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AUSTIN ANNUAL 2018 CONFERENCE & SHOWPLACE

Maximizing WAP Production

Blake Worthington – Housing Program Manager – Energy Tennessee Housing Development Agency

Weatherization Assistance Program

- THDA begin its administration of DOE's Weatherization Assistance Program in 2013.
- Since then, THDA has increased the number of households served by 60% from 328 to 525, made possible by steps taken in 2017 and 2018.



Quality Improvement

- In 2015-2016 DOE enforced a Quality Control Inspector national certification for all Weatherization final inspections.
- The certification process was very challenging to implement throughout the network.
- THDA worked with each of the Energy Auditors across the state to have them trained and tested.
- ALL of the Weatherization Energy Auditors passed their QCI test and received their certifications.



Quality Improvement

- THDA increased training activities for Energy Auditors and Contractors across our state while working with our DOE approved training center.
- Our training plan was aggressive, but was extremely beneficial to our program and the clients we serve.
- Once the quality of our work was shown to be strongly improving we took on an additional allocation from the Low Income Home Energy Assistance Program to increase our impact and weatherize additional units.

AUSTIN ANNUAL CONFERENCE & SHOWPLACE 2018 THDA Weatherization



 By the end of 2017, the program's improved efficiency had enabled THDA to expand households served by 60% without adding staff or additional inspectors.

Weatherization Training House



- THDA helped fund the creation of the state's first Weatherization training facility.
- The training house is located in the Knoxville Knox County Community Action Agency and is used to train new Energy Auditors and Contractors on a regular basis.

WAPez Database

• THDA has recently partnered with the **Tennessee Valley** Authority, CLEAResult and **Energy Data Metrics to** create a new online database and technical platform for WAP called WAPez.



WAPez Database

- The new system increases our capacity and serves as a direct view into the program at the subgrantee and state level.
- Subgrantees have instant access to view their production on an individual basis.
- The state has instant access to view the program as a whole.







- These important adjustments to our program have shown how strong partnerships and dedication can lead to highly desired outcomes.
- We are excited to explore additional ways to increase the efficiency of our Weatherization Program and to make an even larger impact in the lives of our low-income families across the state of Tennessee.





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