Healthy Homes, Healthy Families

Ohio Healthy Homes Network 2025 Annual Conference

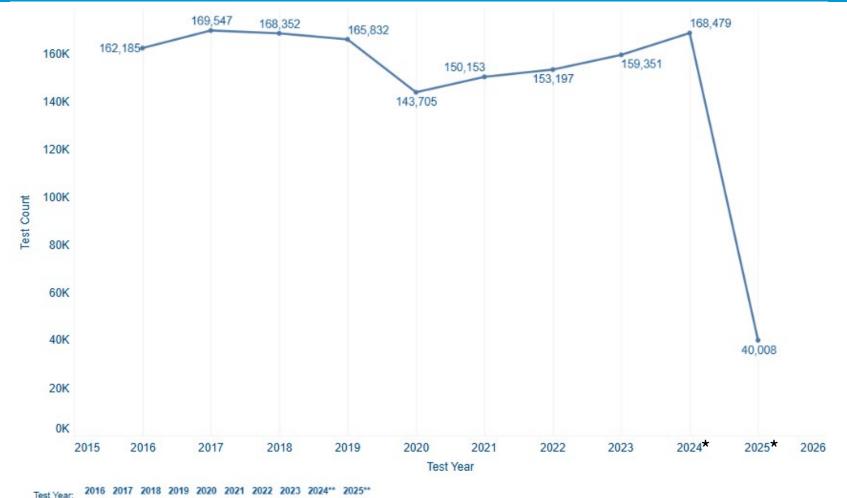
Pam Blais, REHS Environmental Health Administrator The Ohio Department of Health

Overview

- Ohio Healthy Homes and Lead Poisoning Prevention Program.
- Public health response to childhood lead exposure.
- Funded projects update.
- Water Infrastructure Improvements for the Nation (WIIN) grant.
- Healthy Homes Awareness Month and Radon education.



Number of Ohio Children Less than 6 years of Age Tested for Lead (2016-Present)



*2024 & 2025 Data not yet finalized.

Source: DataOhio Portal, 3/28/2025, https://data.ohio.gov/wps/portal/gov/data/view



The Work Continues-Blood Lead Levels Among Children Less than 6 Years of Age (2016-Present)



*2024 & 2025 Data not yet finalized. Source: DataOhio Portal, 3/28/2025, https://data.ohio.gov/wps/portal/gov/data/view

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Lead exposure in children can cause:

- Damage to the brain and nervous system.
- Slowed growth and development.
- Learning and behavior problems.
- Hearing and speech problems.

This can cause:

- Lower IQ.
- Decreased ability to pay attention.
- Underperformance in school.



Department of Health

Source: CDC

Governor DeWine:

"Every child in Ohio deserves to live a fulfilling life where they have the opportunity to reach their God-given potential."



Elevated Blood Level Cases

• July 2023, the Ohio Department of Health adopted CDC's revised blood lead reference value.

•ODH rules outlined enhanced services for impacted children.



Enhanced Services

- A home visit by a public health professional and education about lead exposure.
- Awareness of environmental intervention options available from local, state, and federal lead hazard control and rehabilitation programs.
- Links to the Lead Abatement Tax Credit Program, early intervention services, Help Me Grow programs, and other resources.



State EBLL Completion Rate

• Average case completion rate of 92% statewide.

• The goal is to empower caregivers to take actions that will cause the lead level to decrease.



Cleaning Kit Distribution

- ARPA funding used to purchase cleaning kit supplies.
- ODH mails kits to parents who have completed the comprehensive questionnaire.
- Kits are mailed monthly until the supply is depleted.



Lead Cleaning Kit Supplies

Swiffer Wet Mop

- Swiffer Wet and Dry Wipes
- Trash Bags
- Multi-purpose Wipes
- Kitchen Gloves





Brochure and Survey

- The kit also contains a brochure providing step-by-step instructions for reducing lead contaminated dust.
- A follow-up survey was developed by program to determine the efficacy of the kits.
- A letter containing the survey link is mailed to kit recipients.
 - ~10% response rate.
 - Positive feedback received.

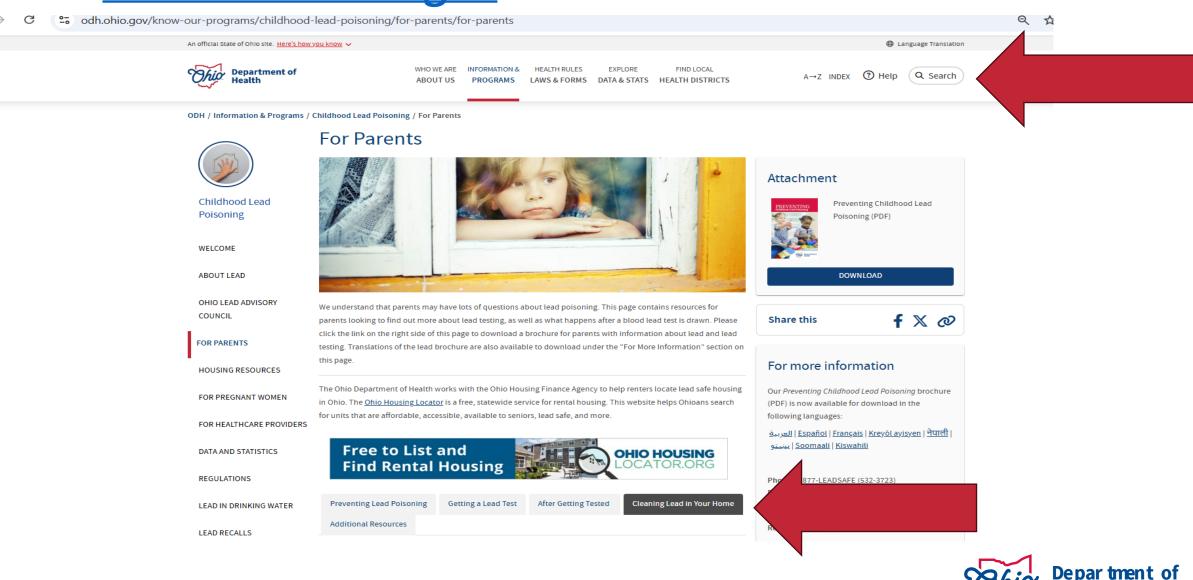


Lead Cleaning Video

- The video can be accessed by parents through a video embedded in the brochure sent with the cleaning kit.
- The video is available in English, Napali, Pashto, Somali, Spanish, and Swahili.
- The video can be found on ODH's website.



www.odh.ohio.gov Search "lead" ->For Parents



Video Clip

https://www.youtube.com/watch?v=6drdJ_J0e-k



ODH ARPA Funding

- Also known as American Rescue Plan Act (ARPA) funding.
- Collaboration with Ohio Department of Development and Office of Budget and Management.
- Funding encumbered as of March 31, 2024.
- Funding will be spent by June 30th of this year.



ODH ARPA Funding Examples

• Examples of funded projects include:

 \odot Local lead safe renovation projects.

○ Purchase and distribution of High Efficiency Particulate Air (HEPA) vacuums.

 \circ Statewide marketing campaign.

 \odot Statewide distribution of storyboard books.

 Translation of programmatic pamphlets, documents, outreach letters, and web site materials.



Ohio Lead Safe Housing Fund (LSHF)

- General Revenue Fund (GRF) and American Rescue Plan Act (ARPA) funding for local high-risk communities.
- Funding dedicated to childhood lead poisoning prevention activities in high-risk zip codes.
- Sixteen local subrecipients were selected in a competitive bid process.
- Contracts awarded in November 2023.



LSHF Subrecipients

- Cincinnati Health Department.
- Cleveland Department of Public Health.
- Columbus Department of Development.
- City of Toledo.
- Clark County Combined Health District.
- Corporation for Ohio Appalachian Development.
- Erie County Health Department.
- Franklin County Health Department.
- Hamilton County General Health District.
- Historic South Initiative (2 awards).
- Maumee Valley Habitat for Humanity.

- Metro Health Systems.
- Ohio Healthy Homes Network.
- People Working Cooperatively.
- West Ohio Community Action Partnership.



Examples of LSHF Projects

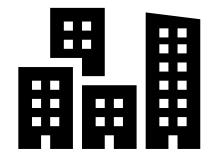






Lead poisoning prevention marketing, education/outreach, physician education. Workforce Development at the community level.

Collaboration, partnership, coalition building.



Coordinating ODH funds with local housing grants (HUD, CDBG).





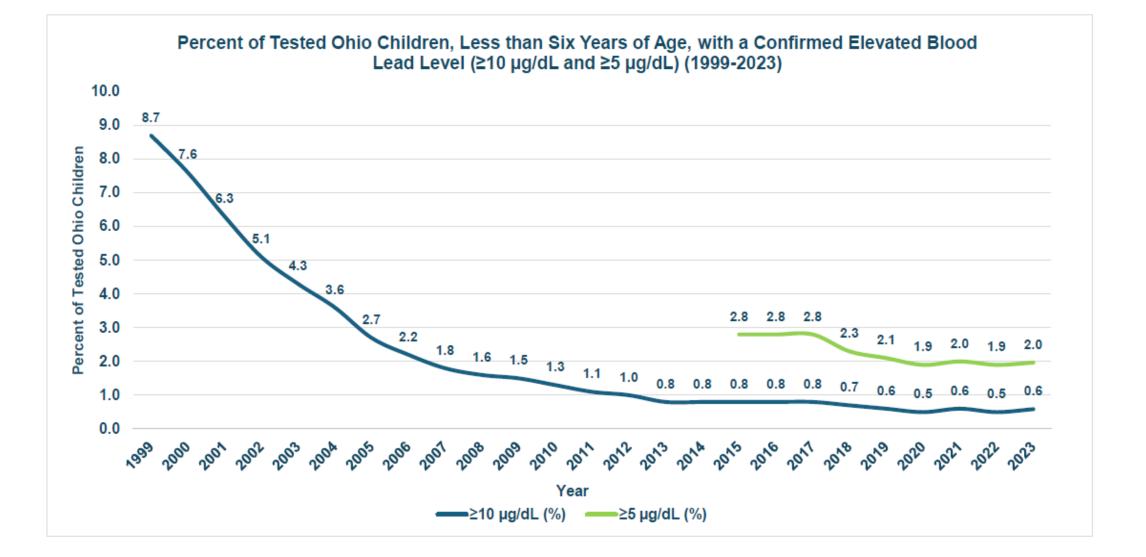


SHIP Target 2020-2022

Indicator (source)	Baseline (2017)	Short-term target (2022)	Intermediate target (2025)	Long-term target (2028)
CD6. Child lead poisoning. Percent of children, ages 0-5, with elevated blood lead levels (BLL ≥5 ug/dl) (confirmed only) (ODH)	2.8%	2.25%	2.2%	2.15%
Priority population				
Residents of high-risk zip codes (As defined in ODH data warehouse)	3.5%	2.89%	2.52%	2.15%

Target source: ODH







Source: ODH

Water Infrastructure Improvements for the Nation (WIIN) Grant

- Received funding from U.S. EPA in 2019.
- Sampling for lead in drinking water in licensed childcare facilities.
- Piloted project in Cuyahoga, Franklin, Hamilton, and Lucas Counties.
- In 2023, ODH took steps to expand the reach of the WIIN grant program.



WIIN Grant Expansion

- ODH expanded the program in 2024 to childcare facilities in all Ohio counties.
- Schools were also included in the expanded program.
- ODH continues to provide options for fixture replacement of fixtures found to be above 5 parts per billion.



WIIN Grant Outcomes

- ODH is seeking to increase participation from childcare facilities and schools.
- Incentivize participation by emphasizing pending regulations.
- Worked to eliminate barriers and challenges to childcare facilities.
- Working with school districts on a case-by-case basis.
- Developing professionally developed videos and infographics.



Lead Hazardous Properties List

- As of 4/1/25, 1,101 properties have been issued a Notice of Noncompliance and Order to Vacate statewide.
- Continue to bring awareness to the list, especially in the real estate community.
- <u>https://data.ohio.gov/wps/portal/gov/data/view/lead-hazardous-properties-2nd-order?visualize=true</u>



QUESTIONS?

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