

Program #40015 - Lead Poisoning Prevention 7/7/2014

Department: Health Department **Program Contact:** Jade Dodge
Program Offer Type: Existing Operating Program **Program Offer Stage:** As Adopted
Related Programs: 40037
Program Characteristics:

Executive Summary

This program prevents childhood lead poisoning and is primarily funded with city, state and federal funding. Lead causes brain damage in children, resulting in behavior, learning, and health problems that impact their economic, academic and social future. The program administers a statewide LeadLine, providing information and referral in multiple languages and screens for lead levels in blood. In addition, environmental investigations, case management, and advocacy for services and community education/outreach are provided by the program.

Program Summary

Children who have lead poisoning can develop significant brain damage and learning disabilities, impacting normal growth and development and reducing their ability to function in school, at home and develop into a healthy adult. There are an estimated 10,000 older homes with possible exposure risk of leaded paint in Multnomah County that house children 6 years old and younger. The Lead Poisoning Prevention Program identifies and helps residents reduce exposure to the environmental hazards of lead and promote safe housing conditions.

Multnomah County Environmental Health Services works collaboratively with the City of Portland lead partners and Oregon Health Authority (OHA) to ensure continuity of care and early intervention for children at risk of lead poisoning. The Lead Program: 1) Educates parents, landlords, property owners, and contractors about lead exposure causes and effects, screening, and reducing home lead hazards; 2) Conducts free lead testing clinics for children and pregnant women to screen for high blood lead levels; 3) Promotes lead screening in primary care clinics; 4) Provides investigation of 5+ lead levels by an Certified Lead Risk Assessor by conducting an in home assessment to identify causes and eliminate exposures to lead for children at high to moderate risk; 5) Provides the family with a lead remediation plan; 6) Tracks all lead screening results and all Elevated Blood Lead Levels (EBLL) to detect program trends/risks; 7) Screens for lead exposure more than 3,000 at risk low-income children in support of improving health equity; 8) Educates contractors and residents about EPA lead-based paint rules, 9) Provides education and outreach to medical providers and community. The Lead Poisoning Prevention Program continues to increase its focus on outreach and education services targeting the most vulnerable populations. This program offer relies largely on grants and contracts.

Performance Measures

Measure Type	Primary Measure	FY13 Actual	FY14 Purchased	FY14 Estimate	FY15 Offer
Output	Total # of children screened by MCHD primary care and immunization providers*	3,259	3,500	3,348	3,348
Outcome	Total # of successfully identified children with EBLLs**	22	40	81	90
Output	Number of Community Members receiving information on lead prevention	10,816	10,000	14,293	17,200
Quality	Percentage of home investigations where lead exposure risk hazards/ factors are identified for lead exposure.	100%	95%	95%	95%

Performance Measures Descriptions

*Children screened: Counts lead screening services provided by Health Department + contractors
 **Children with EBLL: Elevated Blood Lead Levels (EBLL) found during screening at community test sites or by Multnomah County health care providers .

Legal / Contractual Obligation

Legal mandates are City of Portland codes 8.20.210 (Maintenance of Health Hazard not Permitted); 8.20.200 (Notice of Unsanitary or Unhealthful Condition of Premises to be Given and Posted – Unlawful to Remove); 29.30.110 (interior Walls, Floors, and Ceilings); 29.30.060 (Exterior Walls and Exposed Surfaces); Some activities under this program offer are subject to contractual obligations under Inter-Governmental Agreement #0607105.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2014	2014	2015	2015
Personnel	\$9,598	\$139,490	\$52,779	\$136,011
Contractual Services	\$0	\$0	\$7,000	\$7,000
Materials & Supplies	\$217	\$17,205	\$375	\$15,843
Internal Services	\$37,602	\$23,305	\$41,022	\$21,146
Total GF/non-GF	\$47,417	\$180,000	\$101,176	\$180,000
Program Total:	\$227,417		\$281,176	
Program FTE	0.10	1.20	0.20	1.20

Program Revenues				
Indirect for Dept. Admin	\$11,543	\$0	\$12,261	\$0
Intergovernmental	\$0	\$180,000	\$0	\$180,000
Total Revenue	\$11,543	\$180,000	\$12,261	\$180,000

Explanation of Revenues

Lead Poisoning Prevention is funded in FY2015 by:

City of Portland Leadline grant: \$175,000
State Leadline grant: \$5,000

Significant Program Changes

Last Year this program was: 40015 Lead Poisoning Prevention