Healthy Homes Grantees in Region V, Midwest

Name of Grantee: Cuyahoga County Board of Health
Name of Project: Cleveland & Cuyahoga Co. Health Homes Initiative
Amount Awarded: $1,000,000
Year of Grant: 2006
Contact Info: John Sobolewski 216-201-2001 x1515, jsobo@ccbh.net

Project Partners: Case Western Reserve University, Cleveland Department of Public Health, Cleveland Housing Network, Cleveland Tenants Organization, Cuyahoga Co. Department of Development, Environmental Health Watch, Greater Cleveland Asthma Coalition,

Summary of Project Activities:
The CCHHI will partner with existing Weatherization Programs, managed by the Cleveland Housing Network and the Cuyahoga County Department of Development, to provide an integrated approach to asthma trigger reduction. The goal of the CCHHI is to infuse these Healthy Homes considerations into Weatherization, utilizing the existing infrastructure and recruiting through an affordable housing provider (CHN), the Cleveland Municipal School District (CMSD) and family based childcare support agency (SP) to improve energy efficiency while at the same time improving the IAQ to benefit children suffering from chronic respiratory disease. The CCHHI is also investigating the efficacy of remediation by conducting pre and post remediation sampling for asthma triggers.

The CCHHI will conduct Weatherization and Healthy Homes Interventions in the homes of 100 children suffering from, or at risk of developing asthma or other respiratory conditions throughout Cuyahoga County. These homes will be located within the City of Cleveland as well as the first ring suburbs. The families will be very low income and will qualify for Weatherization assistance as well as lead hazard control. Healthy Homes interventions will focus on reducing asthma triggers, including molds, by addressing moisture problems, removing water damaged building materials, providing specialized cleaning etc. Lead interventions will be conducted in conjunction with Cleveland and Cuyahoga Counties Lead Hazard Reduction Programs in an effort to control multiple health hazards within the home. Additional attention will be paid to energy and water conservation by leveraging funds through the Dominion East Ohio Gas Housewarming program, the First Energy electrical conservation program, and the City of Cleveland water conservation program. These additional resources have been commitment in writing. Additionally there will also be a commitment to the utilization of Green Building materials and Energy Star products through integration into the CCHHI specifications.

Extensive outreach and education will be provided not only to the residents of the units receiving assistance, but also to weatherization contractors, housing technicians, health department personnel, outreach workers, case managers, health care providers, community-based organizations (CBO) and the general public by the GCAC and EHW.
**Partner Organizations:**
Case Western Reserve University  
10900 Euclid Ave.  
SOM, Wood Bldg. WG-19  
Cleveland, OH 44106-4940  
Attn: Dr. Dorr Dearborn  
216.368.8521

Cleveland Department of Public Health  
1925 St. Clair Ave.,  
Cleveland, OH 44114  
Attn: Jonathon Brandt  
216.664.4939

Cleveland Housing Network  
2999 Payne Ave., #306  
Cleveland, OH 44114  
Attn: Liz Hernandez  
216.574.7100

Cleveland Tenants Organization  
3631 Perkins Ave., Suite 3A-4  
Cleveland, OH 44114  
Attn: Mike Piepsny  
216.432.0617

Cuyahoga Co. Department of Development  
County Administrative Annex Building  
112 Hamilton Ave.  
Cleveland, OH 44114  
Attn: Paul Herdeg  
216.443.7257

Environmental Health Watch  
3500 Lorain #302  
Cleveland, OH 44113  
Attn: Stu Greenberg  
216.961.4646

Greater Cleveland Asthma Coalition  
American Lung Association of Ohio  
6100 Rockside Woods Blvd., Suite 260  
Independence, OH 44131  
Attn: Emily Lee  
216.532.8207

**Product Outcomes/Outputs:**
- Healthy Homes/Weatherization in the homes of 100 children suffering from asthma or related respiratory illness. This will include associated client education
- Measure change in asthma symptoms and health care utilization
- Measure change in allergen levels in dust collected pre and post remediation.