

Brookwood-Sago Grants (2021): Mine Safety Education & Training

CORESafety® is the National Mining Association's (NMA) common safety and health framework that relies on a management system approach to improve safety and health performance at mining operations. The goal of **CORESafety** is to achieve zero fatalities and a 50 percent reduction in the rate of injuries in U.S. mining within five years – 0:50:5.

CORESSAFETY
To learn more
about the framework, visit
www.coresafety.org

RECIPIENTS	AMOUNT	PURPOSE
Arizona Board of Regents, University of Arizona Tucson, AZ	\$140,000	Granted to develop app-based training materials to enhance training for belt conveyor safety, electrical hazards and accidents with powered haulage.
Colorado Department of Natural Resources Denver, CO	\$95,000	Granted to develop an innovative video that will focus the need for mitigation for mine emergencies, risk, preparedness and readiness assessments.
Colorado School of Mines Golden, CO	\$95,000	Granted to develop an energy-based hazard recognition-training module.
Commonwealth of Virginia Department of Mines Minerals and Energy - Big Stone Gap, VA	\$50,000	Granted to provide virtual reality training to simulate real time conditions at mine sites.
Trustees of Indiana University Bloomington, IN	\$50,000	Granted to develop training materials aimed at preventing respiratory hazards, particularly those associated with mining operations and recent biohazards including the coronavirus.
Local 49 IUOE Apprenticeship and Training Program Hinckley, MN	\$50,000	Granted to develop a training simulation device that will simulate training scenarios that involve fall protection, respiratory protection, working in confined spaces, electrical hazard awareness and powered haulage awareness.
Marshall University Research Corp. Huntington, WV	\$130,000	Granted to develop videos on powered haulage safety, fire safety emergency preparedness and personal protective equipment.
South Dakota School of Mines and Technology Rapid City, SD	\$120,000	Granted to provide virtual reality training materials on mine emergency prevention and awareness.
Southeast Kentucky Community and Technical College Cumberland, KY	\$50,000	Granted to develop new training material for Part 46 and Part 48 for miners.
The University of Texas at Arlington Arlington, TX	\$50,000 \$70,000	Granted to develop disaster prevention and preparedness training materials for the mining community. Also granted to develop and implement virtual reality based training materials to prevent or reduce powered haulage accidents in small mines.
United Mine Workers of America Career Centers, Inc. Prosperity, PA	\$50,000	Granted to develop a two-segment multimedia instructional package on Belt Conveyor Safety Awareness and Mine Emergency Escape Interactive Exercises.
West Virginia Research Corporation Morgantown, WV	\$50,000	Granted to provide emergency prevention and preparedness training to coal miners and coal mine operators in the areas of Self Contained Self Rescuer expectations and mine rescue.

The Brookwood-Sago Mine Safety Grant Program honors 25 miners who died in mine disasters at the Jim Walter Resources #5 Mine in Brookwood, Alabama in 2001 and at the Sago Mine in Buckhannon, West Virginia in 2006.

