

ANNUAL EXPENDITURES AND ACTIVITIES OF THE LEAD ABATEMENT PROGRAM

(FY2009 Appropriation Bill - Public Act 246 of 2008)

December 1, 2008

Section 851: The department shall provide a report annually to the house of representatives and senate appropriations subcommittees on community health, the senate and house fiscal agencies, and the state budget director on the expenditures and activities undertaken by the lead abatement program. The report shall include, but is not limited to, a funding allocation schedule, expenditures by category of expenditure and by subcontractor, revenues received, description of program elements, and description of program accomplishments and progress.

*Michigan Department
of Community Health*



**Jennifer M. Granholm, Governor
Janet Olszewski, Director**

**Michigan Department of Community Health
Lead Abatement Program**

Michigan Department of Community Health, Healthy Homes Section Legislative Report

Reporting Period: October 1, 2007 to September 30, 2008

Report Addressing: Section 851 of PA 246 of 2008

I. Fiscal Year 2008 Achievements

Activity	This Period	To Date
Housing units inspected for lead	176	2,234*
HUD-funded housing units abated	92	1,476*
Healthy Michigan Funded housing units abated (new funding)	44	129
MSHDA PIP Loan funded housing units abated (new to program)	13	22
CMI-funded housing units abated (no additional funding)	0	338*
Maternal & Child Health Block-funded housing units abated (no additional funding)	0	22
Children under the age of six residing in lead-safe homes	166	2,076*
Applications received	366	2,510
Enforcement of Lead Abatement Act of 1998 — Activities	37	373**

* Since 1996 ** Since 2000

Accredited Lead Training Course Programs	New This Year	Currently Available
Lead Inspector Training Programs	0	2
Risk Assessor Training Programs	0	2
Abatement Supervisor Training Programs	0	6
Abatement Worker Training Programs	0	5
Clearance Technician Training Programs	0	1
Certified Lead Professionals		
Lead Inspector	31	293
Risk Assessor	26	267
Abatement Supervisor	189	837
Abatement Worker	52	81
Clearance Technician	4	12
Abatement Project Designer	0	2
Abatement Contractor Companies	50	255

In addition to the above, the following accomplishments have occurred this fiscal year in moving forward to the goal of eliminating childhood lead poisoning:

The Department is in its second year of a 3-year lead hazard control grant from the U.S. Department of Housing and Urban Development. The \$3 million grant has made 230 homes in high-risk communities lead safe to date; 288 young children living in these homes have benefited from this program. The target communities for the program are Muskegon, Benton Harbor, Battle Creek, Kalamazoo, Flint, Lansing, Detroit, Hamtramck, Highland Park, and Pontiac. It is estimated on national data that for every dollar spent on lead poisoning prevention and lead hazard control, \$4.50 is saved in special education and health care costs. Much of this child population is Medicaid-enrolled or eligible. MDCH received \$1M in Healthy Michigan Funding to implement Section objectives. The following accomplishments were made this year as a result:

- \$321,328 in Healthy Michigan Funds was used toward match resources for MDCH's Lead Hazard Control Grant through the U.S. Department of Housing and Urban Development (HUD). These match funds were utilized for the identification, laboratory costs and abatement of lead hazards in low- and moderate-income housing units throughout the state. This match is essential to receiving future awards.
- \$90,000 supported a Regional Field Consultant position for the Lead Safe Home Program.
- Healthy Michigan Funds supported upgrades to the database structure and web design for the Lead Safe Housing Registry MCL 333.5474b. The Registry debuted last year at www.michigan.gov/leadsafe and contains addresses of rental properties that have received lead identification and/or lead hazard control services. The website continues to be populated with current housing data.
- \$23,000 supported the administrative functions of the Governor's Childhood Lead Poisoning Prevention and Control Commission that was reinstated this year through House Bill Number 4936.
- \$106,000 created a statewide media campaign highlighting the prevention of lead poisoning through safe home renovations, which placed radio and cable television ads for the public from May through September. In addition, an education piece was printed detailing a similar message with two new lead laws in Michigan affecting remodeling activities that the public should know about.
- \$12,000 allowed MDCH to sponsor Michigan's first Lead and Healthy Homes statewide conference that brought nationally-recognized speakers in April.

The State of Michigan received authorization from the U.S. Environmental Protection Agency to administer the Pre-Renovation Education Rule. This rule has been incorporated into Michigan's Lead Abatement Act, and allows MDCH to implement and enforce this program. Michigan's law requires contractors performing remodeling and renovation activities in residential properties and child-occupied facilities built before 1978 to provide an education awareness booklet about lead poisoning and how contractor work can affect lead paint. Federal authorization was needed to implement this program and accept federal financial assistance.

The Healthy Homes Section operates a low-cost lead training program for low- and moderate-income individuals and local health department staff performing home investigations for lead poisoned children. A \$25 co-payment is required to apply for any one of five lead courses. During this year, 98 individuals have been trained. Since the inception of the stipend program, 838 students have received sponsored training. In FY2009, training of about 100 applicants is planned.

The Healthy Homes Section was approached by the Kresge Foundation this year to become a partner

in their Detroit Initiative, Getting the Lead Out. In response, a two-year \$55,000 grant award was received to expand its low-cost lead training opportunities for Wayne County residents to increase the capacity within the city to address lead hazard control activities.

The Department is operating an electronic license renewal system for lead professionals, as other health profession licensing programs within state government.

The Healthy Homes Section performed several toy testing workshops throughout the State. In March 2008, toys were tested at Congressman Dingel's event announcing the passage of the federal law restricting the use of lead in toys sold in the United States. The State of Michigan has also passed several laws relating to products used by children. P.A. 159 of 2007, went into effect in March 2008, known as the "Toxic Substances in Children Products Law." This law prevents the use and application of any toxic substance in or on a toy or child care article in Michigan; it also restricts the sale or transfer of such products. P.A. 160 of 2007, went into effect in March 2008, and prevents the sale of lunch boxes that contain lead. This bill was directed mostly at soft pack containers made of vinyl or other products that contain lead in the stabilizers or on painted surfaces. P.A. 161 of 2007, Lead in Jewelry, went into effect on March 2008 and states that no lead shall be used or applied on children's jewelry. This also restricts the sale or transfer of such products.

Wayne State University has completed a study looking at children under six years living in Detroit in 2003. It analyzed the rates of juvenile justice arrests and lead poisoning rates to estimate lifetime costs to the City, should those children remain in Detroit. The estimated financial burden on Detroit for special education costs was \$48,700,000; medical treatment costs were \$382,820; and juvenile justice incarceration costs were conservatively estimated at \$30,767,285. The lost income to these individuals and to the City was \$283,686,162. The average estimated lifetime cost burden per child ranged from \$18,856 to \$76,937.

II. Lead Abatement Functions

The Healthy Homes Section provides five primary functions that address the reduction of lead-based paint poisoning throughout the State of Michigan. They include the 1) administration of various abatement funds to abate lead-based paint hazards in high risk housing units across the state; 2) public and professional education efforts; 3) the certification of lead inspectors, risk assessors, abatement workers, supervisors, clearance technicians, abatement contractors and the accreditation of training providers; 4) the enforcement of lead-related laws per the Lead Abatement Act; and 5) assist communities in building effective coalitions and obtain grant/foundation funding to address lead poisoning.

III. Fiscal Year 2008 Expenditures

Administrative:	
Certification and Enforcement	\$485,699
Lead State Home Program	\$506,695
Laboratory Services	\$63,724
Contracts:	\$1,321,667
State & Local Site Management	
Abatement Contractors	
Total	\$2,377,785

IV. Fiscal Year 2008 Funding Allocations Available

❖ Healthy Michigan Funds	\$780,000
❖ HUD (Lead Safe Home Program)	\$1,058,800
❖ EPA	\$523,300
❖ Program Revenue	\$261,900
TOTAL	\$2,624,000