

Material Balance

The material balance represents an environmental assessment of Casio's energy-saving and resource-saving manufacturing practices. Casio is always striving to minimize its energy and resource inputs as well as its

What is a material balance?

A material balance provides an overall picture of a company's environmental impact. It shows the amount of energy and resources a company uses in its business activities (inputs into business activities), the amount of environmentally harmful substances (including waste) it emits, and the amount of output it produces and sells (outputs from its business activities).

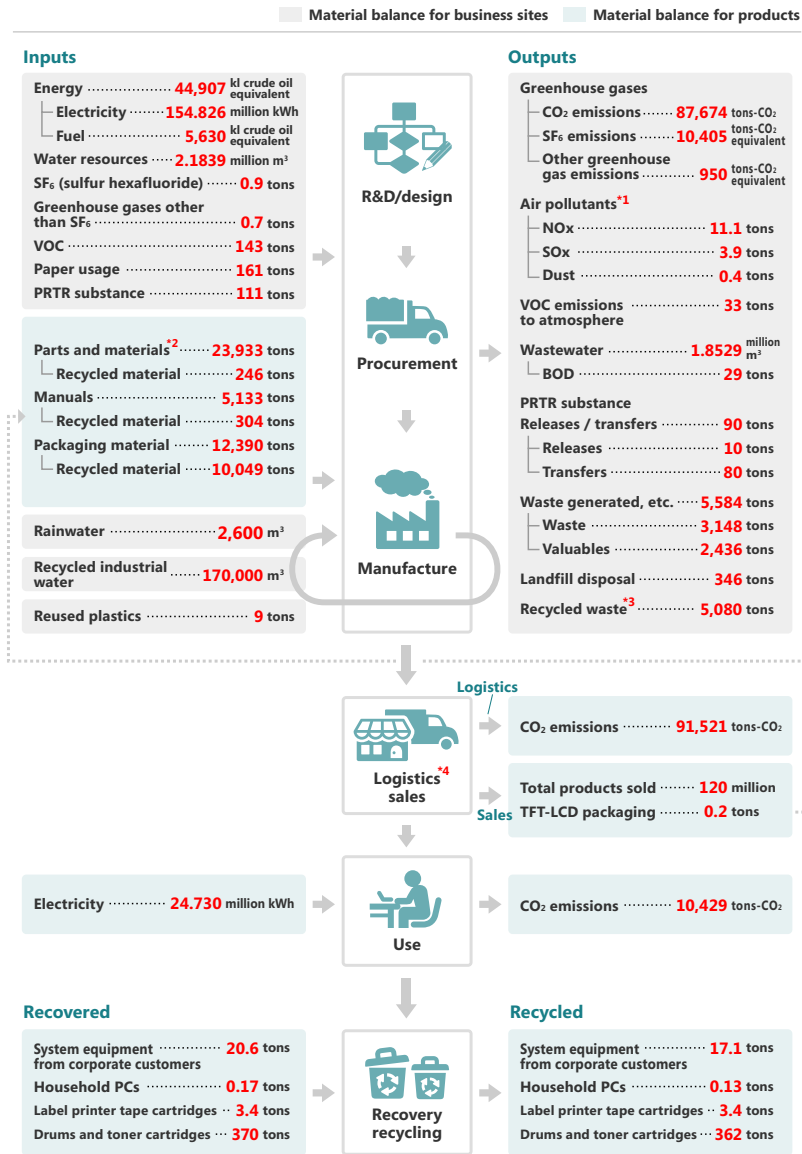
Fiscal 2010 performance

In fiscal 2010, Casio's consolidated sales contracted about 17% from the previous fiscal year due to the lingering global economic downturn. As a result, many of the input and output items on the fiscal 2010 material balance also declined year on year.

Due to the drop in production, many of the per-unit-of-production figures relating to Casio's Environmental Action Plan deteriorated. In particular, since there was a large decrease in output at production sites in Japan, results per unit of production fell substantially for these sites.

This fiscal year, the electronic components business (Kochi Casio, etc.) and the cellular phone business were removed from Casio's scope of consolidation, and substantial environmental performance improvements are expected. Furthermore, improvements are being promoted within the group by shifting to production equipment with better energy efficiency and streamlining production processes.

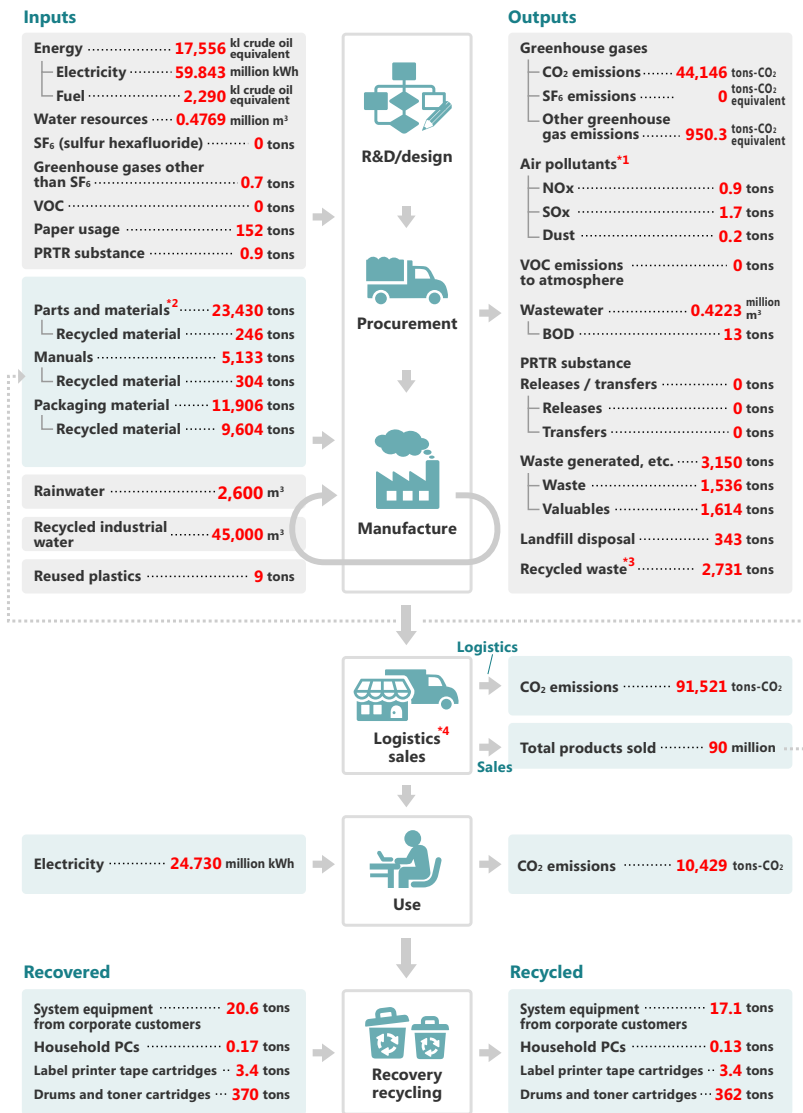
■ Material balance in business activities (fiscal 2010)



*1. Ozone depleting substances have been fully phased out.
 *2. Parts and materials include consumables, such as toner cartridges.
 *3. Recycled waste includes thermally recycled material.
 *4. Product distribution is consigned to transportation companies.

Material Balance (Electronics Segment)

Material balance for business sites Material balance for products



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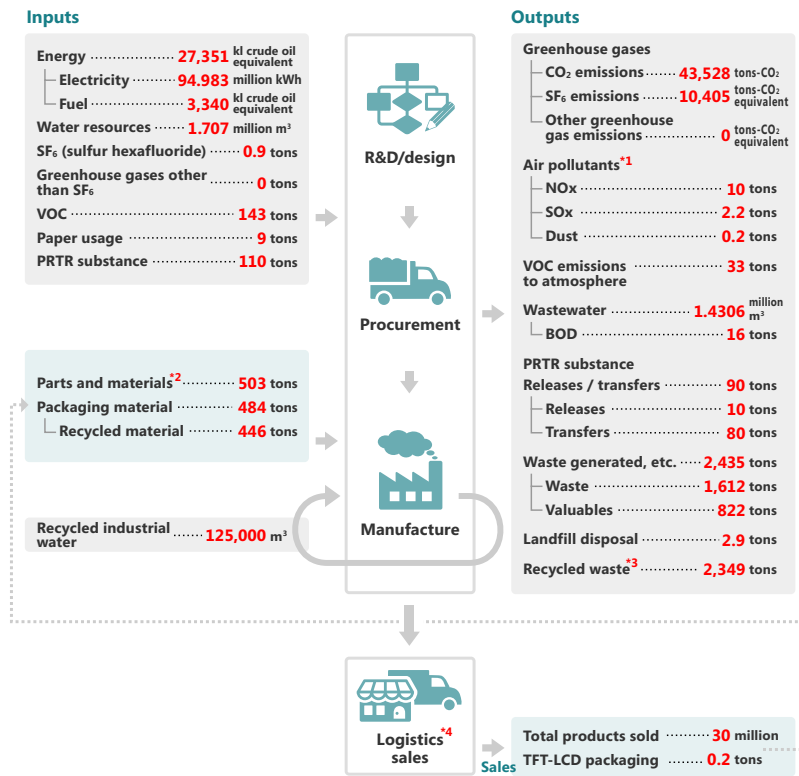
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Material Balance (Electronic Components Segment)

Material balance for business sites Material balance for products



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