



Division of Environmental Health

Childhood Lead Poisoning Prevention Program

February 2008

Overview/Summary

Activity	Timeline	Completed
Outreach and Education		
Convene expert panel to advise Department of Health on childhood blood lead screening recommendations, action level, medical management, etc.	May 2008	
Plan a focused educational campaign to encourage parents of high-risk children to talk to their health care provider about blood lead testing	Ongoing planning; Campaign in FY09	In progress
Collaborate with health care providers to increase the number of high-risk children who are tested for lead poisoning	Ongoing	In progress
Develop and test culturally appropriate messages and materials	June 2008	
Revise website to keep it updated & user-friendly	March 2008	In progress
Disseminate lead education material through CHILD Profile and other channels	January 2008	January 30, 2008
Surveillance		
On-going maintenance of the Child Blood Lead Registry including data entry and regular QA checks on data	Ongoing	
Support current testing activities of all 3 Environmental Protection Agency (EPA) lead grant recipients to help increase testing in those areas	February 2008	In progress
Begin 3 new focused projects to increase testing in high-risk areas	April 2008	In progress
Analyze CBLR data to identify trends and risk factors for lead poisoning in WA	April 2008	
Publish regular reports from CBLR on web	June 2008	
Contact labs to ensure timely reporting & encourage electronic reporting	February 2008	In progress
Intervention		
Begin contract with NVL laboratory to test environmental samples	January 2008	January 14, 2008
Begin contract with company to do environmental risk assessment and lead-based paint inspections	February 2008	In progress
Contact local health jurisdiction to coordinate follow up services for children with elevated blood lead levels	February 2008	In progress
Contact providers to encourage confirmatory test for children with elevated capillary test results	February 2008	

Outreach and Education

Activity	Expected Timeline	Status	Date Completed
Convene expert panel to advise Department of Health on childhood blood lead screening recommendations, action level, medical management, etc.	May 2008		
Implement a focused educational campaign to encourage parents of high-risk children to talk to their health care provider about blood lead testing	Ongoing planning, Campaign in FY09	Planning for campaign begun	In progress
Revise website to keep it updated & user-friendly	March 2008	Review of first mock-ups complete. Revision underway.	In progress
Disseminate lead education material through CHILD Profile	January 2008	Brochure developed, tested, translated.	Mailing of 80,000 copies to all parents of 12-month olds began January 30, 2008
Disseminate lead education material through Healthy Child Care WA, Public Health Nursing Directors, WIC Nutrition, LHJs	January 2008	Brochure introduced to PHND, HCCW, WIC. Mailing upon request.	January 14, 2008
Post lead education material as camera-ready art on HERE in WA	February 2008	Process begun	
Collaborate with health care providers to increase the number of high-risk children who are screened for lead poisoning	Ongoing	Planning for collaboration begun	In progress
Send letter to healthcare providers from Health Officer asking for their participation	February 2008	Provider letter drafted and signed. Letter and mailing list sent to Dept of Printing.	Will be mailed Feb 14.
Determine, test, and refine tone and theme for outreach campaign that is most likely to be effective	March 2008		
Develop and test culturally appropriate messages and materials	May 2008		
Identify and prioritize important target audiences	February 2008		
Identify community partners to help reach target audiences	March 2008		
In collaboration with Communications Office, begin contract with media services company to develop and place high visibility messages	March 2008	Met with Tim Church and Donn Moyer Feb 7	
Respond to frequent questions from citizens received via the 800-number for information on childhood lead poisoning related issues.	On going	800 number now rings in Environmental Health Assessments. Calls are answered and tracked.	January 2008, On-going
Develop FAQ document and post on web	February 2008	Draft begun—now under revision	
As part of advisory group process, explore possibility of developing risk assessment tool for providers.	September 2008		
Evaluate change in public and provider knowledge and behavior	July 2009		
Report on what we have learned and on what changed	July 2009		

Next Steps:

- 1 Mail provider letter
- 2 Complete website revision
- 3 Finalize project plans for parent and provider campaigns

Surveillance

Activity	Expected Timeline	Status	Date Completed
Begin 3 focused projects to increase testing in high-risk areas	April 2008	Planning for project has begun	In progress
Partner with WIC to make testing available at targeted WIC clinics	June 2008	We have begun discussions with WIC on this partnership	In progress
Support current testing activities of all 3 Environmental Protection Agency (EPA) lead grant recipients to help increase testing in those areas and ensure that lead test results are reported to the CBLR	February 2008	We have been talking with grant recipients to determine how we could best help.	In progress
Coordinate with laboratories to make blood lead tests more widely available	February 2008		
Analyze CBLR data to identify trends and risk factors for lead poisoning in WA	April 2008		
Create map of potential lead hazards and other risk factors to help target increased testing efforts	January 2008	Drafts complete and under review	In progress
Report adult blood lead tests to L&I	January 2008	Routine activity occurring now.	January 2008, On-going
Coordinate surveillance with L&I to make sure that DOH is alerted if there are children in the home of an adult with an elevated blood lead level	February 2008	Requires revised Data Sharing Agreement, which will be part of MOU L&I is revising	In progress
Revise MOU with L&I	February 2008	L&I is working on revision	In progress
Regularly contact labs to ensure timely reporting & encourage electronic reporting	February 2008	Most labs have been contacted at least once by fax or phone.	In progress
Contact everyone who has a Lead Care II analyzer and make sure they are reporting tests to the state.	February 2008	Of the 22 places with Lead Care II analyzers, 20 have been contacted.	In progress
Coordinate with Washington Tracking Network to increase electronic reporting by labs and maintain IT component of CBLR	June 2008		
Develop protocols for deidentification of data to include on Washington Tracking Network portal.	June 2008		
Publish regular reports from CBLR on web	June 2008		
Report data to epiTrends monthly	February 2008		
Report WA childhood blood lead data to CDC annually	December 2007	Complete for 2007	December 2007
Complete protocols for data entry	January 2008	Drafts complete, under review	In progress
On-going data entry of all childhood blood lead tests	January 2008	Backlog resolved; routine activity	January 2008, On-going
Regular QA checks on data entered into CBLR	February 2008		
Correct IT issue to allow data from PHRED to be electronically incorporated into CBLR	June 2008		
Consider potential contribution of BRFSS and PRAMS data to overall data picture	August 2008		

Next Steps:

- 1 Mail letter to labs
- 2 QA checks on data
- 3 Report to epiTrends

Intervention/Case Follow-Up

Activity	Expected Timeline	Status	Date Completed
Begin contract with NVL laboratory to test environmental samples	January 2008	Complete	January 14, 2008
Begin contract with company to do environmental risk assessment and lead-based paint inspections	February 2008	Several companies on convenience contract assessing ability to do work	In progress
Contact local health jurisdiction to coordinate follow up services for every child with elevated blood lead levels	February 2008	Contact made with several LHJs	In progress
Develop protocol to contact LHJs and health care providers to ensure that children with elevated capillary test results receive confirmatory test.	January 2008	Protocol in draft form.	In progress
Contact providers to encourage confirmatory test for children with elevated capillary test results	February 2008		
Assess resources available at local level for case follow-up	March 2008		
Coordinate with other state agencies to make the maximum amount of resources available to local agencies for case follow-up	March 2008		
Revise EH case follow-up protocol and gain consensus on it	January 2008	Complete	January 11, 2008
Encourage providers to include patient address on lab test request to facilitate follow up if patient has EBL	February 2008	Provider letter drafted and signed. Letter and mailing list sent to Dept of Printing.	Will be mailed Feb 14.
Revise packet of information to be sent to LHJ with report of elevated blood level	February 2008	Reviewing and editing current packet of material	In progress
Mail or fax test results to LHJ, depending on BLL	January 2008	We are currently calling LHJs to report EBLL.	On-going and Routine
Record summary of all assessments and follow-up activities in CBLR to add to information about exposure sources in WA	February 2008		
As part of advisory group process, develop guidelines for medical intervention for children with elevated BLLs and provide them to health care providers.	September 2008		

Next Steps

- 1 Revise LHJ reporting packet
- 2 Contract with risk assessment company
- 3 Contact all LHJs with active elevated blood lead cases