

**NATIONAL EVALUATION
WEATHERIZATION ASSISTANCE
PROGRAM**

Bruce Tonn

Oak Ridge National Laboratory

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OUTLINE

- Background
- Evaluation Project Team
- Project Goals
- Project Time-line
- Weatherization Community – Project Interactions
- American Recovery and Reinvestment Act of 2009
- Inputs from the Weatherization Community

Background

- The first national evaluation of WAP was conducted in late 1980's and early 1990's.
- Work to conduct this evaluation began in 2005.
 - 41 person Network Committee
 - Expert and Peer Review Committees
 - Publication of an Evaluation Plan (ORNL/Con-498)
 - Issuance of an RFP
 - Hiatus from Spring 2007 to Spring 2009

EVALUATION PROJECT TEAM

- Oak Ridge National Laboratory
 - Bruce Tonn, Project Manager
 - Joel Eisenberg, Program Manager
- Apprise – Principle Subcontractor
 - David Carroll, President
 - Jacqueline Berger, Director of Program Evaluation
- Other Members of Subcontractor team include:
 - Michael Blasnik & Associates
 - Energy Center of Wisconsin
 - Dalhoff Associates, LLC

PROJECT GOALS

- Estimate energy savings and cost effectiveness for Program Years 2007 and 2008
- Estimate non-energy benefits for PY 2008
- Conduct process evaluation for PY 2008
- Conduct special technical studies during PY 2009 – related to air and duct sealing, refrigerators, air conditioning, furnaces
- Conduct occupant and weatherization staff surveys during PY 2009
- Oversample billing histories for state specific energy savings estimates (if funded by states)

PROJECT TIME-LINE

- Official Start-date: August 1, 2009
- Surveys to collect information for sampling will be implemented ASAP
- All states and agencies program information surveys will be implemented Fall 2009
- Sub-set of agencies will be selected Fall 2009
- Billing history collection will begin Fall 2009
- Several special studies will begin Winter 2009
- Other data collection will extend through CY's 2010 and 2011
- Final reports due July 2012

WEATHERIZATION COMMUNITY – PROJECT INTERACTIONS

- Information Requests to States
 - Program Information Survey (All States)
 - Information Survey for Support Sampling (All States)
- Information Requests to Agencies
 - Program Information Survey (All Agencies)
 - Information Survey to Support Sampling (All Agencies)
 - In-depth Program Information Survey (~ 400 agencies)
 - Supporting housing, building, bills information (~ 400 agencies)
 - Collaboration on various special studies: multi-family housing, mobile homes, fuel oil, propane homes, technical studies (various agencies)
- Information Requests to Utilities
 - Billing histories

AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

- This project is being funded with ARRA money
- WAP outputs and outcomes attributable to ARRA will be evaluated re Administration directives for transparency and accountability
- Innovations in the delivery of weatherization services facilitated with ARRA money will probably be evaluated as well
- Opportunities for other projects will be also be pursued

INPUTS FROM THE WEATHERIZATION COMMUNITY

- The goals of this project were shaped with input from a 41-person Network Committee
- A new Network Committee will be established to provide on-going advice for this project
- This Committee will also be asked for input on the ARRA-related evaluation projects
- The project will work with other weatherization groups, states, agencies, and other non-profits to successfully complete this project

CONTACT INFORMATION

Bruce Tonn
Environmental Sciences Division
Oak Ridge National Laboratory
Building 1505, MS 6038
Oak Ridge, Tennessee 37831
865-574-4041
bet@ornl.gov