

Iowa Childhood Lead Poisoning Prevention Meeting

March 2, 2021

Meeting Attendance

Total in attendance: 36

What county do you work in?



What is your job title?



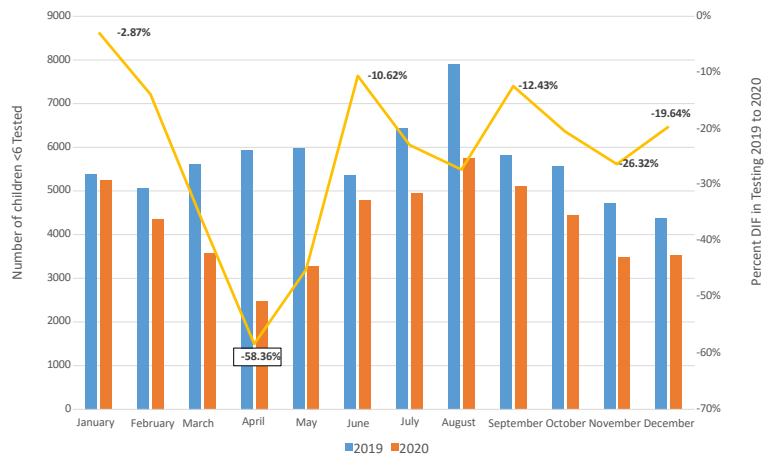
Meeting Objectives

- Review COVID Pandemic Blood Lead Testing Data
- Understand how to use the HUD Deteriorated Paint Index Tool
- Understand the activities the CLAW Subgroups have been working on
- Review the Hispanic/Latino Outreach Campaign
- Discuss the 2021 Learning Collaborative and learn how you can get involved

COVID Pandemic Blood Lead Testing Data: CDC Communication Kit and National Testing Data

The CDC has released national testing data outlining the decreased rate of BLL testing due to the COVID-19 pandemic by comparing monthly testing rates during 2019 and 2020. The data shows that the largest decrease of testing (66%) during the month of April 2020, when the bulk of shutdowns occurred. Since April, there has been a rebound, but rates are not near what they were in 2019.

Impact of COVID-19 Pandemic on Blood Lead Testing of Children Under <6 Years in Age 2019 v. 2020 Testing Data



Along with the data, the CDC released a COVID-19 communication package directed at increasing BLL testing nationally. This includes:

- 1) social media postings directed towards parents and providers
- 2) supporting messages and talking points for Facebook, Twitter, and LinkedIn
- 3) information for parents, providers, and public health professionals

This information along with COVID-19 guidance resources for conducting environmental inspections and public health home visits can be found on the CLPPP site at <https://idph.iowa.gov/Environmental-Health-Services/Childhood-Lead-Poisoning-Prevention>

The Association of Maternal and Child Health Programs has created a Maternal and Child Health (MCH) Lead Toolkit that includes educational, advocacy, and planning resources for public health agencies to help prevent and mitigate maternal and child lead poisoning. The MCH toolkit can be accessed at <https://mchleadtoolkit.org/>

HUD Deteriorated Paint Index Tool

U.S. Department of Housing and Urban Development (HUD) Field Office Director Steve Eggleston presented on the intersection between housing and health and how HUD funding programs can help eliminate lead hazards in homes and prevent lead poisoning as well as other negative health effects. He then demonstrated how the Deteriorated Paint Index (DPI) tool can be used to predict areas at risk of containing numerous pre-1980 homes with large amounts of deteriorated paint, a significant and common predictor of lead dust. Since funding for home remediation is limited, the DPI map can help programs target households that are most at risk of residential lead exposure where deteriorated paint is the primary source. The DPI tool can be accessed at <https://www.huduser.gov/portal/maps/olhchh/home.html>

This led to a discussion between CLPPP members regarding the difficulty of getting funds to rural areas in need of lead hazard removal due to lack of:

- Buy-in from communities about the importance of remediation and abatement
- Education and capacity to complete lead hazard removal interventions

These are some of the issues anticipated to be addressed through the CLAW Housing Policy Subgroup survey.

If you have any questions about the DPI tool or other housing related questions, contact Steve Eggleston by email at Steven.Eggleston@hud.gov

CLAW Subgroup Activities

Housing Policy Subgroup

The CLAW Housing Subgroup will be working with University of Iowa College of Public Health students to create and disseminate a survey targeted at various stakeholder groups related to housing. The purpose of the survey is to: 1) gain a better understanding of the barriers and challenges to addressing lead and housing issues, 2) make policy recommendations based on survey findings, 3) develop an implementation plan for increasing awareness of lead & housing issues, and 4) identify lead repair and home maintenance funding opportunities.

The role of University of Iowa College of Public Health Students will be to:

- Conduct literature reviews of stakeholder group.
- Develop survey questions for that stakeholder group.
- Create a data brief about their stakeholder group.
- Provide recommendations focused on improving the system with their stakeholder group in mind.

The role of CLAW Housing Subgroup members will be to:

- Act as key informants and subject matter experts in their respective areas related to housing. Key informants will be interviewed by students and provide them with helpful knowledge, background information and answers to any questions that can help them with their research. Emails of key informants will be provided to students.
- Review compiled survey materials.
- Assist in promotion and dissemination of survey through their respective networks.

The tentative timeline for the survey is as follows:

- Survey Questions Developed: April 2021
- IRB Approval: May 2021 (the length of this process will depend on what type of identification questions are asked on the survey)
- Collect Survey Results: June – July 2021

Stakeholder groups and what we hope to learn from them include:



Blood Lead Testing Subgroup

The Blood Lead Testing Subgroup is working to update the current IDPH Childhood Lead Poisoning Risk Questionnaire so that it will be utilized by more physicians across the state of Iowa. A draft of the updated questionnaire has been created after reviewing and implementing components from other states (Illinois, Minnesota, Nebraska, Texas) screening tools.

In terms of dissemination and education of the screening tool, the subgroup plans to:

- Validate via pilot
- Email through list serves
- 15–20-minute educational video to be used for in-services of nurses and physicians

Hispanic/Latino Outreach Campaign

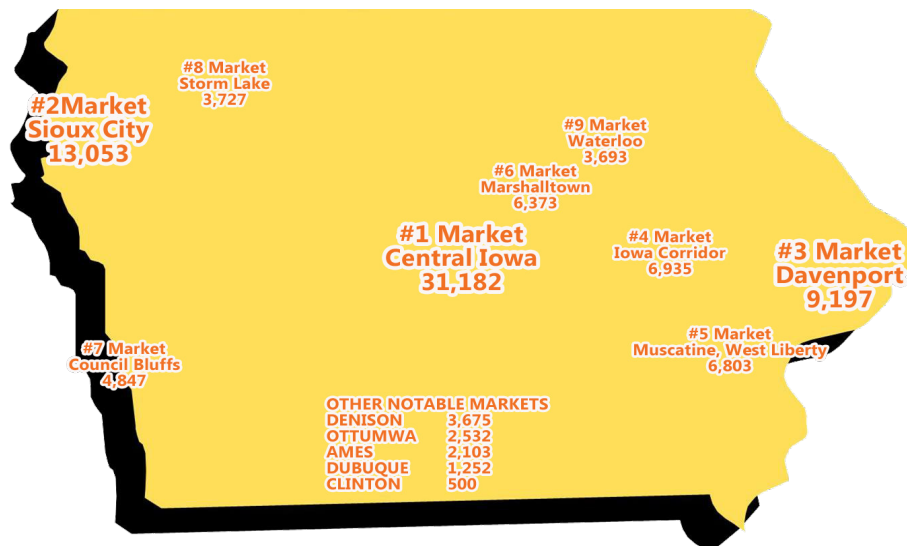
As a part of the Lead Prevention Awareness Campaign, CLPPP has partnered with *Hola Iowa* to provide statewide educational bilingual information of hazards, cultural practices, and resources to help members of the Latino community better understand lead poisoning in Iowa and their role in preventing and managing childhood lead exposures.

Materials include:

- Digital Content
- Web/Social Media
- Print Content - Newspaper
- Radio:
 - Spanish PSA
 - Lead Poisoning Prevention Interview (KALA 88.5 FM)



There is also a map available outlining the locations of the top Hispanic markets in Iowa:



2021 Virtual Learning Collaborative

The IIPHRP and IDPH team are working to plan the second annual Virtual Learning Collaborative on Childhood Lead Poisoning Prevention. One goal of this year's Learning Collaborative is to highlight the success stories across the state in terms of lead poisoning prevention across all sectors. The IIPHRP/IDPH team sees this as being short 15-minute presentations highlighting one thing you feel your program is doing well at. The desire to have these presentations included stems from the original needs assessment completed on the Iowa Childhood Lead Poisoning Prevention Program where it was noted that many CLPPPs would like a space where they can share their successes to learn from one another. In order to get ideas generating for these presentations, Mentimeter was used to have individuals anonymously submit what they feel their program does well and what they struggle with, all responses can be seen below. Utilizing Mentimeter, attendees were also asked how they preferred events such as this to be formatted to inform the planning process, all responses can be seen below.

Name one thing your CLPPP does well:

- Addressing lead hazards
- Providing education and resources
- Screening
- Work with community partners
- Screening
- educating families
- stretch resources as much as possible
- Discussing hazards with clients
- Screenings and follow ups
- I am not directly a part of a CLPPP program. I am a HUD lead grantee for Dubuque and Delaware County. Lead hazard remediations are done very thoroughly. We are also partnering with other programs like USDA to obtain additional funding.
- Assisting if needed to direct to other resources they may be needed.
- Blood Lead testing
- Education
- Outreach
- Education
- Addressing the lead hazards
- communicate
- Screening and follow-up
- Great webinars
- Collaborate with CH, Wic
- Great marketing materials
- Finding resources to help explain importance of high lead levels/checking lead levels that are easy to understand.
- population education
- family education

Name one thing your CLPPP needs help with:

- Outreach
- Access to licensed contractors
- Outreach to rural areas
- Need more lead certified contractors
- Funding

- outreach in counties without a local CLPPP
- Getting applicants
- Data Entry in HHLPS the statewide data system for collecting child and adult blood lead results.
- Reaching individuals in rural areas. Breaking down the barriers for rural citizens to accept assistance.
- Outreach
- Getting parents to test their children-how to motivate and educate on importance of lead testing.
- Investigations
- Funding
- funding
- Making home visits/ investigation
- Virtual is attendance friendly
- we are doing a tons of marketing but it is not translating to applicants
- Need an easier platform that is user friendly, or an upgrade to HHLPS. -letter option is not working.
- Funding.
- certified contractors
- QUALIFIED contractors that are certified in lead-safe work practices

How would you like to see the learning collaborative formatted?

- 1/2 day session
- Allow for discussion.
- Breakouts for discussions on specific topics
- Include breakouts by local issues facing LPHDs
- people are getting a little weary of virtual meetings, I suggest multiple times/dates of shorter duration, maybe by topic
- Sector specific break out groups.
- one day with breakouts topics
- I have not known about the learning collaborative in the past. I will look on the website to see what 2020's collaborative looked like.
- One full day again of presentations so we can just block out the entire day again.
- small break out groups will get more participation
- 1/2 day sessions
- I have a hard time staying focused at virtual events.
- More small groups for better discussion opportunities
- small group discussion on various topics, come back to large group with key ideas, thoughts
- 1/2 days, small discussion with sector specifics.
- I don't like the break outs as much, because I then miss some of the discussion having to choose a breakout to attend.

Contact Information

Feel free contact by email if you have any questions, suggestions for the 2021 Learning Collaborative, interest in joining CLAW subgroup(s), etc.

Alexa Andrews alexa-andrews@uiowa.edu

Kevin Officer kevin.officer@idph.iowa.gov

Vickie Miene Vickie-Miene@uiowa.edu

The meeting minutes were prepared by Cassidy Hanson and Alexa Andrews, if you have questions about the minutes contact us by email at alexa-andrews@uiowa.edu