U.S. Department of Housing and Urban Development

Office of Lead Hazard Control and Healthy Homes

Grant Opportunities

October 2019
Funds Available for State and Local Jurisdictions

$342 MILLION AVAILABLE FY19

PROJECTED TO HAVE THE SAME OR MORE NEXT YEAR
$139M - Lead Hazard Control (broad)

$95M - Lead Hazard Control (highest need)
  • *(64M – Focus on 7 communities)

$45M - Healthy Homes Initiative

*(Tribal Asthma) / (Healthy Homes Demo for Disasters)
What is Unhealthy Housing?

Hazardsof Unhealthy Housing:
- Lead
- Pests
- CO
- Mold
- VOCs
- Noise
- Radiation
- Asbestos
- Entry by Intruder
- Falls
- Electrical hazards
- Fire
- Flames etc.
- Collision & entrapment
- Explosions
- Ergonomics
- Numerous Health Hazards

Health Effects of Unhealthy Housing:
- Lead poisoning, which causes:
  - Health problems
  - Hyperactivity
  - Reduced IQ
  - Behavioral Problems
  - Learning Disabilities
- Asthma
- Cancer
- Unintentional Injuries
- Other Health Impacts

Economic Impacts of Unhealthy Housing:
- Costs to the Individual:
  - School absenteeism
  - Academic failure
  - Learning difficulties
  - Lack of employment
  - Life-long health problems
  - Socialization problems
  - Criminal record
- Costs to Society:
  - Healthcare
  - Hospitalization
  - Joblessness
  - Special education
  - Juvenile and criminal justice

(Based on: OLHCHH, 2014, Healthy Homes Rating System Operating Guidance; Loyola University 2015)
Why Does this Work Matter?

- It frees up family expenses that would have been spent on healthcare for other critical needs, such as rent or nutritious food (housing burden/high housing cost as a percent of income).

- It saves money and lives.
  - *Studies have shown that lead and healthy homes interventions are effective and are more cost-effective than conventional maintenance.*

(See Maqbook et al., 2015; Gould, 2009)
Return on Healthy Home Investments

Inputs

For every $1 spent on
asthma reduction programs¹

For every $1 spent on
lead hazard control programs²

For every $1 spent on
radon mitigation programs³

Return on Investment (ROI)

...there is a return of between $5.30 and $14.00.

...there is a return of between $17 and $221.

...there is a return of $4.95.

Outcomes

• Reduced healthcare costs
• Increased school attendance
• Increased employment attendance
• Increased income due to attendance
• Fewer deaths

1. Nurmagambetov et al., 2011
2. Gould, 2009
3. Healthy Housing Solutions, 2014
OLHCHH Lead Hazard Control and Healthy Homes Grant Programs
### What can these grants do for you?

<table>
<thead>
<tr>
<th>Support</th>
<th>Further Goals</th>
<th>Demonstrate</th>
<th>Promote</th>
<th>Create</th>
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<tbody>
<tr>
<td>Support the development and implementation of state and local “lead and healthy homes” programs that address health and safety hazards in the home.</td>
<td>Further Affordable housing goals by improving existing local housing stock;</td>
<td>Demonstrate that providing safe and healthy environments where children live is feasible, affordable, and beneficial; and</td>
<td>Public-private partnerships to align common outcomes; and</td>
<td>Create public and private-market demand to integrate health outcomes into housing and infrastructure projects and planning.</td>
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These funds transform communities

01 Reach
• Reach Vulnerable Populations

02 Identify
• Identify all health and safety hazards in each home

03 Assist
• Assist in remediation of all hazards through this funding and partner programs
Before and After Photos
Multifamily Before and After Photos
Adding up the Opportunities

Lead
Average $12,000

Healthy Homes
Average $3,500

Partner Funding
Average $10,000
What do these funds pay for?

**Lead Funds**
- Paint, Remove/Replace Doors, Windows, Threshold, Stairs Railings
- Lead Soil Remediation
- Paint, Remove/Replace Exterior Siding and Gutters, Trim and Walls
- Paint, Remove/Replace Soffit, Trim, Fascia
- Minimal Rehab to protect lead paint from further deterioration
- Paint, Remove/Replace Lead Painted Porch Components

**Healthy Home Funds**
- Radon Testing and remediation, HVAC repair/replacement
- Fire Safety Equipment Carbon Monoxide Testing and Monitor Placement
- Railings, lighting, ramps, stairs
- Moisture/Mold Remediation: flooring, plumbing, ventilation, substrate, roof and wall repair
- Rodent, bed bug, cockroach treatments, decluttering supplies, food storage supplies
- Asthma interventions, mattress covers, HEPA Vacuums, temperature control correction
- Electrical Safety, GFCI and wiring upgrades

**Partner Funds**
- Roof Replacement
- Demo of exterior structures
- Correction of Code Violations
- Appliance Updating
- Weatherization Activities; caulking, insulation, efficiency upgrades
- Foundation Repair
There is no better time to consider this opportunity!

- Maximum award is higher this round
- There is a set-aside for “never before grantees” so that the competitive pool is smaller for first time recipients
- Shorter application package requirements
- 42-month period of performance (vs. 36)
What does applying look like?
Where We Are Today

10/8/2019
Where We Need to Be
Who Can Apply?

Units of local government

State governments and Tribes authorized by EPA to conduct lead abatement certification programs for their jurisdictions:

Units of local government in both eligible and ineligible states are eligible.

For eligible states, target areas must be different from those of local government applicants (no doubling up).
Programs Overview

Large Urban Jurisdictions:
- Urban jurisdictions with \( \geq \) 3,500 occupied rental units constructed prior to 1940 in the grant’s target area
- \( \geq \) 10% match of lead funds
- Grantees must spend:
  - \( \geq \) 65% of lead funds on direct lead hazard control activities
  - \( \leq \) 10% of lead funds on administrative costs

All other eligible entities
- Wider targeting: Any communities w/target housing w/LBP hazards
- \( \geq \) 10% match of lead funds
- Grantees must spend:
  - \( \geq \) 65% of lead funds on direct lead hazard control activities
  - \( \leq \) 10% of lead funds on administrative costs
Providing Assistance Using Grant Funds

Housing unit eligibility criteria

- Eligible housing
- Target housing (most pre-1978 housing; 0-BR that meet specific criteria, not designated for elderly or for persons with disabilities)
- Income criteria
  - Percentages of area median income (AMI)
  - Multifamily properties (>5 units): ≤ 20% exception for AMI threshold

Unit prioritization

- Units with child < age 6 with elevated blood lead level
- Occupied Units with children < age of 6
- Eligible Housing Choice Voucher [TBRA] units

Post-intervention requirements
Healthy Homes Supplement Funds

Could you use some extra money?

Use of HHSupp Funds

- Identify and remediate residential health and safety hazards other than lead-based paint hazards in units that also receive lead-based paint hazard control.

• Not all units receiving lead-based paint hazard control will receive HHSupp funds, but all units receiving HHSupp funds must have lead-based hazards that are being controlled
Are you a housing or health agency?

Plan to work with the other agency!
Successful programs work together to connect these resources to the most vulnerable families.
What do grantees have to say?

These funds have provided children in rural Iowa the opportunity to live in safe housing, while reducing their exposure to lead paint hazards. However, there is still so much need across Iowa and the United States to reduce lead based paint hazards due to the age of our housing stock that additional funding would have an enormous impact on our most vulnerable population, young children, “

Nicole Turpin, Project Director, City of Clinton, East Central Intergovernmental Association.
What if you have never received this funding before?

You are a perfect candidate for this round of funding!

Set aside for “Never Before Grantees”

Try the application process
Build capacity and experience and be well poised for a second round award
Where can you see this work in progress?

Here are a few that may be near you:

- City of New York, NY
- State of Ohio
- Louisville, KY
- Lancaster County, PA
- Phoenix, AZ
- Lewiston, Maine
- New Haven, CT
- Houston, TX
- Marshalltown, IA
- Kansas City, MO
- Alameda County, CA
- Knoxville, TN