

Responsible Care[®] Fact Sheet

American Chemistry Council

July 2011

America's chemistry industry makes the products that make modern life possible, while working to protect the environment, public health and the security of our nation. Through Responsible Care[®], chemistry companies have achieved remarkable progress in improved environmental, health, safety and security performance, and they continuously strive for innovative ways to do more. Let us show you how:

\$10.8 billion

The U.S. chemistry industry invested \$10.8 billion in environmental, health and safety programs in 2010.

2x

Responsible Care companies achieved an employee safety record twice as safe as the business of chemistry overall.

partnerships

We partner with government agencies like the Department of Homeland Security to protect our ability to produce vital products and ensure the safety of community neighbors.

commitment

Responsible Care companies are committed to undertaking security vulnerability assessments, third-party verification of security enhancements, and all other Responsible Care Security Code obligations.

16%

Responsible Care companies have reduced their greenhouse gas intensity by more than 16 percent since 1992.

vital

We produce materials vital to nearly every U.S. industry and key to our national defense and quality of life.

75%

Responsible Care companies have reduced hazardous releases to the air, land and water by 75 percent since 1988.

66%

Since 2000, Responsible Care companies have decreased reportable distribution incidents by 66 percent.

48%

Responsible Care companies have reduced process safety incidents by 48 percent over the past 16 years.

secure

American Chemistry Council member companies have invested over \$9.8 billion to further enhance security at their facilities over the last decade.

safe

In 2009 and 2010, Responsible Care companies averaged less than one OSHA recordable injury or illness per 100 employees; Responsible Care companies have reduced recordable injury and illness rates by 74 percent since 1990.

10%

The energy efficiency of Responsible Care companies has improved by more than 10 percent since 1992.

