

US EPA ARCHIVE DOCUMENT

# Lead Poisoning Prevention Program 2011 XL Report

## Columbus Public Health (CPH)

1. Total number of children screened:
  - 14,251 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 759 pregnant women 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:
  - 44 were elevated (PbB  $\geq$  10 ug/dL) and received case management during the year.
4. Number of healthy homes investigations conducted:
  - 57 residential EBL investigations conducted.
  - 216 in-home visual assessments to determine asthma, lead and safety hazards in the home environment.
  - Provided 901 phone consultations regarding control and prevention of mold, asthma triggers, lead poisoning and safety hazards.
  - Enrolled 153 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:
  - 86 lead hazard reductions completed
6. Professional, educational and community events:
  - Participated in Columbus Neighborhood Pride campaigns.
  - Conducted 12 presentations and participated in 21 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.
- 3 people were sponsored for training as lead workers.
- More than 2,000 hand washing cd's were distributed.
- Worked with OSU College of Nursing to provide educational field experience for nursing students.
- Participated in Ohio Lead Advisory Council meetings.
- Project Love sent out 10,005 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 27 health fairs and wellness events
- Provided outreach material to Columbus Public Health's Community Outreach Assistance Program.

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

The Division of Power and 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 90<sup>th</sup> 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 2011. There **was not** a lead AL exceedence, nor did lead monitoring results at consumer's taps exceed 30 µg/L as a 90<sup>th</sup> percentile value.