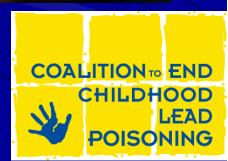
# Building Local Healthy Homes Capacity



Ruth Ann Norton, Executive Director Coalition to End Childhood Lead Poisoning





# Healthy Homes

What does "Healthy Homes" really mean?



### Healthy Homes – 7 Elements

- Keep It Clean
- Keep It Dry
- Keep It Safe
- Keep It Well-Ventilated

- Keep It Pest-Free
- Keep It Contaminant-Free
- Keep It Well-Maintained



### Strategies

- Incorporate Efforts at Green, Sustainable and Healthy
- Build on Housing Code basis in Health protections
- Create Cost Effective Models
- Structural vs. behavioral
  - Education
  - Engagement/resources
  - Enforcement

### Healthy Homes Models

- HUD Office of Healthy Homes
  - am
- Coalition Safe at Home Program
- Integrated Intervention Models
  - Lead Hazard Reduction
  - Indoor Allergen Reduction
  - Integrated Pest Management
  - Injury Prevention Measures
- Baltimore City Office of Healthy Homes
- Sustainability Commissions

### Case Studies – Demo 1

- HUD-funded 2003-2005
- **\$872,000**
- Target pregnant women
- Goal: create healthy home before birth
  - Education
  - In-home interventions





# SAFE AT HOME INTERVENTION HIGHLIGHTS (2/15/03 – 9/30/05)

- 383 Resident Educations Completed
- 338 Environmental Assessments
- 447 Safety Kits Installed
- 278 IPMs Performed
- 213 Lead Hazard Reductions Completed
- 530 Total Healthy Homes Interventions

(Exceeded Intervention Benchmark by 265%)

10,131 Reached By Outreach & Education

#### Demo 1 Recommendation

- Primary Recommendation: The Program's main recommendation was that practical Healthy Homes hazard reduction and injury prevention measures be adopted as mandatory in all OHHLHC intervention programs.
- In other words create one housing standard that incorporate HH and Lead Safety Standards
- Create a Housing Index



# Case Studies – Demo 2

- HUD-funded 2007-2010
- Target asthmatic children and their families
- Goals:
  - Reduce incidences of asthma episodes
  - Reduce # of school/work days missed due to asthma
- Approach
  - Education
  - In-home interventions



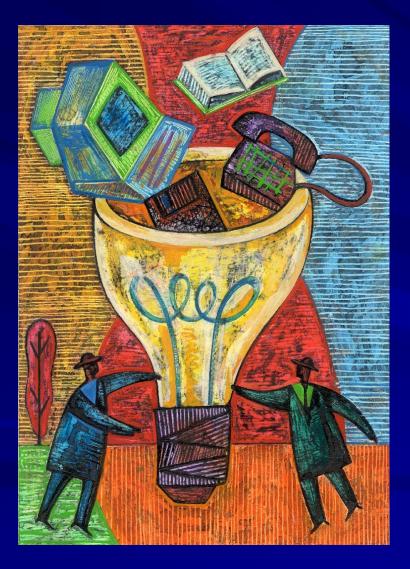
### Case Studies – Demo 2

- \$1,000,000 HUD Healthy Homes Demonstration Grant
- Achievements to Date: Fully Commenced March 2008
- Results to Date:
  - 136 Environmental Assessments Completed
  - 136 Resident Educations Completed
    - 38 Healthy Homes Interventions Completed

#### 2007-2010 Safe at Home Deliverables

- 300 Resident Educations
- 300 Environmental Assessments
- 250 Healthy Homes Interventions
- (Indoor Allergens, Mold, IPM, Lead)
- 250 Safety Kits Installed
- 120 Healthy Homes Workers Trained
- 5000 Directly Reached in Target Communities
   via Outreach and Education Including FOCUS
   Groups

# Developing Healthy Homes Capacity





# Developing Capacity and Planning Your Own Healthy Homes Program

- Housing stock
- Known environmental issues
- Climate
- Partners/resources
- Understanding current statutes and enforcement mechanisms
- Existing Programs that can be leveraged with little cost

### Engage All Healthy Homes Stakeholders



Develop Written Strategic Plans and Share them With related programs or initiatives (Babies Born Healthy Sustainability, Project Light Bulb, Asthma Access to Care)

### Use Healthy Homes Best Practices

- ID local assets/Tie Existing Statues and Rules
- Develop partnerships
  - Code enforcement/Sanitarians
  - Legislators/Policy Makers
  - Community groups/Home Visiting Programs
  - Contractors/Home Improvement Commission
  - Property Owners
  - Investment Owners

#### **Best Practices**

- Flexibility on Approach
- Understanding the Needs of Clientele and Community
- Selecting Target Areas
- Targeted Client Enrollment
- Using the Best Science

### Challenges

- Getting Public Educated and to the "A Ha moment."
- Language Access to workers for training
- How to deal with Mold
- Keeping Issue and Interventions defined
- Re-organization of thinking Doing more, without costing more
- Sustainability

# Sustainability - Leveraging

Housing Code Enforcement

Family Advocate Attorneys

Awareness – Outreach and Media

Comprehensive Healthy Homes Action Plans

# Sustainability - Leveraging

**Interagency Cooperation** 

**Integrated Intervention Models** 

Baltimore City Health Department Office of Healthy Homes

# Other Available Resources and Potential HH Partnerships

- Federal grant funding
- Local community foundations
- Local environmental health programs
- Local housing and weatherization programs
- Local colleges/universities
- Local hospitals/clinics

# Leverage Direct HUD Funding as an Opportunity to Produce

- Interagency Coordination
- Development of Comprehensive Healthy Homes Action Plans
- Increased Awareness
- Enforcement Initiatives
- Prioritizing Available Funding to Most At Risk Populations (EBL, Asthma Diagnosed)

### Questions?

Ruth Ann Norton, Executive Director Phone 410-534-6447
Email <u>ranorton@leadsafe.org</u>
Web <u>www.leadsafe.org</u> or www.healthyhomesmd.org

