



Vision 20/20



Model Performance in Fire Prevention

SYMPOSIUM 2016

Fire and Fall Prevention for Older Adults: The NFPA Remembering When™ Program

Karen Berard-Reed

The National Fire Protection Association

Remembering When™

A Fire and Fall Prevention Program for Older Adults

A Community Approach:

- Fire and Life Safety Educator
- Home Visiting Professional / Volunteer
- And.....

Program Delivery:

- Group Presentations
- Home Visits



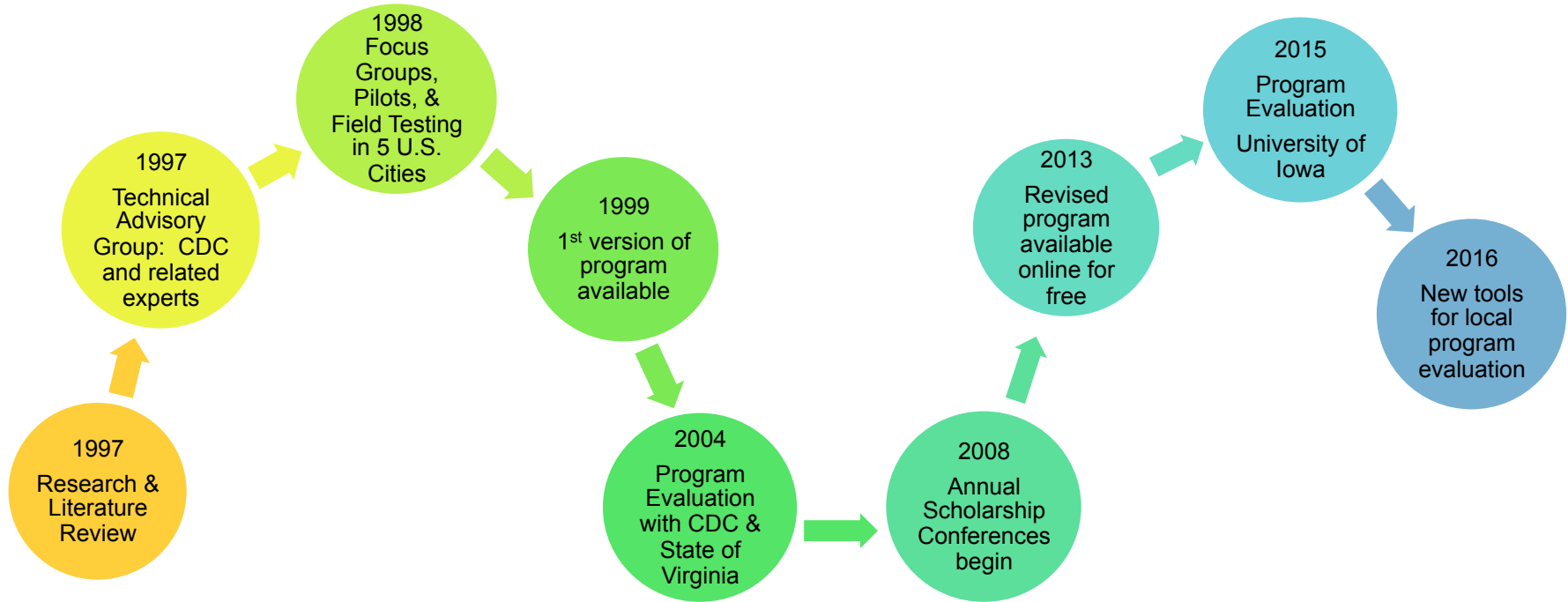
Training available directly & indirectly from NFPA



nfpa.org/rememberingwhen



Evolution of the *Remembering When* Program



Community Members At Risk: The Fire & Fall Problem Among Older Adults

Benefits of the *Remembering When* Fire & Fall Prevention Program:

- Older adults live safely at home longer
- Fewer injuries from fires and falls
- Collaboration across community agencies
- Opportunities to increase social connectedness
- Provide tangible actions for older adults to impact health status
- Train participants to serve as prevention advocates
- Service to older adult residents
- Decreased reliance on EMS service



Group Presentations & Home Visits

- Build trust through credibility & respect.
- Review the Fire / Fall Prevention & Safety Tips.
- Help residents identify fire & fall hazards in their homes
- Work with the resident to identify preventive action steps
- Provide referrals if appropriate
- Provide contact information for additional questions and follow up.



The 2015 *Remembering When* Evaluation Project

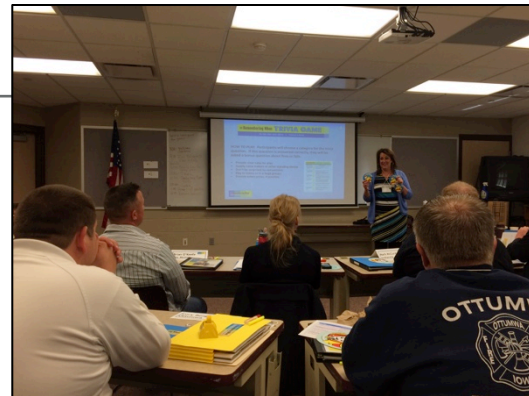
Partnership between NFPA, The Fire Protection Research Foundation, and the University of Iowa Injury Prevention Research Center

Prospective, cohort design comparing:

- Older adults receiving a home visit
- Older adults receiving a home visit and group presentation

-Identify program components and content that work well

-Identify what could work better



The 2015 *Remembering When* Evaluation Project

Sample of Findings:

- Older adults are participating in fire & fall prevention behaviors, but....
- No difference between study groups
- Perceptions: After the program, participants' sense of control in preventing fires and fall increased.
- After the program, the number of participants who talked to family & friends about fires and falls increased.

Pilot Evaluation of the Remembering When™ Program in Five Communities in Iowa

FINAL REPORT

PREPARED BY:
Carri Casteel, Ph.D., Rebecca Bruening, and Sato Ashida, Ph.D.
University of Iowa
Iowa City, IA, USA



RESEARCH FOUNDATION
RESEARCH FOR THE NFPA MISSION

© February 2016 Fire Protection Research Foundation

Fire Protection Research Foundation
One International Place, Quincy, Massachusetts, USA 02169-7471
E-MAIL: FOUNDATION@NFPA.ORG | WWW.NFPA.ORG/FOUNDATION

The 2015 *Remembering When* Evaluation Project

Sample of Findings:

Changes in Fire Behaviors: After the program, more people

- understood how use the Stop, Drop, Roll procedures
- installed smoke alarms on every level of the home
- installed smoke alarm inside each bedroom

Changes in Fall Behaviors: After the program, more people

- cleared their paths of travel
- used non-slip mats
- turned on lights before using the stairs
- installed grab bars on the walls next to the bathtub, shower and/or toilet

Pilot Evaluation of the Remembering When™ Program in Five Communities in Iowa

FINAL REPORT

PREPARED BY:
Carri Casteel, Ph.D., Rebecca Bruening, and Sato Ashida, Ph.D.
University of Iowa
Iowa City, IA, USA



RESEARCH FOUNDATION
RESEARCH FOR THE NFPA MISSION

© February 2016 Fire Protection Research Foundation

Fire Protection Research Foundation
One East Greenwich Place, Quincy, Massachusetts, USA 02169-7471
E-MAIL: FOUNDATION@NFPA.ORG | WWW.NFPA.ORG/FOUNDATION



The 2015 *Remembering When* Evaluation Project

Next steps:

- Continue learning through further research
- Larger samples with increased diversity
- Develop tools
 - assist local programs in the evaluation process
 - continued data collection

Pilot Evaluation of the *Remembering When*™ Program in Five Communities in Iowa

FINAL REPORT

PREPARED BY:
Carri Casteel, Ph.D., Rebecca Bruening, and Sato Ashida, Ph.D.
University of Iowa
Iowa City, IA, USA



RESEARCH FOUNDATION
RESEARCH FOR THE NFPA MISSION

© February 2016 Fire Protection Research Foundation

Fire Protection Research Foundation
One East Greenwich Place | Quincy, Massachusetts, USA 02169-7471
E-MAIL: foundation@nfpa.org | [WWW: www.nfpa.org/foundation](http://www.nfpa.org/foundation)



National Fire Protection Association
The authority on fire, electrical, and building safety

Thank You

Karen Berard-Reed
kbreed@nfpa.org