## ATLANTIC ALLIANCE CONFERENCE Brussels, Belgium October 20, 2010

Joy Wilson President and CEO National Stone, Sand and Gravel Association



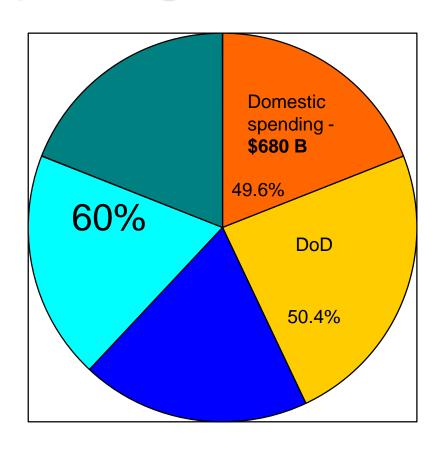
# U.S. Federal Government Actions During Recession

- Series of Nearly Two Trillion Dollars in "Bailout" Bills
  - TARP
    - Fall 2008, \$700 B authorized
  - ARRA "Stimulus"
    - Spring 2009, \$824 B authorized
- Health Care Reform
  - Winter 2010 \$1 trillion initial estimated costs
- 3 Unemployment remains stagnant 9.6%

## Impact of Recession to U.S. Federal Government Budget

- 3 2010 Federal budget \$3.6 trillion
- 3 2010 Federal deficit \$1.5 trillion
- 3 2010 Federal debt \$9.2 trillion

## 2010 U.S. Federal Government Spending





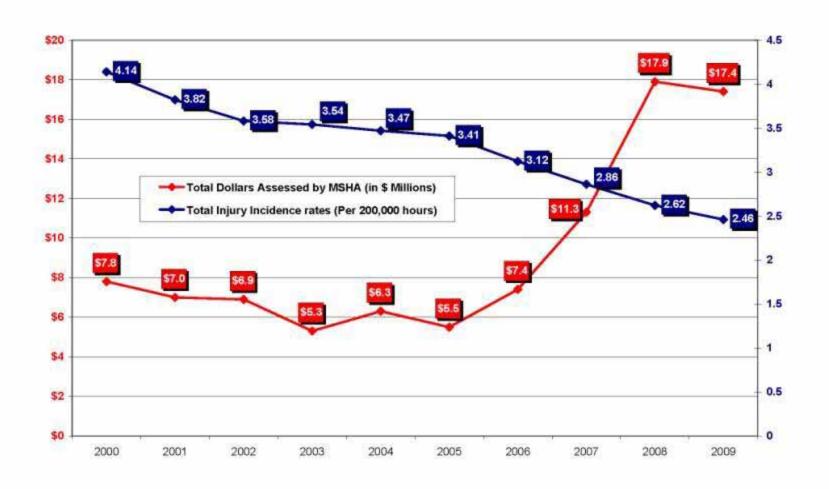
#### **Recession Markets**



# MSHA Recession Markets



#### **US AGGREGATES OPERATIONS**





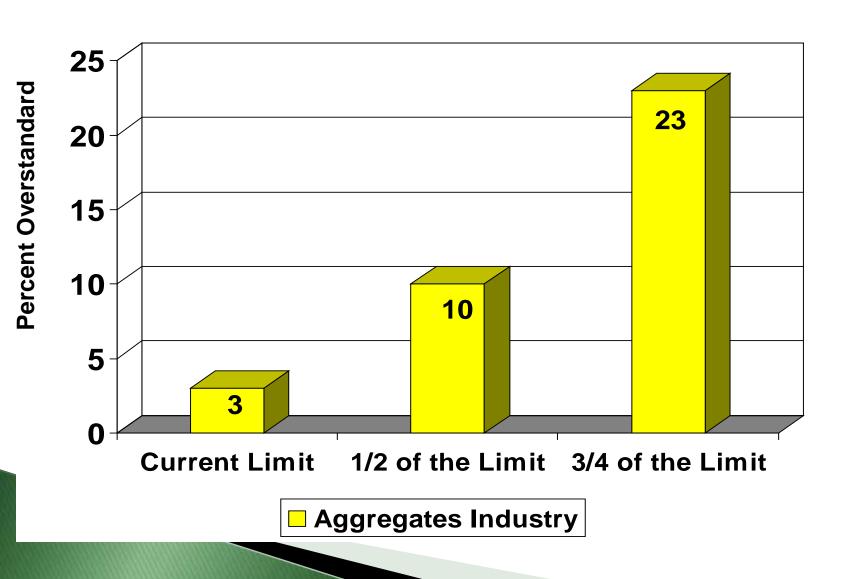
#### **EPA**



#### **NIOSH**



## Estimated % Change in Compliance with Occupational Exposure to Silica



#### **Taxes**

#### **NIOSH**



#### Zero Tolerances

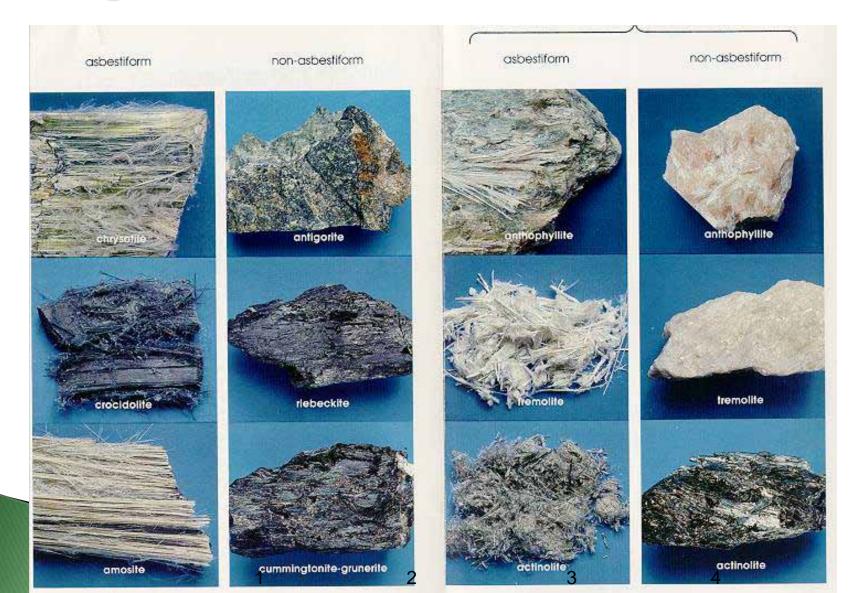
Taxes NIOSH



## Asbestos is naturally occurring IGNEOUS AND METAMORPHIC ROCK DISTRIBUTION 100 MILES INDUSTRY AGGREGATE OPERATIONS UNTRAMAFIC IGNEOUS ROCKS SAND AND GRAVEL METAMORPHIC ROCKS ASBESTOS AND NONASBESTIFORM MINERALS MAY OCCUR IN SURFACE DEPOSITS OF IGNEOUS, METAMORPHIC AND ULTRAMAFIC ROCK.



# Asbestos Fibers vs. Non-Asbestiform Fragments



# Three Major Objectives Shared by Allied Organizations

- Based on scientific consensus, fragments do not cause health-effects similar to Asbestos
- Test methods should distinguish Asbestos fibers from Non-Asbestiform fragments
- Naturally Occurring Asbestos (NOA) tolerances should be risk based and technically feasible

#### NIMBY – Livability Agenda Zero Tolerances

**NIOSH** Nork Issues
EPA
Right MSHA **Recession Markets** 

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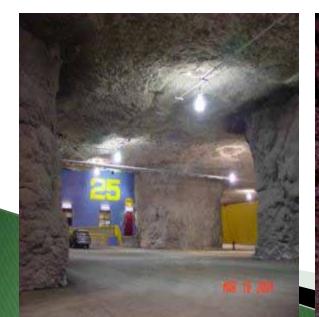


### Huge Demand for Public Works

I/I DIMONIO OF GOME	5-YEAR DEMAND	ESTIMATED SPENDING	SHARE OF DEMAND THAT WOULD BE MET
Rail	\$63	\$51	81%
Schools	160	125	78
Energy	75	46	61
Inland waterways	50	29	59
Drinking water and wastewater	255	146	57
Aviation	87	46	53
Hazardous waste and solid waste	77	34	44
Public parks and recreation	85	37	43
Roads and bridges	930	381	41
Dams	13	5	40
Mass Transit	265	75	28
Levees	50	1	2

## How Underground Stone Mines Differ from Other Underground Mines

- No flammable gases such as methane are present in underground stone mines
- The stable geologic formations result in a minimized need for additional roof supports and offer commercial post-production value



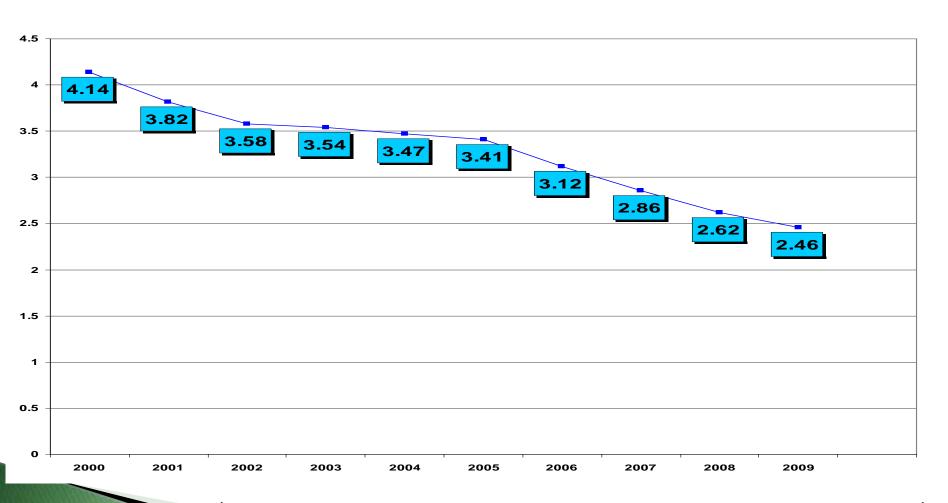






#### Aggregates Operator Injury Rate Improvements

Source: U.S Mine Safety & Health Administration



(Figure Equals number of injuries per 200,000 hours worked)

#### Safety Performance Tools

- 3 Safety Pledge began 2003
- Core Safety Principles
- Newsletters to all industry CEOs not just association members
- Magazine tearsheets used, for ex: tail gate safety talks
- Safety Pro "In a Box" coming before the end of the year





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