



LEAD SERVICES SECTION

A COMPREHENSIVE APPROACH IN NAVIGATING MULTIPLE FUNDING STREAMS FOR LEAD SERVICES



MEET JAIRUS!

Jairus' mom states, "It's benefited our household so much. Everything is more beautiful and safer. We sleep easier at night knowing our home isn't poisoning our son anymore. It's raised our dignity and self-esteem. We're more excited to have people over because the chipping paint has largely been fixed. We can know people are safe in our home now."



Testimony and photograph are used with written authorization from parent to MDHHS.

LEAD SERVICES SECTION (LSS)



Childhood Lead Poisoning Prevention Unit



Local Lead Services Development Unit



Lead Safe Home Principal Unit (Detroit and Statewide)



Lead Safe Home Flint Response Unit

LEAD CERTIFICATION & COMPLIANCE ASSURANCE SECTION (LCCA)



Certification and Enforcement Unit



Quality Assurance Unit

LEAD SERVICES SECTION



Improving the well-being of Michigan citizens by promoting safe and healthy environments through multifaceted child, health, and home-based intervention programs, which include public education, community outreach, and collaborations with state and national partners

LEAD SERVICES SECTION- WHERE ARE WE NOW?

Focusing on Services- Environmental Investigations and Abatement

- Medicaid Child Health Insurance Program (CHIP)
- State General Fund
- HUD



Goal: 500-600+ Homes
Abated Annually

LEAD SERVICES SECTION- PRIMARY ENVIRONMENTAL SERVICES

Finding Lead Hazards

Environmental Investigations- To identify lead exposure sources in homes, those surfaces or components considered hazards, to determine source of exposure or potential exposure.

- Dust
- Paint
- Soil
- Drinking Water
- Personal Items

Fixing Lead Hazards

Abatement- Measures to permanently eliminate lead-based paint hazards

Interim Controls- Measures to temporarily reduce lead-based paint hazards

Family Support Services

Relocation during abatement

Referral to wrap-around services

LEAD SERVICES SECTION- MEDICAID CHIP FUNDING

Tiered Implementation Model

Direct Service

- Services provided through internal MDHHS Lead Safe Home Program
 - High level of quality assurance
 - Substantial output/production

Community Development

- Services provided through external partners/communities, closely models HUD grantee concept
 - Innovative models (internal crews vs. external crews)
 - Provides communities local control, local trust, local infrastructure development

LEAD SERVICE PROVISIONS



Community Development Program (CHIP funded)

- Funding directly to communities to support local lead identification and abatement programs (later slide describes inclusion criteria)
- Annual, competitive Request for Proposal (RFP)
- Technical assistance to communities
- 30-40 Units/grantee per year (depending on model used)



Lead in Water Program (GF Funded)

- Pre-78 homes with children under 19 years of age, located in Action Level Exceedance (ALE) communities
- Grant Program (Free)
- Full Environmental Investigation only, Primary Prevention Effort

LEAD SERVICE PROVISIONS



Lead Safe Home Program (CHIP, HUD, GF funded)

- Internal teams to provide and oversee Environmental Investigation and Lead Abatement
- Teams of Regional Field Consultants, Intake Coordinators and Family Services Coordinators
- Two Units: Principal and Detroit Response Unit, Flint Response Unit
- Safety response for EBL statewide
- Most often the team LHD will work with to facilitate environmental services



Critical Engagement Outreach Project (CHIP Funded)

- CMS emphasis on enrollee engagement
- Development of enrollee engagement protocol
- Community-based organization for outreach
- Planned outreach- Medicaid enrollees, service line work
- Community Health Workers
- Coordination with other home visiting services

LEAD SERVICE PROVISIONS



Lead Safe Home Daycare Program (GF Funded)

- Pre-1978 Michigan-licensed residential (In-home) daycares
- Pilot program
- Grant program (Free)
- Environmental Inspection and lead abatement
- Primary prevention effort



Lead Poisoning Prevention Fund (GF Loan Loss Reserve and private capital)

- Public-Private partnership
- Partnership with MISAVES to establish relationships with financial institutions to develop low-interest loan products
- Any property owner statewide, of any income bracket, seeking lead services, but does not qualify for existing MDHHS or local HUD programs
- Kick-off April 2022

LEAD SERVICE PROVISIONS



Workforce Initiatives

- Scholarship training (HUD, CHIP, GF Funded)
- Incentive program (CHIP, GF Funded)
- Workforce public campaign (GF Funded)
- Training specialist (Rob Williams)
- Weatherization collaboration discussion
- Local program collaboration (Flint STRIVE, Habitat for Humanity, Land Bank Authority) (CHIP, GF Funded)



Childhood Lead Poisoning Prevention Program (CDC, MCH Block, GF)

- Technical support to local public health
 - Nursing Case Management
 - Blood lead testing
 - Community Health Worker support
- Blood lead surveillance and reporting
- Local public health grants for education and outreach

Before and After



Before and After

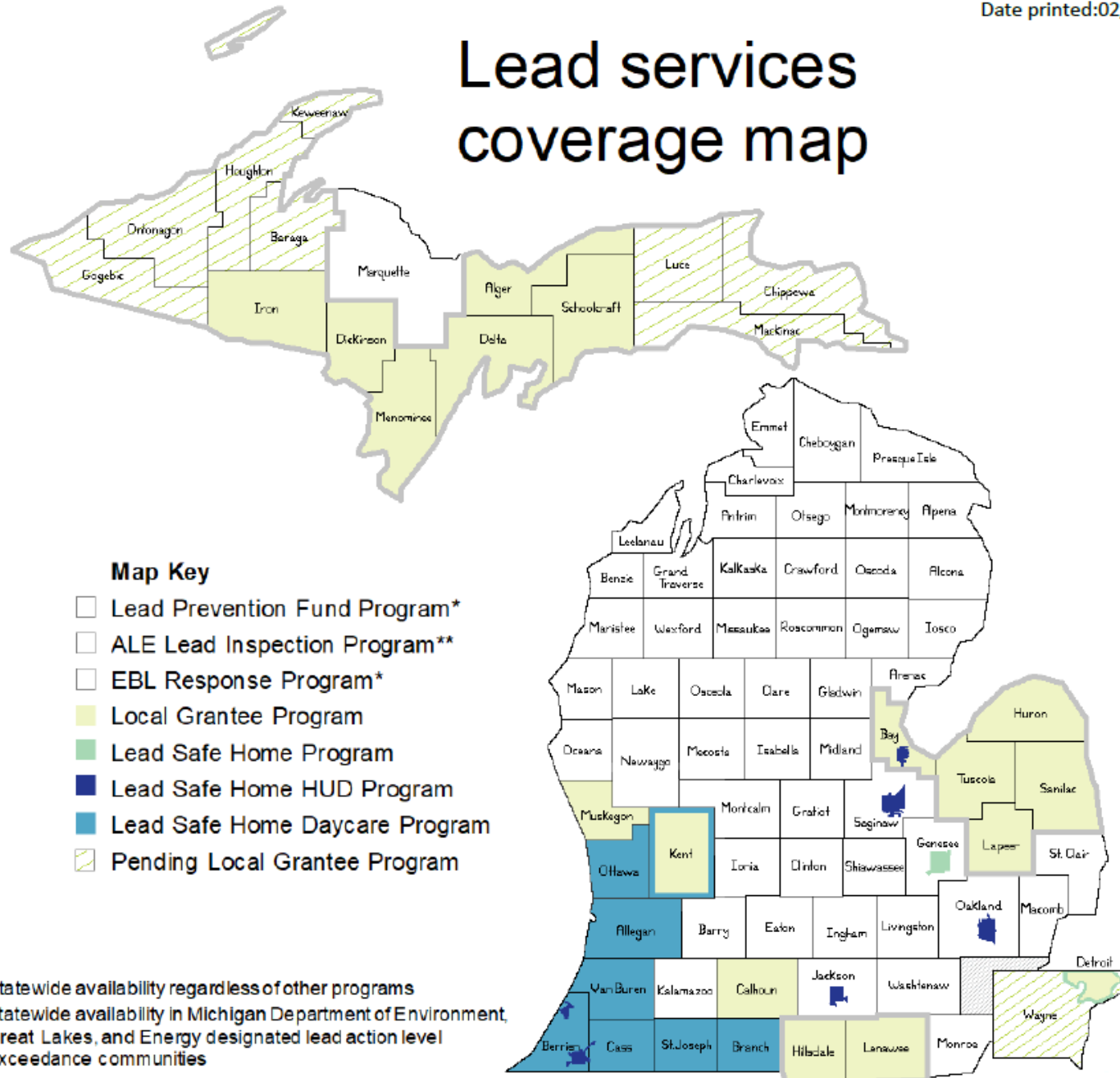


Lead Services Section Services by Funding Source

	Lead Safe Home (GF)	Lead Safe Home (HUD)	Lead in Water (GF)	Lead Safe Home (CHIP)	Lead Safe Home Daycare Program (GF)	Community Development (CHIP)	Lead Poisoning Prevention Fund (GF/Private)
Environmental Investigation/LIRA	✓	✓	✓	✓	✓	✓	✓
Lead Hazard Control: Paint, Dust, Soil	✓	✓		✓	✓	✓	✓
Water Sampling	✓		✓	✓	✓	✓	✓
Lead Hazard Control: Faucet Replacement Only	✓			✓	✓	✓	✓
Lead Hazard Control: Any Plumbing	✓			✓	✓	✓	✓

Lead services coverage map

Program service areas	
Lead Prevention Fund Program	Statewide
ALE Lead Inspection Program	Statewide in Michigan Department of Environment, Great Lakes, and Energy designated lead action level exceedance communities
EBL Response Program	Statewide
Local Grantee Program	Counties of Alger, Bay, Calhoun, Chippewa, Delta, Dickinson, Hillsdale, Huron, Iron, Kent, Lapeer, Lenawee, Muskegon, Menominee, Sanilac, Schoolcraft, Tuscola Cities of Detroit, Highland Park, Hamtramck
Lead Safe Home Program	Cities of Flint, Detroit
Lead Safe Home HUD Program	Cities of Bay City, Benton Harbor, Jackson, Niles, Pontiac, Saginaw
Lead Safe Home Daycare Program	Counties of Allegan, Berrien, Branch, Cass, Kent, Ottawa, St. Joseph, Van Buren



LEAD SERVICES SECTION- WHERE ARE WE GOING?

- Blood Lead Testing
 - Recover from COVID-related drop in testing
- Workforce Development
 - Contractor Incentive Program enhancements
 - Continued scholarship training
 - Media campaign
 - Potential collaboration with MiWorks!
 - Potential collaboration with MI Community College Association
- Expansion of services
 - Lead Inspections for Elevated Blood Leads (LIEBL)
 - Lead Poisoning Prevention Fund (Loan Loss Reserve Program)
- Online module for home visitors
- Quality assurance tools for programs and professionals.
- Renovation, Repair and Painting rule adoption



LESSONS LEARNED- MULTIPLE FUNDING SOURCE IMPLEMENTATION

Planning

- Understand requirements, similarities, overlaps and differences between funding sources.
- Know where to find funding policies/requirements and order of precedence.
- Develop realistic and detailed work plans for each funding source, including timelines for implementation.
- Expect and properly plan for internal and external workforce shortages.
- Identify gaps within services and identify resources to fill those gaps, where possible.
- Develop clear programmatic policy and procedure documents and share with partners.
- Build strong quality assurance processes and controls.
- Get local partners involved. They know their own communities best.

LESSONS LEARNED- MULTIPLE FUNDING SOURCE IMPLEMENTATION

Implementation

- Develop a Central Intake Process.
- Ensure all team members understand the how and why behind the process.
- Be flexible in responding to problems- they will happen.
- Develop clear documents for internal and external stakeholders to understand program requirements.
- Strengthen data collection methods to ensure new data collected and reported (MICLEAR).

Evaluation

- Evaluate, using quantitative and qualitative data and testimony for program quality improvement.
- Use findings from Quality Assurance Plans to build recommendations for improvements.

FUNDING COMPARISON

Function	HUD LBPHC Grant	Medicaid CHIP	State GF (Abatement and match to CHIP)	Lead Prevention Fund
Method to Secure Funding	NOFA- Intensive Grant Application	One time SPA Amended as needed through CMS	Budget Appropriation	Budget Appropriation
Assistance Type	Grant	Grant	Grant	Loan
Program Eligibility	<ul style="list-style-type: none"> Child under six or pregnant person 80% Area-Median Income 	<ul style="list-style-type: none"> Child under 19 years of age or pregnant person Medicaid- enrolled 	<ul style="list-style-type: none"> Child under six or pregnant person 80% Area Median income MDHHS Waiver allowed 	<ul style="list-style-type: none"> Homeowner electing loan Financial requirements
Application Processing	<ul style="list-style-type: none"> Application Income Documentation Photo ID Copy 	<ul style="list-style-type: none"> Application 	<ul style="list-style-type: none"> Application Income Documentation MDHHS Waiver allowed 	<ul style="list-style-type: none"> Application Income Documentation
Services Provided	<ul style="list-style-type: none"> Cost effectiveness- combination of abatement and interim controls 	<ul style="list-style-type: none"> Emphasis on abatement when possible 	<ul style="list-style-type: none"> Emphasis on abatement when possible 	<ul style="list-style-type: none"> Homeowner elects based on severity/priority of hazards and available credit

FUNDING COMPARISON

Function	HUD LBPHC Grant	Medicaid CHIP	State GF (Abatement and match to CHIP)	Lead Prevention Fund
Primary Prevention Level	<ul style="list-style-type: none"> • Specific target areas only 	<ul style="list-style-type: none"> • Flint, Detroit, All CDU funded communities 	<ul style="list-style-type: none"> • HUD target areas only 	<ul style="list-style-type: none"> • Statewide
Secondary Prevention Level (EBL)	<ul style="list-style-type: none"> • No • Restrictions in ER Public Notice Process 	<ul style="list-style-type: none"> • Statewide EBL Response 	<ul style="list-style-type: none"> • Statewide EBL Response Backup 	<ul style="list-style-type: none"> • Statewide
Allowable Hazards to be Addressed	<ul style="list-style-type: none"> • Paint, Dust, Soil • Healthy Homes 29 Hazards • Minimal Rehab 	<ul style="list-style-type: none"> • Paint, Dust, Soil, Drinking Water • Minimal Rehab • Roof Replacement (when impacting lead) 	<ul style="list-style-type: none"> • Paint, Dust, Soil, Drinking Water • Minimal Rehab • Health and Safety 	<ul style="list-style-type: none"> • Paint, Dust, Soil, Drinking Water • Minimal Rehab
Cost Restrictions	<ul style="list-style-type: none"> • \$20,000 Lead/\$5,000 HH 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Based on Homeowner profile
Reporting	<ul style="list-style-type: none"> • Quarterly 	<ul style="list-style-type: none"> • Monthly 	<ul style="list-style-type: none"> • Annual 	<ul style="list-style-type: none"> • TBD
Annual Output (Lead Hazard Control)	<ul style="list-style-type: none"> • 40-50 homes 	<ul style="list-style-type: none"> • 500 homes 	<ul style="list-style-type: none"> • 30 homes plus match to HUD units 	<ul style="list-style-type: none"> • No limit currently

FUNDING COMPARISON

- Mechanism to secure funding
- Eligibility requirements
- Application documentation
- Cost maximums
- Jurisdictional coverage
- Extent of work provided
- Public notice/Environmental review process
- Level of technical assistance provided

DETROIT LEAD SAFE HOUSING PROGRAMS

Quick Facts:

There are an estimated 267,139 occupied single-family units in the City

- 48% of all single-family units are owner occupied
- 89% of the housing stock was built prior to 1979
- 29% of the housing stock was built prior to 1940
- % of children who test with a Blood Lead Level of 5 $\mu\text{g}/\text{dL}$ or higher
 - 2.4% Statewide
 - 5.6% City of Detroit
- 78% of Detroit Children (ages 0-18) are currently insured by Medicaid
- 57% of Detroit Children (ages 0-18) receive SNAP/Food Assistance benefits

DETROIT LEAD SAFE HOUSING PROGRAMS

Program	Funding Source	Funding Amount	Units	Eligibility (Income) Requirements
Child Health Insurance Program (CHIP)	MDHHS- Medicaid	\$1.2MM/ annually \$33K HH/ annually	25 4 of 25	Household can demonstrate child (ages 0-18) enrolled in Medicaid
City-Wide Lead Safe Program	HUD – OLHCHH HUD - CPD	\$3.5MM LHR \$600K HH \$1.9MM CDBG (Match) \$800K* CDBG (Non-Match)	200 (9/2023)	All households must be at or below 80% AMI CDBG Income Verification – 24 CFR Part 5 Children under the age of 6 or pregnant woman
High Impact Neighborhood Program (SW Detroit)	HUD – OLHCHH HUD - CPD	\$9.1MM LHR \$600K HH \$1.456MM CDBG (Match) \$800K* CDBG (Non-Match)	455 (4/2025)	All households must be at or below 80% AMI CDBG Income Verification – 24 CFR Part 5 Children under the age of 6 or pregnant woman
Healthy Homes Production Grant	HUD – OLHCHH HUD - CPD	\$2MM HH	150 (10/2025)	All households must be at or below 80% AMI CDBG Income Verification – 24 CFR Part 5 Children under the age of 6 or pregnant woman

- Approx. \$22MM in Funding for Lead Abatement
- 95% of homes require CDBG/HH for non-lead repairs – without this funding many homes would not receive any assistance due to the condition of the home and inability to maintain integrity of lead work

DETROIT LEAD SAFE HOUSING PROGRAMS

Aligning Federal requirements for these programs would provide an ease in the administrative burden for grantees and would attract more potential applicants by reducing paperwork. Recommendations to help streamline include:

- Allowing applicants already enrolled in federal assistance programs such as Medicaid and SNAP to automatically qualify for lead abatement assistance no matter which federal agency is providing the funding .
 - Currently, HRD sees applicants canceled from the program who are deterred by the amount of paperwork required to submit to demonstrate 80% AMI (CDBG is used in 95% of our HUD funded projects). This also reduces the administrative burden for grantees who are required to review income verification documents.
- Increasing Healthy Homes funding or similar funding to assist with burden of addressing non-lead repairs essential to maintaining integrity of the lead investment and ensuring applicants homes are livable – without these funds HRD would cancel a large portion of applicants due to existing housing conditions.
- Allowing for lead in water testing and remediation across all programs so lead is addressed in a more comprehensive way.
- Funders provide more comprehensive Technical Assistance to grantees to assist with program requirements and prevent monitoring/audit issues (ex: CDBG-DR, new grantees & staff turnover)
- Eliminating or increasing program unit maximums that align with current construction market.

Kudos to our funders! Michigan's children, thank you!





Lead-Safe Michigan

NEXT EXIT