



USA: Trends and Challenges on Preventing Environmental and Occupational Asbestos Exposure

November 15, 2011

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President/CEO and Co-Founder

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ADAO Dedication

Larry
Florida, USA
Mesothelioma Patient - Age 66



www.AsbestosDiseaseAwareness.org

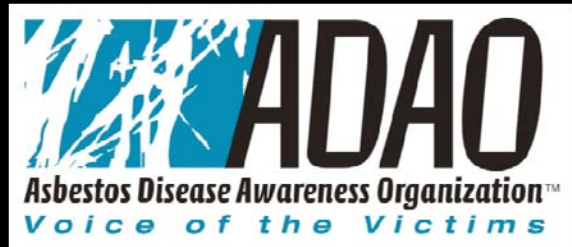
ALAN REINSTEIN
former ADAO President
Mesothelioma Victim



May 2005



May 2006



Education. Advocacy. Community

www.adao.us

ADAO Scientific Advisory Board

Co-Chairs Arthur Frank, MD, PhD

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Michael Harbut, MD,

Hedy Kindler, MD

Steven Levin, MD

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Building a Culture of Prevention

XIX World Congress on Safety and Health at Work

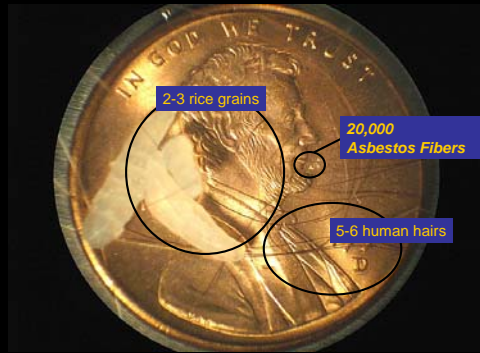


The International Social Security Association reported, the “**cost-benefit potential for investments in prevention may be as strong as 1:2.2**, and even higher in some cases.

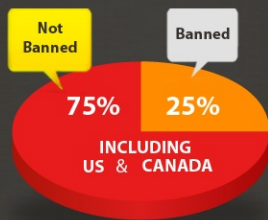
Asbestos is a known carcinogen
 10,000 Americans die annually from ARD
 There is no safe level of exposure



How small is asbestos?



The number of casualties caused by asbestos is growing



75% of the world has not yet banned asbestos

Asbestos Disease Awareness Organization
www.adao.us

Domestic Production and Use

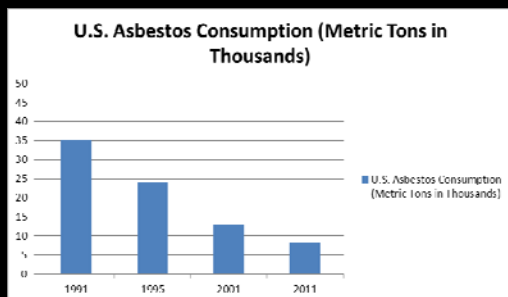
THE UNITED STATES IS DEPENDENT ON IMPORTS TO MEET MANUFACTURING NEEDS.

Workers at Risk

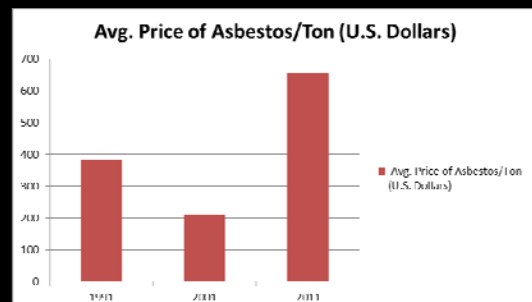
Asbestos consumption in the United States was estimated to be 820 tons, based on asbestos imports through July 2010.

Roofing products were estimated to account for about 72% of U.S. consumption and other applications, 28%.

U.S. Consumption



Price per Ton (USD)



President's Cancer Panel



Workers at Risk

“Construction workers were found to be **11 times** more likely to develop mesothelioma, due to asbestos exposures at the site.”

– 2010 Presidents Cancer Panel

Occupational

Asbestos Exposure : Under the U.S. Capitol



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Environmental

Joplin, Missouri Tornado (2011)
2,600 Tons of Asbestos Removed



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Lancet

September 11, 2011 Study



“As many as **35 million homes and businesses** are insulated lethal asbestos-tainted vermiculite. “



“Ten years ago, then EPA investigator Keven McDermott crawled through an attic in Manchester, Wash., confirming the presence of 130 bags of asbestos-containing Zonolite insulation.”

Baljit Chadha

*Canadian Chrysotile
Asbestos Exporter*



Asbestos Lobbyists

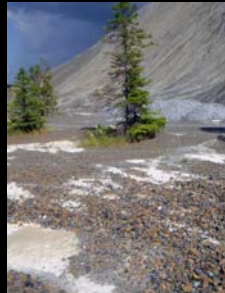


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Asbestos, Quebec

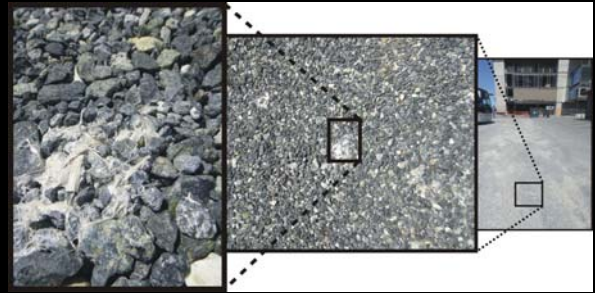


Chrysotile Tailings and Runoff



www.AsbestosDiseaseAwareness.org

Parking Lot Debris



www.AsbestosDiseaseAwareness.org

Canadian Chrysotile



Partnering for Prevention





UPDATE

U.S. Senate Resolution 63
(Excerpt)

Designating the first week of April 2011 as 'National Asbestos Awareness Week'.

Resolved, That the Senate urges the Surgeon General, as a public health issue, to warn and educate people that asbestos exposure may be hazardous to their health.

Advocacy



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Virtual Events

Online Screening of *"Breathtaking"* brought more than 200 people together from 14 countries



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ADAO Memorial Dedication



Anita

Your shining smile and inspirational courage will always be remembered.

Mesothelioma Victim
Australia

www.AsbestosDiseaseAwareness.org

8th Annual Asbestos Awareness Conference

March 30 – April 1, 2012

Los Angeles, California

Asbestos: Impact on Public Health, Environment, And Economy



Get Social

#ANROEV #ABAN



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ADAO
**GLOBAL ASBESTOS
AWARENESS WEEK**
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qujavro amiāng aispēist
APRIL 1-7
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“Asbestos Kills” (PSA)

