## Environment

# Results for the First Half of the Citizen Group Medium-Term Environmental Plan 2018 (Excerpt)

	_	Evaluations ()	: Achieved	t achieved
		Target FY2013 FY2014 FY2015		Evaluations
าanagement	Consolidate Group environmental management system	Obtain consolidated Group environmental certification     Strengthen Group environmental management system	Acquired consolidated Group environmental certification     Implemented internal Group audits and compliance audits     Increased precision of overseas environ- mental data and regularly implemented activities to reduce environmental burden	0
	Provide eco-friendly products and services	<ul> <li>Eco-friendly approach to improving brand value</li> <li>Practice green procurement and expand range of eco-friendly products</li> </ul>	Received "Eco Mark Award Gold Prize"     Acquired third-party certification for carbon footprint     Issued Group Green Procurement Guideline	0
e environmental management	Respond to environmental laws and regulations	<ul> <li>Respond to global environmental laws and regulations, including chemical regulations</li> </ul>	Responded to RoHS Directive revisions and implemented CE marking     Strengthened response to restricted sub- stances of REACH regulation (Ni, Pb, Cr <sup>ei</sup> )     Bolstered management systems for chemical substances	0
Promote	Help create low- carbon society and recycling-oriented society	<ul> <li>Control greenhouse gas emissions and help prevent global warming</li> <li>Reduce waste and promote recycling</li> <li>Reduce chemical risks</li> </ul>	Received external recognition for energy- conserving activities     Responded to revised Fluorocarbons Law     Implemented recycling governance for waste     Established targets to reduce handling volumes of chemical substances covered by PRTR Law	0
	Protect nature and conduct community activities	Conduct nature protection and regional environmental initiatives	<ul> <li>Implemented environmental activities deeply rooted in local communities</li> <li>Carried out greening initiatives at Group offices, giving consideration to biodiversity</li> </ul>	0

## **Business Activities and Environmental Impact**

		Japan	Overseas
	Total energy input (GJ)	2,136,797	1,148,626
	Water resource input (km <sup>3</sup> )	1,757	995
INPUT	Repeated use of water within the organization (km <sup>3</sup> )	55	85
	Chemical substance input (tons)	141	2,239
	Containers and packaging used (tons)	77	1,631
	CO <sub>2</sub> emissions (tons-CO <sub>2</sub> )	83,875	42,953
	NOx emissions (tons)	4	0
	SOx emissions (tons)	2	0
OUTPUT	Water drainage (km <sup>3</sup> )	1,177	574
OUIPUI	BOD emissions (tons)	15	7
	COD emissions (tons)	8	17
	Waste generated (tons)	6,662	7,864
	Waste land-filled (tons)	17	3,875

Input and output data does not include environmental impact at the distribution/sales, usage, or procurement stages. Target period: April 1, 2015, to March 31, 2016, for companies in Japan; January 1, 2015, to December 31, 2015, for companies overseas

Scope of data: 26 companies in Japan; 16 companies overseas

# Employees

## Recent Graduates Hired

	FY2013	FY2014	FY2015
Male	73	38	87
Female	18	12	35

## **Employees Hired Mid-Career**

	FY2013	FY2014	FY2015
Male	61	32	15
Female	25	4	14

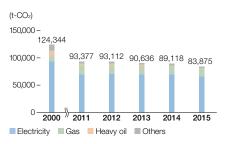
Average Age	1	Average Years of Service	
	FY2015		FY2015
Male	42.2 years	Male	17.8 years
Female	39.7 years	Female	16.3 years

## **Personnel Information**

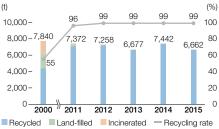
	FY2013	FY2014	FY2015
Percentage of female managers	3.27%	3.40%	3.50%
Usage of system for nursing care leave	2 (0)	2 (1)	4 (1)
Number of people taking childcare leave	35 (0)	51 (0)	53 (3)
Percentage of employees with disabilities	1.88%	2.03%	2.14%

#### Group-Wide CO<sub>2</sub> Emissions

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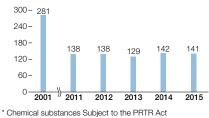


#### Group-Wide Waste Generated\*



\* Waste generated = industrial waste + general waste + valuable resources

# Citizen Group Transaction Volume of Chemical Substances Subject to the PRTR Act\*



<sup>a</sup> Chemical substances Subject to the PRTR Act 2001: 354 substances; 2010: 462 substances

Implementation of Specific Health Checkups and Specific Counseling Guidance (at 32 worksites)

		FY2014	FY2015
Specified medical examination rate (employee & family)	80.1%	81.1%	76.4%
Metabolic syndrome rate	11.9%	11.8%	12.0%
Pre-metabolic syndrome rate	12.5%	11.5%	12.2%
Specific counseling guidance rate	26.8%	38.0%	41.1%

#### **Occurrence of Accidents**

	FY2013	FY2014	FY2015
Fatal accidents	0	0	0
Accidents resulting in employee absence	8	7	10

Scope: Fiscal 2013: 13 principal Group companies in Japan Fiscal 2014: 13 principal Group companies in Japan Fiscal 2015: 12 principal Group companies in Japan

(reflecting the merger of two main Group companies in Japan in April 2015)

Figures in parentheses are for male employees.