

Scholarship Program

For Local Health Departments
Tom Mata, Certification Analyst



MISSION:

Michigan Department of Health and Human Services (MDHHS) provides opportunities, services, and programs that promote a healthy, safe and stable environment for residents to be self-sufficient.

What is a lead scholarship?



A lead scholarship provides funding to cover the cost of training, State lead certification and the State of Michigan exam.

Lead inspection / risk assessment



- Local Health Department staff may be trained and certified to perform lead inspections and risk assessments for educational or case management purposes.
- A lead inspector can identify lead paint in a home by conducting a lead inspection. An inspector can conduct clearances.

Lead inspection / risk assessment



- A lead risk assessor can identify lead hazards in a home and provide recommendations for remediation by conducting a risk assessment or EBL investigation. A risk assessor can conduct clearances.
- Once certified as an inspector/risk assessor, certified professionals are eligible to obtain their EBL investigator endorsement.

Qualifications



- To become certified as a lead inspector/risk assessor, an individual must meet the qualifications as outlined in the Lead Hazard Control Rules, R 325.99302(4).
- No experience is required to become a lead inspector.

EBL environmental investigator



- The role of an EBL investigator is to work with families that have children with elevated blood lead levels to identify and reduce lead hazards that contribute to elevated blood lead levels.
- Working with Local Health Departments is beneficial due to direct relationships within the community.
- Requires lead inspector and risk assessor certification.
- EBL exam is an open book exam.

XRF overview



- An XRF is a device used by certified lead inspector/risk assessors to identify the presence of lead-based paint.
- The devices are expensive to purchase and costly to maintain.
- A new XRF device can cost between \$16,000 - \$24,500.
- XRF resourcing is recommended every 18-24 months dependent on vendor and costs around \$4,500.

XRF Loan Program:

For Local Health Departments
Jacob Weiland, Training Analyst



What is an XRF?



An XRF is a non-destructive tool used to determine the elemental composition of materials.

Why use an XRF?

- Immediate on-site detection of lead-content in:
 - Paint
 - Building components and other surfaces
 - Household objects.
 - Furniture
 - Toys
 - Kitchenware
 - Etc.

Responsibilities of MDHHS



- Provide training on the use of an XRF.
- Provide onsite coaching and mentoring for performing inspections, risk assessments or elevated blood lead environmental investigations, including reporting methods and requirements.
- Provide technical assistance and troubleshooting as needed.
- Conduct resourcing and maintenance on the XRF device.

Responsibilities of local health department



- Maintain XRF unit safety and security.
- Notify MDHHS of issues with XRF performance and return unit when necessary.
- Maintain proper certification and reporting with MDHHS.
- Ensure proper use of XRF and personnel safety.

How to join the program?



- Email your request to the Lead Certification and Compliance Assurance section at LCCAInfo@Michigan.gov.
- If you qualify, a Memorandum of Understanding (MOU) will be sent for review and signature.
- Once the paperwork is complete, staff will arrange a meeting to provide the XRF unit.

Questions?

