

## Environmental Performance

### Environmental Accounting

Hino Motors tabulates the costs and results of environmental conservation activities based on the Environmental Accounting Guidelines of Japan's Ministry of the Environment. This enables the Company to contribute to environmental conservation through effective environmental investment and sustained reductions in its environmental load.

In fiscal 2013, the sum total of environmental conservation costs increased by 3% year-on-year to ¥27.9 billion, equivalent to 1.6% of sales. The economic effect of environmental conservation on the Group's financial performance was ¥2.3 billion, up 133% compared to the previous fiscal year, due to increased revenue from recycling projects and the effects of active investment in energy savings, reflecting the economic recovery during fiscal 2012.

### Environmental Conservation Costs

#### ■ Environmental Conservation Costs

Unit: millions of yen

Environmental Conservation Costs		FY2012 Results		FY2013 Results		Cause of discrepancy
Item	Description of major initiatives	Investments	Costs	Investments	Costs	
(1) Costs in operational areas		234	768	606	771	
① Pollution prevention costs	Expenses for environmental risk countermeasures, drainage water treatment, and other activities	62	361	99	361	Measures to prevent leakage-related accidents and to comply with water pollution laws and regulations
② Global environmental conservation costs	Installation of energy-saving equipment	155	23	423	21	Increase of energy conservation projects
③ Resource recycling costs	3R promotional activities, waste disposal, and other activities	17	383	83	389	Adoption of equipment for reducing waste-liquid volume at the Hamura Plant
(2) Upstream and downstream costs	Additional costs for reducing environmental load	0	109	0	82	Expenses for implementing recycling increased
(3) Management activity costs	Ongoing implementation of environmental management systems, and information disclosure	0	396	0	424	
(4) Research & development costs	R&D expenses for reducing environmental load	0	24,374	0	25,974	
(5) Social activity costs	Costs for environmental improvements, including off-site environmental conservation, tree planting, and beautification projects.	0	6	0	5	
(6) Environmental remediation costs		0	0	0	0	
Total		234	25,652	606	27,256	—

Note: Because certain investment items are difficult to determine as solely environmental, only those items for which a clear and exclusive environmental objective can be unquestionably ascertained are posted.

## Results of Environmental Conservation

### ■ (1) Economic results

Unit: millions of yen

	Details of results	FY2012	FY2013	Cause of discrepancy
Profits	Operational income from recycling	1,593	2,076	Increased production and changes in recycling-related market prices
	Others			
Reduced costs	Reduction in energy costs due to energy conservation	76	148	Increase of energy conservation projects
	Reduction in waste treatment costs due to resource conservation and recycling	20	28	Adoption of equipment for reducing waste-liquid volume at the Hamura Plant
	Others			
Total		1,689	2,253	—

### ■ (2) Quantitative results

Item	FY2012	FY2013
CO <sub>2</sub> reduction (tons-CO <sub>2</sub> )	1,821	4,835
Waste reduction (tons)	170	573

Note: The results of environmental conservation are calculated only for those items that can be definitely identified as having an effect over a single year.