

# ESG Data List (Non-Consolidated and Consolidated)

(As of March 31, 2021)

## The Environment

(1) Input		Unit	Fiscal 2019 Non- consolidated	Fiscal 2020 Non- consolidated	Fiscal 2021 Non- consolidated		
Raw material input	Total	kilotons	18,266	17,529	16,597		
	Breakdown	Waste	kilotons	2,454	2,233	2,128	
		Byproducts	kilotons	1,170	1,084	994	
		Natural resources	kilotons	14,565	14,157	13,408	
		Processed items and components	kilotons	77	55	66	
	Percentage of recycled raw materials used	%	19.8	18.9	18.8		
Energy input	Total	TJ	41,563	40,015	40,452		
	Breakdown	Electricity	GWh	1,016	1,006	1,099	
		Fuel (crude oil equivalent)	Megaliters	820	782	770	
Water use	Total	thousand m <sup>3</sup> per year	420,942	422,012	401,610		
	Fresh water used	Breakdown	Municipal water	thousand m <sup>3</sup> per year	1,353	1,500	1,641
			Industrial water	thousand m <sup>3</sup> per year	4,381	4,183	4,376
			Groundwater	thousand m <sup>3</sup> per year	2,895	2,933	2,851
			Other fresh water	thousand m <sup>3</sup> per year	5,740	5,443	8,367
			Seawater used	thousand m <sup>3</sup> per year	406,573	407,953	384,376

## The Environment

(2) Output				Unit	Fiscal 2019 Non- consolidated	Fiscal 2020 Non- consolidated	Fiscal 2021 Non- consolidated
Greenhouse gas emissions	Total (CO <sub>2</sub> equivalent)			kilotons	7,933	7,540	7,320
	Breakdown						
			Derived from energy sources	kilotons	3,375	3,204	3,157
			Derived from processes	kilotons	4,073	3,854	3,716
			Derived from waste	kilotons	468	462	428
			Other	kilotons	17	19	19
	SCOPE3 Total (CO <sub>2</sub> equivalent)			kilotons	-	-	2,913
	Breakdown						
		1. Purchased goods and services		kilotons	-	-	1,290
		2. Capital goods		kilotons	-	-	114
		3. Fuel and energy related activities not included in Scope 1 or 2		kilotons	-	-	505
		4. Transportation and delivery (upstream)		kilotons	-	-	572
		5. Waste generated in operations		kilotons	-	-	1
		6. Business travel		kilotons	-	-	0
		7. Employee commuting		kilotons	-	-	2
		8. Leased assets (upstream)		kilotons	-	-	N / A
		9. Transportation and delivery (downstream)		kilotons	-	-	120
		10. Processing of sold products		kilotons	-	-	202
		11. Use of sold products		kilotons	-	-	N / A
	12. End-of-life treatment of sold products		kilotons	-	-	106	
	13. Leased assets (downstream)		kilotons	-	-	N / A	
	14. Franchises		kilotons	-	-	N / A	
	15. Investments		kilotons	-	-	N / A	
Water discharged	Total			thousand m <sup>3</sup> per year	417,554	419,613	398,436
	Amount (excluding amount discharged into sea)			thousand m <sup>3</sup> per year	8,060	8,784	11,331
	Breakdown						
		Lakes and rivers		thousand m <sup>3</sup> per year	7,837	8,478	10,756
		Sewers		thousand m <sup>3</sup> per year	169	191	436
	Other		thousand m <sup>3</sup> per year	54	115	139	
	Sea			thousand m <sup>3</sup> per year	409,493	410,829	387,104
Emissions into the air	SOx			tons	813	730	1,084
	NOx			tons	10,932	9,542	10,560
	Soot and dust			tons	229	221	197
Emissions into water	BOD			tons	32	72	46
	COD			tons	25	23	24
	Nitrogen			tons	148	125	139
	Phosphorus			tons	0	0	0
Volume of industrial waste	Total			tons	13,816	12,987	14,982
	Breakdown						
		Hazardous	Sent to be recycled	tons	1,329	2,325	1,945
			Sent to landfill	tons	6,426	5,907	8,335
		Non-hazardous	Sent to be recycled	tons	533	48	180
	Sent to landfill		tons	5,528	4,706	4,522	
Chemicals released and transferred	Amount released into		Atmosphere	tons	28	34	48
			Public waters	tons	36	34	27
			Soil	tons	0	0	0
			Landfills	tons	0	0	0
	Amount transferred to		Sewers	tons	0	0	0
			Waste	tons	33	51	41

## The Environment

(3) Spending on environmental preservation		Unit	Fiscal 2019 Non-consolidated	Fiscal 2020 Non-consolidated	Fiscal 2021 Non-consolidated
Investment	Business area costs	million yen	1,542	1,506	2,500
	Pollution prevention costs	million yen	867	885	1,404
	Global environmental conservation costs	million yen	457	442	813
	Resource recycling costs	million yen	217	179	283
	Upstream/downstream costs	million yen	0	0	0
	Administration costs	million yen	142	108	58
	R&D costs	million yen	4	3	3
	Social activity costs	million yen	0	0	0
	Environmental remediation costs	million yen	9	26	14
	Costs	Business area costs	million yen	5,762	5,606
Pollution prevention costs		million yen	2,608	2,605	2,867
Global environmental conservation costs		million yen	250	369	326
Resource recycling costs		million yen	2,905	2,632	3,390
Upstream/downstream costs		million yen	0	0	0
Administration costs		million yen	295	269	342
R&D costs		million yen	28	13	22
Social activity costs		million yen	11	11	10
Environmental remediation costs		million yen	101	105	102

Note 1: The data on the volume of industrial waste represent values reported in accordance with the Waste Management and Public Cleansing Act.

Note 2: The data on chemicals released and transferred represent values reported under the Japanese Pollutant Release and Transfer Register (PRTR) system.

## Society

				Fiscal 2019	Fiscal 2020	Fiscal 2021	
Human resources	Number of employees (non-consolidated)	Men	Non-consolidated	4,240	4,299	5,432	
		Women	Non-consolidated	567	607	721	
		Total	Non-consolidated	4,807	4,906	6,153	
	Number of employees (consolidated)	Total		Consolidated	28,426	28,601	27,162
		Percentage of employees holding rights of collective bargaining		Non-consolidated	74.1%	73.9%	75.0%
	Number of graduate recruits	Men	Non-consolidated	153	172	174	
		Women	Non-consolidated	41	44	44	
		Total	Non-consolidated	194	216	218	
	Average duration of service	Men	Non-consolidated	17.5years	17.7years	18.0years	
		Women	Non-consolidated	14.4years	14.3years	14.4years	
		Total	Non-consolidated	17.2years	17.3years	17.6years	
	Average age		Non-consolidated	41.2years	41.3years	41.8years	
	Average overtime hours		Non-consolidated	20.7h	20.0h	14.2h	
	Percentage of paid holidays taken		Non-consolidated	85.1%	89.1%	79.5%	
	Percentage of employees with disabilities		Non-consolidated	2.32%	2.30%	2.31%	
	Percentage of women in management positions		Non-consolidated	1.57%	1.80%	2.07%	
	Number of employees taking maternity leave		Non-consolidated	18	26	25	
	Number of employees taking family care leave	Men	Non-consolidated	3	1	3	
		Women	Non-consolidated	2	0	1	
		Total	Non-consolidated	5	1	4	
Number of employees taking childcare leave	Men	Non-consolidated	6	8	28		
	Women	Non-consolidated	32	39	45		
	Total	Non-consolidated	38	47	73		
Percentage of employees who returned to work after maternity and childcare leave		Non-consolidated	100%	100%	100%		
Employee turnover		Non-consolidated	4.0%	4.6%	3.9%		
Education	Number of employees receiving education and training		Group companies <sup>(*)</sup>	20,626	18,575	20,989	
Safety	Occupational accident frequency rate <sup>(*)</sup>		Non-consolidated	0.26	0.17	0.36	
	Number of occupational accidents <sup>(*)</sup>		Non-consolidated	23	20	26	
Mines	Number of abandoned mines managed by Mitsubishi Materials Group		Non-consolidated	21	21	21	
	Number of abandoned mines made publicly accessible as cultural assets by Mitsubishi Materials Group		Non-consolidated	4	4	4	
Community	Spending on social contribution (excluding political donations)		Non-consolidated	344 million yen	303 million yen	436 million yen	

(\*)1) Number of employees receiving education and training: The number of group companies was 70 in FY 2019, 67 in FY 2020, 62 in FY2021.

(\*)2) Occupational accidents frequency rate and incident rate do not include accidents during commuting, minor injuries, or heat stroke requiring less than four days of absence from work.

## Governance

				Fiscal 2019	Fiscal 2020	Fiscal 2021
Corporate governance	Number of directors		Non-consolidated	11	11	10
	Number of outside directors		Non-consolidated	6	6	6
	Number of female directors		Non-consolidated	1	1	1
	Percentage of female directors		Non-consolidated	9.1%	9.1%	10.0%
	Remuneration for directors (total)		Non-consolidated	413 million yen	273 million yen	245 million yen
In-house reporting	Number of reports and inquiries received through the in-house reporting system		Non-consolidated & Group companies	61	58	54