

Expenditures for Healthy Homes Program

(FY2020 Appropriation Act - Public Act 67 of 2019)

January 1, 2020

Sec. 1182. (1) *From the funds appropriated in part 1 for the healthy homes program, no less than \$4,607,400.00 of general fund/general purpose funds and \$20,942,600.00 of federal funds shall be allocated for lead abatement of homes.*

(2) *By January 1 of the current fiscal year, the department shall provide a report to the house and senate appropriations subcommittees on the department budget, the house and senate fiscal agencies, and the state budget office on the expenditures and activities undertaken by the lead abatement program in the previous fiscal year from the funds appropriated in part 1 for the healthy homes 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.*



Executive Summary

Lead poisoning is an ongoing threat to children throughout the State of Michigan. The Healthy Homes Section (previously called Lead Safe Home Program) was initiated in 1996 to reduce this threat to Michigan residents by promoting safe and healthy home environments. This is accomplished by utilizing a comprehensive home-based intervention program, public education and outreach, and statewide partnerships with focus on geographic areas with higher concentrations of children with elevated blood lead levels. In Fiscal Year 2019 (FY19), the legislature appropriated general fund (GF) revenue for the Lead Safe Home Program (LSHP), as well as Medicaid Children's Health Insurance Program (CHIP) funding. With this funding, the Healthy Homes Section can support direct service activities through the LSHP and the Community Development Unit (CDU).

The LSHP provides direct services for residential lead hazard identification and abatement to eligible households statewide. The CDU provides a portion of the Medicaid CHIP funding to local community grantees to implement local lead hazard identification and abatement programs.

In FY19, through LSHP and the CDU, a total of 404 homes were abated at an average cost of approximately \$21,800 per home. The report summarizes these activities utilizing all sources of abatement funds appropriated to the Healthy Homes Section. Without the appropriation of GF, the Healthy Homes Section would not be able to accomplish the mission for providing lead safe housing to the most vulnerable populations statewide. The GF appropriation also provides the required match to secure the Medicaid CHIP funding.

Of important note is that a great shortage in lead abatement workforce this year led to a delay in completion of many abatement projects. As such, while many projects were placed under contract in FY19, many will not be completed until FY20. The Healthy Homes Section continues to work to build a stronger workforce to handle an increased volume of abatement work.

Part I: Lead Safe Home Program (LSHP) Achievements

The LSHP receives funding from the following four sources to provide lead safe homes in Michigan: GF, United States Department of Housing and Urban Development (HUD) Lead Hazard Reduction Grant, Flint Supplemental Funding, and Medicaid CHIP funding. Services provided under this program include residential lead hazard identification and abatement to eligible households. The table below identifies the FY19 accomplishments of the LSHP.

Activity	FY19
Housing Units Inspected for Lead by LSHP Staff	489
Housing Units Abated with GF	31
Housing Units Abated Total (All funding sources)	287
Housing Units in Progress	400+
Average Cost per Housing Unit	\$21,791
Lead Safe Home Applications Received	1,333
Number of Children < 6 Years Old Impacted	199
Number of Children ≥ 6 and < 19 Years Old Impacted	170
Number of Adults Impacted	257
Individuals Trained to Safely Renovate or Abate Homes of Lead Hazards	563

The LSHP provides services to eligible households in the following high burden areas including the cities of Detroit, Flint, Pontiac, Saginaw, Bay City, Niles, and Benton Harbor. In addition, the

LSHP provides services statewide to households with children with elevated blood lead levels (EBLL).

Staff participate in outreach events and meetings with current partners, non-profit agencies, and other governmental agencies. LSHP also partners with various local health departments as they assist with providing residents with educational resources, nursing case management, lead inspection and risk assessments, and lead abatement for qualified applicants.

The LSHP collaborates with Michigan's Childhood Lead Poisoning Prevention Program (CLPPP) to enroll families identified with a child or children with an EBLL, but also focuses on enrolling housing units in the high burden areas cited above as primary prevention. An educational resource packet is mailed to all families with a child with an EBLL and includes an application for the LSHP for families to apply for assistance.

Part II: Community Development Unit (CDU) Achievements

The CDU provides technical assistance and oversight to grantees to establish a tailored, high quality, and sustainable lead hazard control program within their own community. CDU utilizes Medicaid CHIP funding to provide grants to communities to implement local lead hazard identification and lead hazard control programs. Providing grants to local municipalities and organizations to manage a lead hazard control program enables grantees to create and define an innovative lead hazard control model and develop strategic local partnerships to best serve their community.

CDU has fostered the creation of six lead hazard control programs across the state with expansion to the Upper Peninsula approved for FY20. The FY19 grantees include Battle Creek, Grand Rapids, Human Development Commission (serving Bay, Huron, Lapeer, Sanilac and Tuscola counties), Detroit, Muskegon and Lenawee County Community Action Agency. CDU utilizes a tiered approach for grantees to build a lead hazard control program with the first program year focused on capacity building. The table below identifies the FY19 accomplishments of the CDU.

Activity	FY19
Housing Units Inspected for Lead by Community Development Grantees	190
Total Housing Units Abated	117
Average Cost per Housing Unit	\$21,903
Community Development Applications Received	592
Number of Children < 19 Years Old Impacted	288
Number of Adults Impacted	205

Part III: Healthy Homes Section Abatement Expenditures

Healthy Homes Section expenditures for FY19 are detailed below. Costs reflect expenditures through September 30, 2019. The Healthy Homes Section did not receive revenue through these activities.

General Fund Expenditures

The following table summarizes the expenditures of \$1,668,650 in general fund dollars:

Category	FY19 Expenditures GF 1000
Administrative Costs	\$86,502
Supplies	\$135,820
Laboratory Supplies / Paint Analysis	\$48,038
Lead Identification Contractual and Field Services (SEMHA, MPHI, New Development Corporation)	\$178,754
Lead Abatement of Homes	\$763,137
Across the Board	\$158,185
AIRGASS North	\$2
American Industrial Hygiene	\$6,148
Ampro Construction	\$76,443
Analytical Testing and Consulting	\$1,290
Atomic Energy Industrial Labs	\$849
Boyle Construction	\$195
David M Fallon	\$4,715
DMC Consultants	\$58,186
Environmental Testing and Consulting	\$64,760
Lake Star Construction Services	\$40,555
Lead Renovator Training	\$194,488
Mettler-Toledo Rainin	\$438
Michigan Home Exteriors	\$65,788
Synergy Construction Group	\$70,756
Tucker Builders	\$20,339
GF Match for Federal CHIP Revenue	\$456,399
Total	\$1,668,650

Flint Supplemental Expenditures

The following table summarizes the expenditures of \$570,725 for Flint Supplemental General Fund and \$113,086 for Flint Supplemental Healthy Michigan Fund (HMF):

Category	FY 19 Expenditures GF 1000
Administrative Costs	\$69,900
Supplies	\$1,162
Lead Identification Contractual and Field Services (SEMHA, MPHI)	\$151,331
Lead Abatement and Workforce Development	\$199,108
Analytical Testing and Consulting Services	\$3,950
Detroit Training Center	\$14,632
Environmental Consulting and Training	\$3,063
Environmental Testing and Consulting	\$5,301
Genesee County Habitat for Humanity	\$96,000
Genesee County Land Bank Authority	\$13,316
Lead Renovator Training LLC	\$50,737

Myleadtraining.com	\$1,637
Synergy Construction	\$10,472
Match for Federal Flint CHIP Revenue	\$149,224
Total	\$570,725
Category	FY 19 Expenditures HMF 1487
Administrative Costs	\$39,680
Supplies	\$920
Lead Identification Contractual and Field Services (SEMHA, MPHI)	\$72,486
Total	\$113,086

Medicaid Child Health Insurance Program (CHIP)

The following table summarizes the expenditures of \$11,177,244 in Statewide CHIP and \$7,158,749 in Flint CHIP funding:

Category	FY19 Expenditures Federal 3000
Statewide CHIP	
Administrative Costs	\$921,355
Supplies	\$53,373
Laboratory Supplies / Paint Analysis	\$126,407
Lead Identification Contractual and Field Services	\$6,127,034
City of Battle Creek	\$1,395,732
City of Detroit	\$184,740
City of Grand Rapids	\$764,965
City of Muskegon	\$281,216
Community Action Agency-Lenawee County	\$377,783
Genesee Health System	\$422,014
Human Development Commission	\$917,625
Michigan Public Health Institute (MPHI)	\$1,254,607
South East Michigan Health Association (SEMHA)	\$528,352
Lead Abatement and Workforce Development	\$3,949,075
Across the Board	\$371,516
Analytical Testing and Consulting	\$103,867
Ampro Construction	\$610,414
ATC Group	\$126,422
Atomic Energy	\$427
Boyle Construction	\$44,816
Clark's Construction	\$64,851
David M Fallon	\$40,364
DMC Consultants	\$427,255
Environmental Testing and Consulting	\$315,513
Everclean Restorations	\$91,342
Frontier Building and Remodeling	\$41,843

Lake Star Construction	\$455,889
Lead Renovator Training	\$401,182
Michigan Home Exteriors	\$13,825
Milestone	\$7,468
N Stroud Construction	\$127,331
Percival S Rashid	\$70,706
ROE Enterprises	\$27,008
Safeware Inc	\$150,856
State of Michigan – Department of Environment, Great Lakes & Energy’s Laboratory	\$63,590
Streamline Enterprises	\$59,752
Synergy Construction Group	\$322,236
Total Environmental Services	\$6,199
Waldron Well Drilling	\$4,403
Total	\$11,177,244
Flint CHIP	
Category	FY19 Expenditures Federal 3000
Administrative Costs	\$182,433
Supplies	\$8,280
Lead Identification Contractual and Field Services (SEMHA, MPHI)	\$202,150
Lead Abatement and Workforce Development	\$6,765,886
Absolute Building	\$125,742
Boyle Constructors	\$176,018
City of Flint	\$3,823,689
Clark’s Construction	\$21,086
David M Fallon	\$162,467
EverClean Restorations and Cleaning Services	\$4,705
Frontier Building and Remodeling	\$707,009
Lake Star Construction	\$18,220
Lead Renovator Training	\$825,271
OnSite Solutions	\$112,485
Roe Enterprises	\$194,906
Smiths Contracting Group	\$3,375
State of Michigan EGLE Laboratory	\$144,421
Synergy Construction Group	\$347,797
Timmons Jr, Willie	\$12,307
Tucker Builders	\$86,388
Total	\$7,158,749

United States Department of Housing and Urban Development (HUD), Lead Hazard Control Expenditures

The HUD Lead Hazard Control grant began on May 1, 2019 and runs for a total of 42 months. The following table summarizes the expenditures for May 1, 2019 through September 30, 2019:

Category	FY19 Expenditures Federal 3000
HUD Lead-Based Paint Hazard Control Funding	
Administrative Costs	\$41,682
Supplies	\$621
Laboratory Supplies / Paint Analysis	\$10,138
Total	\$52,441
HUD Healthy Homes Supplemental Funding	
Supplies	\$8,157
Healthy Homes Contractual and Field Services (SEMHA)	\$79,991
Total	\$88,148