

# Prevent Fatalities - Rules to Live By Metal and Nonmetal



289 Metal and Nonmetal Miners Lost CY 2000 – 2008  
(589 in all mines)



## Nine Accident Categories

Falls from Elevation	Falls of Roof and Rib
Operating Mobile Equipment (Surface)	Operating Mobile Equipment (Underground)
Maintenance	Lock and Tag Out
Struck by Mobile Equipment (Surface)	Struck by Mobile Equipment (Underground)
Blocking Against Motion	

Violations of thirteen Metal and Nonmetal standards caused or contributed to 126 of the 289 (44%) MNM fatalities

- § 56.9101 Operating speeds and control of equipment
- § 56.12017 Work on power circuits
- § 56.14101(a)\* Brake performance
- § 56.14105 Procedures during repairs or maintenance
- § 56.14130(g) Seat belts shall be worn by equipment operators
- § 56.14131(a) Seat belts shall be provided and worn in haul trucks
- § 56.14205 Machinery, equipment, and tools used beyond design
- § 56.14207 Parking procedures for unattended equipment
- § 56.15005 Safety belts and lines
- § 56.16002(c) Bins, hoppers, silos, tanks, and surge piles
- § 56.16009 Persons shall stay clear of suspended loads
- § 56.20011 Barricades and warning signs
- § 57.3360 Ground support use

\*includes all subparts

**Comply with the law – Save Lives**

*One death is too many. We can end fatalities in the nation's mines!*

