

Sustainability Vision

Toray Group is an advocate of the idea that “materials can change our lives.” Guided by this unwavering belief since its foundation, the Group has faithfully followed a policy of “adapting to the times based on a long-term vision, rather than drift with the trends of each era,” and positioned efforts to contribute to society by providing innovative technologies and advanced materials as the foundation for its existence.

Meanwhile, as we face such issues as climate change, water scarcity, and the depletion of resources, the world in which we live is growing increasingly severe with each passing day. Exacerbating many of these problems, the world’s population is projected to reach around 10 billion in 2050. Against this backdrop of population growth and the continuous aging of society, the need to maintain and improve people’s health has also becoming an important issue.

Under these circumstances, we recognize the critical need to gather and apply the wisdom required to tackle the various challenges that the world faces in balancing “development” activities

Providing Innovative Technologies and Advanced Materials to Help Address Global Issues

with the importance of maintaining “sustainability” as a corporate group that engages in economic activities that consume global resources.

With a view to showing our efforts to contribute to society through the promotion of business and approach to reducing any associated environmental burden as well as our medium- and long-term initiatives to address, we announced details of the Toray Group Sustainability Vision in July 2018, which incorporates The World as Envisioned by Toray Group in 2050, Toray Group Initiatives to achieve this, as well as Quantitative Targets for Fiscal 2030.

As we look to the year 2050 and its image of the world from four distinct perspectives, Toray Group has identified issues that need to be addressed based on the value that it is capable of providing through innovative technologies and advanced materials. Moreover, we will work diligently to eliminate any negative impact on the global environment and sustainability as a result of our growth and development. At the same time, we will engage in Group-wide activities in an effort to resolve a variety of issues and work to achieve global targets including sustainable development goals (SDGs) together with worldwide partners.



TORAY SUSTAINABILITY VISION

The World in 2050

A net zero emissions world, where greenhouse gas emissions are completely offset by absorption

Accelerating measures to counter climate change

A world where resources are sustainably managed

Realizing sustainable, recycling-based use of resources and production

A world with a restored natural environment, with clean water and air for everyone

Providing clean water and air

A world where everyone enjoys good health and hygiene

Contributing to better medical care and hygiene for people worldwide

Toray Group's Contributions

Quantitative Targets for Fiscal 2030
(The baseline year for quantitative targets is fiscal 2013)

Supplying Life Innovation Products

6fold

Supplying Green Innovation Products

4fold

Reducing Water Consumption per Unit of Sales

30% Reduction

Annual Water Filtration Throughput

3fold

Reducing GHG Emissions per Unit of Sales

30% Reduction