

Dow Corning 2010 Fourth Quarter Sustainability Update

Environment, Health and Safety Goals

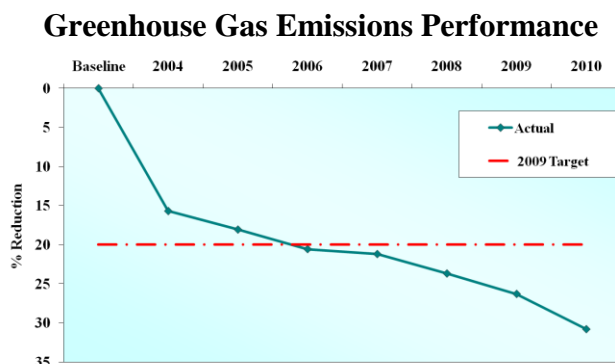
Dow Corning continues to make good progress toward improved results in safety, waste reduction, energy efficiency, and environmental compatibility and remains committed to succeeding in these areas through innovation, hard work and the dedication of our employees.

In 2005, Dow Corning launched the following five-year environment, health and safety performance improvement goals:

- Energy efficiency: Reduce average greenhouse gas (GHG) emissions through energy efficiency improvements, renewable energy and sequestration efforts
- Employee and process safety: Aggressive reduction in injuries, occupational illnesses and process incidents
- Environmental compatibility: Reduce the environmental impact of our processes, products and technology
- Waste reduction and value recovery: Drive toward zero waste and emissions through reduction, conversion, recycle, re-use and recovery

Energy Efficiency

Dow Corning set a goal of a 20% reduction in greenhouse gas per kilogram of product by the end of 2009. This was to be achieved mostly by energy efficiency gains, and we set out to reduce our energy consumption per kilogram of product by the same percentage. While the 5-year goal was exceeded in 2009, we continue to track our performance on a quarterly basis.



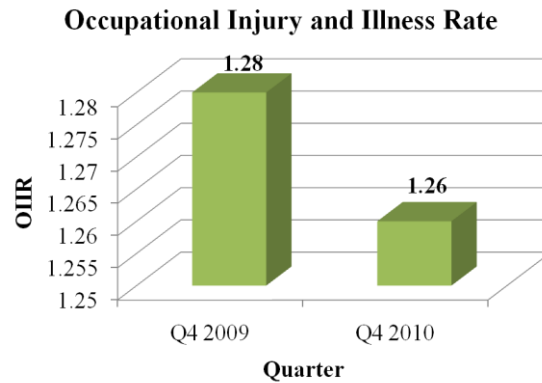
This graph shows the percent reduction in the amount of GHG per kilogram of material produced compared to an average baseline between 1998 and 2001.

Employee Health and Safety

Dow Corning's corporate safety value is based on us striving for an injury-free work environment for all of our employees. Our focus is on preventing situations that cause injury or illness. We have significantly increased attention on the issue of personal safety.

Our safety vision, Safe Work is Our Job™, has shown success through focusing on five key elements that define good safety practices. Emphasis on these key elements, combined with employee and leadership engagement, is crucial to our safety success.

Employee Health & Safety: Total Occupational Injury and Illness Rate

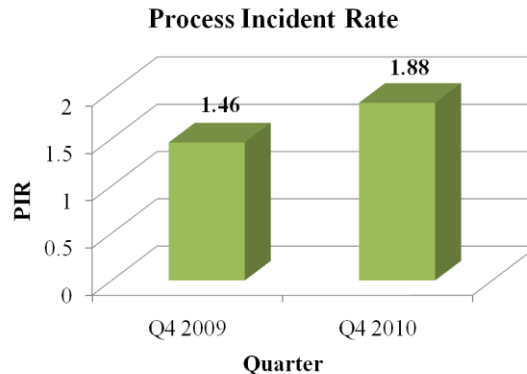


OIR (Occupational Injury and Illness Rate) is a measurement that represents all injuries and illnesses, per 100 employees, that occur on the job and require more than first-aid treatment.

Process Safety

Our corporate safety value also includes our efforts to provide a safe environment for our neighbors and the communities in which we work and live. Dow Corning is committed to improving the safety of our chemical processes.

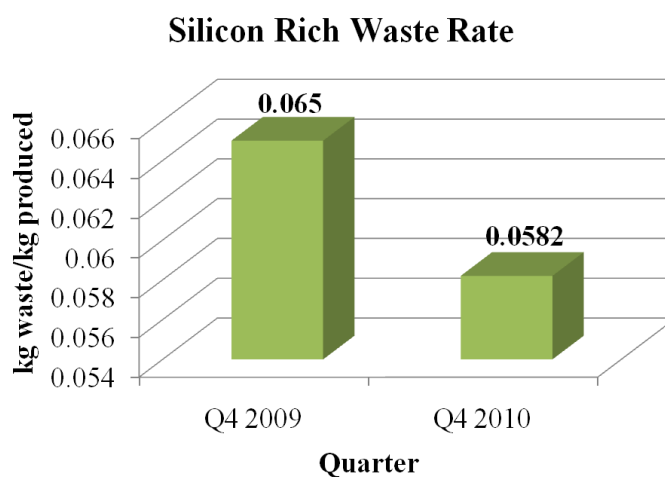
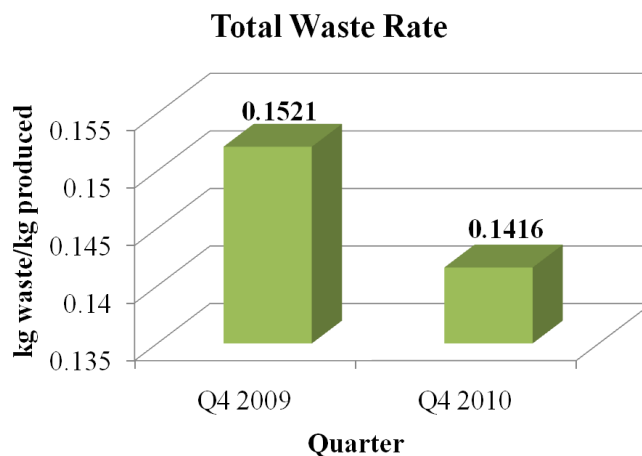
Process Safety: Total Process Incident Rate



PIR (Process Incident Rate) is a measurement that represents recordable property incidents (such as spills, releases, fires and explosions), per 100 employees.

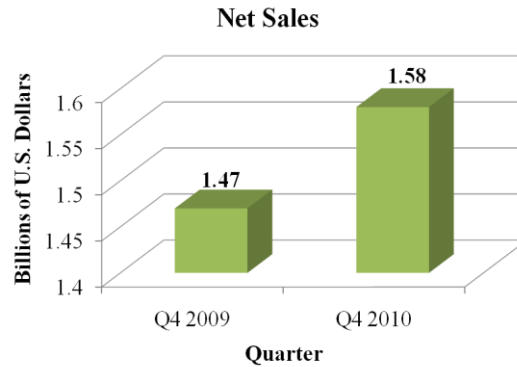
Environmental Compatibility and Waste Reduction

Dow Corning has been working on an effort to reduce the health and environmental impact, or footprint, of our processes and products as part of our ongoing commitment to sustainability. This effort has taken many forms including: reducing the use and occurrence of certain chemicals in our products and processes; optimizing our processes for maximum value; and championing the development and implementation of products and processes that are more environmentally compatible.



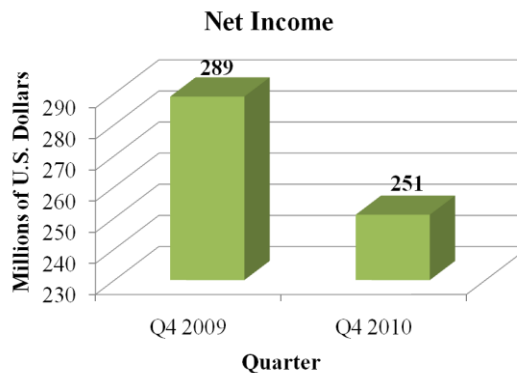
Financial Performance

Dow Corning remains committed to focusing on providing our customers with access to affordable, reliable silicone products and innovative solutions to meet their needs.



“2010 was an excellent year for Dow Corning, especially given the economic volatility which continues to impact some industries and regions. Our ability to achieve record sales in this economic environment is indicative of Dow Corning’s innovative product portfolio, expanded geographic footprint and effective business model,” said Dow Corning’s Executive Vice President and Chief Financial Officer J. Donald Sheets.

“Dow Corning’s silicones business continued to grow, especially in electronics, life sciences, solar and industrial applications. Our strong performance in silicones is a direct result of Dow Corning’s ability to deliver innovative silicone-based solutions and reach new geographic markets through our two-brand strategy.”



About Dow Corning

Dow Corning www.dowcorning.com provides performance-enhancing solutions to serve the diverse needs of more than 25,000 customers worldwide. A global leader in silicones, silicon-based technology and innovation, Dow Corning offers more than 7,000 products and services via the company’s *Dow Corning*® and XIAMETER® brands. Dow Corning is equally owned by The Dow Chemical Company and Corning, Incorporated. More than half of Dow Corning’s annual sales are outside the United States. Dow Corning’s global operations adhere to the [American Chemistry Council’s Responsible Care® initiative](#), a stringent set of standards designed to advance the safe and secure management of chemical products and processes.