

CHEMICAL SAFETY

QUICK FACTS



ACC and its member companies are dedicated to protecting the safety of our employees, our contractors and the people who live and work around our operations. This commitment is demonstrated through ACC's Responsible Care® program and our industry's performance to continually enhance safety.



THE CHEMICAL SECTOR OUTPERFORMS OTHER MANUFACTURING SECTOR

According to the U.S. Bureau of Labor Statistics, the chemical industry has an injury rate that is 55% lower than overall manufacturing. This is largely due to the rigorous standards and work practices in place to manage the integrity of our facilities to reduce the risk to personnel.

55%



14.3 billion

INDUSTRY COMMITS SIGNIFICANT RESOURCES TO PROTECT WORKERS, COMMUNITIES AND THE ENVIRONMENT

Industry has and continues to make considerable investments to design, build, maintain and upgrade facilities to ensure safe operations.

The U.S. chemical industry invested nearly \$15 billion last year in environmental, health, safety, and security programs.

ACC'S RESPONSIBLE CARE® IMPROVES SAFETY

Responsible Care companies have a worker safety rate that is 5x better than the U.S. manufacturing sector as a whole, and 3x better than the business of chemistry overall. These same companies have reduced recordable injury and illness rates by 81% since 1990.



60%

SAFETY INCIDENTS HAVE BEEN GREATLY REDUCED

ACC member companies have reduced the number of safety incidents that result in product spill, fire, explosion or injury by 60% since 1995.



5 agencies

CHEMICAL SAFETY IS SUBJECT TO COMPREHENSIVE REGULATORY OVERSIGHT

In addition to industry efforts, several federal agencies, including EPA, OSHA, DHS, and DOT, have the authority to oversee the safety and security of chemical facilities through a comprehensive array of regulatory programs.



81%