

NIOSH Programs

- ✓ Make Businesses Successful
- ✓ Drive Economic Growth
- ✓ Save Costs
- ✓ Keep Workers Safe



75%

REDUCTION

in injuries and illnesses since the creation of NIOSH and OSHA in 1971. 60% in workplace deaths.¹



\$93

MILLION SAVED

annually from reduced medical expenses and increased productivity of firefighters.²

\$167

BILLION COST

annually in workplace injuries and deaths.³



\$363

MILLION

NIOSH Budget, FY24.

NIOSH KEEPS AMERICAN WORKERS SAFE AND PRODUCTIVE



Respirator Testing & Certification

This self-sustaining program (funded by manufacturer fees) ensures respirator effectiveness and includes certification for coal mine dust samplers.



Programs to Improve the Health and Safety of Workers

These include the Education and Research Centers, which fund and sustain a pipeline of future professionals, the Agriculture, Forestry, and Fishing Program, the Total Worker Health Program, and the Construction Program, including the National Construction Center. These programs support key industry sectors- mining, oil/gas, agriculture, and construction- critical to ensuring a strong and healthy economy.



Coal Workers Health Surveillance

Personnel must process X-rays and pulmonary function tests as required under federal mining health standards.



Health Hazard Evaluations (HHEs)

These evaluations help identify causes of unexplained illness and assess the safety of new chemicals or processes.



Analytical Methods Development

Chemists and QA/QC staff must be supported to develop and validate new methods (e.g., NMAM) to meet evolving environmental and occupational health standards.



Emergency Response Support

Restoring capacity to respond to national emergencies and maintaining efforts like the firefighter cancer registry is essential.

Infographic figure stats by ISEA document:
<https://safetyequipment.org/wp-content/uploads/2025/03/OSHA-NIOSH-vertical4.pdf>
 1.. <http://www.osha.gov/data/commonstats>
 2. https://www.rand.org/pubs/research_reports/RR2256.html
 3. <http://injuryfacts.nsc.org/work/costs/work-injury-costs/>