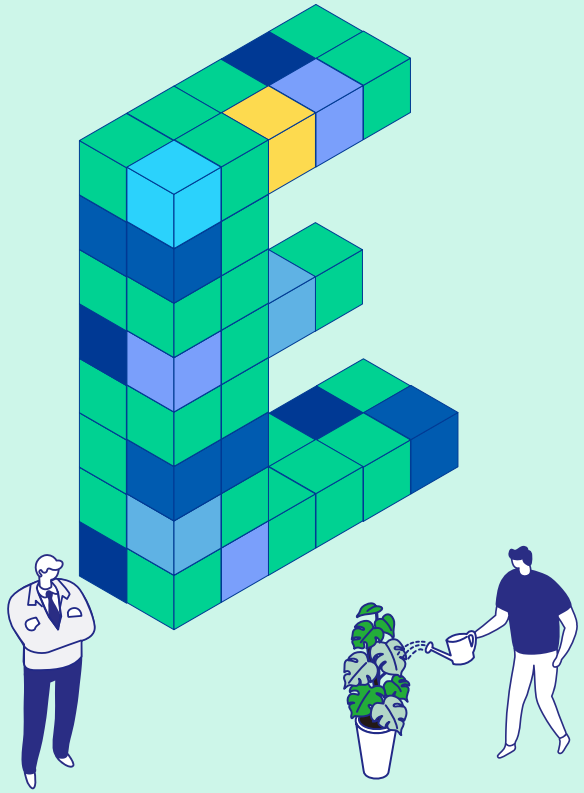


Environmental

Topia Group strongly recognizes that maintaining a sustainable global environment is of paramount importance to humanity. Through our business activities, we will proactively work to reduce our environmental impact and contribute to the future of the planet and humanity.

Efforts of the Environmental Protection Committee

The mission of the Environmental Protection Committee is to maintain and advance ISO 14001: Environmental Management Systems (EMS) certification and implement energy management. It is working to reduce greenhouse gas emissions by enhancing the operation of our EMS and conducting surveys and improvements on energy usage.



ISO 14001 certificate

Conducting Environmental Patrol

Every month, we conduct environmental patrols from the viewpoints of the environment, safety, and the 5S. We then share the results of these patrols throughout the company, and promptly implement corrective and improvement measures in an effort to maintain the workplace environment and raise awareness.

In addition to monitoring the actual power consumption and changes at each plant, we also seek advice from an energy manager to get an idea of our energy consumption and activate energy conservation activities.



Environmental patrol

Comply with Environmental Laws and Regulations

Topia is aware of environmental laws and regulations, including the Waste Management Law, the chemical substance regulations under the Industrial Safety and Health Act, the Noise and Vibration Control Law, the Fluorocarbons Control Law, and the Global Warming Countermeasures Law. We are working to maintain and strengthen its compliance system. We regularly check compliance through internal patrols, internal and external audits in order to prevent violations of laws and regulations and to promote continuous improvement.

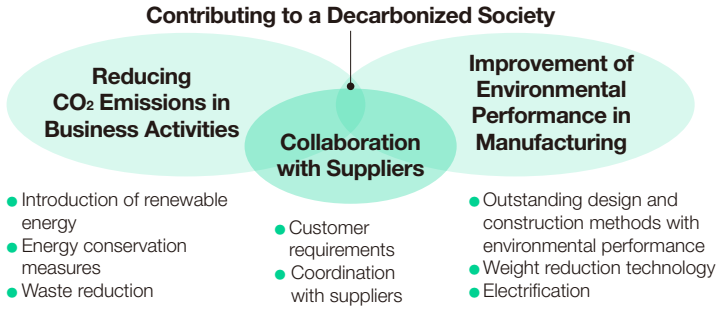


Having diagnosis conducted by a qualified energy manager

Efforts to Achieve a Decarbonized Society

Basic Policy

As global warming increases risks caused by climate change, Topia Group understands that achieving a decarbonized society is an important part of its mission. We consider climate change countermeasures an important responsibility and are working to reduce greenhouse gas emissions. Not only are we introducing renewable energy within the Group and reviewing production processes, but we are also aiming to reduce environmental impact throughout the entire supply chain. Through collaboration with all stakeholders, we aim to create sustainable value in order to build a society that the next generation can be proud of and continue to take on the challenges of achieving a carbon-neutral society as a company that coexists with society.



Introduction to Renewable Energy

Topia is working to reduce greenhouse gas emissions by using renewable energy as part of the energy used at its plants. At the Suzuka head office plant, which is the main plant in Japan, we gradually installed more solar power generation facilities for our own consumption, and achieved a reduction of greenhouse gas emissions of approximately 860 t-CO_2 in fiscal 2025. We will continue to install solar power generation facilities at our business sites and promote the establishment of a system that balances reducing environmental impact with Business Continuity Planning (BCP) by increasing CO_2 reductions from renewable energy by fiscal 2030. Through these efforts, we will fulfill our responsibility for a sustainable future and aim to be a company trusted by society.



Solar power generation facilities

Energy Conservation Promotion Activities at Our Plants

Through our energy conservation promotion activities, we are working to conserve energy within our plants based on proposals and guidance from qualified energy managers. Specifically, we are working to optimize energy consumption by improving the efficiency of air conditioning and production equipment, adjusting the setting for the pressure and reducing operating time of compressors, conducting air leak examinations and repairs inside plants, and making improvements to the air duct systems. Furthermore, our head office's EMS promotion staff and qualified energy managers visit each of our domestic business sites and sales offices to support continuous improvement activities and promote overall CO_2 reduction efforts. We are committed to providing guidance and training to all employees so that they become even more environmentally conscious, aiming to improve energy conservation awareness in their daily work.



Air leak examination

Efforts to Achieve a Circular Economy

Basic Policy

Topia Group's environmental guidelines include the concept of "building a recycling-oriented society," promoting efficient use and recycling of resources to reduce environmental impact. In order to effectively restrict the use of resources, we are working to reduce waste generated in the manufacturing process through the introduction of production equipment. This equipment reduces the input of raw materials and facilitates the recycling of materials.



Recycling the Materials Used in Prototyping Molds

There are two types of press molds: mass-production molds to make mass produced parts and prototyping molds for prototype parts. While mass production molds use hard material such as iron casting materials, prototyping molds use a soft zinc alloy (ZAS), and are cast in our melting furnace. We have carried out ZAS casting in-house since our establishment and also continue to reuse it.

In addition, the sand required in the casting process has been treated in the past as industrial waste because it becomes solid due to the effects of hardening agents. In 2012, however, we introduced a sand agitator for casting and have continued to use it to reuse sand, thereby contributing to waste reduction.



Mixer for recycling casting sand

PET Plastic Bottle Cap Collection Activities

Topia collects PET plastic bottle caps from both the perspectives of environmental protection and social contribution. The collected bottle caps are effectively utilized as recycled resources, and the proceeds from their sale are used to support children's vaccinations in developing countries. Our efforts, which balance resource recycling with resolving social issues, contribute to the achievement of a sustainable society.

Through these activities, over the past four years, we have collected a total of 415 kg of PET plastic bottle caps. This has allowed us to deliver vaccines to 208 children.


JCV ペットボトルキャップ
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PET plastic bottle cap donation certificate