



Reference Materials

Environmental Data Sheet

The OKI group manages environmental impact data to use them for its environmental conservation activities. By using environmental accounting, the aggregation system for chemical substances and other methods, we keep track of a

variety of environmental impact data, aggregating them as a company-wide data. The following shows the key results for fiscal 2007.

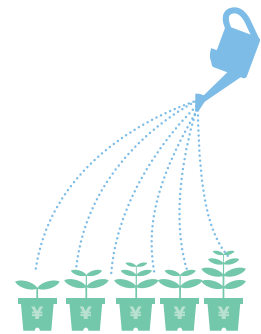
Detailed Environmental Accounting Data by OKI Group Company

The tables below present each environmental accounting data by OKI and its group companies in Japan and overseas.

Environmental Conservation Costs

(Unit: Thousand yen)

Category	OKI	Investment Group Companies		Total (Consolidated)	OKI	Costs Group Companies		Total (Consolidated)	
		Japan	Overseas			Japan	Overseas		
Costs within Business Area	Pollution prevention cost	25,008	68,437	2,234	95,679	404,616	515,219	44,276	964,111
	Global environmental conservation cost	134,815	123,009	8,683	266,507	68,058	330,146	4,068	402,272
	Resource recycling cost	1,740	98,884	977	101,601	154,775	542,998	50,581	748,354
	Sub-total	161,563	290,330	11,895	463,788	627,448	1,388,364	98,925	2,114,738
Upstream/downstream cost	83,390	7,706	7,057	98,153	147,538	236,482	24,130	408,150	
Administration cost	0	16,276	2,760	19,036	309,357	114,236	40,432	464,025	
R&D cost	0	0	0	0	0	62,172	100	62,272	
Social activity cost	0	73	334	407	294	1,814	486	2,593	
Environmental damage cost	0	0	0	0	940	0	0	940	
Other cost	0	0	932	932	0	0	0	0	
Total	244,953	314,385	22,978	582,316	1,085,577	1,803,067	164,073	3,052,717	



Economic Benefit

(Unit: Thousand yen)

Category	OKI	Economic Benefit Group Companies		Total (Consolidated)	
		Japan	Overseas		
Cost reduction effect	Effect from energy and resource conservation	116,858	-41,138	-47,723	27,997
	Effect from reduction of treatment costs	9,057	-22,312	-633	-13,888
	Sub-total	125,915	-63,449	-48,356	14,110
Net income effect	Amounts from selling valuable waste	50,033	696,601	110,810	857,444
Total	175,948	633,152	62,454	871,553	

Major Environmental Conservation Efforts

The following table shows some major efforts related to the investments, costs and economic benefits counted in our environmental accounting.

Major Efforts on Environmental Conservation (Main 5 Sites of OKI Group in Japan)

(Unit: Thousand yen)

Category	Major Efforts	Amount	Site
Investment	Works for air-conditioning facilities	26,000	Honjo district
	Introduction of collection system for PFC	25,233	Miyazaki OKI
	Exchange with Inverter lighting equipment	23,100	Honjo district
	Replacement of compressor of S1 building	22,000	Miyagi OKI
	Replacement of rake in the second settlement tank at S1 drainage treatment facility	17,000	Miyagi OKI
Costs	Maintenance and management cost for cogeneration system	191,550	Miyazaki OKI
	Personnel cost for the facility management department	189,024	Miyazaki OKI
	Waste collection and treatment cost	165,294	OKI Data
	Maintenance and management cost for waste water treatment facilities	165,191	Hachioji district
	Maintenance and management cost for waste water treatment facilities	100,517	Miyagi OKI
Economic Benefit	Reduction of heavy oil consumption due to the stop of cogeneration system in accordance with rise in heavy oil price	126,327	Miyazaki OKI
	Improvement of packaging methods and change in packaging volume	27,609	Tomioka district
	Sale cost of waste boards	22,700	OKI Supply Center
	Sale cost of waste iron materials	21,237	OKI Erlolg
	Sale cost of waste iron materials	16,595	Honjo district

Major Efforts on Environmental Conservation (Main 3 Sites of OKI Group in Overseas)

(Unit: Thousand yen)

Category	Major Efforts	Amount	Site
Investment	Temperature control device of air conditioning facility equipment	3,574	OKI Data Thailand
	Introduction of emission gas treatment equipment	1,430	OKI Micro Engineering (Dong Guan Site)
Costs	Introduction of energy-saving lights	675	OKI Electric Industry (Shenzhen)
	Chemical cost for waste water treatment facilities	19,028	OKI Thailand
	Measurement cost for RoHS by X-ray equipment	15,793	OKI Telecommunications Technology (Changzhou)
	Waste treatment cost	4,460	OKI Data Scotland

* Exchange rate: OKI Data Scotland: 226 yen/_ OKI Data Thailand, OKI Thailand: 3.61 yen/Baht

Energy Consumption

We have been using various types of energy. The following shows the data by energy type.

Energy Category	Usage	2007	2006
Electric power	Electric power (kwh)	645,410,218	630,820,984
Oil	Benzine (kℓ)	29	56
	Kerosene (kℓ)	51	57
	Diesel oil (kℓ)	334	70
	Heavy oil (kℓ)	9,687	9,860
	Total	10,101	10,043
Gas	Liquefied petroleum gas (LPG) (tons)	323	350
	Liquefied natural gas (LNG) (tons)	0	0
	Total	323	350
	City gas (km ³)	3,206	3,188
Water	City water (tons)	402,564	373,566
	Industrial water (tons)	1,861,341	2,059,568
	Underground water / well water (tons)	3,144,027	3,116,855
	Total	5,407,932	5,549,989

CO₂ Emissions

The scope of the data counted in this report is limited to certain sites. The following table shows classified data for this limited number of sites and for other sites.

Category	Emissions (1,000 tons-CO ₂)	Site
Major OKI group production sites	221	Hachioji district, Miyazaki OKI, Miyagi OKI, Honjo district, Tomioka district, Numazu district, Takasaki district
Other sites	62	The sites in the scope of this report as described on page 45 except for the above sites
Total	283	All sites in the scope of this report as described on page 45