

Examples of Initiatives

Securing Safety and Health, and Protecting the Environment

Initiatives to Ensure Safety at All Group Workplaces

The Sumitomo Chemical Group aims to achieve zero severe accidents across all workplaces, as per the basic principle of "Making safety our first priority." To this end, we have ramped up our efforts to ensure safety by communicating thoroughly to make sure everyone observes the Safety Ground Rules, which are common to all Group employees, evaluating and improving the level of safety culture in workplaces, raising the level of safety management with the use of IoT technology, and reviewing and reinforcing natural disaster prevention measures. Through dialogues with residents in the region, we explain to neighboring residents our efforts to ensure safety, and work to deepen our mutual understanding.

■ Status of Dialogues with Local Communities

FY2022 Results*

Number of dialogues held

Participants

9

129

* Cumulative result of each Sumitomo Chemical worksite

Clean-up Activity: Global Clean-up Challenge

The Sumitomo Chemical Group helps solve the plastic waste problem through clean-up activities at each worksite and their neighboring communities, beaches, and other areas.

It is said that one of the sources of increasing marine waste, including plastic waste, is garbage left outside and waste thrown away that will enter waterways due to wind and rain then flow out to sea. The clean-up activities we can do at nearby locations are connected to countermeasures against the marine waste problem.

In fiscal 2022, the Group launched new clean-up initiatives called "Global Clean-up Challenge" with the aim of fostering unity as a Group. Going forward, we will continue working to address the plastic waste problem.



The symbol image for Global Clean-up Challenge

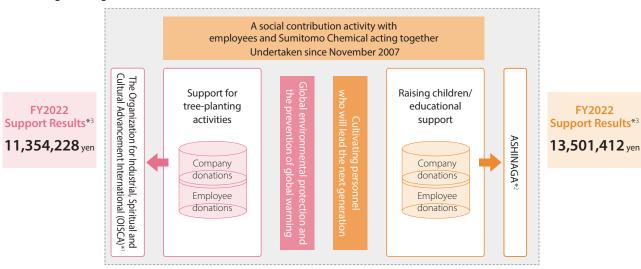


Matching Gift Program

As a social contribution activity with employees and the Sumitomo Chemical Group acting together since 2007, the Matching Gift program, which is run in collaboration with the labor union, collects donations from management executives and employees working at Sumitomo Chemical and Group companies. Sumitomo Chemical then matches their donations.

One of the beneficiaries of the donations from the Matching Gift program is the Organization for Industrial, Spiritual and Cultural Advancement International (OISCA),*1 with whom we work on various tree-planting projects. In collaboration with the labor union, we have been dispatching employee volunteers to help with these projects since 2008.

■ Matching Gift Program



- *1 The Organization for Industrial, Spiritual and Cultural Advancement International (OISCA) is a global NGO engaged in rural development and environmental protection, mainly in the Asia-Pacific region. The money donated by Sumitomo Chemical to this organization is used for its Children's Forest Program and Japan's Coastal Forest Restoration Project following the Great East Japan Earthquake.
- *2 ASHINAGA is an NPO established to provide physical and mental support for children who have lost their parents because of illness, accidents, or for other reasons. The money donated to this organization is used to provide a scholarship fund for these orphans.
- *3 Sums after matching by the Company

TABLE FOR TWO Activities

Since May 2008, each of Sumitomo Chemical's worksites has participated in the TABLE FOR TWO (TFT) initiative. Participating companies in this Matching Gift program donate an amount of money equal to the total donated by management executives and employees.

When employees choose to eat any of the healthy TFT menu options available at the Company's cafeterias, 20 yen per meal is donated to help fight starvation in developing countries as well as obesity and lifestyle diseases in advanced nations. Through these types of social contribution activities originating in Japan, we are working to eliminate food disparity.

For the Company's support in 2022, Sumitomo Chemical received a letter of appreciation as a Platinum Partner from the TABLE FOR TWO secretariat.

2022 Results

1,045,520 yen 26,138 meals

(Sums after matching by the Company)







Raising Children Who Will Lead the Next Generation

Supporting Education through Science Workshops

The Sumitomo Chemical Group holds science workshops for children to conduct experiments and make crafts. These workshops enable them to experience the wonders and appeal of science with their own hands, in order to convey in a manner that children can easily understand how the products all around them are linked to chemicals.

These science workshops are held during tours of plants and research laboratories and through class visits, including at schools near worksites and at summer vacation events sponsored by local municipalities. Every year, we receive feedback from regular schools, community schools,*1 and other institutions telling us that local children enjoy these workshops. In fiscal 2022, after taking thorough precautions to prevent the spread of COVID-19, we held workshops at a limited number of worksites.

In addition, the Tsukuba Regional Research Laboratory used a web meeting system to conduct classes in a middle school class room with the theme of "Let's search for SDGs around us" in collaboration with the city's hands-on science education program Tsukuba STEAM Compass.

At Ehime Works, so that children who could not go outside due to the pandemic could still have fun at home, in continuation from the previous year, videos were produced in collaboration with Ehime Works veteran employees entitled, "Science Experiments and Crafts You Can Do at Home!"*2 (Vol. 7-9). They have been made available on YouTube for anyone to watch at their convenience.







Screenshots from the videos

"Science Experiments and Crafts You Can Do at Home!"

vol.7 Let's make fluffy flowers

vol.8 Let's make a sparkly and cute air fresheners

vol.9 Let's make a toy woodpecker

- *1 Community schools (school management councils): Promoted by the Elementary and Secondary Education Bureau of the Ministry of Education, Culture, Sports, Science and Technology, these systems enable guardians and local communities to participate in efforts to solve various issues schools face in order to support the autonomous growth of children in each grade.
- *2 Video production collaborators: The Akagane Museum, heart network (heart TV: a cable TV channel in Niihama City and Saijo City), and Sumitomo Chemical Ehime Shayuukai (the Company's organization for former employees)

"Science Experiments and Crafts You Can Do at Home!" (Japanese only)



https://youtube.com/playlist?list=PLdCPE61HN0W7Jcys1mzqLjrVl52fjvJLY

Educational Support Related to SDGs

In recent years, education for sustainable development is gaining attention as a method to achieve the fourth SDG (Quality Education) on the front lines of education. As a strong supporter of education, the Company works to introduce the Group's sustainability initiatives in various formats for the next generation, those who will lead the sustainable society that the SDGs aim for. Employees serve as instructors for classes conducted at schools and online, and we invite people to our SYNERGYCA Co-Creation Lounge, established at the Company's Tokyo Head Office, to conduct hands-on classes that search for solutions to social issues while fostering communication.



13th Eco Proverb Contest

As an Eco-First Company certified by Japan's Ministry of the Environment and as a participating company in the Eco-First Promotion Council,* Sumitomo Chemical is a cosponsor of the Eco Proverb Contest.

In fiscal 2022, the theme was "We wonder what we can do to continue living on the beautiful Earth: What kind of future do we want to make in 2050?" The council collected self-written proverbs created by elementary and middle school students across Japan. As one of the companies that provide corporate awards, Sumitomo Chemical selected the following work that embodies its vision aiming to solve the waste problem, including waste plastics, for the Sumitomo Chemical Award in FY2022.

*This council comprises 56 Eco-First Companies certified by the Minister of the Environment as the best in their industry regarding environmental conservation. Each participating company collaborate across industries to promote environmental conservation activities.

Sumitomo Chemical Award

ゴミじゃない 分ければ資源 また会おう It is not garbage If we separate it, we will again meet

the resources (The English text is a translation of the original Japanese composition above)

Riki Fujii

(6th grader at Nishinomiya City Harukaze Elementary (as of receiving the award in 2022))



Awards ceremony

Judging Results of the 13th Eco Proverb Contest (Japanese only)

Support for Education in Africa

Because Sumitomo Chemical believes that Africa needs to build a better educational environment for children in order to break free from poverty and achieve sustainable economic development, since fiscal 2005, the Company has been supporting education to support children, on whom the continent's future rests. At first, we mainly supported the construction of schools, but, after studying how to best offer support as a chemicals company, we branched out into supporting female students and programs in science as well as ICT-related education.

Currently, we support initiatives that contribute to recycling resources, which is one of the material issues that we will address as management priorities.

Supporting Plastic Recycling Education in Nigeria

Sumitomo Chemical has been donating US\$50,000 per year to the Clean Our World (COW) Project, which is run by the Nigeria-based Oando Foundation with the aim of raising awareness of plastic recycling. Over 32 million tons of garbage are generated in Nigeria every year, and more than 30% of that is classified as plastics. Currently, most of the plastic is not properly disposed of. It sometimes clogs pipes, causing flooding, and is also washed into the ocean via West Africa's main waterway, the Niger River. To resolve this situation, the Oando Foundation established the COW Project in 2020. Through this project, we provide opportunities for elementary school children, those who will lead the future, to learn about the plastic waste problem and recycling, conduct local clean-up activities, and share out experience in collecting waste and processing it into daily commodities. A portion of the around 11 tons of plastic waste collected through this initiative was converted into school supplies and other products and given to children.

Going forward, Sumitomo Chemical will continue working to improve the educational environment as an important social contribution activity and actively promote initiatives aimed at resolving social issues on a global scale.



Plastic bottles collected at an elementary school



Sorting out collected plastic bottles



■ Support for Education in Africa



Support Results

Beneficiaries: over **68,000** people

Supported countries: 12 (33 projects completed)

■ Support Results

Country	Collaborator	Support details
Tanzania	WVJ*1	Between 2005 and 2007, we built elementary schools, teacher housing, and other structures. In 2014, we built elementary schools and restrooms.
Kenya	WVJ*1	In 2005 and 2006, we built girls' dormitories, restrooms and other structures for elementary schools. In 2015, we built elementary schools and provided math and science teaching materials.
Zambia	WVJ*1	Between 2005 and 2007, we built middle schools, restrooms, teacher housing, and other structures.
Uganda	WVJ*1	In 2006, we built elementary schools, restrooms, and other structures. Between 2008 and 2011, we built schools, restrooms, and other structures. In 2019 and 2020, we built classrooms for elementary schools and raised awareness of malaria prevention techniques.
Ethiopia	WVJ*1	In 2007, we built elementary schools, middle schools, restrooms, and other structures. In 2013, we built elementary schools, restrooms, water storage tanks, and other structures.
Mali	PIJ*2	Between 2010 and 2012, we built elementary schools, restrooms, wells, and other structures.
Ghana	PIJ*²	Between 2010 and 2012, we built elementary schools, libraries, and other structures. In 2015 and 2016, we built technical schools, science laboratories, and other structures. In 2019 and 2020, we built technical high schools, science laboratories, and other structures, provided teaching materials, and provided training to teachers.
Malawi	WVJ*1	Between 2010 and 2012, we built elementary schools and other structures. In 2013, we built elementary schools, restrooms, and other structures.
Democratic Republic of the Congo	WVJ*1	In 2012 and 2013, we built elementary schools, restrooms, and other structures. Between 2016 and 2019, we built elementary schools, restrooms, and other structures, provided math and science teaching materials, provided training to teachers, and raised awareness of malaria prevention techniques.
Mozambique	PIJ*2	In 2012 and 2013, we built elementary schools, restrooms, and other structures.
Senegal	PJJ*²	In 2014 and 2015, we built elementary schools, restrooms, and other structures and provided training to school management committees. Between 2016 and 2019, we built middle schools, high schools, and restrooms, set up science laboratories, and enhanced science courses for girls.
Nigeria	Oando*3	Between 2017 and 2020, we set up ICT centers, provided computer peripheral equipment, and provided science, technology, engineering, and math (STEM) education. In 2020, 2021 and 2022, we carried out clean-up activities, education related to plastic waste and recycling, and waste collection ("Clean Our World" (COW)*4 I project to COW*4 II project).

^{*1} WVJ: World Vision Japan

^{*2} PIJ: Plan International Japan

 ^{*3} Oando: The Oando Foundation of the Federal Republic of Nigeria
 *4 A project established by the Oando Foundation that aims to raise awareness of plastic recycling



Assisting in Natural Disaster Relief

Assisting in Relief for the Turkish and Syrian Earthquake

Sumitomo Chemical provided a monetary donation of 2,000,000 yen through the Japanese Red Cross Society as aid for the Turkish and Syrian earthquake that was occurred in February 2023. In addition, we donated 5,000,000 yen in material aid in the form of our SumiShield™ 50WG, which is an effective countermeasure against infectious disease through The Mentor Initiative,* which is an international humanitarian aid NGO.

* An international humanitarian aid NGO founded in 2002. The initiative uses the Company's vector control products to disperse chemicals that prevent the spread of communicable diseases in affected areas.

Support for Recovery from the Great East Japan Earthquake

Since the Great East Japan Earthquake of 2011, we have been promoting initiatives involving employee participation to keep the memory of the disaster fresh in people's minds. We have also been providing donations collected through the sale of "Disaster Hit Area Support Meals" served in our cafeterias since April 2011. Under this scheme, a portion of sales is donated to a business that aids orphans in areas hit by the disaster, and the companies match that amount.

Since fiscal 2013, through the Matching Gift program, we have participated in the OISCA coastal woodland rejuvenation project aimed at rejuvenating black pine coastal woodlands in Natori, Miyagi Prefecture.

Since fiscal 2015, we have dispatched employee volunteers to the area to provide black pine saplings, plant trees, and weed and fertilize areas where trees have been planted with the aim of rejuvenating about 100 hectares of coastal woodland. These activities were suspended in fiscal 2022 in continuation from the previous fiscal year, however, to prevent the spread of COVID-19. We have already achieved our planting goal, and, going forward, we will continue to help manage the planted black pines on a voluntary basis.

FY2022 Results

Disaster Hit Area Support Meals

604,280 yen 15,107 meals

(Sums after matching by the Company)

The Great East Japan Earthquake

Iwate Learning Hope Fund 292,480 yen 7,312 meals

(the portion used between April 2022 and September 2022)

The Great East Japan Earthquake

Miyagi Children's Education Fund $311,800 \, \text{yen} \, 7,795 \, \text{meals}$

(the portion used between October 2022 and March 2023)

Examples of Social Contribution Activities (Japanese only)

https://www.sumitomo-chem.co.jp/sustainability/files/docs/social_contribution_activities.pdf 「わ

Emergency Humanitarian Aid for Ukraine

Sumitomo Chemical provided emergency humanitarian aid for people forced by the conflict to flee their homes in Ukraine. We have provided 10,000,000 yen through the Japanese Red Cross Society. We also donated a total of 8,250,000 yen through a matching donation program where the Company matched the donations from executives and employees.