2018 Behavior Change Webinar Series

for Food Safety Educators







Welcome!

The Partnership for Food Safety Education develops and promotes effective education programs to reduce foodborne illness risk for consumers.

We are a non-profit organization that relies on grants and donations.







To ask a question, please use the question box on the right of the screen.



After the webinar, you will receive a brief survey. Please fill it out. Help us improve!





Continuing Education Units

One hour CEU available from ANFP, CDR, NEHA & CPH-CE

- Download certificate from sidebar
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- Download at <u>fightbac.org</u> under "Events" tab and "Webinar Recordings"





2018 Behavior Change Webinar Series Food Safety Educators Partnership for Food Safety Education







Pulling All the Behavior Change Ideas Together







Speakers



Host: Shelley Feist
Executive Director
Partnership for Food Safety Education



Moderator: Dr. Christine Prue
Associate Director for Behavioral Science
Centers for Disease Control and Prevention





Speakers



Kelley Dennings"Using Community-Based Social Marketing to Change Behavior"
Past-President, Social Marketing Association of North America
Director of Social Marketing, Action Research



Richard Mathera
"Using Behavioral Economics to Change Behavior"
Senior Behavioral Scientist
Common Cents Lab



Alexandra Bornkessel
"Using Design Thinking to Change Behavior"
Program Director, Social Innovation and Digital Strategy
RTI International





Poll Question #1

What is your profession?

- 1. Cooperative Extension
- 2. Health communicator or social marketer
- 3. Nutrition & Dietetics
- 4. Teacher
- 5. Other











SMANA Goals

- Build a stronger legacy and community of practice
- Provide assurance that our efforts are scientifically rigorous and informed by practice.
- <u>Facilitate</u> opportunities for networking and learning
- Advocate for the advancement and use of social marketing





Join today and get involved!

- Attend a networking event
- Use the social marketing listserv
- Participate in webinars
- Join an "Ask the Expert" seminar
- Receive discounts on journals and conferences

Learn more at <u>www.SMANA.org</u>





Poll Question #2

Do you agree or disagree with the following statement: Knowledge and awareness alone does not change behavior.

- 1. Strongly agree
- 2. Somewhat agree
- 3. Neither agree nor disagree
- 4. Somewhat disagree
- 5. Strongly disagree





Social Marketing Recap



Kelley Dennings

Past-President
Social Marketing Association of North America

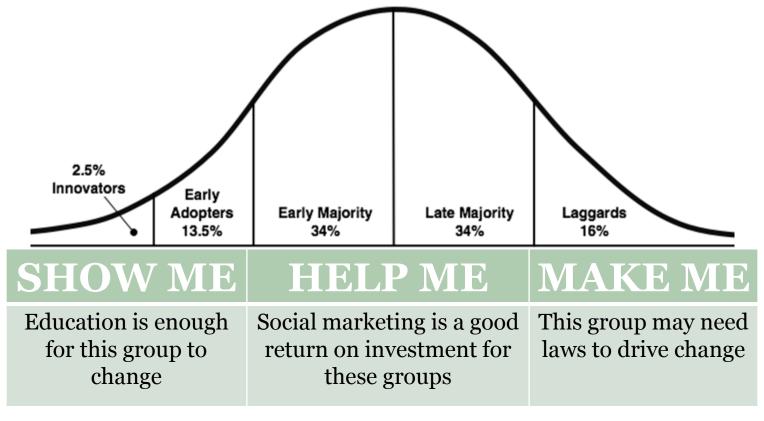
Director of Social Marketing Action Research







20-60-20 rule & Diffusion of Innovation



From Nancy Lee and Dave Ward





Social Ecological Model

Public policy – national, state, local

Community – relationships b/w organizations

Organizational – groups & institutions

Interpersonal – family & friends

Individual





Community-Based Social Marketing

- origins in 100 years of social science
 - psychology, sociology, anthropology, etc.
- community-based
 - delivered at local-level
- removes barriers to action
 - motivational and structural



- behavior-based
 - outcomes (behavior change) not outputs (# of impressions)





Community-Based Social Marketing

Select Behavior

Barriers & Benefits

Develop Strategy

Pilot Test

Implement Broadly & Evaluate

McKenzie-Mohr, D. (1999, 2011). Fostering sustainable behavior. Canada: New Society Publishers. See also www.cbsm.com





Tools

Communication Commitment Convenience Defaults Diffusion Feedback Heuristics Framing Incentives Norms Prompts Storytelling



2018 Behavior Change Webinar Series for Food Safety Educators



Behavioral Economics Recap



Richard Mathera

Senior Behavioral Scientist Common Cents Lab







THE ULTIMATE RATIONAL ACTOR

- Decisions made cognitively and deliberatively
- Weighs costs & benefits
- Maximizes utility
- Stable preferences
- Unlimited attention
- Deep reservoir of willpower

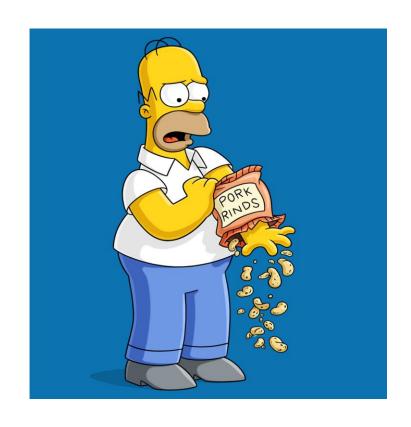






THE BEHAVIORAL VIEW

- Most decisions are made emotionally and automatically
- The environment has an overwhelming impact on how we behave
- We have limited attention and self control







Behavioral Economics Framework

Identify the Key Behavior

Behavioral Mapping

Behavioral Design

Prototyping/Iteration

Testing





Design Thinking Recap



Alexandra Bornkessel

Senior Strategist RTI International







With People, For People: Using Design Thinking to Influence Food Safety Behaviors







Alexandra Bornkessel @socialbttrfly







What is Design Thinking?

a creative process for <u>problem solving</u> with people, for people



source: Stanford d.school





7 Benefits of Participatory Research

- Ensures culturally and logistically appropriate research
- 2. Enhances recruitment capacity.
- 3. Generates professional capacity and competence in stakeholder groups.
- 4. Results in productive conflicts followed by useful negotiation.

- 5. Increases the quality of outputs and outcomes over time.
- 6. Increases the sustainability of project goals beyond funded time frames and during gaps in external funding.
- 7. Creates systems changes and unanticipated projects and activities.

(Jagosh, MacAulay, Pluye, 2012)





Design Thinking is a Process for People-Centered Innovation

Tools Discussed

- 1. Six Thinking Hats
- 2. Challenge Statements
- 3. Journey Mapping
- 4. Personas
- 5. Empathy Maps
- 6. Prototyping
- 7. Sketching
- 8. Storyboards

Available Resources

- 1. Designkit.org
- 2. IDEO University
- 3. DesignforHealth.org
- 4. Strategyzer Value Proposition Design Templates
- 5. Branding.cards
- 6. MURAL, a Web-based tool
- CMMNTY, an online community research platform



Poll Question #3

How often do you involve your target audience in the development process of products and/or services (e.g., audience research, pilot testing or prototype development)?

- Always
- 2. Often
- 3. Sometimes
- 4. Rarely
- 5. Never





Discussion







What we all agree on:

- Knowledge and awareness alone does not change behavior
- Research is key to understanding the audience and getting to impact
- It is important to test/pilot/prototype the message, campaign and/or intervention
- The process is iterative and includes monitoring
- Measurement and evaluation assures impact





Social Marketing Resources

- Resources (free) on <u>SMANA.org</u> Listserv, Academics and trainers list, Local event invitations
- Tools of Change http://www.toolsofchange.com/en/home/
- Books:
 - ✓ Fostering Sustainable Behavior by Doug McKenzie-Mohr (free online)
 - ✓ Social Marketing: Changing Behaviors For Good by Lee and Kotler
 - ✓ Social Marketing and Social Change: Strategies and Tools for Improving Health, Well-Being, and the Environment by Craig Lefebvre
- Journals:
 - ✓ Social Marketing Quarterly
 - ✓ The Journal of Social Marketing





www.fightbac.org



Partnership for

Food Safety Education



Don't rinse meat or poultry.

story dinners

PLACE POULTRY IN A PLASTIC BAG PROVIDED AT MEAT COUNTER

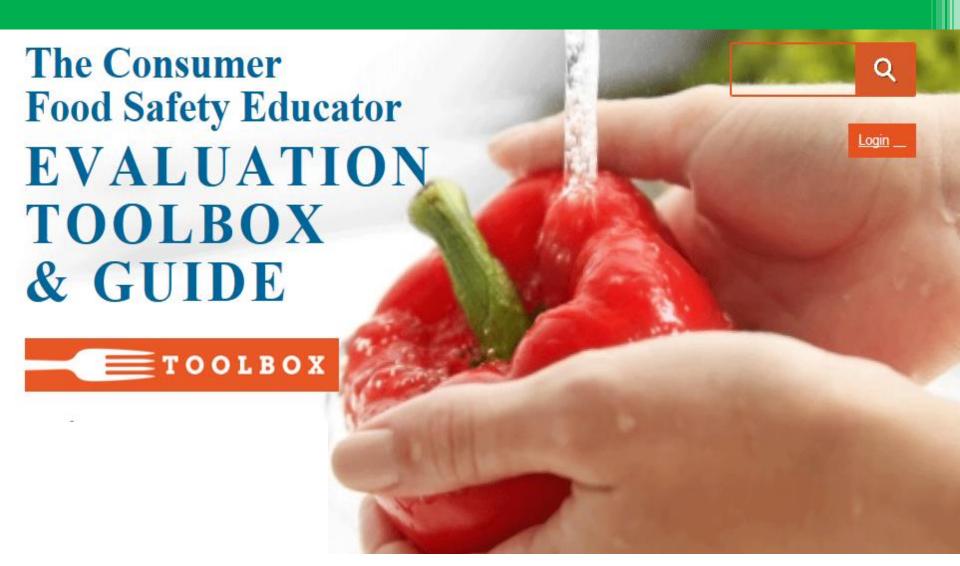
Start with a

clean scene.

Help avo



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http://evaluationguide.fightbac.org





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Wegmans

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Centers for Disease Control and Prevention U.S. Food & Drug Administration, CFSAN U.S. Department of Agriculture, FSIS FSES

U.S. Department of Agriculture, NIFA





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Turkey Time: Your Thanksgiving Food Safety Overview











Hold the Date!



FOOD SAFETY EDUCATION MATTERS

MARCH 6-8, 2019





Survey

A survey will pop up immediately following this webinar.



Please respond to it.

Then we'll know how to serve you better!

Thank you!





Thank you!



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Thank you!



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