



2016- 2017 Annual Report

*Better Housing.
Better Health.*

National Center for
HEALTHY HOUSING



IN 1992, THE ALLIANCE TO END CHILDHOOD LEAD POISONING AND THE ENTERPRISE FOUNDATION FOUNDED THE NATIONAL CENTER FOR LEAD-SAFE HOUSING, WITH FUNDING FROM FANNIE MAE. TWENTY-FIVE YEARS LATER, NCHH CONTINUES TO BE A LEADER IN SECURING HEALTHY HOMES FOR ALL AND IS A PASSIONATE ADVOCATE FOR THE IDEA THAT BETTER HOUSING CAN BE A POWERFUL PLATFORM FOR BETTER HEALTH.

NCHH remains committed to the elimination of childhood lead poisoning, but over the past 25 years our mission has also expanded to tackle a range of residential hazards and housing-related illnesses and injury. We achieve impact through a combination of research, that

helps us to understand both the problems we face and how we can prevent or mitigate many of those problems; advocacy at the federal, state, and local levels; and capacity-building to ensure that our partners working on the front lines of healthy homes are equipped with the right data, tools, policies, and best practices to get the job done.

National events, including the Flint water crisis and hurricanes in Texas, Florida, and Puerto Rico, reinforced the importance and relevance of NCHH's work in 2016 and 2017. During this time the Center also began refocusing efforts on supporting action at the state and local levels.

A NEW LOOK AT LEAD POISONING

NCHH contributed to *10 Policies to Prevent and Respond to Childhood Lead Exposure*, a comprehensive report published by the Health Impact Project. As noted in the report, preventing childhood lead exposure requires significant policy and regulatory action, coordination across levels of government, and public and private investment. However, the report also provides detailed and up-to-date estimates of how prevention of childhood lead poisoning can generate substantial economic and public health gains.

NCHH and the National Safe and Healthy Housing Coalition also launched the Find It, Fix It, Fund It campaign to eliminate lead poisoning. With over 150 members, the campaign developed a set of recommendations for local, state, and national policy makers to locate exactly where lead problems are (Find It), take action to eliminate those problems using proven methods (Fix It), and raise the necessary financial and human resources to get the job done (Fund It).



SUPPORTING SENIOR HEALTH

NCHH launched the Aging Gracefully in Place initiative in collaboration with Johns Hopkins University (JHU) and organizations in four communities around the country to evaluate the replicability of JHU's CAPABLE intervention model.

NCHH created a new nonprofit organization called the National Well-Home Network, with Nancy Rockett Eldridge assuming the role of director.

"I am thrilled about the opportunities that exist for both NCHH and the Well-Home Network. Given the extensive and complex needs of our aging population, proven interventions like these are essential to delivering better care, smarter spending, and healthier people."

-Nancy Rockett Eldridge, National Well-Home Network Director



BRINGING HOME-BASED ASTHMA SERVICES TO SCALE

NCHH released *Building Systems to Sustain Home-Based Asthma Services*, a free comprehensive online learning and technical assistance platform designed to equip staff public health agencies, state asthma control programs, state Medicaid agencies, and other housing and health organizations with information on how to build the systems, infrastructure, and financing to put home-based asthma services in place in their respective states, communities, or regions.

NCHH and partners at the New York State Department of Health published three articles in *The Journal of Public Health Management and Practice* summarizing the health and cost benefit of the New York State Healthy Neighborhoods Program. Four federal agencies collaborated to write two companion commentaries.



25 YEARS OF BETTER HOUSING, BETTER HEALTH

Amanda Reddy was selected as NCHH's fourth executive director, succeeding Nancy Rockett Eldridge in May 2017.

NCHH celebrated its 25th anniversary on September 7 with a private function honoring both past and current board and staff. An interactive timeline (found at <http://bit.ly/NCHH25Years>) documenting the organization's role in shaping healthy housing over the last 25 years was also released in September.



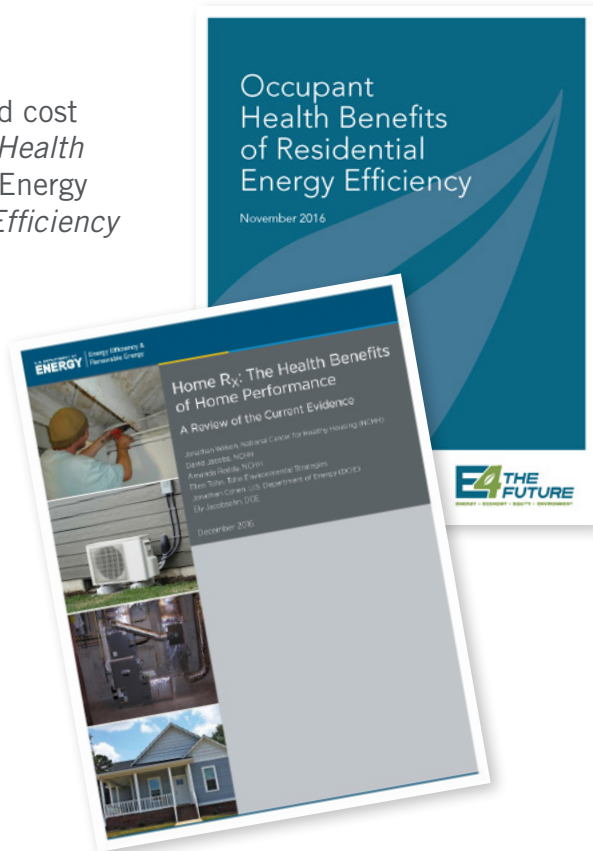
"I am committed to working with our board and our talented staff to continue to take advantage of the enormous opportunities in front of us and to deliver on the premise that NCHH was founded on — that better housing can be a powerful platform for better health."

-Amanda Reddy, NCHH Executive Director,
pictured with Dr. Joycelyn Elders, former U.S.
Surgeon General and NCHH Board Member

ENERGY + HEALTH

NCHH contributed to two reports summarizing the health and cost benefits of residential energy improvements, *Home Rx: The Health Benefits of Home Performance* with the U.S. Department of Energy (DOE) and *Occupant Health Benefits of Residential Energy Efficiency* for E4TheFuture.

These reports document the array of health benefits for homeowners and their families stemming from home performance improvements and green renovation practices. Ranging from general health improvements to measurable reductions in asthma symptoms and other respiratory illnesses, these benefits complement the energy cost savings and comfort improvements frequently produced by home performance upgrades. In some instances, the health benefits associated with home performance were shown to reduce both healthcare utilization and costs.



SUPPORTING LOCAL ACTION

In 2017, NCHH, in consultation with the Trust for America's Health and the Health Impact Project (Pew Charitable Trusts and Robert Wood Johnson Foundation), awarded 15 \$5,000 mini-grants to communities across the country for lead poisoning prevention and awareness work. In addition to funding, grantees received minor technical assistance.

Selected outcomes from these mini-grants include:

- Over 3,800 people attended lead poisoning prevention awareness events.
- At least five grantees reported having elected officials or government staff (not counting the grantees themselves) at their events; at least four more described other work they did with local government contacts before or after the events.
- Ten grantees reported engaging roughly 260 community leaders through their events; this category includes government officials, parent advocates, and partner organizations.
- Eleven grantees said that this work helped them make promising connections for future action with other organizations, government agencies, and community members.
- Four grantees reported distributing 438 lead cleaning kits and water filters.
- At least three grantees reported that their events earned local or state news coverage.

RESEARCH THAT TRANSLATES INTO PRACTICAL SOLUTIONS

NCHH completed the HEALTH V project, which compared two different ventilation standards established by the American Society of Heating Refrigeration and Air Conditioning Engineers (ASHRAE) that are used commonly in weatherization and other housing repair programs.

NCHH also completed the CLEAR WIN study, which examined the feasibility of state health department administration of a window replacement program focused on lead poisoning prevention in Peoria and the Englewood neighborhood in Chicago, IL.

Both of these studies were conducted in partnership with the University of Illinois at Chicago.



CONSOLIDATED STATEMENTS OF ACTIVITIES AND CHANGES IN NET ASSETS*

*National Center for Healthy Housing,
Inc. and Subsidiary, *Consolidated
Statements of Activities for the Fiscal
Year Ending September 30, 2016*

2016

Support and Revenue

	Unrestricted	Temporarily Unrestricted	Total
Grants and contracts	\$4,872,817	\$0	\$4,872,817
Contributions	45,323	2,008,000	2,053,323
Interest income	1,535	0	1,535
Other revenue	13,413	0	13,413
	4,933,088	2,008,000	6,941,088
Net assets released from restriction	1,197,186	(1,197,186)	0
Total Support and Revenue Expenses	6,130,274	810,814	6,941,088
Program	5,709,521	0	5,709,521
General and administrative	19,434	0	19,434
Fundraising	21,521	0	21,521
Total Expenses	5,750,476	0	5,750,476
Change in net assets before provision for income taxes	379,798	810,814	1,190,612
Provision for income taxes	229,541	0	229,541
Change in net assets	150,257	810,814	961,071
Net Assets - Beginning of Year	618,253	1,243,122	1,861,375
Net Assets - End of Year	\$768,510	\$2,053,936	\$2,822,446

CONSOLIDATED STATEMENTS OF ACTIVITIES AND CHANGES IN NET ASSETS*

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2017

Support and Revenue

	Unrestricted	Temporarily Unrestricted	Total
Grants and contracts	\$2,726,449	\$0	\$2,726,449
Contributions	9,176	569,730	578,906
Interest income	376	0	376
Other revenue	26,648	0	26,648
	<hr/> 2,762,649	<hr/> 569,730	<hr/> 3,332,379
Net assets released from restriction	1,083,432	(1,083,432)	0
Total Support and Revenue Expenses	<hr/> 3,846,081	<hr/> (513,702)	<hr/> 3,332,379
Program	3,920,985	0	3,920,985
General and administrative	86,795	0	86,795
Fundraising	40,144	0	40,144
Total Expenses	<hr/> 4,047,924	<hr/> 	<hr/> 4,047,924
Change in net assets before provision for income taxes	(201,843)	(513,702)	(715,545)
Provision for income taxes	(66,877)	0	(66,877)
Change in net assets	<hr/> (134,966)	<hr/> (513,702)	<hr/> (648,668)
Net Assets - Beginning of Year	<hr/> 768,510	<hr/> 2,053,936	<hr/> 2,822,778
Net Assets - End of Year	<hr/> \$633,544	<hr/> \$1,540,234	<hr/> \$2,173,778

NCHH BOARD OF DIRECTORS

We thank our board for its volunteerism, financial support, and commitment to our mission.

Dr. C. Patrick Chaulk

Assistant Commissioner, HIV/STD Services, Bureau of Communicable Disease, Baltimore City Health Department

Ms. Joan Cleary

Executive Director, Minnesota Community Health Worker Alliance

Dr. Joycelyn Elders

Professor of Pediatrics, Arkansas Medical Center; formerly Surgeon General of the Public Health Service

Ms. Marcheta Gillam

NCHH Board Chair, Senior Attorney, Legal Aid Society of Southwest Ohio LLC

Mr. Mark James

President, Urban Green, LLC

Ms. Sandra Jibrell

Community Change Consultant

Mr. Christopher Jones

NCHH Board Vice Chair and Principal, BCT Partners

Ms. JoAnne Liebeler

Executive Producer, Hometime Video Publishing and 2x4 Productions

Ms. Elyse Pivnick

Director of Environmental Health, Center for Energy and Environmental Training, Isles, Inc.

Mr. Saúl Ramirez, Jr.

NCHH Board Treasurer, President, Global Reconnect/TerraCom Wireless

Mr. Mike Rizer

Director, Community Development, Wells Fargo Corporation

NCHH STAFF

NCHH's staff includes housing, health, and environmental professionals with expertise in biostatistics, epidemiology, environmental health, public health, housing policy, industrial hygiene, healthcare financing, and housing-plus-services models.

Lillian Agbeyegbe, DrPH

Project Manager

Christopher Bloom

Communications and Marketing Officer

Jill Breysse, MHS, CIH

Project Manager

Sherry Dixon, PhD

Biostatistician

Laura Fudala

Project Manager

Sarah Goodwin

Policy Analyst

David Jacobs, PhD, CIH

Chief Scientist

Julie Kruse

Policy Director

Jo Miller, GPC, SMS

Senior Communications Adviser

Amanda Reddy, MS

Executive Director*

Nancy Rockett Eldridge

Well-Home Network Director*

Darcy Scott, MA

Senior Policy Adviser

Jonathan Wilson, MPP

Deputy Director

**Effective May 15, 2017*

NCHH SCIENCE ADVISORY COMMITTEE

NCHH's Science Advisory Committee is composed of esteemed researchers working in the fields related to healthy housing including medicine, epidemiology, gerontology, environmental health, environmental assessment, healthcare and housing economics, and housing policy.

Gary Adamkiewicz, PhD, MPH, Program Leader, Healthy Cities; Senior Research Scientist, Harvard T.H. Chan School of Public Health

Asa Bradman, PhD, MS, Associate Director for Exposure Assessment, Center for Environmental Research and Children's Health, School of Public Health/UC Berkeley

Dorr G. Dearborn, PhD, MD, Mary Ann Swetland Professor Emeritus, Chair Emeritus, Department of Environmental Health Sciences, Case Western Reserve University, School of Medicine; Professor of Pediatrics (ret.), Rainbow Babies & Children's Hospital

Michael D. Eriksen, PhD, MA, Assistant Professor of Real Estate, Carl H. Lindner College of Business, University of Cincinnati

Perry Gottesfeld, MPH, Founder and Executive Director, Occupational Knowledge International

James Krieger, MD, MPH, Executive Director, Action for Healthy Food

Bruce P. Lanphear, MD, MPH, Professor of Children's Environmental Health, Simon Fraser University; Clinician Scientist, British Columbia Children's Hospital

Jeffrey Lubell, Director of Housing Initiatives, Abt Associates

Angela D. Mickalide, PhD, MCHES, President-Elect, Society for Public Health Education

David Ormandy, Professor and Visiting Academic, Division of Health Sciences, Warwick Medical School, University of Warwick, UK

Janet Phoenix, MD, MPH, Assistant Research Professor, George Washington University, Milken Institute School of Public Health

Jon Pynoos, PhD, UPS Foundation Professor of Gerontology, Policy, and Planning, Leonard Davis School of Gerontology, University of Southern California

Felicia A. Rabito, PhD, MPH, Associate Professor, Department of Epidemiology, Tulane School of Public Health and Tropical Medicine

Megan Sandel, MD, MPH, Associate Professor of Pediatrics and Public Health, Boston University Schools of Medicine and Public Health

Thomas Schlenker, MD, MPH, Medical Director, Interlex

Madeleine A. Shea, PhD, Deputy Director, Office of Minority Health, Centers for Medicare and Medicaid Services

Dean G. Smith, PhD, Dean, School of Public Health, LSU Health Sciences Center New Orleans, Louisiana State University

Rosalind J. Wright, MD, Vice Chair, Clinical/Transitional Research and Mentoring, Horace W. Goldsmith Professor of Child Health Research, Department of Pediatrics, Icahn School of Medicine at Mount Sinai

FUNDING PARTNERS

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Alliance for Sustainable Energy LLC
American Public Health Association
Barbara's Fund at Schwab Charitable
Community Housing Solutions
Enterprise Community Partners Inc.
Environmental Defense Fund
U.S. Environmental Protection Agency
ICF Incorporated
International Labour Office
NeighborWorks America
New York State Department of Health
Penngood LLC
Retirement Research Foundation
St. Elizabeth Community

The Kresge Foundation
The Lewin Group
Tohn Environmental Strategies
Trust for America's Health
University of Illinois at Urbana-Champaign
U.S. Department of Housing and Urban
Development
W.K. Kellogg Foundation
Weinberg Foundation
Wells Fargo Foundation

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YEARS

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