

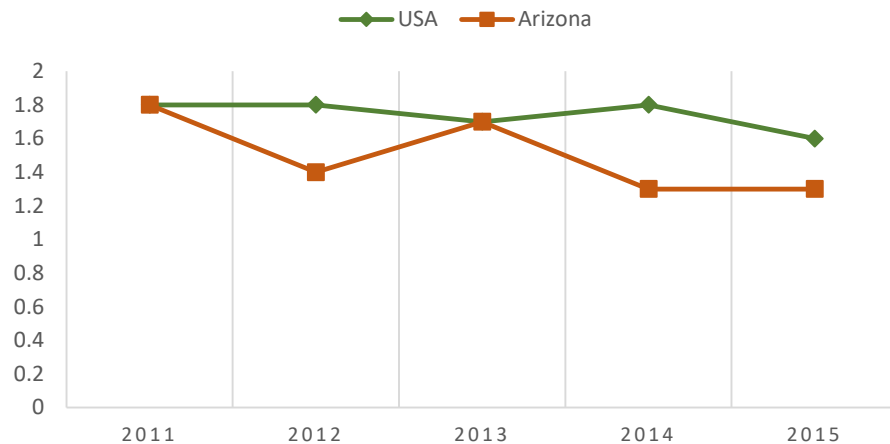
Worker Safety in Modern Mining

The Arizona Mining Association member companies are committed to an injury free workplace. The AMA insists upon health and safety of employees as a common value for member companies.

Arizona Trend Lines

- Arizona had zero fatal injuries in 2014 or 2015 and fewer non-fatal injuries than the national average (Arizona State Mine Inspector, 2016).

Injury rate per 200,000 hours worked



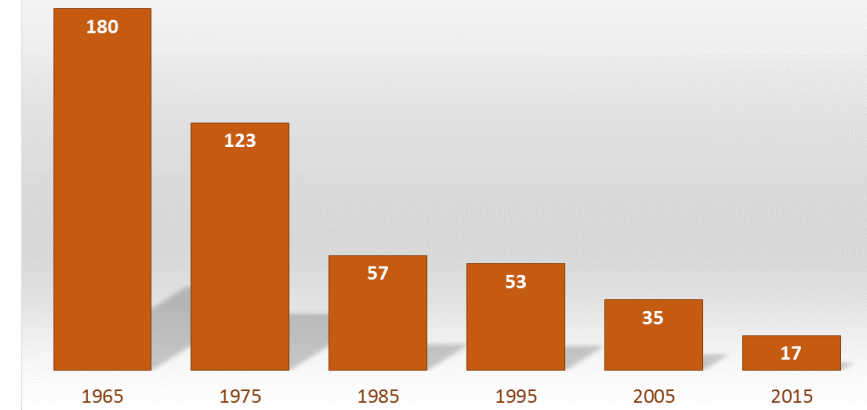
Source: Data compiled by Arizona State Mine Inspector from U.S. Department of Labor reports for NFDL (non-fatal days lost time) accidents for metal, non-metal, sand and gravel mines and mills.

The 2015 national fatal injury rate for metal and non-metal mines in the U.S. was **.0084** for 247,094 miners working at 11,839 different mine sites. (MSHA, 2016).

National Data

- 88.5% of 11,299 U.S. coal, metal and non-metal mines operating in 2015 had zero “non-fatal days lost (NFDL)” injuries (MSHA, 2016).

Fatalities in Metal/Non-Metal U.S. Mines, 1965-2015



Compiled from data on U.S. Mine Safety and Health Administration website: www.msha.gov/data-reports/statistics, accessed 9/13/2016.

Miner Education & Training

- By federal law the Office of the Arizona State Mine Inspector provides all miners initial and yearly safety training.
- CORESafety is a partnership led by the members of the National Mining Association (NMA) designed to prevent accidents before they happen. Its objective is to have zero fatalities and a 50 percent reduction in mining’s injury rate within five years (0:50:5). Participating Arizona companies include Freeport-McMoRan, Rio Tinto and Peabody Energy.
- Industry training programs include fatality prevention, emergency management, occupational health, incident reporting & investigation, identification of health & safety hazards and much more.