

HUD Lead Action Plan

Office of Lead Hazard Control and Healthy Homes
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Federal Action Plan To Reduce Childhood Lead Exposures and Associated Health Impacts

- Product of *President's Task Force on Environmental Health Risks and Safety Risks to Children* (EPA, HHS co-chairs) Lead Subcommittee (CDC, EPA, HUD co-chairs).
- A blueprint for reducing lead exposure through collaboration among federal agencies and with stakeholders (i.e., states, tribes and local communities, businesses, property owners and parents).

President's Task Force on Environmental Health Risks and Safety Risks to Children

The Children's Environmental Health Task Force (its informal name*) has a long record of lead activities:

- 2000: Eliminating Childhood Lead Poisoning: A Federal Strategy Targeting Lead Paint Hazards
- 2016: Key Federal Programs to Reduce Childhood Lead Exposures and Eliminate Associated Health Impacts
- 2018: Federal Lead Action Plan to Reduce Childhood Lead Exposures and Associated Health Impacts

* *Fewer than half the number of words!*

Federal Action Plan To Reduce Childhood Lead Exposures and Associated Health Impacts

- The Action Plan details objectives and actions under four goals:
 1. Reduce children's exposure to lead sources.
 2. Identify lead-exposed children and improve their health outcomes.
 3. Communicate more effectively with stakeholders.
 4. Support and conduct critical research to inform efforts to reduce lead exposures and related health risks.

Overview of the Action Plan

- The Action Plan is a “roadmap” for describing federal-wide actions to collectively reduce childhood lead exposure and improve children’s health.
- It is NOT a budget document, but it is expected to inform future federal budget and regulatory development processes.
- It can be used to enhance collaborative federal efforts, and track progress toward improving children’s environmental health.
- It has a focus on highly exposed communities and locations.

Overview of the Action Plan

- A key priority is to reduce children's exposure to legacy sources, including deteriorated paint in housing, lead service lines contaminating drinking water, and contaminated soil.
- A second key priority is to identify children who have been exposed and improve their health outcomes.
- The Federal Action Plan naturally describes only federal activities, but many of them will be informed by or will encourage partnerships with non-federal stakeholders, e.g., local, state, tribal govts., nonprofits, advocacy organizations, etc.

Status Report for HUD Actions Supporting the Federal Lead Action Plan

- First HUD status report to be released by July 2019.
- HUD will post this and future periodic HUD status reports on www.hud.gov/lead.
- The federal Lead Action Plan is posted on the Task Force website, <https://ptfceh.niehs.nih.gov>, and will have future updates on actions shared by multiple federal agencies.

Examples of Key HUD Actions – Goal 1: Reduce Children’s Exposure to Lead Sources

- Objective 1.1: Reduce Children’s Exposure in Homes and Child-Occupied Facilities with Lead-Based Paint Hazards
 - Award Lead Hazard Reduction grants to states and local governments (Sept. 2019, 2020).
 - Expand prioritization of lead hazard control grants awards to highest risk homes and communities.

Examples of Key HUD Actions – Goal 1: Reduce Children’s Exposure to Lead Sources

- 1.1: Reduce Children’s Exposure in Homes and Child-Occupied Facilities with Lead-Based Paint Hazards
 - Ensure post-disaster response grants properly address minimizing lead exposure.
 - Provided technical info for interagency review of EPA’s draft final Dust-Lead Hazard Standards Rule.
 - Training on Lead Safe Housing Rule and its EBL amendment in dozens of cities (2019, 2020)

Examples of Key HUD Actions – Goal 1: Reduce Children's Exposure to Lead Sources

- 1.2: Reduce Exposure to Lead from Drinking Water
 - Established EPA-HUD Drinking Water Task Force that is currently focusing on lead.
 - Encouraging CDBG recipients to consider using those funds for lead service line replacement in low-to-moderate income neighborhoods.
 - Harmonizing meaning of water quality terms in HUD regulations.

Examples of Key HUD Actions – Goal 1: Reduce Children’s Exposure to Lead Sources

- 1.3: Reduce Exposure to Lead in Soil
 - Include soil-lead hazard evaluation and control in Lead Hazard Reduction grant scope.
 - Include soil-lead hazard evaluation and control in Lead Safe Housing Rule implementation.
 - Collaborate with EPA/Off. of Land & Emerg. Mgmt. and HUD Office of Energy & Env. on lead exposures at HUD-assisted housing on or near Superfund sites.

Examples of Key HUD Actions – Goal 1: Reduce Children’s Exposure to Lead Sources

- 1.5: Reduce Lead Exposure from Occupational Sources
 - Invoke OSHA worker protection requirements in Lead Hazard Reduction Grant Program.
 - Collaborate with HHS/NIEHS Worker Training Program on increasing awareness by HUD-funded communities with Superfund sites of the program that provides OSH training to workers handling hazardous materials.

Examples of Key HUD Actions – Goal 1: Reduce Children’s Exposure to Lead Sources

- 1.9: Reduce Lead Exposure Through Enforcement and Compliance Assistance
 - Conduct administrative enforcement of Lead Disclosure Rule.
 - Provide compliance assistance for homes with lead-based paint, lead-contaminated drinking water, and lead-contaminated soil.

Examples of Key HUD Actions – Goal 2. Identify Lead-Exposed Children and Improve Their Health Outcomes

- 2.1: Improve Surveillance of Blood Lead Levels to Identify Children Exposed to Lead
 - Implement and evaluate grant programs with state, tribal, and local partners to identify best practices and gaps in services to address in new funding opportunities.

Examples of Key HUD Actions – Goal 2. Identify Lead-Exposed Children and Improve Their Health Outcomes

- 2.2: Facilitate Follow-up Blood Lead Testing and Monitoring of Children Identified as Lead-Exposed
 - Conduct collaborative outreach and education by lead hazard control grantees to identify lead-exposed children and refer them.
 - Enhance Lead Safe Housing Rule compliance.
 - Use Mayor Challenges (through National League of Cities), community Build Events, etc., to identify lead-exposed children and refer them.

Examples of Key HUD Actions – Goal 2. Identify Lead-Exposed Children and Improve Their Health Outcomes

- 2.3: Facilitate Screening for Developmental Delays in Children Identified as Lead-Exposed
 - Use lead hazard control grantees to identify effective developmental assessment protocols and resources for screening, and educate health care professionals.

Examples of Key HUD Actions – Goal 2. Identify Lead-Exposed Children and Improve Their Health Outcomes

- 2.4: Facilitate Referrals and Receipt of Appropriate Services for Children Identified as At-Risk for Developmental Delays Due to Lead Exposure
 - Use lead hazard control grantees to be local subject matter experts for state-coordinated care leadership, PEHSUs, local health care providers.
 - Use lead hazard control grantees to facilitate referrals to services for developmental delay support with environmental assessment and intervention resources.

Examples of Key HUD Actions – Goal 3: Communicate More Effectively

- 3.1: Consolidate and Streamline Federal Lead-Related Communication and Messaging
 - Refreshed lead resource links on OLHCHH website: www.hud.gov/lead; www.hud.gov/healthyhomes.
 - Partnering with CDC, EPA, USDA on outreach campaigns with heavy lead emphasis:
 - Natl. Healthy Homes Month (June 2019, 2020).
 - Natl. Lead Poisoning Prev. Week (Oct. 2019, 2020).

Examples of Key HUD Actions – Goal 3: Communicate More Effectively

- 3.2: Improve Awareness of Lead Hazards, Prevention and Remediation among Diverse Populations, Especially Those Most at Risk
 - Developed (w/CDC and EPA), 2nd edition of the Lead Paint Safety Field Guide, a highly graphic step-by-step outline of lead-safe maintenance work practices
 - Outreach: Distributed to wide range of stakeholders and the National Lead Information Center; conducted webinar (to >500); created Spanish language version

Examples of Key HUD Actions – Goal 3: Communicate More Effectively

- 3.2: Improve Awareness of Lead Hazards, Prevention and Remediation among Diverse Populations, Especially Those Most at Risk
 - Developing new disaster recovery curriculum for National Preparedness Month with much lead and healthy homes content (Oct. 2019).
 - Holding Mid-Atlantic Lead and Healthy Homes Summit, Baltimore (June 27-28, 2019).

Examples of Key HUD Actions – Goal 3: Communicate More Effectively

- 3.2: Improve Awareness of Lead Hazards, Prevention and Remediation among Diverse Populations, Especially Those Most at Risk
 - Including lead safety in four new Healthy Homes booklets for Native Americans (July 2019).
 - Providing additional support for National Lead Information Clearinghouse, operated EPA.

Examples of Key HUD Actions – Goal 4: Prioritize and Address the Critical Research and Data Needs to Inform Lead Policies and Guide Decisions

- 4.1: Conduct Lead Research
 - Analyzed data to identify high lead impact neighborhoods for use in prioritizing awards of lead hazard control grants.
 - Generating a mapping tool to identify high exposure communities, and coordinating with EPA to pilot this and other tools in OH and MO.

Examples of Key HUD Actions – Goal 4: Prioritize and Address the Critical Research and Data Needs to Inform Lead Policies and Guide Decisions

- 4.1: Conduct Lead Research
 - Co-planning with EPA and HHS (CDC, NIEHS) a multi-agency lead research workshop to initiate a plan to address highest priority research (Dec. 2019).
 - Award Lead Technical Studies grants to state, local govts. and other research orgs. (Sept. 2019, 2020).

Examples of Key HUD Actions – Goal 4: Prioritize and Address the Critical Research and Data Needs to Inform Lead Policies and Guide Decisions

- 4.1: Conduct Lead Research
 - Complete field work, and data analysis and reporting for American Healthy Homes Survey II to determine progress in reducing the prevalence of US homes with LBP hazards (2019, 2020).
 - Evaluate enhanced inspection methods for the condition of assisted housing (2019-2021).

Examples of Key HUD Actions – Goal 4: Prioritize and Address the Critical Research and Data Needs to Inform Lead Policies and Guide Decisions

- 4.2: Establish the Lead Exposure and Prevention Advisory Committee.
 - The Water Infrastructure Improvements for the Nation (WIIN) Act has HHS/CDC/ATSDR set up LEPAC to review research and federal programs and services, and identify effective services and best practices for addressing and preventing lead exposure and its impacts in communities. HUD will be on LEPAC.