



## HUD's Lead-Based Paint Hazard Control Grant Program

### HUD Program to Create Lead-Safe, Privately-Owned Housing

#### The LHC Grant Program

Title X of the Housing and Community Development Act of 1992 established the Lead-Based Paint Hazard Control Grant Program. The primary purpose of the program is to reduce the exposure of young children to lead-based paint hazards in their homes. To accomplish this, the program provides grants of \$1 million to \$3 million to State and local governments and Native American tribes to address lead-based paint hazards in privately owned, low-income owner-occupied and rental housing.

#### Eligibility

Homes selected for assistance under the grant program must have been constructed before 1978 and have lead-based paint hazards, which may include lead contaminated dust or soil. The housing must be privately owned and occupied by or rented to low-income families.

#### Eligible Grant Activities

The grant program focuses on making homes safe from lead hazards. Other activities eligible for grant funding include:

- Community awareness or education programs on lead hazard control and lead poisoning prevention;
- Inspections and risk assessments to identify lead-based paint risks;
- Blood testing of children prior to lead hazard control work;
- Lead hazard control work (this includes cleaning, interim controls, and hazard abatement);
- Temporary relocation of families during hazard control activities;
- Training for workers and supervisors; and
- Training on lead safe maintenance practices for residents and others working in low-income housing.

#### Grant Program Activities

Eleven rounds of lead hazard control grants have been awarded since 1993. In those rounds, \$840 million was awarded to over 200 local and State jurisdictions across the country. These grants will create tens of thousands of lead-safe homes for children.

#### Local Involvement

Grants are managed by the State or local government or Native American tribe. Grantees must team with local community-based organizations to accomplish program activities.

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The Office of Healthy Homes  
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<http://www.hud.gov/offices/lead>





## HUD's Lead Outreach Grant Program

### HUD Program Increases Awareness About Lead Hazards and Encourages Enrollment of Low-Income Housing Units for Treatment

#### The Lead Outreach Grant Program

In keeping with HUD's mandate under Title X of the Housing and Community Development Act of 1992 to develop the capacity of eligible applicants to carry out activities under lead hazard control grant programs, OHHLHC implemented the Lead Outreach Grant Program. This program supports activities to increase the awareness of property owners and residents about the risks of lead hazards, and the actions necessary to prevent childhood lead poisoning.

The primary purpose of the program is to:

- Increase enrollment of low-income housing units for treatment via the HUD Lead Hazard Control Grant Program or another lead hazard treatment program;
- Develop and distribute outreach and educational materials; and
- Encourage occupants to identify potential lead-based paint hazards and report them to property managers, owners and public health and housing officials, as appropriate.

#### Eligibility

This grant program is intended for community-based organizations (CBOs), faith-based organizations (FBOs), states, Native American Tribes, and units of local government. HUD encourages applicants to form partnerships, including with educational institutions and nonprofit organizations other entities, such as groups of parents of lead-poisoned children. Forty percent of these grant funds are reserved for states, Tribes and units of local government.

#### Eligible Grant Activities

For Fiscal Year 2004, eligible activities for the use of grant funds focused on developing and conducting education and outreach campaigns in high-risk communities, including:

- Establishing partnerships with nonprofit organizations and associations for the purpose of coordinating or conducting joint activities;
- Preparing publications, graphics, public service announcements, posters and entries for newspapers and magazines with local

and/or regional distribution;

- Training local residents and businesses to identify potential lead-based paint hazards, and lead-safe maintenance and renovation practices, etc.; and
- Making materials available in alternative formats for persons with disabilities (e.g., Braille, audio, or large type) upon request, and providing materials in languages other than English that are used in the target community.

#### Grant Program Activities

As of August 2004, 1 round of Lead Outreach grants have been awarded since 2003. In this round, over \$2 million were awarded to 6 grantees.

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## HUD's Lead-Based Paint Hazard Reduction Demonstration Grant Program

### HUD Program Assists Highest-Need Communities Address Lead-Based Paint Hazards

#### The Lead Demo Grant Program

The Lead-Based Paint Hazard Reduction Demonstration Grant Program is authorized by Title X of the Housing and Community Development Act of 1992. The primary purpose of the program is to assist high-need communities with their lead paint abatement needs. To accomplish this, the program provides grants of \$2 million to \$4 million to State and local governments and Native American Tribes to address lead-based paint hazards in privately owned, low-income owner-occupied and rental housing. Eligible applicants must:

- Provide a 25 percent match in local funds; and
- Participate in an established statewide or jurisdiction-wide strategic plan to eliminate childhood lead poisoning as a major public health problem by 2010, or assist in the development of such a plan.

#### Eligibility

Eligible grantees must be State and local governments and Native American Tribes that have at least 7,000 pre-1940 occupied rental housing units.

#### Eligible Grant Activities

This grant program is designed to make homes safe from lead hazards. Eligible activities include:

- Inspections and risk assessments to identify lead-based paint risks;
- Lead hazard control work (this includes cleaning, interim controls, and hazard abatement);
- Temporary relocation of families during hazard control activities;
- Minimal housing rehabilitation activities needed to carry out effective hazard control; and
- Clearance dust-wipe testing and laboratory analysis.

#### Grant Program

#### Activities

As of August 2004, 1 round of Lead-Based Paint Hazard Reduction Demonstration grants have been awarded since 2003. In this round, almost \$50 million were awarded to 20 grantees.

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## HUD's Operation Lead Elimination Action Plan Grant Program

### HUD Program Leverages Private-Sector Funds to Address Lead Hazards

#### The Operation LEAP Grant Program

Operation Lead Elimination Action Plan (LEAP) provides grants to private sector and nonprofit organizations to conduct activities that leverage additional funding to address lead hazards in privately owned housing units and to eliminate lead poisoning as a major public health threat to young children. Maximum grant awards are \$2 million.

With a Operation LEAP grant, grantees focus on leveraging resources toward the beginning of the grant term followed by conducting lead-related work with the leveraged funds toward the later period of the grant term.

#### Eligibility

This grant program is intended for tax-exempt non-profit (501(c)(3)), or other non-profit or for-profit organizations. Colleges, universities, and local parent groups are all eligible and encouraged to apply. States and units of local government are not eligible.

#### Eligible Grant Activities

The program establishes requirements for the use of

grant funds, as well as for the leveraged funds.

For Operation LEAP grant funds, eligible activities support the development of local or regional strategies designed to leverage or mobilize private sector resources for lead hazard control and abatement. These activities might include:

- Providing technical lead safety training to workers or supervisors regarding lead safe work practices;
- Conducting outreach and related activities directly tied to a leverage strategy ; and
- Lead hazard control activities directly tied to a leverage strategy and conducted in low- and very-low income eligible privately owned or owner occupied housing with lead-based paint hazards.

Leveraged funds must be spent exclusively to address lead hazards in eligible privately owned housing units for which no other funding is available.

#### Grant Program Activities

As of August 2004, 2 rounds of Operation LEAP grants have been awarded since 2002. In those rounds, \$16 million were awarded to 14 grantees.

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## HUD's Healthy Homes Demonstration Grantees

### HUD Healthy Homes Initiative (HHI) Grants Reduce Health and Safety Risks to Children in Low-Income Housing

#### The HHI Grant Program

HUD's Healthy Homes Initiative (HHI) was established by Congress in 1999 to "develop and implement a program of research and demonstration projects that would address multiple housing-related problems affecting the health of children."

##### FY 2003

HUD awarded \$5.9 million in 7 Demonstration grants.

##### FY 2002

HUD awarded \$5.9 million in 9 Demonstration grants.

##### FY 2001

HUD awarded \$4.3 million in 6 Demonstration grants and \$1.6 million in 2 Education grants.

##### FY 2000

HUD awarded \$2.2 million in 3 Demonstration grants and \$3.0 million in 3 Education grants.

##### FY 1999

HUD awarded \$4.2 million in 4 Demonstration grants.

#### HH Demonstration and Education Grants

HUD has awarded 29 demonstration grants for developing, demonstrating, and promoting cost-effective methods to correct multiple safety and health hazards in housing. Five education grants have supported the dissemination of information about housing-related hazards and interventions for these hazards.

##### 2003 Grants

- The Medical Foundation, NE Asthma Regional Council, \$766,355

- City of Minneapolis, \$650,000  
 - NY Indoor Environmental Quality Center, Inc, \$850,000  
 - Erie County, Department of Health, \$950,000  
 - Cuyahoga County Board of Health, \$950,000  
 - Board of Mahoning County Commissioners, \$900,000  
 - Neighborhood House, Inc, \$850,000

##### 2002 Grants

- City of Phoenix, \$950,000  
 - University of Massachusetts, Lowell, \$164,748  
 - Coalition to End Childhood Lead Poisoning, \$872,032  
 - Montana State University, \$326,459  
 - Healthy Homes Network, \$920,805  
 - Mount Sinai School of Medicine, \$950,000  
 - Urban Homesteading Assistance Board (UHAB), Inc., \$263,191  
 - City of Philadelphia, \$800,000  
 - City of Milwaukee Health Department, \$700,000

##### 2001 Grants

- Alameda County Community Development Agency, \$850,000  
 - Alaska Housing Finance Corporation, \$700,000  
 - City of Stamford, \$850,000  
 - University of Maryland, Baltimore, \$435,510  
 - Medical and Health Research Association of New York City, Inc., \$500,000  
 - Public Health Department, Seattle and King County, \$937,879  
 - University of Alabama at Birmingham, \$850,000 (Education)  
 - University of Tulsa, \$700,000 (Education)

##### 2000 Grants

- Erie County Health Department, \$918,752  
 - Northeast Denver Housing Center, \$931,635  
 - Opportunity Council, \$354,192  
 - Child Abuse Prevention Council, \$1,500,000 (Education)  
 - Children's Health Environmental Coalition. \$471,480 (Education)  
 - Esperanza Community Housing Corporation, \$999,499 (Education)

##### 1999 Grants

- Boston Medical Center, \$1,918,489  
 - City of Long Beach, CA, \$495,472  
 - City of Providence, RI, \$1,039,204  
 - Medical Health and Research Association of New York City, \$763,421

#### Application Information

Information about the Healthy Homes Initiative and application materials are available at:

[www.hud.gov/healthyhomes](http://www.hud.gov/healthyhomes)

#### For More Information

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## HUD's Healthy Homes Technical Studies Grantees

### HUD Healthy Homes Technical Studies Grants Improve Methods for Detecting and Controlling Housing Related Hazards

#### The HHI Grant Program

HUD's Healthy Homes Initiative (HHI) was established by Congress in 1999 to "develop and implement a program of research and demonstration projects that would address multiple housing-related problems affecting the health of children."

##### FY 2003

HUD awarded \$2.0 million in 4 Technical Studies grants.

##### FY 2002

HUD awarded \$1.6 million in 3 Technical Studies grants.

##### FY 2001

HUD awarded \$2.2 million in 6 Technical Studies grants.

##### FY 2000

HUD awarded \$2.4 million in 2 Research grants.

#### Healthy Homes Technical Studies Grants

HUD has awarded 16 technical studies grants for improving methods for detecting and controlling housing-related hazards.

##### 2003 Grants

- Georgia Tech Applied Research Corporation, \$249,864
- Tulane University, \$854,909
- University of Illinois, \$280,266
- University of Minnesota, \$624,233

##### 2002 Grants

- St. Louis University, "The Growth and Removal of Microorganisms and Allergens on Carpet," \$700,000
- Advanced Energy, "Healthy Homes, Healthy Lives: Evaluating the Health Impacts of Home Construction Practices," \$700,000

- University of Medicine and Dentistry of New Jersey, "Evaluation of Dry Steam Cleaning in Reducing Contaminants in Carpets," \$238,967

##### 2001 Grants

- Air Quality Sciences, "Residential Urban Building Assessment and Survey Evaluation (BASE): Atlanta" (RUBA), \$210,299
- Columbia University, Joseph L. Mailman School of Public Health, "Novel Markers of Fungal Exposure in Homes and Their Relationship to Respiratory Symptoms in Children from New York City," \$505,365
- Duke University, Nicholas School of the Environment, "Maps Where Children Matter: GIS-based Predictive Risks Models for Directing Housing Intervention Programs," \$405,217
- Radiation Monitoring Devices, "A Portable Instrument to Detect, Identify and Quantify Mold in Homes," \$449,444
- Research Triangle Institute, "Design and Construction of a Low Cost Field Instrument for the Collection and Analysis of Environmental Contaminants," \$220,082
- University of Cincinnati, Department of Environmental Health, "Evaluation of a New Low-Cost Method for Identification and Assessment of Mold Problems in Housing," \$448,789

##### 2000 Grants

- University of Wisconsin, "The Wisconsin Healthy Homes Initiative," \$1,200,847
- Harvard School of Public Health, "Healthy Public Housing," \$1,200,000

##### 1999 Grant

- Environmental Health Watch, "Improving the Lead Dust Final Clean Protocol to Reduce Cockroach Allergen Exposure," \$234,414

#### Mold and Moisture Grants

In 1999 HUD awarded \$4.0 million in 2 grants to help protect low-income children and their families in the Cleveland and Chicago areas from asthma, lead poisoning, and other housing-related respiratory diseases.

- Cuyahoga County Department of Development, "Cuyahoga County Urban Moisture and Mold Program," \$3.1 million
- Illinois Department of Public Health, "Mold and Moisture in Inner City Housing: Chicago," \$850,000.

#### Application Information

Information about the Healthy Homes Initiative and application materials are available at:

[www.hud.gov/healthyhomes](http://www.hud.gov/healthyhomes)

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## HUD's Lead Technical Studies Grant Program

### HUD Research Program Improves Lead Hazard Control Evaluation and Control Methods

#### The Lead Technical Studies Grant Program

In keeping with the mandate to conduct research to develop improved methods for evaluating and reducing lead-based paint hazards in housing, established by Title X of the Housing and Community Development Act of 1992, HUD provides grant funds under its Lead Technical Studies grant program.

The goal of the Lead Technical Studies program is to improve the efficacy and cost-effectiveness of methods for evaluation and control of residential lead-based paint hazards by facilitating research into lead elimination efforts. HUD encourages grantees to use a "community based participatory research" approach.

Program awards may come in the form of grants or cooperative agreements. Awards range from \$200,000 to \$750,000. The length of the award is up to 36 months, and may be shorter based on the research design.

#### Eligibility

The grant program is for academic, not-for-profit and for-profit institutions, State and local governments, and Native America Tribes. Approximately one-third of the eligible funds are set aside for Historically Black Colleges and Universities.

#### Eligible Grant Activities

For Fiscal Year 2004, HUD was especially interested in funding the following lead technical studies topics:

- Developing novel or dry cleaning techniques;
- Reducing exterior soil and dust lead hazards;
- Eliminating the potential exposure and contamination from floor sanding of lead-containing floor varnish;
- Streamlining the performance of interim controls, abatement, and clearance in multi-family housing where repeat operations occur;
- Enhancing the effectiveness of ongoing maintenance program activities in controlling lead-based paint hazards;
- Expanding the use of available databases to improved the efficacy of lead hazard control activities; and
- Addressing other focus areas that are consistent

with the overall goals of HUD's Lead Technical Studies Program.

#### Grant Program Activities

As of August 2004, 7 rounds of Lead Technical Studies grants and cooperative agreements have been awarded since 1997. In those rounds, over \$36 million were awarded to 49 grantees.

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