

WAP Deferral Resource Guide: Research, Promising Practices, and Tracking

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U.S. DEPARTMENT OF ENERGY OFFICE OF ENERGY EFFICIENCY & RENEWABLE ENERGY

WAP Deferral Research and Resource Guide

In 2018, Congress asked DOE to:

 "provide to the Committees on Appropriation of both Houses of Congress a briefing on the kinds of information that is collected from grantees and the potential for collecting additional information that discusses the kinds of structural deficiencies that make homes ineligible for the program"

House Report 115-697, Energy and Water Development Appropriations Bill 2019

WAP Deferral Research

The purpose of this research was to determine how WAP Grantees and Subgrantees are tracking deferrals and referrals to remediate deferral issues, in order to understand how they:

- Manage the deferral process with their respective Subgrantees
- What data is collected regarding deferrals
- How and in what format(s) it is currently collected

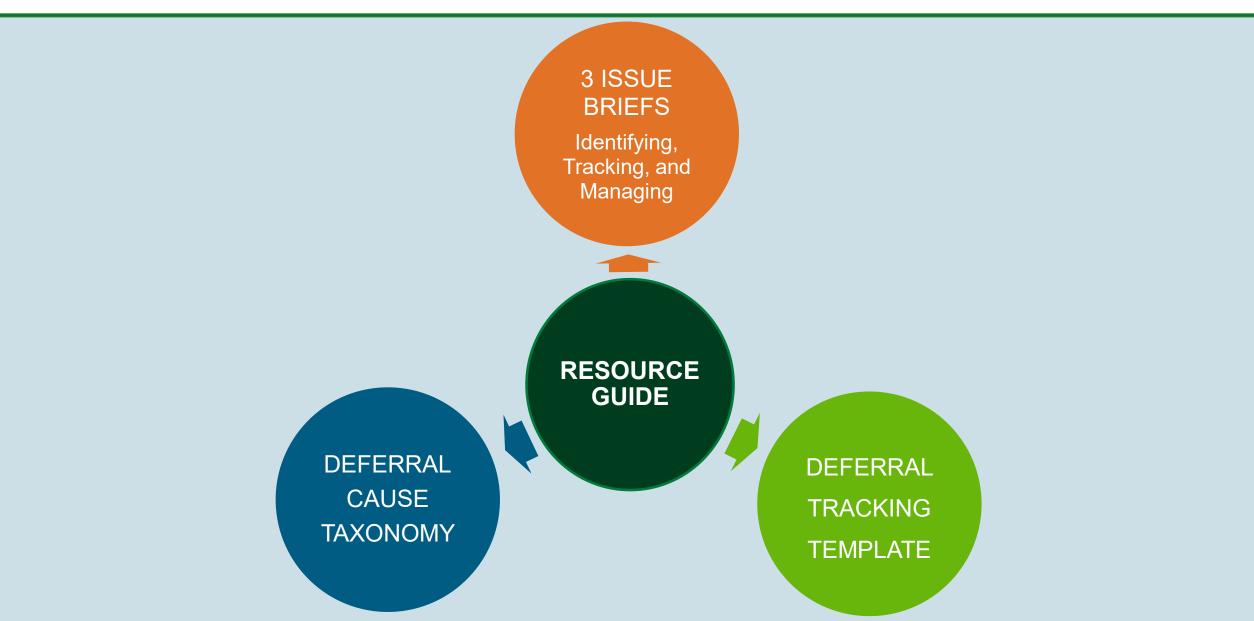
Catalogued WAP Grantee Deferral Tracking and Policy

- 57 Grantee annual plans reviewed from program year 2018
- 23 Grantees require Subgrantees to develop their own deferral policy
- 10 Grantees mention use of a state database for tracking deferrals

Collaboration with Grantees

 Interviewed and collaborated with 9 Grantees to understand best practices and challenges for deferral tracking and management

Online Resource Guide



Weatherization Deferral Tracking

DOE recommends all WAP Grantees and Subgrantees track homes deferred for weatherization

• <u>WPN 19-1</u>: "It is important for Grantees to have clear and concise directions for the Subgrantees when a building should be deferred because the building is not a good candidate for weatherization."

For Grantees, tracking may help:

- Identify common deferral causes
 - may justify policy change or provide evidence of need when soliciting leveraged funding
- Ensure households are served to the best of a program's ability

For Subgrantees tracking may help:

- Recognize trends and plan for service deferrals
- Provide more comprehensive home services to increase Weatherization-readiness

Weatherization Deferral Tracking Template

Spreadsheet-based tool to help Grantees and Subgrantees begin tracking deferrals or improve existing tracking method

Recommended data	- Unique unit ID
points include:	- Weatherization status
	- Deferral cause, described by category and corresponding reason
	- Remediation cost and source of funding
Tracking template also includes:	- Ability to record multiple deferral issues, and total count of issues
	- Dates of intake, deferral, ready for weatherization , and weatherized
	- Stage of deferral

Weatherization Deferral Reasons Taxonomy

What is it?

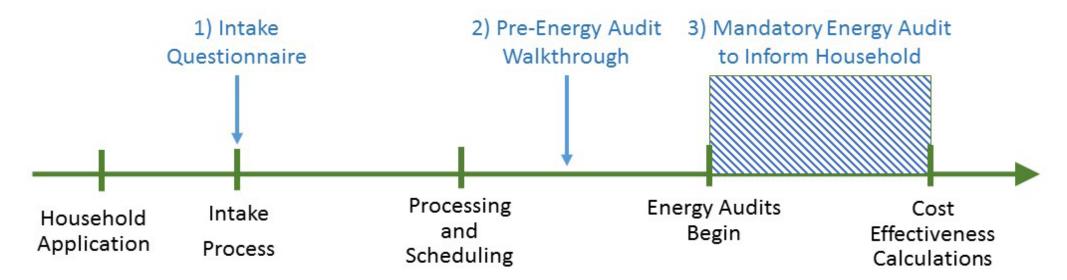
- The Deferrals Reasons Taxonomy provides consistent terminology to classify deferrals across a broad set of potential causes that a Grantee or Subgrantee may wish as appropriate and applicable.
- This taxonomy is *not* policy or program Guidance on what conditions should lead to a deferral for every region and Grantee.

Weatherization Deferral Reasons Taxonomy

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Category I: Household Issues	Category II: Health & Safety Issues	Category III: Repairs Needed
1. Building for sale or foreclosure	1. Mold and moisture	Structural concern excluding roof-related issues
2. Remodeling work in process	2. Pest infestation	2. Roof damage (roof repair, roof replacement needed)
3. Clutter restricting access to necessary areas	3. Sewage	3. Plumbing issue
4. Health may be negatively affected by installation	4. Lead paint	4. Electrical issue
5. Refused installation of weatherization measure	5. Asbestos containing material (suspected, known)	
6. Illegal activity concerns	6. Unsafe combustion appliances	
7. Threatening or uncooperative behavior	7. Refusal of ASHRAE 62.2-2016 required ventilation	

Weatherization Deferral Management Practices

- Different approaches to deferrals tracking and management, but deferrals can be identified prior to the start of weatherization services
- Strategies featured in the Wx Issue Brief Strategies for Identifying Service Deferrals in the Weatherization Assistance Program:
 - Using an intake questionnaire and conducting pre-energy audit walkthroughs
 - Assigning funding priorities for each type of weatherization activity
 - Mandating a full energy audit for all homes



Weatherization Deferral Management

Raise your hand if...



Intake Questionnaire

Weatherization Intake Questionnaire Template

Provides a sample set of questions Grantees can adapt and use to identify potential causes for deferral upfront in the process.

When?

As part of a telephone interview or during a preweatherization intake home visit

Why?

- To identify potential causes of deferral
- To provide information for the energy auditor prior to visiting the home
- Featured in the Wx Issue Brief: Supporting Households with Multiple Causes of Weatherization Service Deferral
- Based primarily on an example questionnaire from the lowa Weatherization Program Office

Coming Soon

WAP Deferral Resource Guide:

Issue Briefs

- 1) Strategies for Identifying Service Deferrals in the Weatherization Assistance Program
- 2) Grantee Systems for Tracking and Managing Service Deferrals
- 3) Supporting Households with Multiple Causes of Weatherization Service Deferral

Tools

- Deferral Reasons Taxonomy
- 2) Deferral Tracking Template (beta version in MS Excel)
- 3) Intake Questionnaire Template

FEEDBACK

Questions?

Comments?

Please share your deferrals experience and email Pam Mendelson:

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