

# Overview of Global Efforts to Eliminate Lead Paint

*Latin America and the Caribbean Regional Workshop  
Promoting Regulatory Action by Governments to Phase out  
Lead in Paint*

**12-13 June 2019, Panama City, Panama**

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*US EPA, Chair of the Lead Paint Alliance*

**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 Latin America and the Caribbean

Global Alliance to  
Eliminate Lead Paint

## Governments

- ▶ **Brazil**
- ▶ **Honduras**
- ▶ **Paraguay**

## Industry: Trade Associations and Companies

- ▶ **Brazil** – Associação Brasileira dos Fabricantes de Tintas (ABRAFTI)
- ▶ **Mexico** – Asociación Nacional de Fabricantes de Pinturas y Tintas A.C. (ANAFAPYT)

## Non-Governmental Organizations

- ▶ **Brazil** – APROMAC Environmental Protection Association
- ▶ **Brazil** – Toxisphera Environmental Health Association
- ▶ **Peru** – Grupo GEA

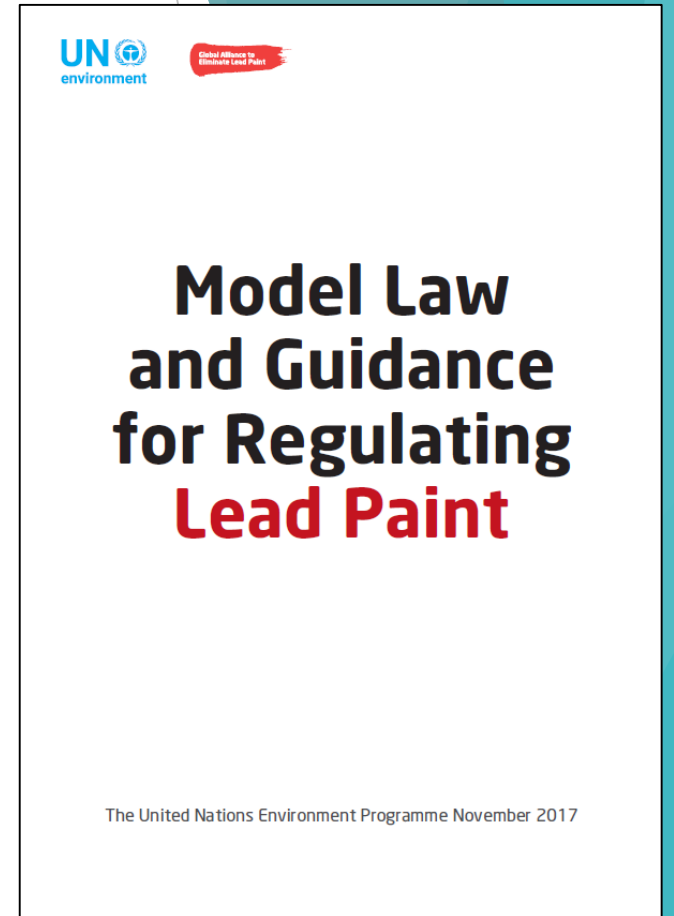
# Model Law

- ▶ 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

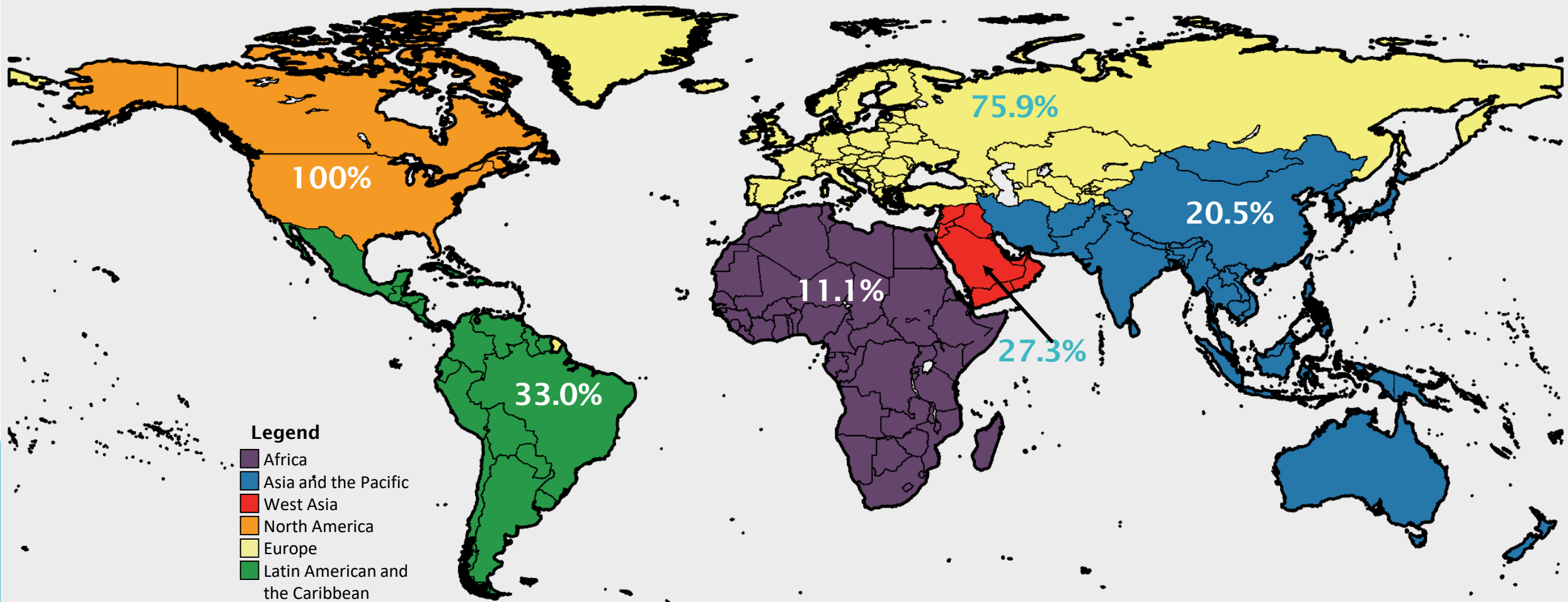
## Lead Paint Laws

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



# 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

## ▶ Latin America and the Caribbean Regional

- ▶ Caribbean Workshop on the Establishment of Legal Limits on Lead in Paint, December 2017
- ▶ XXI Forum of Ministers of Environment of Latin America and the Caribbean, October 2018

## ▶ Latin America and the Caribbean National

- ▶ Countries revising legal limits for lead in paint, e.g. Brazil, Mexico, Argentina

# 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>
- ▶ ICCM4 Resolution
- ▶ 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!