Pre-WAP Program Examples

A “Pre-WAP” program addresses severe conditions in a home that would cause a home to be deferred from the Department of Energy’s (DOE) Weatherization Assistance Program (WAP) because the conditions would render the weatherization measures unsafe or ineffective. Examples include moisture/standing water, electrical/wiring issues, environmental contaminants, structural/roofing deficiencies, etc. Pre-WAP programs utilize non-DOE funding sources to make a home “weatherization-ready”. Pre-WAP programs are generally run by the State WAP Office or administered in partnership with another state office. Below are examples from States with Pre-WAP programs.

Indiana

- Funded by mortgage settlement funds.
- Administered by State WAP Office.
- Example measures include: mold remediation, moisture control, electrical issues, grading, roof repair, gutters, sump pumps, pest control, structural issues.
- During the 2016 program year, Pre-WAP moved 198 homes from permanent deferral to fully weatherized.
- Health outcomes: 25% report improvement in their asthma and allergy symptoms, 20% report improvement in their anxiety and depression symptoms.

Delaware

- Funded by Regional Greenhouse Gas Initiative (RGGI).
- Administered by Delaware Sustainable Energy Utility (DESEU) in partnership with State WAP Office. Network of local providers is the same for Pre-WAP and traditional WAP.
- In PY 2017, partnership with the DESEU’s Pre-WAP brought 104 deferred WAP homes (homes that require repairs before installing weatherization) back into the WAP to receive the full complement of services.
- Goal for PY 2018 to bring at least 75 deferred homes back into the Program via Pre-WAP.

Pennsylvania/Ohio

- Program funded by Low-Income Home Energy Assistance Program (LIHEAP) funds. For many years, US Department of Health and Human Services (HHS) regulations have allowed 15% of LIHEAP funds to be transferred to WAP (up to 25% with waiver). LIHEAP funds used for weatherization are subject to rules specified by States in their LIHEAP plans approved by HHS.
- States surveyed their networks to identify predominant reasons for deferral such as moisture/mold issues, roof damage, overall structural problems, and knob and tube wiring.
- Additional LIHEAP funds were set aside specifically to address these major deferral causes and enable energy conservation measures to be installed.