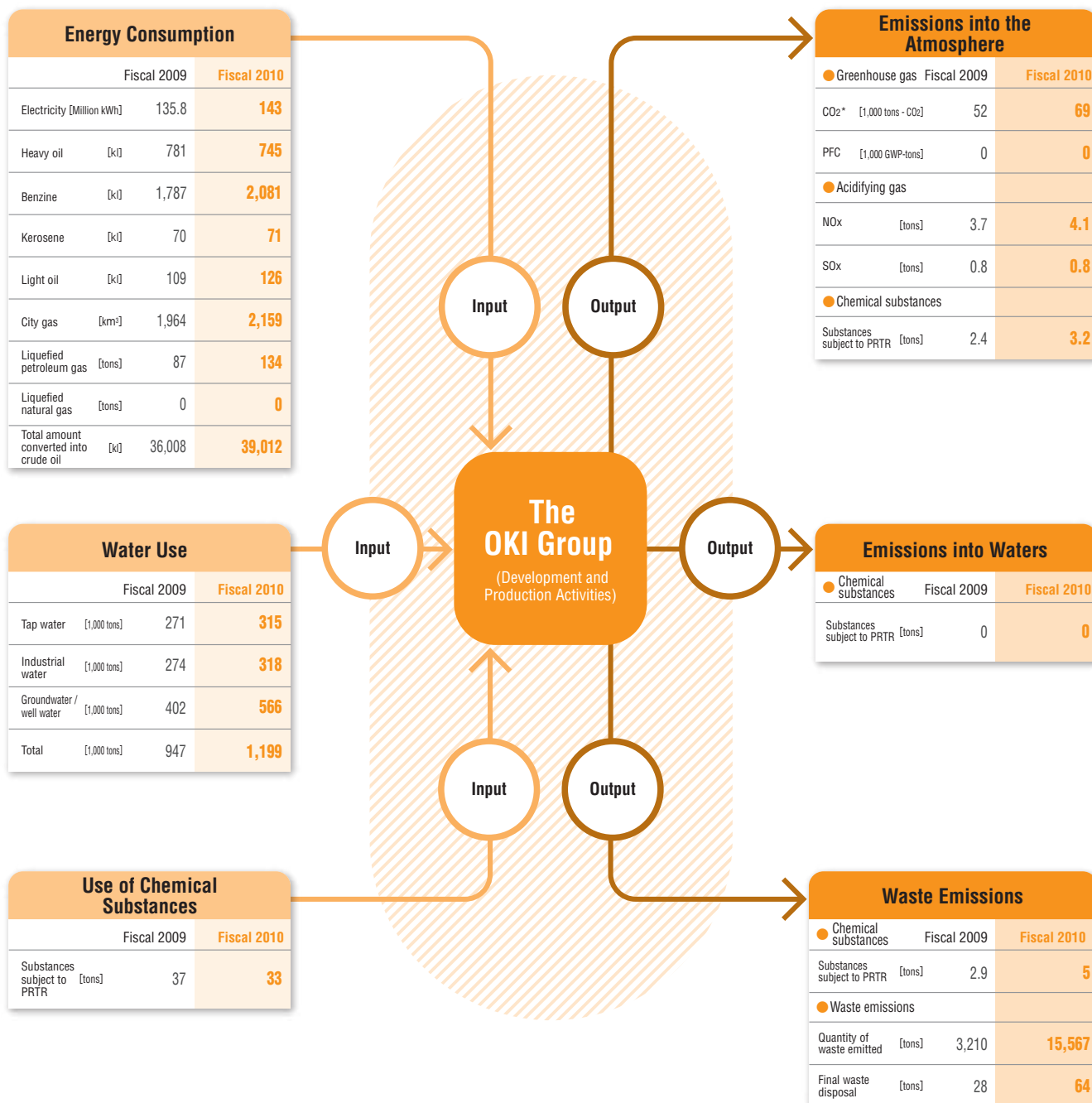


Consideration for the Environment – Detailed Data

Environmental Impact of Business Activities (Material Balance)

The OKI Group uses energy, water and chemical substances as "input" to conduct business activities focusing on development and production while discharging substances with environmental impact into the atmosphere and waters, and emitting wastes as "output." In fiscal 2010, we expanded the scope of the calculation of material balance data to include some new sites to manufacture printers.



*Breakdown of CO₂ Emissions

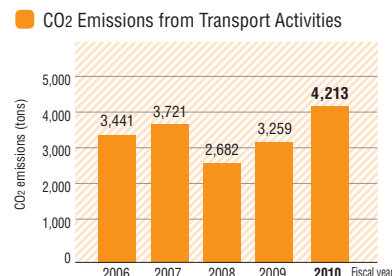
Category	Emission (1,000 tons)	Sites
Major sites of the OKI Group	47	Warabi district, Shibaura district, Takasaki district, Honjo district, Tomioka district, Numazu district, OKI Data, Nagano OKI, OKI Printed Circuit, OKI Metaltech, OKI Digital Imaging
Other sites	22	Sites other than the above
Total	69	All sites in the scope

Reducing Environmental Impact of Business Activities and Products

The OKI Group has been active in reducing environmental impact of its business activities and products in order to contribute to environmental conservation.

Reducing Environmental Impact of Physical Distribution

OKI, as a shipper, has enhanced its efforts to reduce environmental impact of physical distribution in partnership with OKI Proserve (hereinafter called OPS). As a pioneer in reducing CO₂ emissions by adopting modal shift, OPS has accumulated a wide spectrum of transit information and organized it into a database to fully meet the requirements of the Energy Saving Act. In fiscal 2010, the CO₂ emissions reduced by modal shift amounted to 603 tons, a 250% increase compared to the previous fiscal year, due to an increase in long-distance transport utilizing modal shift. The total volume of CO₂ emitted from OPS's transport activities in fiscal 2010 amounted to 4,213 tons, a 30% increase compared to the previous fiscal year, partly due to an increase of local transport using small freights.

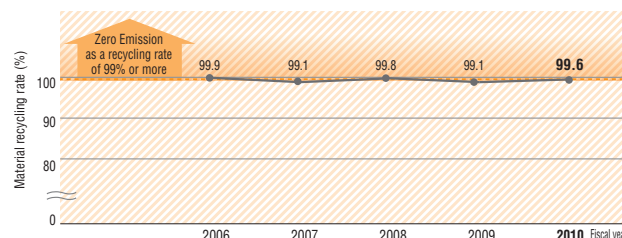


Promotion of Material Recycling (Zero Emission)

The OKI Group has been active in improving its material recycling rate*¹ since 1996. In fiscal 2002, we achieved "zero emission"*² at main production sites. In fiscal 2010, the material recycling rate was 99.6%.

*¹ Material recycling rate: quantity of material-recycled resources / (quantity of material-recycled resources + quantity of wastes subject to final disposal) x 100
 *² Zero emission: defined by the OKI Group as a material recycling rate of 99% or more

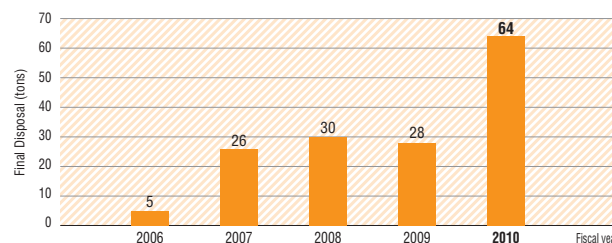
Material Recycling Rates of Main Production Sites



Amount of Wastes Subject to Final Disposal

The amount of the general and industrial wastes emitted from the OKI Group's main production sites and subject to final disposal was 64 tons in fiscal 2010 due to the expanded scope of the calculation of material balance data.

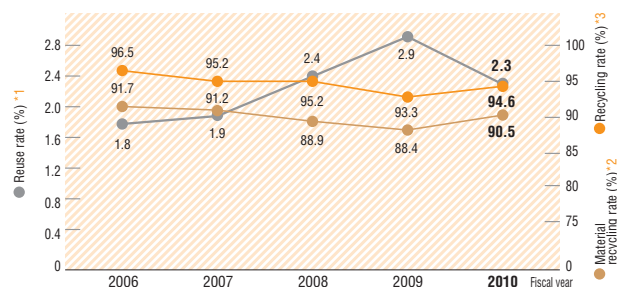
Amount of Wastes Subject to Final Disposal Emitted from Main Production Sites



Recycling of Used Products

The volume of used products collected in fiscal 2010 was 2,516 tons (with a 60% increase compared to fiscal 2009), with ATMs, printers and PCs comprising a large part of them. The material recycling rate was 94.6% and remained at the almost same level as fiscal 2009.

Recycling of Used Products

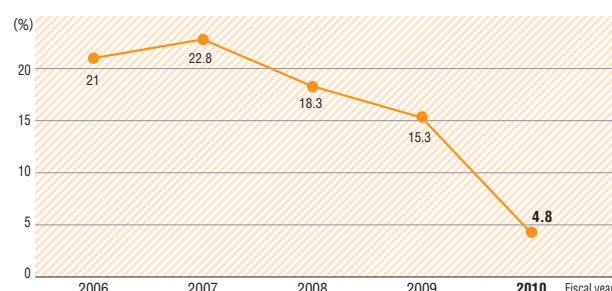


*¹ Reuse rate: the ratio of reused parts and materials to collected used products (in mass)
 *² Material recycling rate: the ratio of material recycling and reuse to collected used products (in mass)
 *³ Recycling rate: the ratio of material recycling, thermal recycling and reuse to collected used products (in mass)

Recycling of Printer Supplies

OKI Customer Adtech has been active in reusing and recycling printer supplies such as toners and drum cartridges. The recycled product rate to sales volume was 4.8% in fiscal 2010 (a 68% decrease compared to fiscal 2009) due to an increase in the sales volume of standard items.

Recycled Product Rates



Consideration for the Environment — Detailed Data

Environmentally Conscious Products

The OKI Group has developed various environmentally conscious products utilizing its innovative technologies and offered them to customers.

IR630H, a New Energy-Saving Lot Scanner Contributing to the Streamlining of Paperwork at Financial Institutions

There has been an increasing need for energy saving and paperwork streamlining at business offices of financial institutions. In order to meet this need, OKI launched IR630H, a new lot scanner featuring an enhanced capability of scanning a large volume of business forms at once, in January 2011. While it retains the main features of the previous model such as the capability of scanning different forms in different sizes and the numbering function, IR630H allows a reduction in heat generation therefrom through the introduction of LEDs and a low-power-consumption power circuit. Thus, we were able to reduce the number of cooling fans to one. (The previous model had two fans.) Furthermore, IR630H has a special feature that automatically turns off itself if the power to the control device is turned off. As a result, the lot scanner allows a 20% decrease in power consumption at a maximum. It complies with the European RoHS.



IR630H lot scanner

The World's Thinnest A4 Color LED Printer (an Winner of the 2010 Good Design Award)

OKI Data launched the World's thinnest* A4 Color LED Printer with a duplex printing function in May 2010.

We were able to reduce the product's height by about 10 cm and the volume by 40% (compared to the previous model) through integrating different image drum units for different colors into one and concentrating the used toner boxes in one place. It also allows lowest-in-class power consumption of 0.9W in the sleep mode by using our proprietary Green ASIC chip. It is also notable that the product's "Intelligent Quick Print" function optimizes power consumption according to the volume and quality of the document(s) to be printed, and thus effectively balance energy saving and speed. As a result, standby time for small volume printing is quite short and power consumption in the "warming up" mode can be reduced by up to 20%. This printer won the 2010 Good Design Award for its simple, thin design that ensures easy operation and maintenance.



The world's thinnest printer C530dn

* It is thinnest among all Color LED/laser printers. (The thickness of the protruding part of the operation panel is not included.)
Source: OKI Data (as of September 2010)

The "Web Sensing" Environmental Information Collection ASP Service with Enhanced Features

In May 2010, OKI Network Integration (present Marubeni OKI Network Solutions) released the upgraded version of the "Web Sensing" service for managing and monitoring environmental information (such as temperature, humidity, electricity and gas used, and etc.) in real time. The upgraded version of the service allows effective energy management even at places without dedicated measurement sensors by registering information included in utility bills. The service also enables users to manage energy usage in basic units using energy-related parameters such as floor area and production output, and thus "visualize" energy consumption efficiency. The other features include trend analysis of peak power that is useful in designing specific measures to save energy, comparative analysis of power consumption for each electrical system, and screen display of monthly and yearly reports for each energy system in compliance with the Revised Energy Saving Act.



Energy consumption efficiency shown on the screen

Environmental Accounting

The OKI Group introduced environmental accounting in fiscal 1999. Since then, we have conducted environmental activities in a highly efficient way to optimize investment effects.

Environmental Conservation Costs

The OKI Group has adopted a specific procedure for selecting equipment and devices with low environmental impact and has used it when renewing or introducing any infrastructure system. For example, we have replaced energy consuming facilities with energy-saving ones, and promoted the recycling of wastes through capital spending. Capital investment in fiscal 2010 amounted to 328 million yen (compared to 198 million yen in the previous fiscal year) while the amount of costs was 1.501 billion yen (compared to 1.563 billion yen in the previous fiscal year).

Investment / Costs

(Unit: million yen)

Category	Main Efforts	Investment		Costs		
		2009	2010	2009	2010	
Cost in business areas	Pollution prevention cost	Investment in pollution control facilities, and maintenance and operation costs	8	9	45	41
	Global environment conservation cost	Investment in energy-saving facilities, and maintenance and operation costs	55	236	92	90
	Resource recycling cost	Investment in facilities for internal treatment of organic waste liquid, waste recycling costs	116	59	265	261
	Total		179	305	401	391
Upstream / downstream cost	Green procurement (chemical substances survey) costs, costs for remodeling systems to collect data on chemical substances contained in products	3	3	280	275	
Administration cost	Costs for obtaining environment management certifications, and maintenance and operation costs	14	17	229	233	
R&D cost	R&D costs for creating energy-saving products	1	1	648	599	
Social activity cost	Costs for planting trees in production sites, costs for activities contributing to local communities	1	2	4	3	
Environmental damage cost	Cost for reserves to respond to environmental damages, insurance cost and surcharge	0	0	1	1	
Other cost	—	0	0	0	0	
Total			198	328	1,563	1,501

Benefits Related to Environmental Conservation Costs

The economic effects decreased to 50 million yen (compared to 280 million yen in the previous fiscal year) as a result of increased energy consumption due to the full-scale operation of the new production sites and the production increase. As for environmental conservation effects, both CO₂ emissions and final waste disposal increased.

Economic Effects

(Unit: million yen)

Category	Main Efforts	Effects		
		2009	2010	
Cost reduction effect	Effect of saving energy and resources	Reduction of electricity, petroleum, gas, packaging materials, etc. used in business activities	159	-104
	Effect of reducing treatment cost	Reduction of waste generated from business activities through recycling	-25	-1
Real income effect	Sale of valuable waste generated from business activities	118	149	
	Sale of used valuable products	28	9	
Total		280	53	

(Accounting Conditions)

- When environmental conservation costs and other costs are consumed for a single activity, only the environment costs are calculated for environmental accounting.
- The depreciation cost of investment is calculated using the fixed installment method for a period of three years. The economic benefits achieved due to these investments is calculated for three years, in line with the depreciation period.
- Personnel costs are calculated by prorating the personnel costs for the total time spent on environmental conservation activities.
- The real income effect represents the value for the current fiscal year.

Environmental Conservation Effects

Environmental Conservation Effects	Impact		Difference compared to previous fiscal year	
	2009	2010		
CO ₂ emissions (tons)	52,432	68,583	16,151	
Waste emissions	Final waste disposal (tons)	28	64	36

Major Environmental Conservation Efforts

The following tables show main efforts with respect to "investment," "costs" and "economic effects" calculated in our environmental accounting.

Main Efforts in Each Category in Japan

(Unit: 1,000 yen)

Category	Main Efforts	Amount	Site
Investment	Recycling of waste plastic, oil, glass and other materials	51,195	OKI Data
	Shift to energy-saving lighting fixtures	45,690	Tomioka district
	Shift to energy-saving air-conditioning systems	22,500	Honjo district
	Shift to energy-saving lighting systems and highly efficient transformers	3,900	Nagano OKI
	Remodeling of effluent treatment facilities at the production site	2,390	OKI Digital Imaging
Costs	Development of ASIC for energy-efficient products	137,220	OKI Data
	Development of highly-durable image drums for printers	133,188	OKI Data
	Development costs for making the existing products more energy-efficient	100,446	OKI Data
	Industrial waste and effluent treatment costs	4,960	OKI Printed Circuits
	Forest preservation activities	1,474	Nagano OKI
Economic Effects	Reduction of electricity costs by shifting to energy-saving air-conditioning systems	26,492	Numazu district
	Sale of valuable waste	26,222	OKI Sensor Device
	Sale of valuable waste	18,434	OKI Printed Circuits
	Sale of valuable waste	3,339	Honjo district
	Sale of valuable waste	2,651	Nagano OKI

Main Efforts in Each Category in Overseas

(Unit: 1,000 yen)

Category	Main Efforts	Amount	Site/Company
Investment	Facility remodeling for improving production efficiency	2,097	OKI Data Manufacturing (Thailand)
	Introduction of inverters to boilers and air-conditioning units	2,587	OKI (UK)
	Mangrove reforestation project	691	OKI Data Manufacturing (Thailand)
Costs	Air conditioning maintenance and effluent treatment costs	28,381	OKI(UK)
	Effluent treatment costs	17,466	OKI Precision(Thailand)
	Training for environmental auditors	4,960	OKI Telecommunication Technology (Changzhou)

* Exchange rate : 114 yen / £, 2.75 yen / Baht