



Green Works



The Center for
Working Families, Inc.

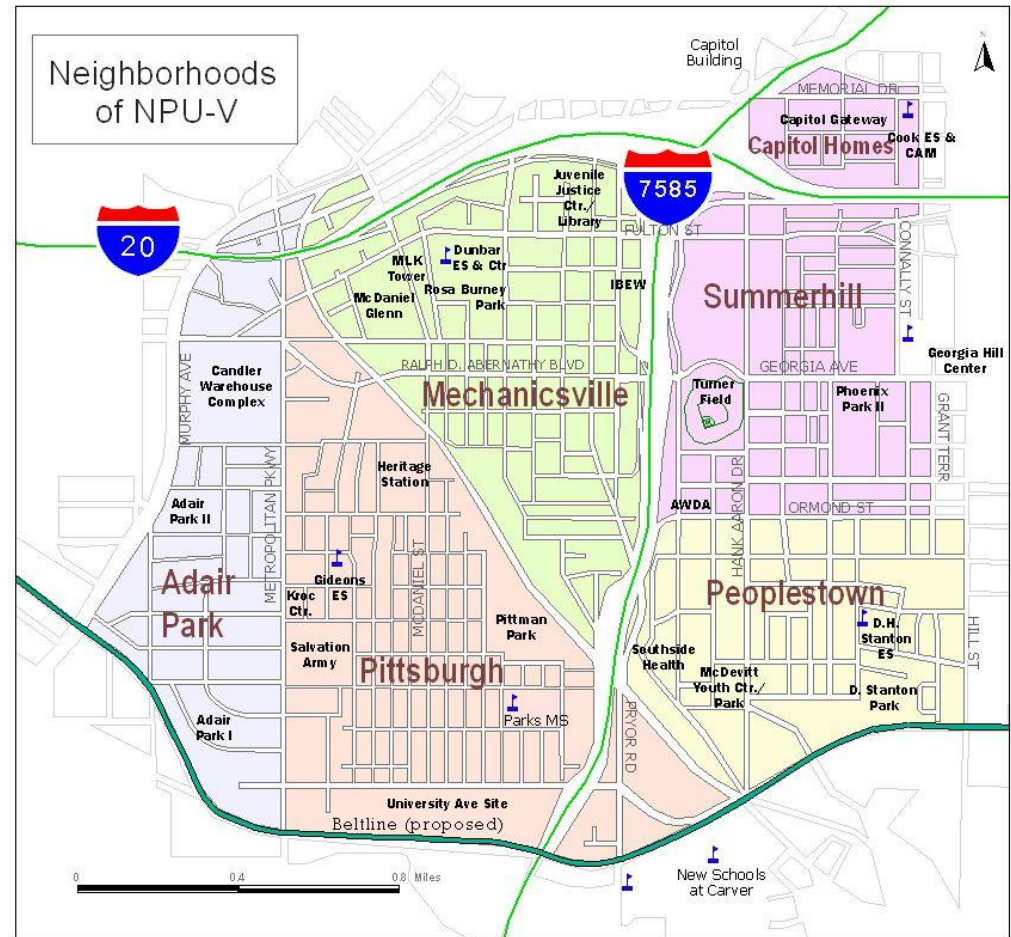


Green & Healthy Homes
Initiative | Atlanta

Green and Healthy Homes Initiative - Atlanta

GHHI's holistic approach to rehabilitating low-income housing results in economic stimulation through:

Job Skills Training
Green Jobs Creation
New Sustainable Small Businesses
Social Enterprise



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NPU-V at a Glance

High Poverty

68% of households have an annual income of < \$25,000

High Unemployment & Little Commerce

Double of Atlanta's unemployment rate
86% decline in business over last 20 years

Health Disparity

50% higher rate of disease than citywide average

Old Housing Stock

85% of housing pre-1980

What we do: Our Bundle of Services

HEALTHY HOMES ATLANTA

- Reduce housing related health and safety standards
- Conduct environmental hazard assessments
- Provide job training/certifications
- Conduct outreach and community education

LEAD SAFE ATLANTA

- Reduce lead based health hazards in pre-1978 homes
- Conduct lead assessments/risk inspections
- Perform HH interventions in homes
- Provide lead job training/certifications
- Conduct outreach and community education

GREEN JOBS OPPORTUNITIES PATHWAY

- Recruit and train potential GJP candidates
- Place trained GJP participants in sustainable green jobs

Human Capital Development Strategy

Strategies

Step 1: Outreach and Recruitment

- Contact neighborhood organizations to inform them of GHFI opportunity
- Invite residents to attend orientation
- Conduct baseline assessments to identify employment barriers and goals

Step 2: Preparation

- Determine eligibility of residents to engage in training and employment
- Referrals to partners to address barriers
- Select participants for job readiness training
- Provide bundled service i.e. financial coaching, parenting class, childcare, health benefits

Step 3: Action

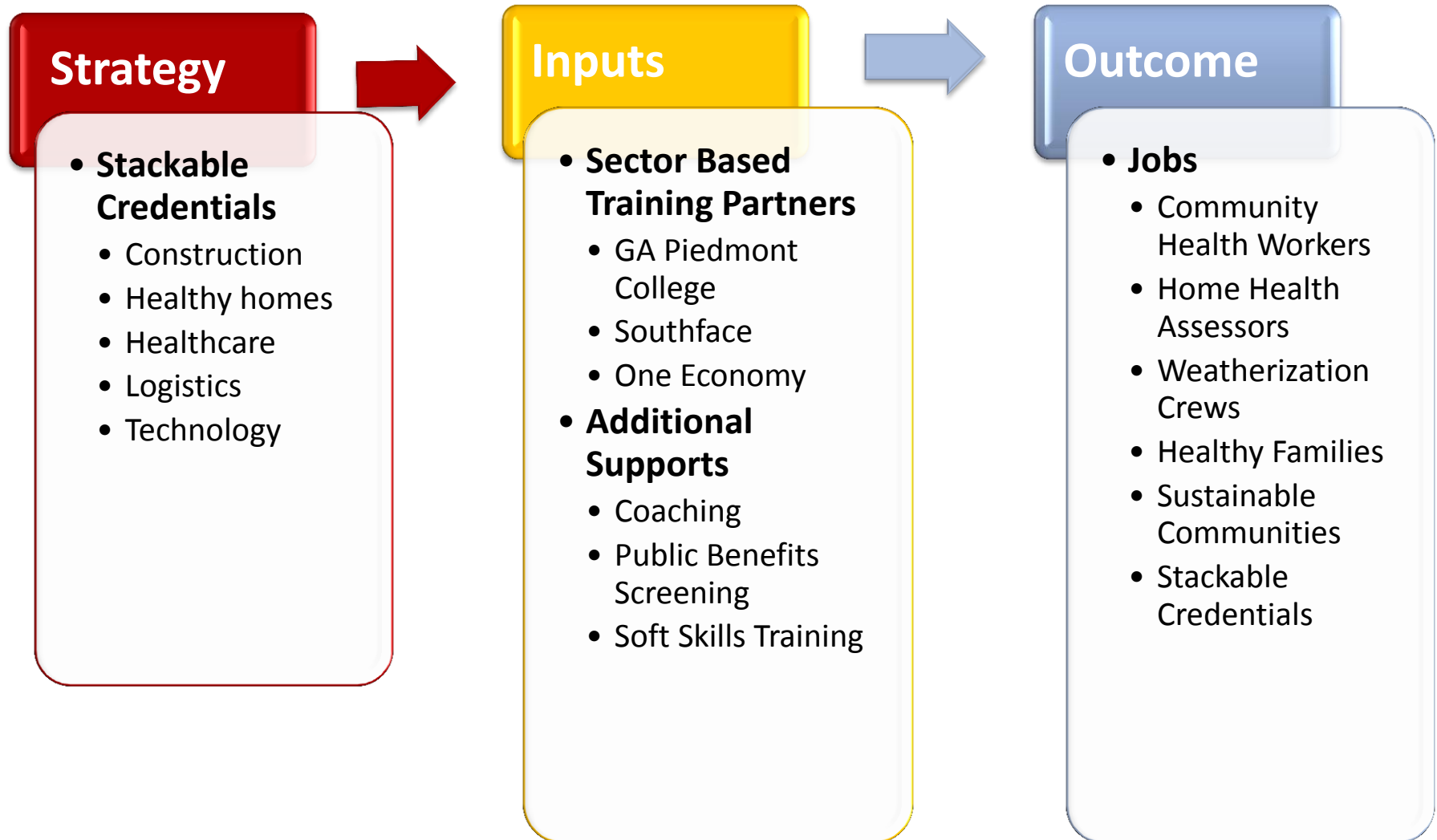
- TCWFI will refer participants to respective green training entities
- TCWFI will provide one-on-one career coaching to support participants through process

Results

- Participants will secure skill-based jobs
- Participants will launch micro-businesses
- Families become self sufficient
- Communities begin to thrive
- Quality of life significantly improves in communities

Fostering Healthy & Self-Sufficient Families

Sector Based Pipelines



Workforce Development Strategy

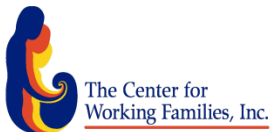




Green Works

CURRICULUM: Required Courses

1. OSHA 29 CFR 1910.120 40-Hour Hazardous Waste and Emergency Operations Response (HAZWOPER)
2. Underground Storage Tank Leak Prevention Awareness Training (UST/LUST)
3. Innovative and Alternative Treatment Technologies Awareness Training
4. Renovation, Repair, Painting (RRP)
5. First Aid/CPR



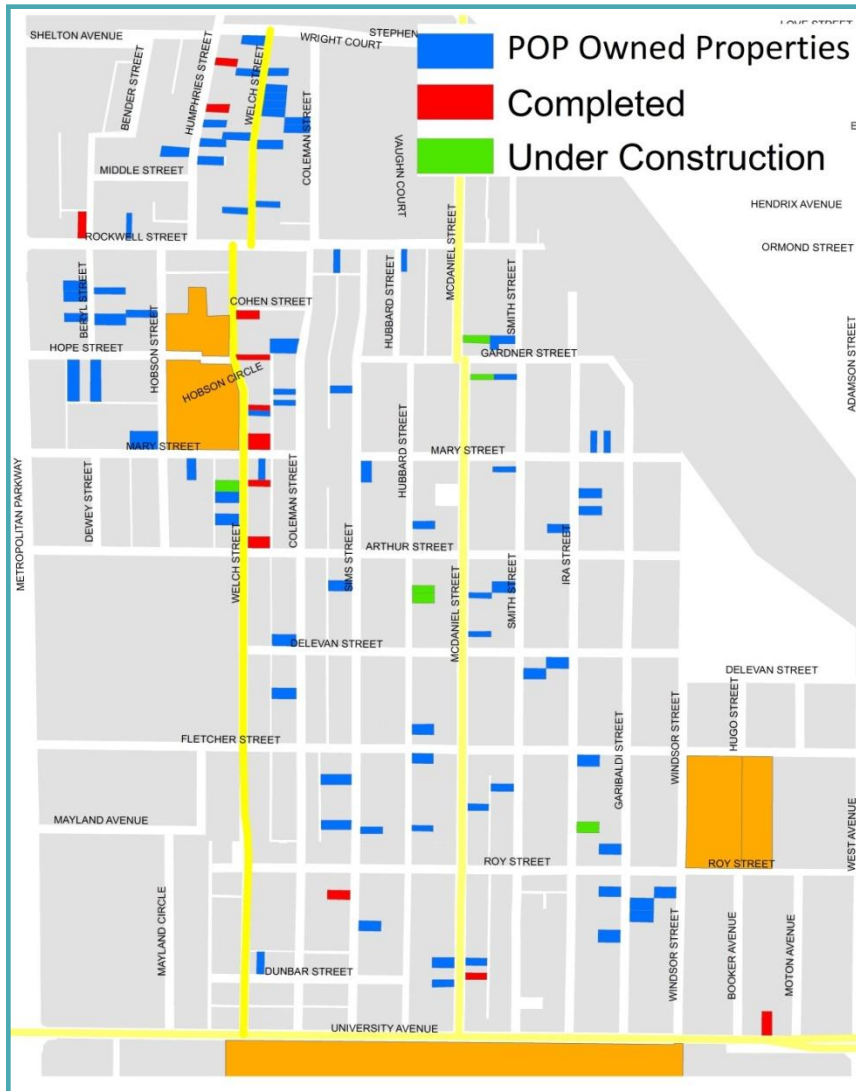
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Housing Transformation Strategy

Strategies	Step 1: Outreach and Recruitment	Step 2: Participant Evaluation & Preparation	Step 3: Action	Results
	<ul style="list-style-type: none">• Inform community members of housing transformation opportunity• Educate community members on the importance of green and healthy housing• Share best practices to demonstrate relevance and generate interest• Explain individual and community benefit of home weatherization and rehabilitation	<ul style="list-style-type: none">• Determine # of homes that will benefit most from this initiative• Categorize homes as renter, owner occupied or section 8• Conduct baseline assessment and audit of selected homes• Determine extent of repairs needed• Finalize list of homes based on assessments	<ul style="list-style-type: none">• Rehabilitation and weatherization of homes that do not require lead abatement or toxin mitigation• Lead abatement and toxin mitigation in homes that are exposed to environmental hazards• Construction of new homes using green and healthy standards	<ul style="list-style-type: none">• Reduced exposure to environmental household hazards• Reduced risk of falls, injuries, etc.• Healthy and safe housing for NPU-V residents• Healthy kids and families• Revitalization of the NPU-V community

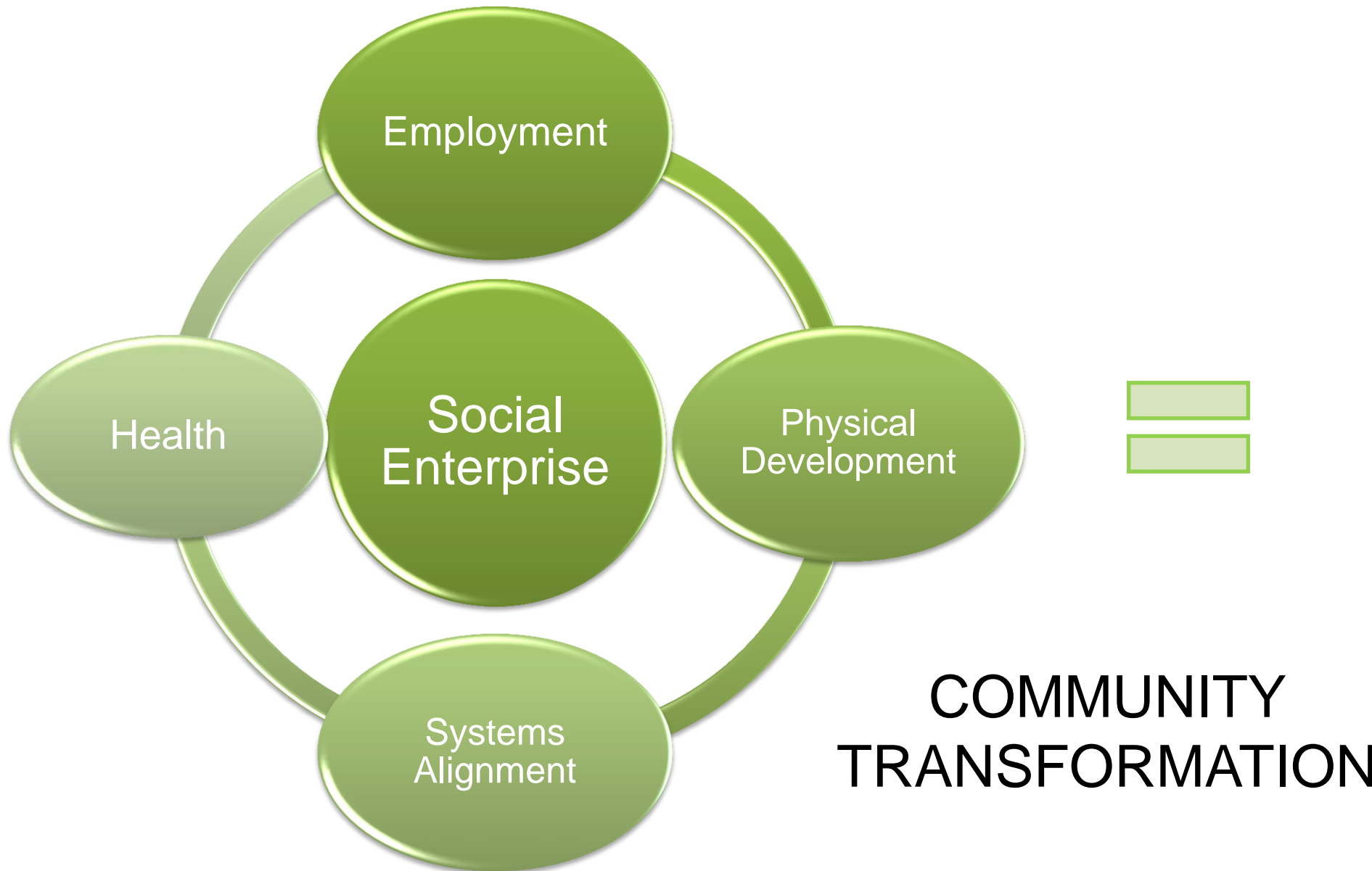
Building Green and Healthy Communities

Reclaiming Property



- **95 houses** acquired through
 - Funder Investment
 - Neighborhood Stabilization Program (NSP) award
 - Land Bank Authority for PPOP using NSP funds
 - bank-owned donation property
- **12 houses** rehabbed and occupied
 - **6 houses** in process of rehab

HOW PEOPLE ARE BETTER OFF



Atlanta GHHI Partners

Government	Philanthropy	Community Organizations	Academic and Private Business Sector
<ul style="list-style-type: none"> • Atlanta Development Authority • City of Atlanta - Bureau of Housing • Fulton County Health Department • Georgia Department of Human Services • Georgia Department of Labor • Georgia Environmental Facilities Authority • The Centers for Disease Control and Prevention • U.S. Department of Health and Human Services • U.S. Department of Housing and Urban Development • U.S. Environmental Protection Agency 	<ul style="list-style-type: none"> • The Annie E. Casey Foundation, Atlanta Civic Site • The Community Foundation for Greater Atlanta 	<ul style="list-style-type: none"> • Fulton Atlanta Community Action Authority • Georgia Trade-Up • Pittsburgh Community Improvement Association • Southface Energy Institute • Southeast Energy Assistance • Sustainable Atlanta • Sustainable Neighborhood Development Strategies, Inc. • The Center for Working Families, Inc. 	<ul style="list-style-type: none"> • Atlanta Technical College • Georgia Micro Enterprise Network • Technical College System of Georgia • The University of Georgia • Clark Atlanta University

Desired Measurable Outcomes for the Atlanta GHHI Pilot

According to Southeast Energy Assistance, sole weatherization entity for the Atlanta area, 1 crew of 6 members can weatherize a total of 2 homes per week, which equals approximately 100 homes per year. With this understanding, the Atlanta GHHI team anticipates the following results within a 24 month period:

Human Capital and Workforce Development		Physical Development	Childhood Health and Development
12-18 GHHI participants will receive: <ul style="list-style-type: none"> - Weatherization training and certification - New green jobs - New small business and entrepreneurial opportunities 	At this time we cannot determine: <ul style="list-style-type: none"> • # of crew members needed to remediate homes(e.g. lead, moisture, clutter, etc.) • Funding sources for home remediation in Georgia • # of homes that will require remediation 	150-300 low-income, inefficient homes will: <ul style="list-style-type: none"> - Undergo weatherization and remediation (if necessary) 	150-300 families will experience: <ul style="list-style-type: none"> - Improved school attendance rates and academic performance for children - Improved work attendance rates - Reduced number of emergency room and doctor visits due to home-based hazards
Measurement and Verification			

- Conduct a baseline survey of participants to include disclosure of utility bills (water, gas and electric), record of emergency room and doctor visits due to home-based hazards and attendance for school and work.
- Initial and follow-up survey 1, 2 and 4 years after pilot program has been in effect

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For more information about GHHI Atlanta, please contact

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