

# Ensuring the Objectivity and Reliability of Our CSR Information

## Communication through the Corporate Social Responsibility Report

### Corporate Social Responsibility Report and the Olympus Web Site

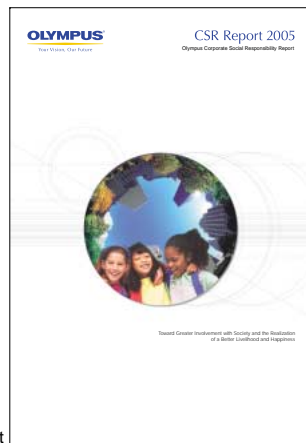
Olympus has published the Olympus Environmental Report since 2000 as a means of communicating its environmental approach to the general public. In 2003, we started publishing a Chinese version of our report in addition to Japanese and English versions so that a greater number of people around the world can read it. In FY2005, we changed the title of the Environmental Report, which was limited to environmental information, to the Corporate Social Responsibility (CSR) Report to reflect the expanded content that now includes social and governance data about the Olympus Group. We issued 20,000 copies of the Japanese version, 3,000 of the English version, and 1,300 of the Chinese version.

Our Web site provides further detailed information and updates that are not included in the CSR Report.

### Number of copies for Olympus CSR Report 2005

Japanese version	20,000
English version	3,000
Chinese version	1,300

As of March 2006



Olympus CSR Report



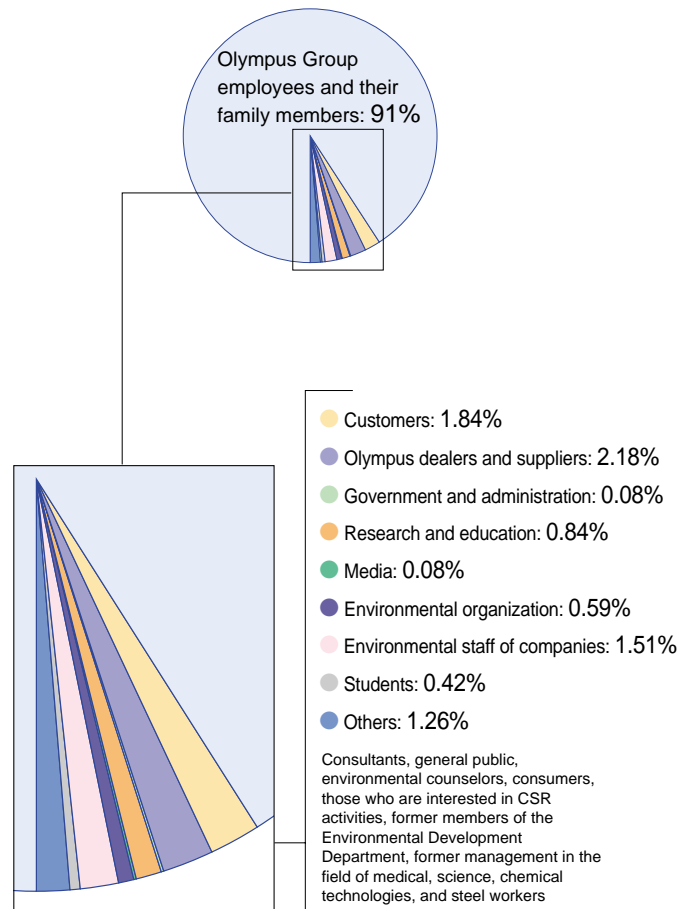
### Olympus Corporate Social Responsibility Report 2005 Questionnaire

Olympus thanks the readers of the Corporate Social Responsibility Report 2005 for their comments and opinions. As we distributed the Japanese version to all Japanese employees of the Olympus Group, we received a lot of comments from them and their family members.

Many of their comments have been reflected in the CSR Report 2006.

### Q1

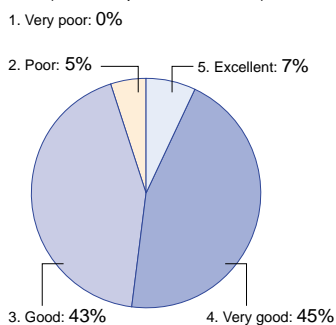
In what social capacity did you read the report?



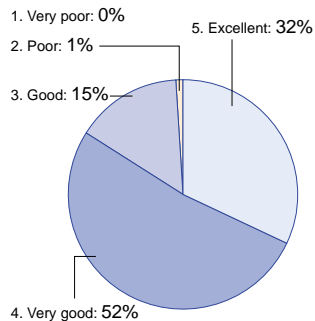
## Q2

### Understandability of the Report

Comments from employees and their family members  
(Total respondents: 1,083)



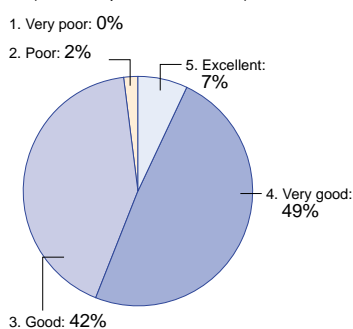
External comments  
(Total respondents: 88)



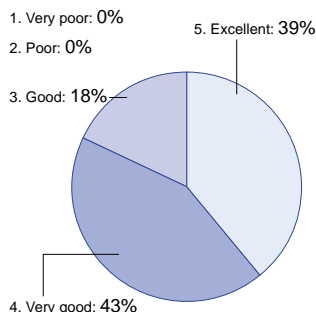
## Q3

### Details of our activities

Comments from employees and their family members  
(Total respondents: 1,083)



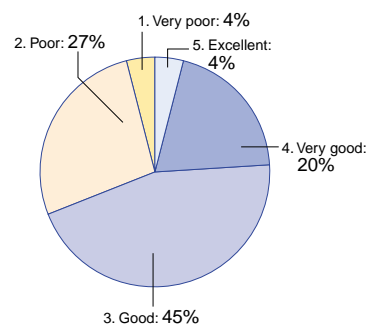
External comments  
(Total respondents: 88)



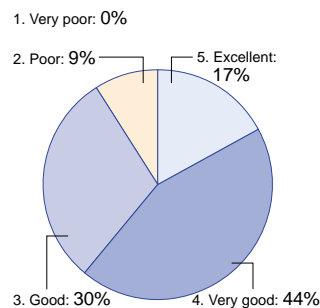
## Q4

### Number of pages

Comments from employees and their family members  
(Total respondents: 1,083)



External comments  
(Total respondents: 88)



### ■ Favorable comments by readers of Olympus CSR Report 2005

#### Favorable comments

- Explains efforts by Olympus in an understandable way
- Understandable as it uses many figures and photos
- Compiled in a brief and understandable manner

#### Responses in the Olympus CSR Report 2006

Olympus will create such reports that allow readers to understand its efforts more easily

[Reference page](#)

[Entire report](#)

### ■ Recommendations for improvement by readers of Olympus CSR Report 2005

#### Recommendations for improvements

- Too many words on each page and too much information in the entire report.
- More drawings, pictures and graphs are needed to improve visual understandability.
- If Olympus truly considers the environment, a Web-based report rather than paper is preferable.
- Larger graphs, tables, pictures and fonts for descriptions are needed.
- More detailed explanations of terms are needed as they are hard to understand.

#### Responses in the Olympus CSR Report 2006

We explained our major efforts for FY2005 in the "Report digest." Also, to provide concrete information on our CSR concept and activities, we introduced examples within the Group that symbolize CSR concept in the "Special Feature" section.

[Reference page](#)

[P4-18](#)

In order to communicate overall CSR activities of Olympus Group, we provide detailed information and actual cases on the Web.

[P2](#)  
[▶WEB](#)


We reduced the number of letters per page by 11.8% (to 2,000 from 2,268), making graphs, tables, fonts for descriptions larger.

[Entire report](#)

Explanatory notes on special terms have been added to improve comprehensibility.

[P2](#)

## Third-Party Verification



Third party verification report regarding the  
"Olympus Social & Environmental Report 2006"

To: Olympus Corporation  
Mr. Tsuyoshi Kikukawa, President

2006-05-29  
TÜV Rheinland Japan Ltd.  
Ralf Wilde, President

**1. Scope, purpose and subject of verification**  
Olympus Corporation (hereinafter referred to as the organization) has prepared the "Olympus Social & Environmental report 2006 and the additional information disclosed on the Internet (web)", covering environmental issues and other reporting areas. TÜV Rheinland Japan Ltd. has been commissioned as an independent third party to implement a specific and agreed-upon verification process with the purpose to confirm

- Rational calculation methods and the reliability of environmental performance, social reporting issues as well as environmental accounting information contained in the above report.
- Completeness of disclosure for significant environmental issues.

The purpose of this verification is to report the results including a verification opinion.

**2. Verification process**  
The following verification process has been performed at Olympus Corporation's Head Office and Ima Factory, based on the agreement with the organization.

- (1) Outline of environmental management, to understand and consider the organization's situation, overall condition of operation, and to select data items.
- (2) Process of data collection, calculation and reporting; basic information pertaining to environmental performance indicators and environmental accounting indicators, the data collection process and the calculation method were examined.
- (3) Accuracy of data: for the environmental performance indicators and the environmental accounting indicators, the accuracy of data and reliability of calculations have been assessed by comparing selected data with basic information, and confirming their consistency.
- (4) Correctness of reported information. Completeness of significant issues: information indicated in the report has been confirmed by interviews with responsible persons, on-site visit and comparison between internal and external information.

Our verification process includes on-site audits of the ISO14001 management system, document verification of the organization's draft report, on-site verification of the reporting issues(including web disclosing issues), confirmation of the organization's final draft after implemented corrective actions.

The detail of our verification process including our corrective action requests, implemented corrective action by the organization, and reporting is disclosed in our home page ( <http://www.tuv.com/id=0091005778&lang=en> )

Visited site for the verification: Olympus Co. R&D Center (Utsugi, Ishikawa)  
Olympus Co. Production related companies: Aomori Olympus

Ministry of Environment's "Environmental Reporting Guidelines, and Environmental Reporting Standard". GRI's "Sustainability Reporting Guideline" were considered during the verification process however, the statement does not imply certification or compliance with these guidelines.

**3. Conclusion**  
The verification process has been performed as planned, and it was confirmed that corrective action requested during the verification has been properly implemented. As a result, the audit team concludes that the processes of data collection, data processing and reporting are appropriately implemented, and that the report covers and correctly indicates important environmental information based on the Ministry of Environment's "Environmental Reporting Guidelines".

\* See our Web site for details. [▶ WEB](#)

### Purpose of Third-Party Verification

Olympus, to ensure that its report was correct in content, easy to read, and sufficiently transparent, was subject to a third-party verification at its CSR Department, Environmental Development Department, Research and Development Center (Hachioji) and Aomori Olympus. The independent third-party auditor, TÜV Rheinland Japan, an ISO 14001-certification organization that checks the environmental promotion capability of Olympus (see page 29), undertook a review to see if [▶1](#) all important information and environmental data had been gathered, totaled, and disclosed by valid means; [▶2](#) if the report was complete with important information from the guidelines referenced in the CSR Report; [▶3](#) if such information was accurately described.

- [▶1](#) Validity of the report: Verifying whether any information that is damaging to the management of the company was omitted or judgment on the importance of the report with respect to the necessity of descriptions was arbitrary i.e., the degree of influence that false data or omitted data could have on the judgment of stakeholders
- [▶2](#) Completeness of the report: Verifying whether all the information was disclosed in accordance with guidelines referred to in the report
- [▶3](#) Accuracy of the report: Verifying whether the data in the report was accurately measured or calculated

#### Editor's Note


To create this report, we requested many of our colleagues in related departments, including those overseas, to write reports, and discussed these again and again by forming working groups. For the first time we made interviews with our people and introduced the activities of departments and people, who are implementing our CSR philosophy in their own activities, in the "Special Feature" section.

Olympus Group will make further efforts to achieve a sustainable society. We are pleased to receive any comments you may have about us.

#### About the Cover of this Report

For the cover of this year's CSR Report, Olympus adopted a work by Susumu Endo, whose works are based on the theme of "a new relationship between humans and nature". This conforms to our CSR and Environmental Philosophy aimed at contributing to the forming of sustainable society and environment.

Susumu Endo, a graphic designer and a print artist, has been awarded many prizes at home and abroad, including the 1st Prize at Poster Biennale, Finland and the Grand Prix at the BHAVAN International Biennale of Print in India. His works are owned by well-known art museums in 20 countries, including the British Museum in the U.K. and the Warsaw National Museum, as well as major museums in Japan. Most recently, he was presented with the highest award in the SDA Awards for a neon sign that used energy-saving, high-tech neon lights developed by Olympus.



**4. Verification opinion**  
[ General evaluation and environment related ]

The publication of environmental information on the website has been enhanced since last year. Disclosing a wealth of data on the web with easy link is highly acclaimed.

However, as the website is now updated very accurately many of the data on environmental loads was regrettably omitted from the brochure because of the following reasons.

Information on the website cannot be referenced after it is deleted but a brochure can be retained.

The "Accountability to disclose performance and actual status and get evaluation from stakeholders" that is an essential part of the report becomes vague.

Please reconsider the specific role of a brochure and a website to find a better consistent way of information disclosure.

This year's report, again, does not clearly address specific vision and policies toward the future, commitment for these, medium- and long-term plans, evaluation for effectiveness of implemented activities, targets that the company aims for and the current position, or what to do to achieve the targets.

Nevertheless, the declaration of "2006 Environmental Basic Plan" in the report is a big step. It is expected that the report of the next year would carry the achievement level against the basic plan and its assessment results. Further, specific declaration about the vision of 2010 as mid-term goal of the Olympus group is recommended.

[ Corporate Social Responsibility ]

This year's report focuses on social responsibility and contribution of Olympus products. This is highly acknowledged.

Besides, Social contribution to medical and cultural fields, environmental conservation and scientific education through the use product characteristics are explained in an easy understanding manner. The report would become better if social contribution in each area is linked with environmental accounting and the amount of contribution is calculated and released every year.

The quantitative data on social performance has been increased compared to last years.

There are independent stakeholders for disclosed items respectively. It is recommended to fully communicate the message from Olympus group even for small topics.

[ Environmental accounting ]

Based on the comment given to the initial review year, the basic policy and calculation criteria for collecting environmental accounting data has become clearer, and the foundation of detailed environmental accounting system was established. The implementation of the system allowed the scope of data collection to be extended and the disclosed data to become widespread.

In the future, the quality of collected environmental accounting data and the effectiveness of the data as an analytical tool for environmental management should be improved, so that positive information transmission can be done.

End

## History of Olympus' Social and Environmental Activities

Year	Month	Description
1960		Co-sponsorship for Microscopic Observation Contest (currently the Natural Science Observation Contest) started
1975	March	Pollution Prevention Committee established
1976	June	Activities during Environment Week held at various plants
Latter half of the 1970s		Companywide standards and regulations on pollution prevention, waste disposal, and chemical management arranged and improved
1982	April	Support of WWF (currently the World Wide Fund for Nature) started
1984	April	Pollution prevention inspection started (carried out until 1996)
Latter half of the 1980s		Procedure to put together annual environment preservation actions of all plants into the <i>Environment White Paper</i> for submission to the Director in charge of the environment established
1992	January	Environmental Affairs Office (in charge of companywide environment-related matters) established
	August	Olympus Environmental Charter formulated
1993	July	Specified chlorofluorocarbons and 1,1,1-trichloroethane totally eliminated from use
1994	October	"Social IN" management philosophy formulated
	December	Polystyrene foam used in small-camera packages totally eliminated from use
1995	July	Awarded for the promotion of the cleaning and protection of the Tenryu River (from the Chubu Construction Bureau, Ministry of Construction)
1996	March	1996 Companywide Environmental Basic Plan formulated
	June	Companywide Olympus Environment Management Manual formulated
1997	February	Ina Plant obtained ISO 14001 certification; the first member of Olympus Group to do so Product environment impact assessment started
1998	June	PRTR data for FY 1997 put together and disclosed
	October	Tatsuno Plant won the Japan Greenery Research and Development Center President Award as a 1998 Good Greening Plant
1999	February	Tatsuno and Ina Plants won the 1998 Energy Management Achiever's Award (from the Chubu Bureau of Economy, Trade and Industry)
	July	1999 Companywide Olympus Environment Basic Plan formulated
	September	Shenzhen Plant, Shenzhen, China, obtained ISO 14001 certification
2000	February	Hinode Plant honored for superior rationalization of energy by the Kanto Electric Association
	March	Technology Research Institutes (Hachioji) obtained ISO 14001 certification; the last among the 12 major plants in Japan to do so
	October	Green Procurement Guidelines introduced, and investigation of parts suppliers completed Guidelines for the purchase of products for daily business use formulated
2001	February	Hinode Plant honored for superior rationalization of energy by the Kanto Electric Association in the second straight year.
	March	Use of trichloroethylene in washing process decreased Use of garbage processor at Tatsuno Plant started Risk Management Committee established
	May	Olympus Winter & Ibe GmbH obtained ISO 14001 certification
	June	Use of garbage fermentation processor at Technology Research Institutes (Hachioji) started
	August	Olympus Logitex Tokyo Center started up as a center of distribution activities
2002	March	KeyMed (Medical & Industrial Equipment) Ltd. obtained ISO 14001 certification Recycling center at Technology Research Institutes (Hachioji) started Companywide Basic Environmental Plan 2002 (Ecology Vision 21) formulated
	April	Environmental Development Department established Environmental committees organized (e.g., Olympus Group Environmental Committee and plant managers' meetings) Environmental site assessment for soil and groundwater started (for domestic production sites)
	September	In-house Eco Forum launched
2003	February	Ina Plant won the Director-General of the Agency of Natural Resources and Energy Award
	September	Five major development and production sites in Japan achieved "minimumization of landfill" Olympus Shenzhen won the Clean Production Corporation Award
	October	Olympus Logitex won the 20th (2003) Logistics Grand Prize from Japan Institute of Logistics Systems
	November	Olympus Logitex obtained ISO 14001 certification
	December	Olympus participated in Eco-Products 2003 Exhibition In-house certification system for eco-friendly products launched; SZX7/SZ61 stereoscopic microscope and E-1 digital single-lens reflex camera certified as Olympus eco-products. E-1 granted Eco Leaf Environmental Label; the first digital single-lens reflex camera to receive it
2004	January	All environment promotion functions of the Company obtained ISO 14001 certification Olympus Diagnostical GmbH (Irish Branch) obtained ISO 14001 certification
	March	All major plants in Japan achieved "minimumization of landfill" Sales subsidiary KS Olympus obtained ISO 14001 certification
	April	CSR Promotion Department established KeyMed (Medical & Industrial Equipment) Ltd. won the Queen's Award for Enterprise in Sustainable Development
	June	Environmental training for developers started Illuminations at Olympus turned off in support of environmental campaign for a million people, Lights-Down 2004 Black Illumination
	September	Olympus Group Corporate Conduct Charter and Olympus Group Code of Conduct announced
	October	Olympus participated in UN Global Compact Panyu Plant, China, obtained ISO 14001 certification
	November	Environmental training for sales staff started
	December	ISO 14001 (2004) revision response training started
2005	March	ISO 14001 (2004) revision response training started
	May	Olympus Optical Technology Philippines, Inc. obtained ISO 14001 certification
	July	Olympus participated in the national campaign "Team Minus 6%" to help prevent global warming
	October	Compliance Department established
	November	Procurement policy formulated
2006	December	Olympus Medical Equipment Service America Inc. obtained ISO 14001 certification
		Olympus Winter & Ibe GmbH certified as an environmental partner by the city of Hamburg