

Program # 40027 - Early Childhood Prevention Restoration

Version 6/11/2009 s

Priority:Basic NeedsLead Agency:Health DepartmentProgram Offer Type:Program Alternative /Program Contact:WALLINDER Janet L

Related Programs:

Program Characteristics:

Executive Summary

This program will restore services and create an early intervention system of care focused on prevention of childhood chronic disease which disproportionately impacts children of color and children in poverty. It includes an interdisciplinary team to provide population based and targeted interventions for the Early Childhood home visiting program, it restores services cut in School and Community Dental program as well as a partial restoration of the Healthy Homes childhood asthma project.

Program Description

The program targets three areas of chronic illness prevention, Obesity, Asthma and Dental health. The interdisciplinary team will work across systems to link the most at risk children and young families to services provided by WIC, Early Childhood, Health centers, School and Community Dental, Environmental Health and Chronic Disease programs to name a few. This program will expand the lactation consultation North Portland pilot project, where mothers with newborn infants who are having problems with breastfeeding are referred to lactation consultants in the Early Childhood home visiting program. By intervening quickly more women will be successful at achieving goals of exclusive breastfeeding until 6 months of age contributing to the prevention of chronic diseases such as obesity, diabetes and asthma in their children. New research also suggest long term health benefits to the nursing mother as well, showing a decline in the rate of maternal obesity and diabetes. This program will provide a dental evaluation and preventative dental sealants to another 10 schools, treating an additional 400 public school children and giving 1,500 more children oral health education in the classroom. It also restores a dental hygienist in the dental van, which will allow for more complex cleanings. Healthy Home Asthma would be partially restored, working closely with Early Childhood Services and the health centers. 90 asthmatic children will receive services including a home assessment; identification of environmental asthma triggers; asthma control status and medical, behavioral and environmental interventions needed to improve control of asthma.

Program Justification

Restoration of these key services will help stretch our prevention efforts by focusing on the children most at risk for chronic disease. It addresses the root cause of health disparities by improving the health of children in the environment where they live, learn and play. Breastfeeding has been linked with a number of positive outcomes for infants and children: decreased risk for ear & respiratory infections, fewer visits to the doctor's office for illness, antibiotic prescriptions, hospitalizations and decreased risk for childhood obesity, diabetes & asthma. Multnomah County has one of the highest emergency department utilization rates for asthma in Oregon. The Healthy Homes asthma intervention has been shown to improve asthma control resulting in reduced emergency department utilization and reduction of lost school days. This restoration will focus on the highest risk children and expand to include more school age children. Without fluoridation providing preventive care, such as dental sealants to school aged children is essential. Since tooth pain is a common reason for missing school day prevention services also keep kids in school and the school based service approach means parents do not need to take time off from work to have their children treated.

Performance Measures

Measure Type	Primary Measure	Previous Year Actual (FY07-08)	Current Year Purchased (FY08-09)	Current Year Estimate (FY08-09)	Next Year Offer (FY09-10)
Output		0	0	0	0
	50% of women receiving lactation consultation services are breastfeeding at 6 mo	0.0%	0.0%	0.0%	50.0%
Outcome	% of children showing improvement in Asthma Control Test(based on Healthy Homes)	60.0%	75.0%	75.0%	70.0%
Outcome	% of sealants placed that are retained	0.0%	0.0%	0.0%	85.0%

Performance Measure - Description

Breastfeeding for 6 months is a Healthy People 2010 goal. This revised model will include older children will likely have an impact on the level of Asthma control achieved. Retention of sealants results in greater prevention of tooth decay.

Legal/Contractual Obligation

Some activities under this program are subject to Medicaid rules.

Revenue/Expense Detail

	Proposed General	Proposed Other	Proposed General	Proposed Other	
	Fund	Funds	Fund	Funds	
Program Expenses	2009	2009	2010	2010	
Personnel	\$106,532	\$0	\$75,000	\$630,427	
Contracts	\$44,929	\$0	\$0	\$0	
Materials & Supplies	\$44,724	\$0	\$0	\$0	
Internal Services	\$3,405	\$0	\$0	\$0	
Subtotal: Direct Exps:	\$199,590	\$0	\$75,000	\$630,427	
Administration	\$0	\$0	\$0	\$0	
Program Support	\$0	\$0	\$0	\$0	
Subtotal: Other Exps:	\$0	\$0	\$0	\$0	
Total GF/non-GF:	\$199,590	\$0	\$75,000	\$630,427	
Program Total:	\$199	\$199,590		\$705,427	
Program FTE	0.00	0.00	0.75	7.60	
Program Revenues					
Intergovernmental	\$0	\$0	\$0	\$630,427	
Program Revenue for Admin	\$0	\$0	\$0	\$0	
Total Revenue:	\$0	\$0	\$0	\$630,427	

Explanation of Revenues

Significant Program Changes

Last year this program was:

The Healthy Homes program has worked collaboratively with managed care organizations and identified the need to expand the age of the children served from age 6 to school age children to address the highest risk population children suffering from asthma.

Additional Local 88 positions were funded using funds made available by Local 88's approval of a wage freeze for FY 2010.