

Dow Corning 2011 First 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.

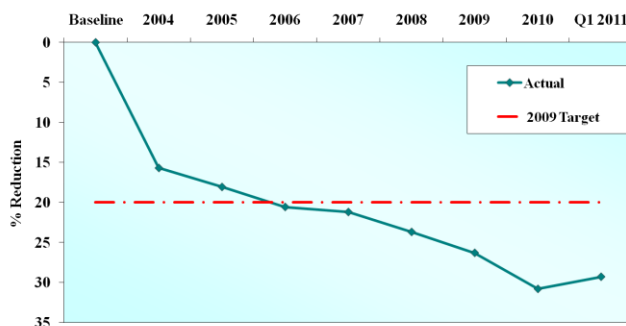
In 2005, Dow Corning launched the following five-year environment, health and safety performance improvement goals:

- 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.

Greenhouse Gas Emissions Performance



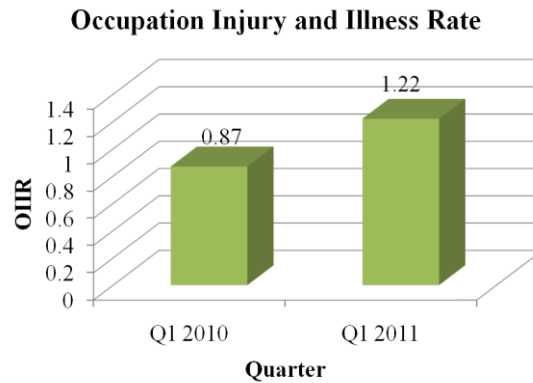
This graph shows the percent reduction in the amount of GHG per kilogram of material produced compared to an average baseline between 1998 and 2001.

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

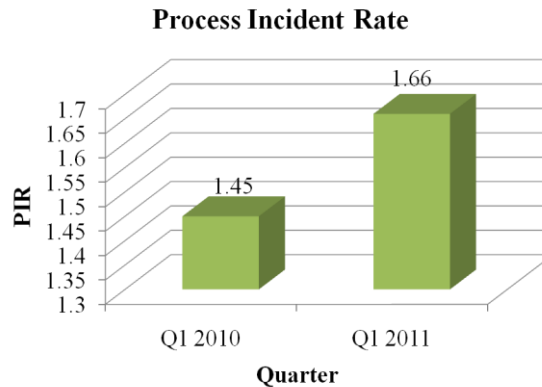


OIR (Occupational Injury and Illness Rate) is a measurement that represents all injuries and illnesses, per 100 employees, that occur on the job and require more than first-aid treatment.

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.

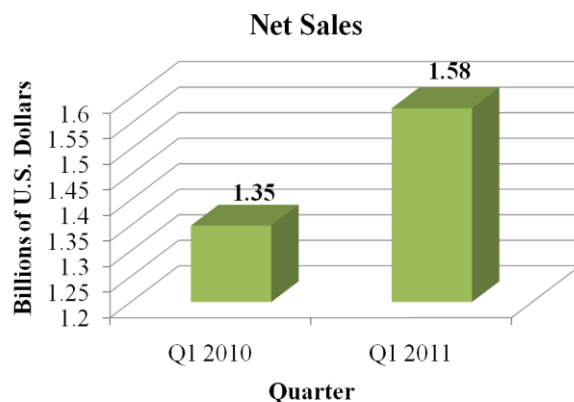
Process Safety: Total Process Incident Rate



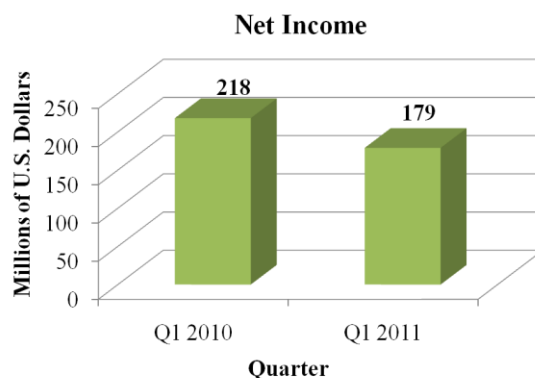
PIR (Process Incident Rate) is a measurement that represents recordable property incidents (such as spills, releases, fires and explosions), per 100 employees.

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.



"Dow Corning's first quarter sales performance reflects strong demand for our silicon-based materials, especially in electronics, solar, life sciences and industrial applications," said Dow Corning's Executive Vice President and Chief Financial Officer J. Donald Sheets. "Dow Corning's silicones segment continues to see significant growth in emerging economies throughout Asia, Latin America and Eastern Europe."



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.