

Statewide Weatherization Barrier Remediation Program

About the Program Operator

ICAST (International Center for Appropriate and Sustainable Technology) is a national 501(c)(3) nonprofit with a 20-year history of designing and managing utility-wide, statewide, and federal programs to deliver green solutions to low-income (LI) households. ICAST has facilitated green upgrades in over 112,000 homes, invested over \$125 million in local communities, achieved over \$230 million in lifetime utility bill savings, created over 1,400 sustainable jobs, and abated over three billion pounds of carbon emissions.



ICAST was selected as the program operator for Connecticut's new **Statewide Weatherization Barrier Remediation Program** due to its long history of delivering similar solutions to LI households in affordable housing properties across the nation. In collaboration with the Connecticut Department of Energy and Environmental Protection (DEEP), ICAST will identify, qualify, and coordinate with local service providers to facilitate health and safety, and weatherization upgrades for LI households across Connecticut. This program will help address the health hazards that prevent the delivery of weatherization upgrades. It will reduce utility bills and increase the residents' health, comfort, and safety.

ICAST History

Recognizing that LI households can be hard to serve, ICAST pioneered a unique and innovative one-stop-shop (OSS) approach to make it easier for them to benefit from green solutions. ICAST manages everything—outreach and education, income-qualifying the residents, helping property owners access funding for the project, selecting and managing local contractors and inspecting their work for the owners, and project reporting. ICAST has utilized the OSS approach to positively impact underserved communities throughout the country, increasing access to services and technologies that range from weatherization and healthy homes upgrades to high-efficiency heat pumps and affordable solar. The States of Colorado and New Mexico selected ICAST to launch and manage Statewide weatherization services for affordable multifamily properties. ICAST has also partnered with local weatherization service providers to help them expand their capacity and serve many more income-qualified households. ICAST was one of six awardees for the U.S. Department of Housing and Urban Development (HUD) to pilot the national Healthy Homes and Weatherization Cooperation Demonstration Program in Missouri, which integrates weatherization practices (funded by the U.S. Department of Energy) with lead hazard control and HH interventions (funded by HUD).



Program Team

The ICAST staffers leading this project leverage expertise in healthy housing, finance, clean energy, affordable housing, engineering, construction management, resident engagement, and workforce training.