

## Healthy Homes Partnerships Meeting the Needs



# National Healthy Homes Training Center and Network

- Funded by CDC, HUD and EPA
- Established in 2005
- Managed by NCHH through a contract with Healthy Housing Solutions, Inc.
- 37 partners around the country covering 37 states and DC
- Trained 10,581 students through March 2011



#### **Approved Courses**

- Essentials for Healthy Homes Practitioners
- Launching a Healthy Homes Initiative
- Pediatric Environmental Home Assessment
- Integrated Pest Management in Multi-family Housing
- Healthy Homes for Community Health Workers



### **Approved Courses** (continued)

- Code Inspection for Healthier Homes
- Health Opportunities in Energy Audits and Upgrades
- Green and Healthy Management Strategies in Multi-family Housing
- Healthy Homes Condensed for Certified Professionals





Healthy
Homes
Training
System
(bolded
items to be
developed)

| Job<br>Function     | Sample Job Titles   | 101   | Credential                     | 201  | 301  | License                                      | Electives  |
|---------------------|---|---|--------------------------------|--|--|--|--|
| Assessor            | Home inspector, code inspector, mold investigator, lead inspector/risk assessment, environmental health professional, energy auditor            | Healthy Homes<br>Condensed (for<br>Certified<br>Professionals)              | Healthy<br>Homes<br>Specialist | Healthy<br>Homes<br>Assessment<br>Principles &<br>Practice | Field Training:<br>Assessor (one<br>day field)             | Registered<br>Healthy<br>Homes<br>Assessor   | Mold /<br>Moisture, Lead<br>Risk Assessor/<br>Inspector, IPM |
| Home<br>visitors    | Community health<br>worker, public health<br>nurse, volunteers (e.g.<br>Meals on Wheels)  | Pediatric<br>Environmental<br>Home /Healthy<br>Homes for<br>CHWs/CBOs       | Healthy<br>Homes<br>Specialist | Field<br>experience<br>(1/2 day<br>field)                  |  |  | Any of the<br>courses in the<br>training system              |
| Contractor          | Lead abatement worker,<br>tradesperson, HVAC<br>technician, mold<br>remediators,<br>weatherization worker,<br>pest control operator             | Healthy Homes<br>Condensed, &<br>Renovation,<br>Repair and<br>Painting Rule | Healthy<br>Homes<br>Specialist | Healthy<br>Homes<br>Contractor<br>Course                   | Field training:<br>Contractor (one<br>day field)           | Registered<br>Healthy<br>Homes<br>Contractor | TBD  |
| Program<br>Staff    | CLPPP manager,<br>healthy homes grant<br>manager, affordable<br>housing program<br>manager  | Essentials of<br>Healthy Homes  | Healthy<br>Homes<br>Specialist | Field<br>experience<br>(1/2 day<br>field)                  | Launching Healthy Homes and Transitioning to Healthy Homes |  | Field<br>Exchange,<br>Green Multi-<br>Family, IPM,<br>RRP    |
| Program<br>Director | Executive director<br>(housing, health, social<br>service agency),<br>environmental<br>health/maternal and<br>child health program<br>director. | Introduction to<br>Healthy Homes  |                                |  | Launching Healthy Homes and Transitioning to Healthy Homes |  |  |



#### **Training Tracks**

| Job<br>Function     | Sample Job Titles   | 101  | Credential                     | 201                                       | 301  | License | Electives                                     |
|---------------------|---|--|--------------------------------|---|--|---------|---|
| Program<br>Staff    | CLPPP manager,<br>healthy homes grant<br>manager, affordable<br>housing program<br>manager                                    | Essentials for<br>Healthy Homes<br>Practitioners | Healthy<br>Homes<br>Specialist | Field<br>experience<br>(1/2 day<br>field) | Launching Healthy Homes and Transitioning to Healthy Homes |         | Field Exchange, Green Multi- Family, IPM, RRP |
| Program<br>Director | Executive director (housing, health, social service agency), environmental health/maternal and child health program director. | Introduction to<br>Healthy Homes                 |                                |   | Launching Healthy Homes and Transitioning to Healthy Homes |         |   |



## **Training Tracks** (continued)

Creating healthy and safe homes for children through practical and proven steps.

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|------------------|---|---|--------------------------------|---|--|--|---|
| Home<br>visitors | Community health<br>worker, public health<br>nurse, volunteers (e.g.<br>Meals on Wheels)  | Pediatric<br>Environmental<br>Home /Healthy<br>Homes for<br>CHWs/CBOs       | Healthy<br>Homes<br>Specialist | Field<br>experience<br>(1/2 day<br>field) |  |  | Any of the courses in the training system |
| Contractor       | Lead abatement worker,<br>tradesperson, HVAC<br>technician, mold<br>remediators,<br>weatherization worker,<br>pest control operator | Healthy Homes<br>Condensed, &<br>Renovation,<br>Repair and<br>Painting Rule | Healthy<br>Homes<br>Specialist | Healthy<br>Homes<br>Contractor<br>Course  | Field training:<br>Contractor (one<br>day field) | Registered<br>Healthy<br>Homes<br>Contractor | TBD                                       |



Creating healthy and safe homes for children

### Healthy Homes Specialist Credential

- Launched in 2007 with National Environmental Health Association
- Must pass written test and visual assessment exercise
- 700 people have earned credential



Creating healthy and safe homes for children

### Possible Training System Partnerships

- NeighborWorks
- RESNET/BPI
- Weatherization training network
- Brownfields job training program
- Eco-Health Child Care training



Creating healthy and safe homes for children

#### Courses to be Developed

- Healthy Homes Condensed for Certified Professionals (customization only)
- Healthy Homes Assessment –Principles and Practice
- Transitioning to Healthy Homes (to be revised)
- Healthy Homes Contractor Course (to be revised)



Creating healthy and safe homes for children

#### Courses to be Developed (continued)

- Introduction to Healthy Homes (in development)
- Healthy Homes for Child Care Providers
- Field experience for home visitors and program staff (1/2 day)
- Field training for contractors (1 day)
- Field training for assessors (1 day)



#### **Health and Energy Retrofitting**



### Healthy Homes and Energy Efficiency What we know and want to know

- US is investing large amounts of resources into Energy Efficiency activities
- Research health effects of energy retrofits or weatherization on occupants needed
- Does occupants health get worse or better
- Making housing tighter- good or bad
- 3 separate studies started at the same time



#### Watts to Wellbeing Study-Healthy Homes Technical Study-

- NCHH received ARRA grant in 2009 from HUD
- Study the health effects of weatherization and energy retrofitting on occupants
- 3 cities- Boston, Chicago and New York
- Boston- 150 units, Chicago-100 units, New York 110 units



#### Weatherization and Energy programs

- Embraced opportunity to get involved in study- wanted to know the answer to the health question
- Weatherization programs and Utility dollars were used for the multifamily projects



#### **Partners**

- Action for Boston Community
   Development inc Boston
- Center for Neighborhood Technology-CNT Chicago
- Enterprise Community Partners –New York



#### **Study Activities**

- Partners administered 40 minute health survey prior to weatherization and or energy retrofit work
- 1 year Follow up interviews are ongoing
- Results not completed at this time- stay tuned



#### **NCHH Goal moving forward**

- Continue to work collaboratively
- Continue to build partnerships
- Listen to the folks and programs on the ground
- Meet the changing needs for training and research in healthy homes and energy efficiency



#### For More Information:

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