

# Overview of Global Efforts to Eliminate Lead Paint

*Asia and the Pacific / West Asia Regional Workshop  
Promoting Regulatory Action by Governments to Phase out  
Lead in Paint*

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*Steve Wolfson*

*Office of General Counsel*

*US Environmental Protection Agency*

**Global Alliance to  
Eliminate Lead Paint**



# Outline

- ▶ Lead Hazards / Paint Major Source of Lead Exposure
- ▶ Goal of the Global Alliance to Eliminate Lead Paint
- ▶ Status of Lead Paint Laws
- ▶ Growing Momentum
- ▶ Solving the Problem – Key Steps Countries Can Take
- ▶ Websites for further information



# Lead is Poisonous

- ▶ Lead's lifelong consequences are borne by the affected children, their families, and society at large
- ▶ There is **NO** safe level of exposure to lead!
- ▶ Globally, lead in paint is a major source of childhood lead exposure

# Global Alliance to Eliminate Lead Paint (Lead Paint Alliance)

Global Alliance to  
Eliminate Lead Paint

- ▶ Voluntary global public/private partnership
  - ▶ Hosted by UN Environment and WHO, Chaired by US EPA
  - ▶ Advisory Council: Governments, Industry, Civil Society
- ▶ Goal: Establish lead paint laws in every country
  - ▶ Only 34.7% of all countries in the world have lead paint laws
  - ▶ Voluntary national standards not effective
- ▶ Promote proven successful approach in countries
  - ▶ Governments work with relevant ministries and stakeholders
  - ▶ They develop legal limit on lead in paint using Model Law

# Lead Paint Alliance Partners in Asia and the Pacific and West Asia

Global Alliance to Eliminate Lead Paint

## Governments

- ▶ Philippines
- ▶ Thailand
- ▶ Vietnam

## Academia

- ▶ Indira Gandhi Government Medical College (India)

## Industry: Trade Associations and Companies

- ▶ Australian Paint Manufacturers' Federation Inc. (Australia)
- ▶ Malaysian Paint Manufacturers' Association (Malaysia)
- ▶ Pacific Paint (Boysen) Philippines, Inc. (Philippines)
- ▶ Philippine Association of Paint Manufacturers (Philippines)

# Lead Paint Alliance Partners in Asia and the Pacific and West Asia

Global Alliance to Eliminate Lead Paint

## Non-Governmental Organizations

- ▶ BaliFokus Foundation (Indonesia)
- ▶ Centre for Environmental Justice (Sri Lanka)
- ▶ Center for Public Health and Environmental Development (Nepal)
- ▶ Ecological Waste Coalition of the Philippines, Inc. (EcoWaste Coalition) (Philippines)
- ▶ Environment and Social Development Organization (ESDO) (Bangladesh)
- ▶ IndyAct (Lebanon)
- ▶ Lata Medical Research Foundation (India)
- ▶ The LEAD Group Inc. (Australia)
- ▶ LEADERS Nepal (Nepal)
- ▶ Orissa State Volunteers and Social Workers Association (India)
- ▶ Society for Advancement of Occupational and Environmental Health (India)
- ▶ The Just Environment Charitable Trust (Toxics Link) (India)

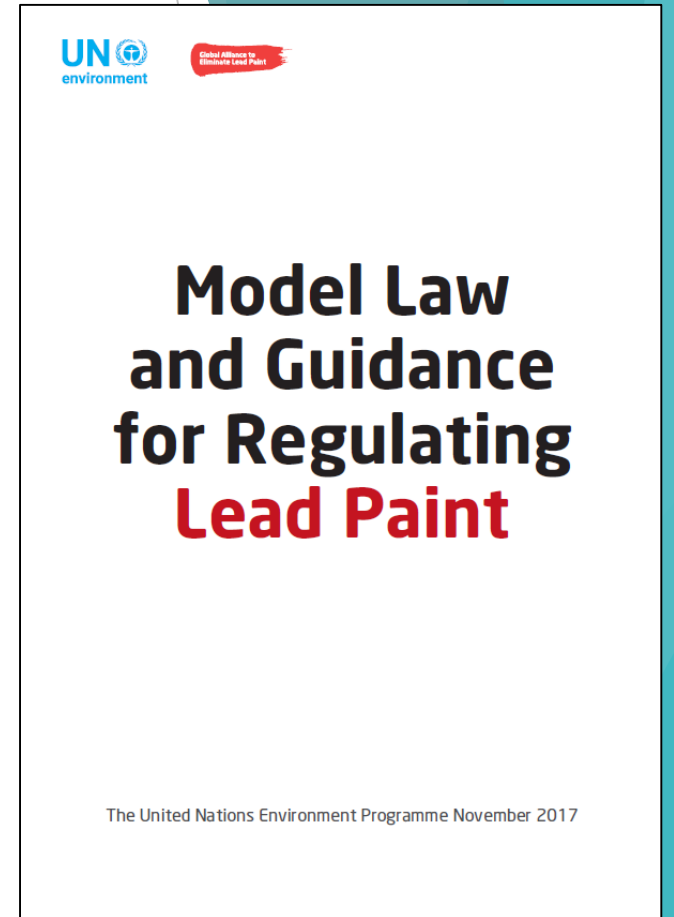
# Model Law

- ▶ Requested by governments; developed by the Alliance
- ▶ Supported by Industry and NGOs
- ▶ Provides best available and practical approach to a lead paint law
- ▶ Recommends a 90 ppm total lead limit in paint
- ▶ Adaptable to each country's regulatory framework

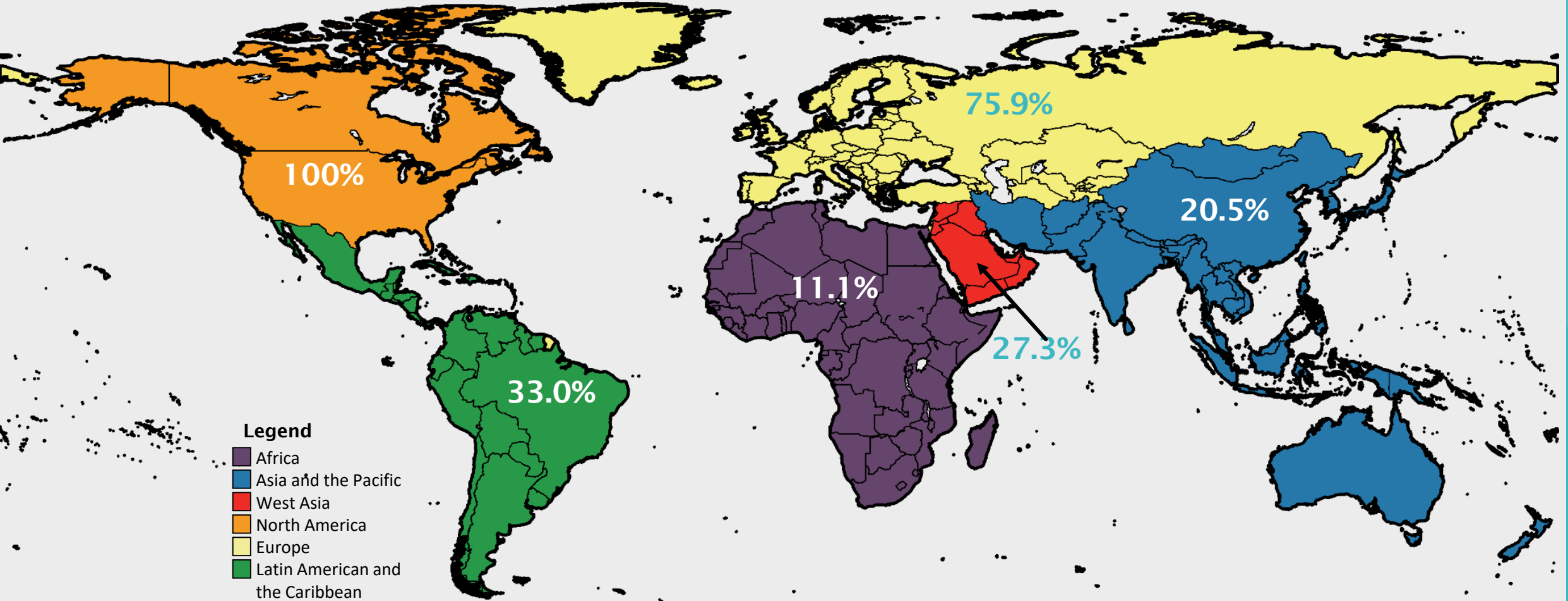
## Lead Paint Laws

Legal mechanisms that establish a binding, enforceable limit on lead in paint with penalties for non-compliance.

Examples: legislation, regulations, ordinances or mandatory standards



# Percent of Countries with Lead Paint Laws in Each UN Environment Region



- Legend**
- Africa
  - Asia and the Pacific
  - West Asia
  - North America
  - Europe
  - Latin American and the Caribbean

# Growing Momentum

## Global

- ▶ Resolutions at SAICM, Third UN Environment Assembly (UNEA 3)
- ▶ World Health Assembly Chemicals Roadmap
- ▶ GEF SAICM project: Aim 40 or more countries pass lead paint new laws or improve existing laws

## Regional

- ▶ EU SWITCH-Asia Lead Paint Elimination Project (2012-2015)

## National

- ▶ Eleven countries (22%) in the Asia and the Pacific West Asia Region have lead paint laws

# Solving the Problem Together

- ▶ The goal is to establish lead paint laws in every country
- ▶ Lead paint elimination is gaining momentum globally
- ▶ This problem can be solved in the foreseeable future
- ▶ Key steps countries can take:
  - ▶ Identify and obtain support from main government ministries and stakeholders for the development of lead paint laws
  - ▶ Convene drafting committee to draft a law
  - ▶ Conduct public review of draft law
  - ▶ Promulgate the law

# Further Information

- ▶ Economic Impact of Childhood Lead Poisoning:  
<http://www.med.nyu.edu/pediatrics/research/environmentalpediatrics/leadexposure>
- ▶ WHO Map of Lead Paint Laws:  
[http://www.who.int/gho/phe/chemical\\_safety/lead\\_paint\\_regulations/en/](http://www.who.int/gho/phe/chemical_safety/lead_paint_regulations/en/)
- ▶ WHO Database of Lead Paint Law Status:  
<http://apps.who.int/gho/data/node.main.LEADCONTROLLEG?lang=en>
- ▶ Lead Paint Alliance (Model Law available here):  
<https://www.unenvironment.org/explore-topics/chemicals-waste/what-we-do/emerging-issues/global-alliance-eliminate-lead-paint>
- ▶ UNEA3 Resolution: <https://www.informea.org/en/decision/eliminating-exposure-lead-paint-and-promoting-environmentally-sound-management-waste-lead>
- ▶ World Health Assembly Chemicals Roadmap:  
<http://www.who.int/ipcs/saicm/roadmap/en/>
- ▶ American Bar Association Resolution on Lead Paint:  
<https://www.americanbar.org/content/dam/aba/images/abanews/2017%20Annual%20Resolutions/109B.pdf>



Thank  
you!