

ESG Data List

(As of March 31, 2020)

E Environment				Non-consolidated			
① Input				Unit	Fiscal 2018	Fiscal 2019	Fiscal 2020
Raw material input	Total		kilotons	18,932	18,266	17,529	
	Breakdown	Waste	kilotons	2,490	2,454	2,233	
		Byproducts	kilotons	1,093	1,170	1,084	
		Natural resources	kilotons	15,258	14,565	14,157	
		Processed items and components	kilotons	91	77	55	
	Percentage of recycled raw materials used		%	18.9	19.8	18.9	
Energy input	Total		TJ	42,921	41,563	40,015	
	Breakdown	Electricity	GWh	1,024	1,016	1,006	
		Fuel (crude oil equivalent)	Megaliters	853	820	782	
Water use	Total		thousand m ³	430,139	420,942	422,012	
	Fresh water used		thousand m ³	14,771	14,369	14,059	
	Breakdown	Municipal water	thousand m ³	1,497	1,353	1,500	
		Industrial water	thousand m ³	4,244	4,381	4,183	
		Groundwater	thousand m ³	2,883	2,895	2,933	
		Other fresh water	thousand m ³	6,147	5,740	5,443	
	Seawater used		thousand m ³	415,368	406,573	407,953	
② Output				Unit	Fiscal 2018	Fiscal 2019	Fiscal 2020
Greenhouse gas emissions	Total (CO ₂ equivalent)		kilotons	8,098	7,933	7,540	
	Breakdown	Derived from energy sources	kilotons	3,517	3,375	3,204	
		Derived from processes	kilotons	4,143	4,073	3,854	
		Derived from waste	kilotons	418	468	462	
		Other	kilotons	20	17	19	
Water discharged	Total		thousand m ³	426,107	417,554	419,613	
	Amount (excluding amount discharged into sea)		thousand m ³	7,798	8,060	8,784	
	Breakdown	Lakes and rivers	thousand m ³	7,577	7,837	8,478	
		Sewers	thousand m ³	167	169	191	
		Other	thousand m ³	54	54	115	
Sea		thousand m ³	418,309	409,493	410,829		
Emissions into the air	SOx		tons	1,046	813	730	
	NOx		tons	11,771	10,932	9,542	
	Soot and dust		tons	219	229	221	
Emissions into water	BOD		tons	47	32	72	
	COD		tons	29	25	23	
	Nitrogen		tons	112	148	125	
	Phosphorus		tons	0	0	0	
Volume of industrial waste	Total		tons	12,577	13,816	12,983	
	Breakdown	Sent to be recycled	Hazardous	tons	1,383	1,329	2,323
			Non-hazardous	tons	6,073	6,399	5,889
		Sent to landfill	Hazardous	tons	343	533	48
			Non-hazardous	tons	4,778	5,555	4,723
Chemicals released and transferred	Amount released into		Atmosphere	tons	18	28	34
			Public waters	tons	41	36	34
			Soil	tons	0	0	0
			Landfills	tons	0	0	0
	Amount transferred to		Sewers	tons	0	0	0
			Waste	tons	47	33	51

③ Spending on environmental preservation		Unit	Fiscal 2018	Fiscal 2019	Fiscal 2020
Investment	Business area costs	million yen	3,531	1,541	1,506
	Pollution prevention costs	million yen	1,139	867	885
	Global environmental conservation costs	million yen	1,455	457	442
	Resource recycling costs	million yen	937	217	179
	Upstream/downstream costs	million yen	0	0	0
	Administration costs	million yen	63	142	108
	R&D costs	million yen	27	4	3
	Social activity costs	million yen	0	0	0
Environmental remediation costs	million yen	0	9	26	
Costs	Business area costs	million yen	4,433	5,763	5,606
	Pollution prevention costs	million yen	2,802	2,608	2,605
	Global environmental conservation costs	million yen	187	250	369
	Resource recycling costs	million yen	1,444	2,905	2,632
	Upstream/downstream costs	million yen	0	0	0
	Administration costs	million yen	333	295	269
	R&D costs	million yen	12	28	13
	Social activity costs	million yen	14	11	11
Environmental remediation costs	million yen	151	101	105	

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.

S Society

				Fiscal 2018	Fiscal 2019	Fiscal 2020
Human resources	Number of employees (non-consolidated)	Non-consolidated		4,664	4,807	4,906
	Number of employees (consolidated)	Consolidated		26,959	28,426	28,601
	Percentage of employees holding rights of collective bargaining	Non-consolidated		73.8%	74.1%	73.9%
	Number of graduate recruits	Non-consolidated		195	194	216
	Average age	Non-consolidated		41.7 years	41.2 years	41.3 years
	Average duration of service	Non-consolidated		17.5 years	17.2 years	17.3 years
	Average overtime hours	Non-consolidated		18.8 h	20.7 h	20.0 h
	Percentage of paid holidays taken	Non-consolidated		79.3%	85.1%	89.1%
	Percentage of employees with disabilities	Non-consolidated		2.34%	2.32%	2.30%
	Percentage of women in management positions	Non-consolidated		1.47%	1.57%	1.80%
	Number of employees taking maternity leave	Non-consolidated		14	18	26
	Number of employees taking childcare leave	Non-consolidated		36	38	47
	Percentage of employees who returned to work after maternity and childcare leave	Non-consolidated		100%	100%	100%
	Number of employees taking family care leave	Non-consolidated		3	5	1
	Employee turnover	Non-consolidated		3.6%	4.0%	4.6%
Education	Number of employees receiving education and training	Group companies *1		20,758	20,626	18,575
Safety	Occupational accident frequency rate	Non-consolidated		0.09	0.26	0.17
	Number of occupational accidents	Non-consolidated		22	23	20
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
Social contribution	Spending on social contribution (excluding political donations)	Non-consolidated		352 million yen	344 million yen	303 million yen

*1 Number of employees receiving education and training: The number of group companies was 69 in 2017, 70 in 2018 and 67 in 2019.

G Governance

				Fiscal 2018	Fiscal 2019	Fiscal 2020
Corporate governance	Number of directors	Non-consolidated		9	11	11
	Number of outside directors	Non-consolidated		3	6	6
	Number of female directors	Non-consolidated		1	1	1
	Percentage of female directors	Non-consolidated		11.1%	9.1%	9.1%
	Remuneration for directors (total)	Non-consolidated		455 million yen	413 million yen	273 million yen
Compliance	Number of reports and inquiries received through the in-house reporting system	Non-consolidated & Group companies		42	61	58