



## **National Healthy Homes Training Center and Network - Evaluation of the Essentials for Healthy Homes Practitioners Course**

The National Healthy Homes Training Center and Network has offered the Essentials for Healthy Homes Practitioners Course since June 2005. Since that date just over 1,700 health and housing professionals have taken the course. NCHH has issued several previous reports on the evaluation results of the course. **Pages 1-4** of this report provide evaluation results for August 1, 2006 through September 14, 2007.

**Pages 5-7** of the report provide the results of the follow-up survey administered to students who took courses from July 19, 2006 through June 5, 2007 (with the exception of a course in Los Angeles – contact information for the students from that course were not available at the time of the survey).

**N=862**

### **Occupation**

Environmental Health	34%
Public Health	25%
Outreach & Advocacy	19%
Inspectional Services	17%
Housing & Weatherization	10%
Social Work	6%

### **1. Overall Course Evaluation**

Excellent	59%		92%
Good	33%		
Fair	2%		
Poor	0%		

**2a. Did the program meet your expectations?**

**YES**

93%

**2b. Would you recommend this program to a colleague?**

94%

**2c. Was the content of this course relevant to your job?**

92%

**2d. Was there enough time for discussion and questions**

92%

### **3. To what extent did the program meet the course objectives?**

Completely	51%		94%
Much of it	43%		
Only some	3%		

**4. Can you incorporate concepts learned during the course into your daily work right away?**

Yes	60%		81%
Much of it	21%		
Only some	16%		
Not at all	1%		

**5. Overall Quality of Presentations**

	Excellent	Good	Average
a. Clarity of presentation	66%	27%	4%
b. Relates material to practice	54%	32%	8%
c. Questions and discussion	61%	30%	5%
d. Case studies and exercises	54%	33%	9%
e. Audio-visual aids	56%	30%	7%

**6. Overall quality of facilities**

	Excellent	Good	Average
a. Instructional facilities	60%	27%	8%
b. Meals/breaks	56%	29%	9%
c. Ease of registration	74%	18%	3%

**7. Trainer Evaluation Scores**

Students rated trainers on a scale of 1 (worst) - 10 (best) in courses held before June 27, 2007. The average trainer rating for those courses was **9.4**.

A scale of 1 (worst) - 5 (best) was used after June 27, 2007. The average trainer rating for those courses was **4.7**.

## COURSE RESULTS AFTER JUNE 27, 2007 USING NEW EVALUATION FORM

In June 2007, NCHH implemented a new evaluation form that was developed with the U.S. Centers for Disease Control and Prevention and the Harvard School of Public Health. This evaluation form was used for Essentials courses held after June 27, 2007. NCHH added questions designed to better measure behavior change in trainees who do home visits. The results of those questions are provided below.

**N=172**

**1. How familiar are you with healthy homes principles?**

Very familiar	Somewhat familiar	A little bit familiar	Not familiar at all
11%	43%	26%	15%

**2. How often do you currently work with people outside of your department to address housing-related health problems?**

More than once a week	A few times a month	A few times a year	Less than once a year	Never
31%	28%	24%	3%	8%

**3. Do you have any primary job responsibilities that are related to healthy homes?**

Yes	No
65%	28%

**4. Do you perform home visits as part of your work?**

Yes	No
63%	33%

**5. Percent Change Between Pre-Training Home Visit Actions and What the Participant Feels Confident To Do Post-Training (Results at 50% or above and negative results are shaded)**

	Identify Problems	Educate Resident	Issue Orders	Refer for Assistance	Fix
Mold/mildew/moisture	36.1%	19.4%	0.0%	-5.1%	-22.2%
Home cleanliness and cleaning methods	35.1%	15.9%	-5.0%	18.6%	140.0%
Pests/insects	42.7%	27.4%	-4.8%	21.4%	44.4%
Pesticides	100.0%	79.3%	18.2%	75.0%	150.0%
Air quality/ventilation	38.0%	35.4%	-4.8%	18.9%	100.0%
Combustion Sources	76.4%	61.7%	-21.1%	66.7%	83.3%
Home injury and safety hazards	24.5%	12.6%	19.0%	16.1%	118.2%
Lead poisoning hazards and prevention	20.0%	9.8%	-20.8%	17.7%	9.1%
Contaminants	78.4%	55.1%	0.0%	48.6%	100.0%
Radon	67.7%	55.6%	50.0%	44.4%	0.0%
Weatherization	68.3%	53.1%	8.3%	62.2%	80.0%
Home maintenance	32.4%	41.7%	18.8%	41.7%	12.5%
Housing code violations	56.4%	47.6%	-25.0%	50.0%	25.0%

**6. Likelihood that Participants Will Pursue Healthy Homes Approaches After the Training**

	Very likely	Not likely at all
Work with people outside your program to incorporate a Healthy Homes approach	40.4%	3.4%
Talk with people in your program about a Healthy Homes approach	60.4%	0.0%
Seek to change your program protocols to use a Healthy Homes approach in daily practice	30.2%	5.7%
Work to seek legislative or regulatory change to permit a Healthy Homes approach	11.7%	23.4%
Request funding or modified an agency budget for Healthy Homes initiatives	21.1%	23.0%
Use printed materials from the Healthy Homes course	59.2%	1.9%

**7. Anticipated Barriers to Integrating Healthy Homes Approaches**

Insufficient funding	51.3%
Inadequate management support	51.3%
No rules or codes to use	30.9%
Need more information to use practices	25.3%
Limited resident interest	18.1%
Unsure of how to use information for action	16.6%
Lack of time	11.7%
Other	6.8%

**8. During the training, did you find it valuable to talk about healthy homes issues with participants who work in fields other than your own?**

Yes 88% No 2%

**9. Do you have any colleagues who would benefit from taking this course?**

Yes 74% No 9%