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1 Human Resources

Basic Data

Number of Employees, Average Age, Length of Service, Average Compensation

em			FY2019	FY2020	FY2021
	Total		33,586	34,743	34,703★
		Male	25,005	25,740	25,582★
Number of employees (Sumitomo Chemical Group)		Female	8,581	9,003	9,121★
		Percentage of female employees (%)	25.5	25.9	26.3
	Total		6,214	6,277	6,488★
		Male	5,269	5,299	5,464★
Sumitomo Chemical		Female	945	978	1,024★
		Percentage of female employees (%)	15.2	15.6	15.8
	Total		12,292	12,486	12,242★
		Male	9,521	9,610	9,373★
Consolidated in Japan		Female	2,771	2,876	2,869★
		Percentage of female employees (%)	22.5	23.0	23.4
	Total	Total		15,980	15,973★
		Male	10,215	10,831	10,745★
Consolidated overseas		Female	4,865	5,149	5,228★
		Percentage of female employees (%)	32.3	32.2	32.7
Number of non-Japanese employees (Sumitomo Chemical)			78	76	71
			40.9	41.0	41.2
Average age (Sumitomo Chemical)		Male	41.1	41.2	41.5
		Female	40.1	40.0	39.9
			15.3	15.5	15.4
Average length of service (years; Sumitomo Chemical)		Male	15.4	15.7	15.6
		Female	14.5	14.5	14.0
Average annual compensation (yen; Sumitomo Chemical)			8,906,426	8,557,134	8,835,658
			323,872	327,761	332,434
Average monthly wages (yen; Sumitomo Chemical)		Male	324,170	328,711	333,912
		Female	322,537	323,577	326,164

Notes: • The above figures are as of March 31 for each fiscal year. Employee numbers do not include temporary employees, part-time staff, dispatch employees, and staff assigned to other companies not included in the scope of consolidation, but do include staff assigned from other companies not included in the scope of consolidation. • Average monthly wages are for non-managerial employees (as of August of each year). Compensation is the same for the same work and the overall difference in compensation between men and women is entirely attributable to differences in age and rank.

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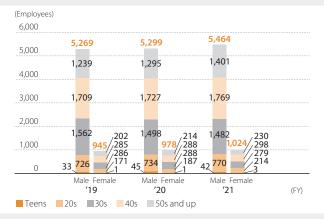
Social Activities: Supplementary Data

Number of Employees by Region and Gender (Sumitomo Chemical Group)

Region		FY2019	FY2020	FY2021
	Total	18,505	18,762	18,729
Japan	Male	14,789	14,908	14,836
	Female	3,716	3,854	3,893
	Total	10,825	10,836	10,602
(The rest of) Asia	Male	7,788	7,819	7,650
	Female	3,037	3,017	2,952
	Total	3,214	3,466	3,676
North America	Male	1,730	1,822	1,905
	Female	1,484	1,644	1,771
Central and South America	Total	191	865	942
	Male	130	636	680
	Female	61	229	262
	Total	618	586	575
Europe	Male	429	395	384
	Female	189	191	191
	Total	134	122	77
Middle East and Africa	Male	93	86	55
	Female	41	36	22
	Total	99	106	102
Oceania	Male	46	74	72
	Female	53	32	30
Total	Total	33,586	34,743	34,703

Note: As of March 31 for each fiscal year

Employee Age Composition and Distribution (Sumitomo Chemical)





Social Activities: Supplementary Data

Number of New Graduate and Mid-career Hires, Percentage of Mid-career Hires (Sumitomo Chemical)

Results		FY2019	FY2020	FY2021
New graduate hires	Male	138	168	153
	Female	51	55	39
	Total	189	223	192
	Male	27	21	66
Mid-career hires	Female	8	3	7
	Total	35	24	73
Percentage of mid-career hires (%)	Total	15.6	9.7	27.5

Number of Internships (Sumitomo Chemical)

Results	FY2019	FY2020	FY2021
University students in Japan	483	727	196
University students overseas	4	0	0

Number and Percentage of People Who Left the Company (Sumitomo Chemical)

	FY2019			FY2020			FY2021		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Retired early	62	53	9	67	56	11	90	71	19
Early retirement rate (%)	1.0	1.0	1.0	1.1	1.1	1.1	1.4	1.3	1.9

Retention of New Graduate Hires (Sumitomo Chemical)

	Male	Female
New graduate hires in April 2019	136	50
Number of those remaining as of April 2022	124	49
Retention rate of new graduates after three years (%)	91	98

Promotion of DE&I

Promotions of Employees (Sumitomo Chemical) As of April 1, 2022

	Female	Male	Non-Japanese	Percentage of Female (%)
Managerial employees*	139	1,844	16	7.0
(Those ranked general manager or above)	13	464	2	2.7
Directors and senior management	2	47	3	4.1
(Those ranked executive officer or above)	1	31	3	3.1

* All employees equivalent to managers or above

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Social Activities: Supplementary Data

Number of Managers and General Employees, Percentage of Female Employees (Sumitomo Chemical Group)

		FY2019	FY2020	FY2021
	Male	8,594	8,710	9,242
Managara	Female	1,743	1,750	2,604
Managers	Total	10,337	10,460	11,846
	Percentage of female managers (%)	16.9	16.7	22.0
	Male	16,411	17,030	16,340
Conoral analayaaa	Female	6,838	7,253	6,517
General employees	Total	23,249	24,283	22,857
	Percentage of female managers (%)	29.4	29.9	28.5
Total		33,586	34,743	34,703

Note: As of March 31 for each fiscal year

Work-Life Balance

Percentage of Paid Vacation Days Used (Sumitomo Chemical)

	FY2019	FY2020	FY2021
Number of days of paid vacation provided	20.0	20.0	20.0
Number of days of paid vacation used	14.7	14.4	15.2
Percentage of paid vacation days used (%)	73.9	72.2	76.2

Average Overtime Work (Sumitomo Chemical)

			(Hours/Month)
	FY2019	FY2020	FY2021
Average overtime hours	20.7	20.7	21.5

Return Rate of Employees Who Take Cessation from Work for Childcare (Sumitomo Chemical)

					(%)
	FY2019	FY2020		FY2021	
	Female	Male	Female	Male	Female
Of employees who finished childcare leave within the fiscal year, percentage of employees who returned to work	100.0	100.0	100.0	100.0	99.0

Leave for Volunteer Work and Number of Employees Using Leave for Volunteer Work (Sumitomo Chemical)

	System in place	FY2019	FY2020	FY2021
Vacations for volunteering	Yes	21	3	4

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Social Activities: Supplementary Data

2 Occupational Safety and Health / Industrial Safety and Disaster Prevention

Occupational Safety and Health Management System*

Five of the Company's plants acquired certification for the international standard ISO 45001, which is for occupational safety and health management systems, and are conducting operations accordingly. Two of the plants simultaneously acquired JISQ 45100, which added requirements related mainly to daily safety and health activities to ISO 45001 (JISQ 45001), from the Japan Industrial Safety and Health Association (JISHA). We are making preparations toward acquiring certification for ISO 45001 as well as JISQ 45100 at the remaining plants.

By fiscal 2009, Sumitomo Chemical had acquired OSHMS certification from JISHA at all of its Works and Research Laboratories. The Research Laboratories have since switched to independent operations, and the Works are working to switch to ISO 45001 certification. Currently 1 Works (4 facilities) maintains JISHA certification. (JISHA's OSHMS includes the same requirements as OHSAS 18001.)

* Applicable scope of the Occupational Safety and Health Management System: Employees who work at the Company's Works and Research Laboratories (including temporary, part-time, and dispatch employees)

JISHA's Official Websites

Japanese:	🜔 https://www.jisha.or.jp/about/index.html 😰	
English:	▶ https://www.jisha.or.jp/english/index.html	

Acquisition of ISO 45001 and JISQ 45100 Certification (Sumitomo Chemical)

Facilities	Certificate Number	Certification Date
Osaka Works	ISO 45001: JISHA-O-31	April 2020
Osaka Works	JISQ 45100: JISHA-31	April 2020
Chiba Works	ISO 45001: JISHA-O-61	June 2021
Chiba Works	JISQ 45100: JISHA-61	June 2021
Misawa Works	ISO 45001: JQA-OH0346	July 2021
Ehime Works	ISO 45001: JCQA-O-0102	September 2021
Ohe Works	ISO 45001: JCQA-O-0106	February 2022

Acquisition of JISHA's OSHMS Certification (Sumitomo Chemical)

Facilities	Certificate Number	Certification Date	
Oita Works	06-44-1	July 2006	
Oita Works (Utajima)	09-27-14	January 2009	
Oita Works (Gifu Plant)	09-21-6	February 2009	
Oita Works (Okayama Plant)	09-33-7	February 2009	

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Social Activities: Supplementary Data

Voluntary Safety Management of High-Pressure Gas Based on Certification by the Minister

Sumitomo Chemical continually renews the Accreditation of Completion and Safety Inspection, as stipulated in the High Pressure Gas Safety Act, for the Ehime Works and the Chiba Works. Certification is given to facilities that have achieved excellent safety, management, and technological levels and that are recognized as having met legally mandated requirements for safety management systems. Certified plants are allowed to conduct Completion Inspections and Safety Inspections of their own facilities in place of national, prefectural, and other governmental organizations.

Works	Area	Year of certification	Year and month renewed	Number of facilities given accreditation
	Niihama	2002	March 2018	13
Ehime Works	Kikumoto	2002	March 2018	4
Chiba Works	Anesaki	1987	May 2019	8
	Sodegaura	1987	May 2019	15

Number of Accreditations of Completion and Safety Inspection Given for Sumitomo Chemical Facilities

Note: Number of facilities given accreditation data as of the time of certification renewal.



Criteria and Results of the President's Safety Award for Zero-Lost Workday Operations (as of May 31, 2022)

Sumitomo Chemical has set facility specific criteria for the achievement of continuous periods of zero-lost workday operations for employees as well as contractors. The President's Safety Award is presented to facilities in recognition of their satisfaction of the above-mentioned criteria.

Facilities	Criteria for the President's Safety Award*1	Results
Ehime Works	3 million hours	Working to reach the target of 6 million work hours.
Ohe Works*2	3 million hours	Working to reach the target of 9 million work hours.
Chiba Works	3 million hours	Working to reach the target of 6 million work hours.
Osaka Works	3 million hours	Working to reach the target of 24 million work hours.
Oita Works* ³	1.5 million hours	Working to reach the target of 3 million work hours.
Misawa Works	30 months	A lost workday accident occurred in February 2020. Working to reach the target of 30 months.
Health & Crop Sciences Research Laboratory	30 months	Working to reach the target of 90 months.
Tsukuba Regional Research Laboratory*4	30 months	Working to reach the target of 420 months.

Sumitomo Chemical Employees (Works, Research Laboratories)

Contractors / Affiliated Company Employees of Sumitomo Chemical (Works, Research Laboratories)

Facilities	Criteria for the President's Safety Award*1	Results
Ehime Association (Plant maintenance)	24 months	A lost workday accident occurred in November 2021. Working to reach the target of 24 months.
Ehime Logistics Association (Logistics)	24 months	Working to reach the target of 48 months.
Ohe Association (Plant maintenance)	48 months	Working to reach the target of 192 months
Ohe Logistics Association (Logistics)	48 months	Working to reach the target of 192 months
Chiba Association (Plant maintenance)	24 months	A lost workday accident occurred in May 2022. Working to reach the target of 24 months.
Chiba Logistics Association (Logistics)	24 months	Working to reach the target of 48 months.
Osaka Association	24 months	A lost workday accident occurred in November 2021. Working to reach the target of 24 months.
Oita Association	24 months	Working to reach the target of 144 months
Okayama Association	48 months	A lost workday accident occurred in November 2020. Working to reach the target of 48 months.
Gifu Association	48 months	Working to reach the target of 192 months
Misawa Works	48 months	A lost workday accident occurred in September 2019. Working to reach the target of 48 months.
Health & Crop Sciences Research Laboratory	48 months	Working to reach the target of 288 months
Tsukuba Regional Research Laboratory*4	48 months	Working to reach the target of 144 months

*1 Continuous periods of zero-lost workday operations.

*2 Ohe Works includes Sumika Assembly Techno Co., Ltd.

*3 Oita Works includes the Utajima Pilot Production Department, Gifu Plant, and Okayama Plant.

*4 The Tsukuba Regional Research Laboratory was reorganized into the Advanced Materials Development Research Laboratory (Tsukuba) and Energy & Functional Materials Research Laboratory (Tsukuba).

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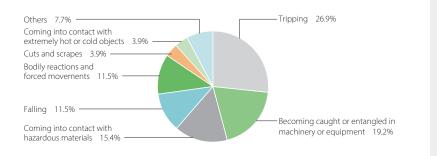
Social Activities: Supplementary Data

Safety Achievements

Lost-Workday Injuries (Sumitomo Chemical Group*1)

	FY2018	FY2019	FY2020	FY2021
Number of lost-workday injuries	35	27	40*2	26
Frequency rate of lost-workday injuries	0.58	0.42	0.46*2	0.29
Number of fatal accidents	1	0	0	1
Number of fatal accidents (contract employees)	1	0	0	0

FY2021 Breakdown of Causes of Injury by Type (Sumitomo Chemical Group*1)



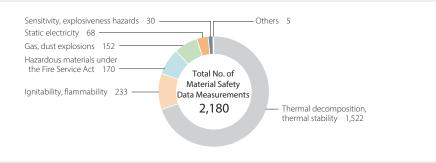
- *1 Changed the definition of the Group for occupational health and safety in fiscal 2020 Up to FY2019: Sumitomo Chemical (including contractors) and consolidated Group companies in Japan and overseas. FY2020 on: Sumitomo Chemical (including contractors) and consolidated subsidiaries in Japan and overseas.
- *2 Among the accidents that occurred in fiscal 2020, there was one that was certified as a lost-work accident in fiscal 2021. Accordingly, this incident was retrospectively added to the number of occupational accidents in fiscal 2020, and the lost-work accident number and rate (Sumitomo Chemical and Sumitomo Chemical Group) were revised.

Social Activities: Supplementary Data

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Industrial Safety and Disaster Prevention Results



FY2021 Results of Material Safety Data Measurements Requiests (Sumitomo Chemical Group*)

* Sumitomo Chemical (including contractors) and consolidated Group companies in Japan and overseas.

The Safety Engineering Group at the Production & Safety Fundamental Technology Center studies and assesses process safety, researches safety measures, measures and evaluates material safety data, compiles a database on safety technologies, and undertakes training for safety engineers in its efforts to enhance process safety management and to prevent accidents such as fires and explosions. In fiscal 2021, 2,019 material safety data measurements were taken from within Sumitomo Chemical and 161 measurements were taken from Group companies for a total of 2,180.

	R&D stages →		R&D stages Industrialization sta		age
Fiscal Year	Level 1	Level 2	Level 3	Level 4	Level 5
2018	24	38	27	91	24
2019	25	17	30	67	21
2020	26	28	16	91	22
2021	25	38	30	91	29

The Launch of Several Process Safety Review Committees (Sumitomo Chemical)

When new processes are developed at Sumitomo Chemical, the Process Safety Review Committee (levels 1 to 5) convenes at every step, from R&D through to industrial-scale production. In essence, this Committee focuses on process safety assessment results and confirms whether safety countermeasures are appropriate.

Safety Information Database (Sumitomo Chemical)

	Number of data sets	(Year on year comparison)
Accident prevention technology information	21,157	(Increased by 464)
Accident cause investigations	2,614	(Increased by 89)
Accident information	20,998	(Increased by 95)
As of March 31, 2022	44,769	(Increased by 648)

A safety information database has been created by collecting information on accidents in Japan and overseas and compiling abstracts of said data. As of the end of March 2022, 44,769 sets of data were stored in the database (44,121 sets of data as of March 31, 2021). This system allows all employees at each Works or Research Laboratory to search stored data using individual terminals. This data is also used in process hazard evaluations and case study examinations to prevent similar accidents. In addition, accident data is also disclosed to Group companies as necessary.

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Social Activities: Supplementary Data

3 Product Stewardship / Product Safety / Quality Assurance

Quality Management System

Acquisition of ISO 9001 Certification (Sumitomo Chemical)

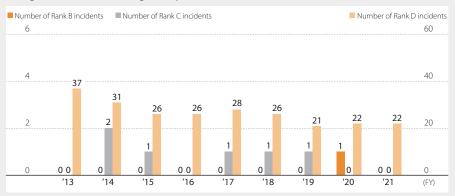
Works	Certificate Number	Certification Date
Ehime Works	JCQA-0019 JET-0847	October 1994 August 2009
Chiba Works	JQA-0829	March 1995
Osaka Works	JQA-0721	December 1994
Oita Works (Gifu Plant)*	JQA-1069	December 1995
Oita Works (Okayama Plant)	JSAQ-2904	October 2020
Misawa Works	JQA-0752	December 1994
Ohe Works	JET-0829 JCQA-1720	April 1998 January 2010

* The Oita Works (Gifu Plant) has been pursuing Good Manufacturing Practice (GMP) management.

Logistics Quality Assurance

In fiscal 2021, the Company reported 22 incidents of rank D. Of these incidents, 12 involved shipping error or false delivery, which can cause significant problems in the quality of customers' products. Going forward, we will continue to take measures to reduce the number of incidents affecting logistics quality, such as promoting measures to prevent recurrences and rolling out said measures across the Company.

Logistics Incidents Having an Impact on Our Customers (Sumitomo Chemical)*



Note: • Ranks reflect Sumitomo Chemical's standard, which classifies incidents into Ranks A, B, C, and D in descending order of severity.

There were no occurrences of Rank A (the most severe) incidents.

Incidents within the scope of logistics operations are consigned to Sumitomo Chemical.

* Includes some Group companies in Japan that have Works within a Sumitomo Chemical worksite