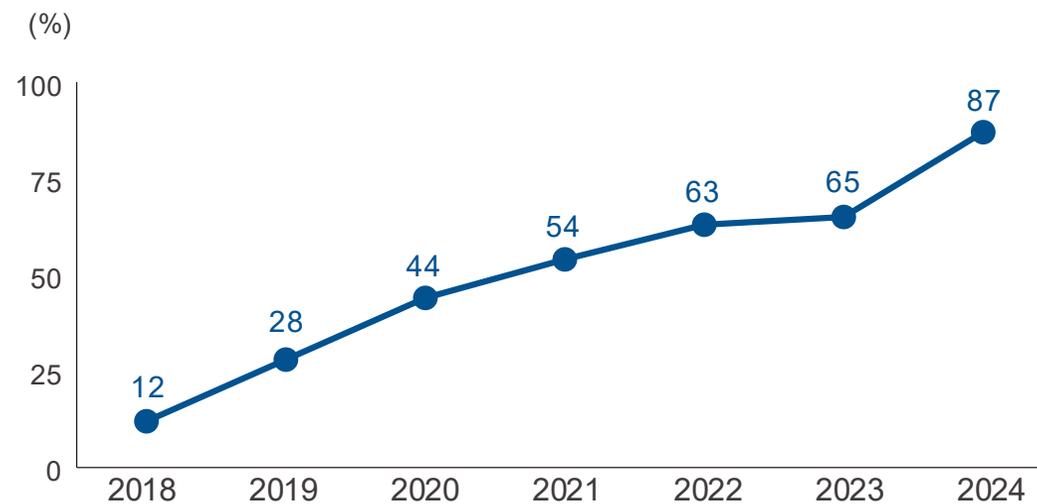
GHG Emissions Reduction Achievements & Challenges ①

Priority Themes	Target	KPIs	KPI Target (FY2026)	Result(FY2024)
Greenhouse gas emission reductions (Scope 1+2)	Reducing GHG emissions from Scope 1+2	GHG emissions reduction rate	65% reduction (vs. FY2018)	76% reduction
	Raising renewable energy usage	Renewable energy coverage rate	80%	87%
	Reducing energy consumption by shortening the production period of major products	Reduction of production period by reviewing production processes	Reducing production period by 20% (vs. FY2020)	40% reduction

Advantest Group Scope 1+2 Emissions and Renewable Energy Introduction Status (FY2024)



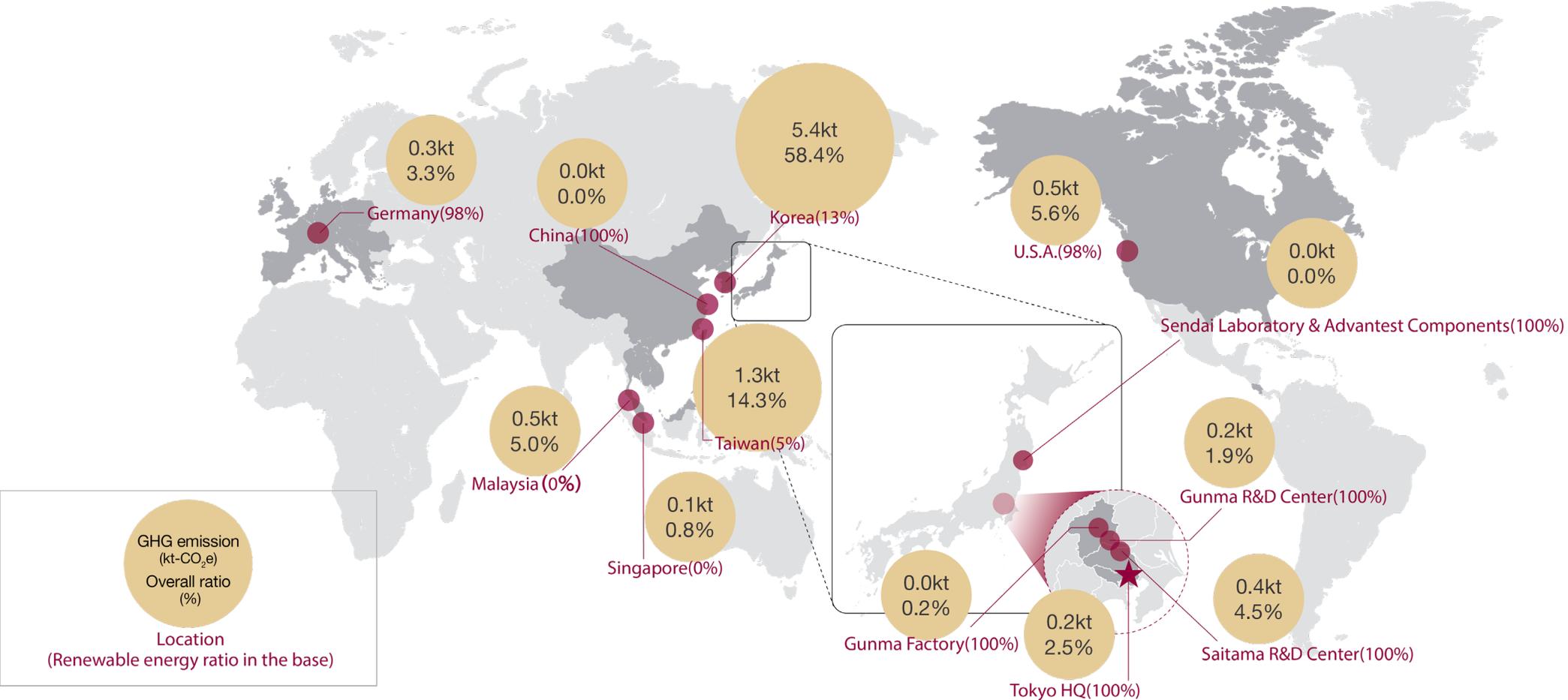
Scope 1+2 Emissions



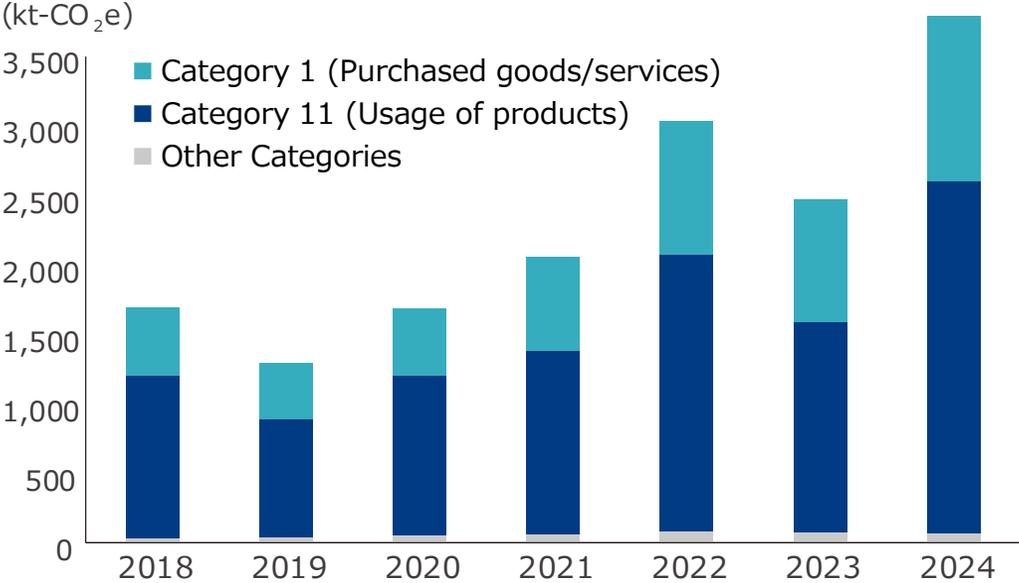
Renewable Energy Introduction Status

GHG Emissions Reduction Achievements & Challenges ②

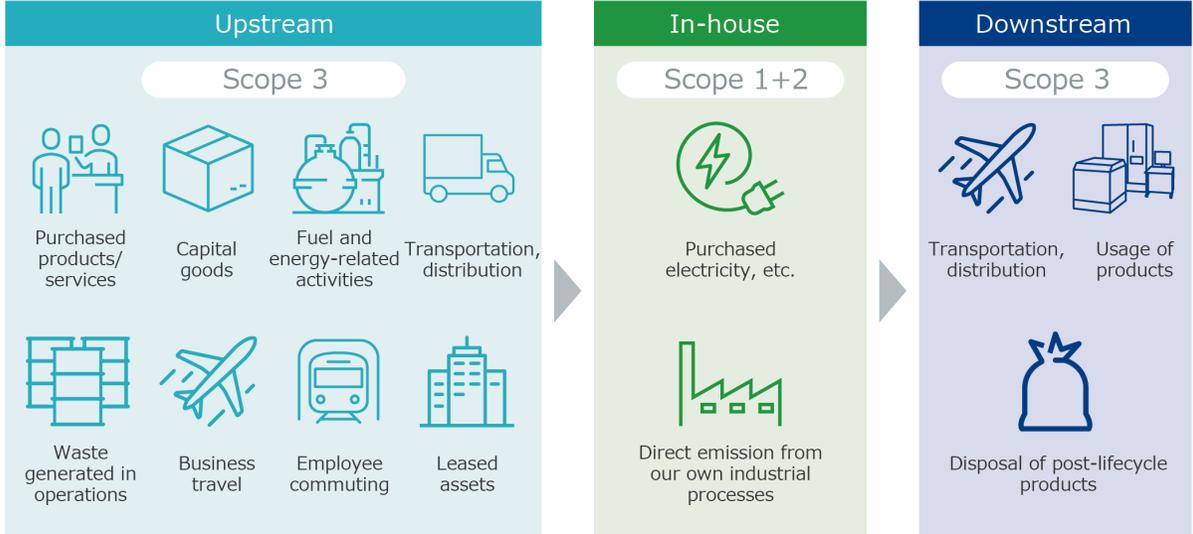
Advantest Group Scope 1+2 Emissions and Renewable Energy Introduction Status (FY2024)



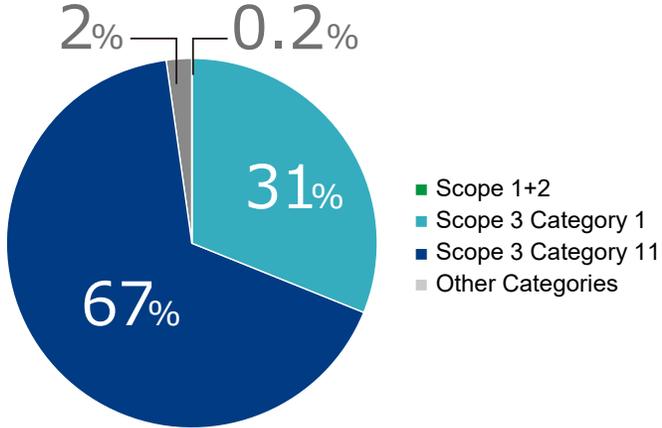
Scope 3 Emissions



GHG Emissions in Advantest's Supply Chain



Advantest GHG emissions ratio (FY2024 results)



Participation in Environmental Initiatives

WE SUPPORT



Semiconductor
Climate Consortium
Founding Member

RE100



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

**JAPAN
CLIMATE
INITIATIVE**

TCFD | TASK FORCE ON
CLIMATE-RELATED
FINANCIAL
DISCLOSURES





The Advantest biotope is used as a venue for environmental education where employees can learn about the importance of the global environment, and as a place for interaction with our neighbors.



The Advantest Group's Guidelines of Action for Biodiversity

- 1 Understanding Environmental Impact
- 2 Understanding Biodiversity
- 3 Reduction of Environmental Impact
- 4 Cooperation with Stakeholders

Biodiversity Initiatives in Numbers



Total biotope area
17,000 m²



Carbon fixation rate (estimated)
2.46 tons of CO₂ retained/year



119
native plant species identified in the biotope



40
exotic plant species identified in the biotope

People

Respect for Human Rights

As part of our human rights due diligence, we actively utilize assessments by external sustainability organizations and strive to identify, evaluate, prevent, and mitigate human rights risks.

Advantest Group Priority Issues Related to Human Rights

- 1 Elimination of discrimination
- 2 Prohibition of child labor and forced
- 3 Respect for basic labor rights
- 4 Fair wages and management of working hours
- 5 Safe working environment and health management
- 6 Prohibition of discriminatory behavior, violence, and harassment

Advantest's Responses to Priority Human Rights Issues

Priority Human Rights Issues	Employee	Supplier	Business Partner (Community)	Customer	Advantest's Response
1 Discrimination	●	●	●	●	- Internal Dissemination of The Advantest Way (e-learning, etc.) - Fostering a corporate culture based on our INTEGRITY core values - Employee Compliance Awareness Survey
2 Child labor, forced labor	●	●	●	—	- Supplier CSR surveys - Implementation of assessments by external evaluation organizations (RBA SAQ^{*1}/VAP^{*2} audits, EcoVadis)
3 Basic labor rights	●	●	●	—	- Compliance Education - Implementation of assessments by external evaluation organizations (RBA SAQ/VAP audits, EcoVadis)
4 Fair wages, working hours	●	●	—	—	- Implementation of assessments by external evaluation organizations (RBA SAQ/VAP audits, EcoVadis)
5 Safe working environments, health management	●	●	●	—	- Implementation of occupational health and safety education - CSR surveys of subcontractors - Implementation of assessments by external evaluation organizations (RBA SAQ/VAP audits, EcoVadis) - Health checkups - Stress surveys
6 Violence, harassment	●	●	—	—	- Employee Compliance Awareness Survey - Implementation of harassment training - Establishment of compliance contact points (remedial measures)

* ...A system for identifying human rights risks associated with our business activities and preventing and mitigating any negative impacts.

*1 Self-Assessment Questionnaire

*2 Validated Assessment Program

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Respect for Human Rights in Our Supply Chain

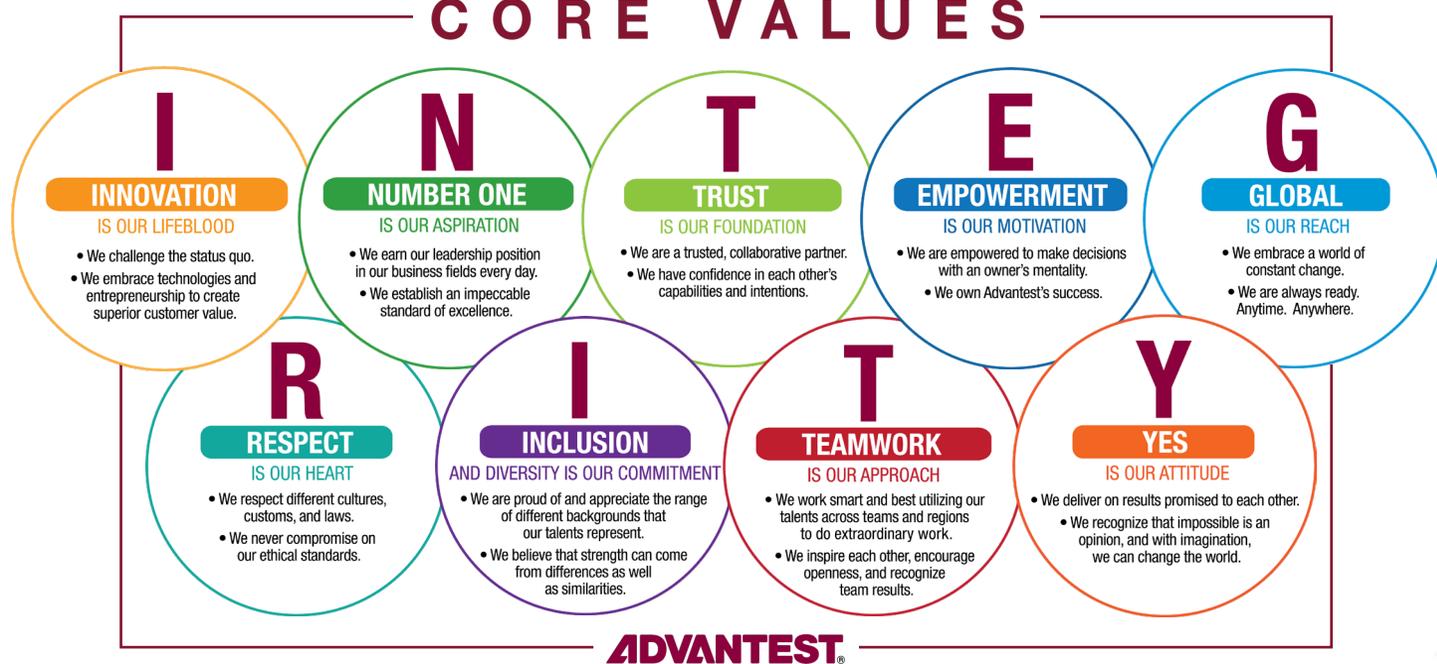
Supplier Assessment Methodology

	Target	Details	Assessment & Response:
Supply Chain CSR Questionnaire (suppliers in general)	Suppliers accounting for 85% of the Advantest Group's total transaction value	Based on the RBA Code of Conduct, this questionnaire checks supplier status with regard to human rights and labor, occupational safety, environmental conservation, fair trade and ethics, business continuity planning, supply chain management, etc.	Score, check for significant risks, conduct individual interviews and seminars as necessary
Supplier Performance Management Evaluation (strategic suppliers)	Approximately 25 strategic suppliers identified based on sales and procurement risks	This evaluation addresses TQRDCEB (Technology, Quality, Responsiveness, Delivery, Cost, ESG, Business)	Independent evaluation on a scale of 0 to 4 points Provides feedback on assessment results (scores and reasons, requests for improvement, etc.) and joint creation of action plans for the following year
Conflict Mineral Investigation (specific suppliers)	Check for 3TG, cobalt, mica	In this investigation we utilize the Responsible Minerals Initiative (RMI) templates (Conflict Minerals Reporting Templates)	Confirm number of smelters that are compliant with the relevant standards/certifications. If significant risks are identified, request remediation.

Employee Engagement Improvement Initiatives

Our INTEGRITY core values were launched in 2019 to serve as guidelines for our global expansion by encouraging employees to accept different cultures, customs and opinions.

CORE VALUES

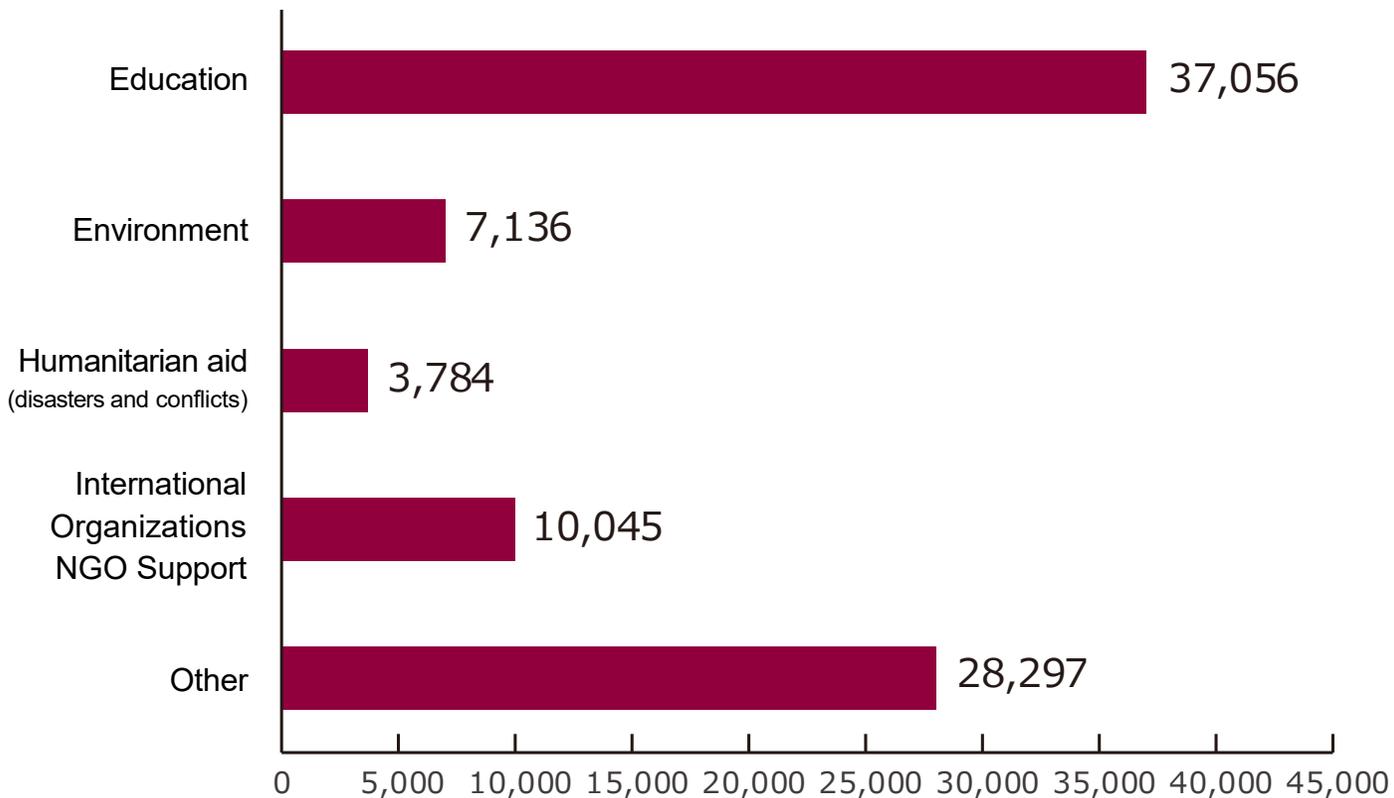


Advantest Employee Lifecycle



Community Activities

Community contributions (FY2024) Unit: 1,000 yen



* Totals do not include volunteer activity, other employee activities, or donations in kind.



Volunteers who participated in the beach clean-up (USA)



Volunteer planting tree stems in plastic bags (Malaysia)



A symposium held at the University of Tokyo as part of the Advantest D2T Endowed Chair (Japan)

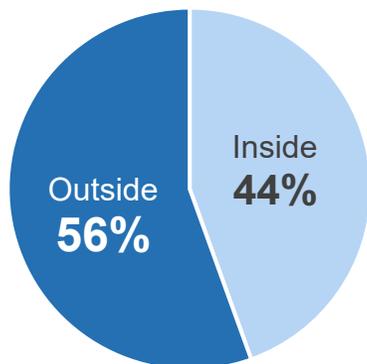
Governance

Initiatives to strengthen our corporate governance

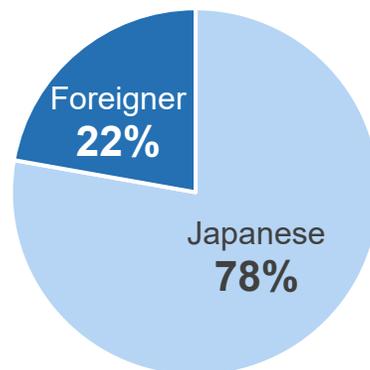
- Adopted the structure of a company with an audit and supervisory committee
 - Introduced an executive officer system
 - Clarified skill sets required for management
 - Established a global CxO system
- etc.

Composition of Board of Directors (Number of directors: 9)

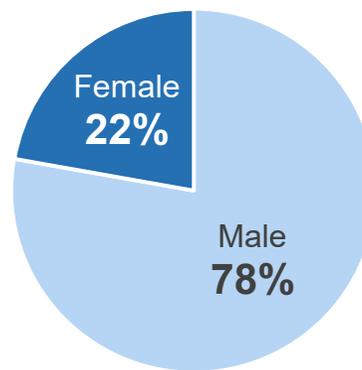
Ratio of outside directors



Ratio of foreign directors



Ratio of female directors



**Our Group-wide Compliance Education Program delivers
10 courses on compliance**

The Advantest Way

Trade compliance

Information Security

Intellectual Property

What to Comply with / How to Comply

FD rule and Insider

Embezzlement / Breach of trust, etc.

Personal information

Competition law

Anti-bribery

External Recognition

Recognition by Rating Agencies



Inclusion in Investment Indexes



2024 CONSTITUENT MSCI JAPAN ESG SELECT LEADERS INDEX

2024 CONSTITUENT MSCI NIHONKABU ESG SELECT LEADERS INDEX

2024 CONSTITUENT MSCI JAPAN EMPOWERING WOMEN INDEX (WIN)

Recognition and awards for our activities



ADVANTEST®

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<https://www.lseg.com/en/ftse-russell/indices/ftse4good>
<https://www.lseg.com/en/ftse-russell/indices/blossom-japan>

**** FOR MORE INFORMATION ABOUT EcoVadis SUSTAINABILITY RATING FOR ADVANTEST, PLEASE VISIT THE WEBSITE BELOW.

<https://recognition.ecovadis.com/ksDsKmQkEEacLpAWAI3gTQ>