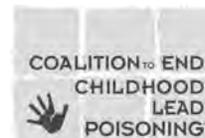


# Early-Stage Finalists

## Green & Healthy Homes Initiative / Coalition to End Childhood Lead Poisoning

2714 Hudson Street • Baltimore, MD 21224  
410-534-6447 • [www.lead-safe.org](http://www.lead-safe.org)  
[www.greenandhealthyhomes.org](http://www.greenandhealthyhomes.org)



The Green & Healthy Homes Initiative™ (GHHI) is a social innovation that yields a high rate of return by braiding energy and health-based housing investments in low income communities. Launched in 15 US cities, GHHI has fast become a national movement with more than 50 additional cities and states requesting GHHI designation. As the Initiative goes to scale over the next 3 years, GHHI will create 100,000 healthy, safe and energy efficient housing units which will contribute over \$9 billion in long-term health savings for the federal taxpayer while reducing energy consumption and increasing wealth retention for residents.

American taxpayers lose hundreds of millions of dollars every year in medical bills, skyrocketing energy costs and lost wages due to inefficient and unhealthy housing conditions. Nearly six-million households live with moderate to severe physical housing problems that place them at risk for illnesses (e.g., asthma) and injuries (e.g., slip and fall). Hardest hit by environmental health hazards in the home are low-income individuals, children, and the elderly. Total annual costs for unhealthy housing related childhood environmental diseases are estimated to be \$54.9 billion. In addition, 13 million preventable home injuries cause \$222 billion in medical costs annually that disproportionately impact the elderly.

GHHI works with government, private sector, and philanthropic partners to align, braid, and coordinate funding to fix all the problems in a house at one time and with maximum impact. The GHHI national team works with local partners to provide a comprehensive whole house assessment tool and better access to community-based green jobs, and implement a single intake portal for housing interventions. GHHI provides ongoing technical support, evaluation and cost-benefit analyses in order to achieve innovations in government that reduce expenses and create wealth retention.

Using GHHI's integrated approach, the initial 15 GHHI sites are projected to produce 7,000 Green and Healthy Homes by December 2012. Data shows that the coordinated approach saves over 20% per unit when compared to the current, fragmented system. In addition, GHHI programs show an average 67% decrease in asthma episodes for resident children, and reduced annual energy costs of \$401/unit.

The organization requires \$12,849,247 in total investment or approximately \$4.28 million per year over 3 years in additional capital to meet the staffing, programmatic and operational needs to go to scale and address additional requests for technical assistance and on-going tool development. In order to reach the initial goal of 100,000 units, the sites would collectively need to tap approximately \$1 billion (\$10,000/unit in public and private resources) or \$15.4 million per site (\$5.13 million annually).

GHHI is a national program of the Coalition to End Childhood Lead Poisoning which was founded in 1986. The Coalition has a 10 member Board of Directors representing health, housing, global technology and financial markets as well as community service organizations. It has a diverse staff of 40 professionals skilled in housing rehabilitation, law, public health, finance and community development. The current annual budget is \$6 million.