

US EPA ARCHIVE DOCUMENT

Lead Poisoning Prevention Program 2010 XL Report

Columbus Public Health (CPH)

1. Total number of children screened:
 - 14,853 children were screened during the year.
2. Direct lead screening by CPH staff included the following:
 - Provided on-going lead screening at no cost twice a month in CPH Walk-in Clinic.
 - Columbus Public Health's Women's Health Clinic used a questionnaire to screen prenatal patients for lead risk. At-risk patients were referred for follow-up testing.
 - Columbus Public Health's Maternal Child Health Newborn Home Visiting Program distributed brochures on lead and other healthy homes issues to mothers of newborns.
3. Number of children with elevated blood lead levels:
 - 56 were elevated ($PbB \geq 10$ ug/dL) and received case management during the year.
4. Number of healthy homes investigations conducted:
 - 69 residential EBL investigations conducted.
 - 314 in-home visual assessments to determine asthma, lead and safety hazards in the home environment.
 - Provided 1601 phone consultations regarding control and prevention of mold, asthma triggers, lead poisoning and safety hazards.
 - Enrolled 193 households in HUD Healthy Homes Grant Program to reduce housing related disease including hospitalizations from symptoms of asthma and injury through individualized education, light home repair, and pest control.
5. Number of lead hazard reductions completed:
 - 108 lead hazard reductions completed
6. Professional, educational and community events:
 - Participated in Columbus Neighborhood Pride campaigns.
 - Conducted 16 presentations and participated in 24 community health related events.

- Continued to provide a HEPA vacuum loaner program. This service is available to all participants in the Healthy Homes Program. It is also available (free) to all citizens of Columbus and Worthington.
- 32 people were sponsored for training as lead workers, lead abatement contractors or lead safe renovators.
- 2,900 hand washing cd's were distributed.
- Worked with OSU College of Nursing to provide educational field experience for nursing students.
- Presentations at two Parenting classes at Central Community House.
- Provided educational outreach regarding lead in Mexican candy.
- Participated in Ohio Lead Advisory Council meetings.
- Project Love sent out 10,263 one year old birthday cards reminding parents to get their children immunized and tested for lead.
- Columbus Public Health Social Workers provided Healthy Homes material at their various regular Social Work Clinic locations including:
 - Central Food Pantry
 - St. Phillip's Church Food Pantry
 - Methodist Free Store
 - Opportunity Center lobbies
 - Lutheran Food Pantry
- Provided outreach material to Columbus Public Health's Community Outreach Assistance Program.
- Lead Safe Columbus participated in a 7 month media campaign promoting the 7 Healthy Homes Principles. The campaign aired healthy homes tips daily on 3 local urban radio stations (WCKX, WJYD and WXMG). Staffed a booth at ten community festivals and distributed over 21,000 branded healthy homes materials such as information cards, refrigerator magnets and the hand washing CD.

Final summary results of the campaign are as follows; over 100,000 Columbus adults, ages 25-54, heard the ads 13 times during course of the campaign; ads ran 495 times on the radio and 2 radio remotes were held at local events; 37 partners including businesses and not for profit organizations helped distribute 20,000 English tip cards, 1,000 Spanish tip cards, 1,000 Somali tip cards and 5,000 Top Ten Tip magnets, 365 people read the healthy homes tips online, 665 people took the healthy homes quiz and 131 people called the campaign hotline and heard tips.

Elements to be monitored/tracked and reported by the Division of Water:

The Division of Water will monitor in accordance with Section IV.G of this Agreement and report the results to US EPA Region 5 and OEPA within 10 days following the end of each monitoring period, unless there is a lead AL exceedence or lead monitoring results at consumers taps exceed 30 µg/L as a 90th percentile value, in which case the Division will notify OEPA and US EPA Region 5 within 10 days after learning of the exceedence.

The Division fully complied with all monitoring and reporting requirements for the year 2010. There **was not** a lead AL exceedence, nor did lead monitoring results at consumer's taps exceed 30 µg/L as a 90th percentile value.