



Resource Recycling Initiatives

Efficient utilization of resources and energy is a key part of Mitsui & Co's environmental policy. Under our comprehensive energy and environmental strategy, we engage in resource recycling (ground resources). We are also working to provide industrial solutions to environmental problems through the effective utilization of waste products and by-products.

Mitsui & Co's Business Initiatives Relating to Resource Recycling

Activity

SDGs : 12.2, 12.5

Activities	Country	Scale
Reduce/sharing economy	Japan	Over 70 mil. downloads in Japan (100 mil. in Japan and the U.S. combined) Gross transactions: ¥500 billion (Apr. 2018-Mar. 2019)
Reuse	Japan	Waste reduction: 920.4 t/year (FY2019)
Reuse	Japan	Waste reduction: 13 t/year (FY2019)
Reuse/recycle	Japan	Waste reduction: 71,000t/year (FY2019)
Reuse/recycle	Europe	
Recycle	Japan	Metal products handled: 7 mil. t/year
	Japan	Processing capacity: 33,000 t/year

Recycle	Recovery and sales of non-ferrous scrap (aluminum, copper, lead, rare metals, etc.) and waste circuit boards and plastics from the demolition of buildings, and disassembled automobiles and electrical goods, etc., by our subsidiary Mitsui Bussan Metals	Japan	Non-ferrous scrap metals handled: 250,000 t/year
	Recycling of metals and electronic equipment and processing of general waste from New York City by our investee Sims Metal Management, which is one of the world's leading recyclers	N. America, Europe, Australia, New Zealand, etc.	Scrap metal, etc.: 8.7 mil. t/year

Formation of Cyclical Systems for the Effective Utilization of Food Industry By-products

System

Mitsui's Food Business Unit has developed systems to support the effective utilization of by-products created through the production of processed agricultural products and fisheries products through the establishment of value chains for agricultural products and animal protein. Examples include the effective utilization of soy meal, wheat bran, and fish meal to produce livestock and fish feeds, the extraction of lecithin from soy meal for use in health foods, and the refining of fruit material attached to calyces (sepals) cut from strawberries to produce juice.

