2019 Program Manager School

Engaging State and Local Leaders to Use Housing as a Platform to Good Health

Minneapolis, MN
Course Objective

To share strategies to assist grantees with engaging stakeholders to understand housing as a platform to good health.
What is Unhealthy Housing?

Lead poisoning, which causes:
- Health problems
- Hyperactivity
- Reduced IQ
- Behavioral Problems
- Learning Disabilities

Asthma
Cancer
Unintentional Injuries
Other Health Impacts
Pests
CO
Mold
VOCs
Noise
Radiation
Asbestos
Entry by Intruder
Falls
Electrical hazards
Fire
Flames etc.
Collision & entrapment
Explosions
Ergonomics
Numerous Health Hazards

Housing Problems

Health Effects

Economic Impacts

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)
Focusing on Housing and Health

- It helps children and other vulnerable populations reach their full potential by:
  - Preventing injuries and diseases;
  - Lowering healthcare costs;
  - Increasing school and work performance;
  - Decreasing the number of school and work days missed due to injuries and diseases.
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** programs\(^1\)
- For every $1 spent on **lead hazard control** programs\(^2\)
- For every $1 spent on **radon mitigation** programs\(^3\)

**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
What can OLHCHH Grants do for your community?

<table>
<thead>
<tr>
<th>Support</th>
<th>Further Goals</th>
<th>Demonstrate</th>
<th>Promote</th>
<th>Create</th>
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</thead>
<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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Program Manager School 2019
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
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.