

## **Cost Limits and Allowances**

These cost limits and allowances are for single-family houses or manufactured homes or multi-unit dwellings having fewer than 5 units. Multi-unit dwellings with 5 or more units require Iowa Weatherization Assistance Program prior approval.

### **Adjusted Average Cost Per Dwelling Unit (ACPU) Limit**

The Adjusted Average Cost Per Dwelling Unit (ACPU) limit is the maximum total for weatherization labor, materials, and support expenditures that can be charged to DOE-funded contracts per completed home. The ACPU limit is adjusted and updated annually by the DOE. The ACPU limit does not apply to homes charged as completions to the HEAP Contract. After the DOE issues its annual update of the ACPU limit, the Iowa Weatherization Assistance Program notifies agencies of the new amount to be used for the upcoming DOE Program Year. Agencies must ensure that the correct ACPU limit is entered into the WAMS system when generating monthly expenditure reports.

Pursuant to DOE Weatherization Program Notice IIJA-7 Revised effective April 14, 2025, IIJA (formerly BIL) funded grants now will follow a 7-year average of ACPU limits from Program Years (PY) 2022-2028 ([Weatherization Program Notice IIJA-7: WAP Infrastructure Investment and Jobs Act Award Extension and Obligating Remaining 50% of Funding - REVISED](#)).

The ACPU limits for reporting purposes are as follows:

DOE-BIL22 ACPU for PY22: \$8,009  
DOE-BIL22 ACPU for PY23: \$8,250  
(note: CAA Unit continued the \$8,009 limit through PY23)  
DOE-BIL22 ACPU for PY24: \$8,497  
DOE-BIL22 ACPU for PY25: \$8,574  
DOE-BIL22 ACPU for PY26: TBD  
DOE-BIL22 ACPU for PY27: TBD  
DOE-BIL22 ACPU for PY28: TBD  
IIJA Grant Average = Average of PY22 through PY28

DOE-22 ACPU: \$8,009  
DOE-23 ACPU: \$8,250  
DOE-24 ACPU: \$8,497  
DOE-25 ACPU: \$8,574

### **Maximum Health & Safety Expenditure per Completed Unit Limit**

The Maximum Health & Safety Expenditure per Completed Unit limit applies to homes charged as completions to the DOE and DOE-BIL (IIJA) contracts. The Maximum Health & Safety Expenditure per Unit limit does not apply to homes charged as completions to the HEAP Contract. The limit is calculated and approved annually as part of the DOE State Plan. The Iowa Weatherization Assistance Program notifies agencies at the beginning of each DOE program year as to what the updated Maximum Health & Safety Expenditure per Unit Limit will be.

The Maximum Health & Safety Expenditure Limits for WAMS reporting purposes are as follows:

DOE-BIL22 H&S for PY22: \$2,643  
DOE-BIL22 H&S for PY23: \$2,643  
DOE-BIL22 H&S for PY24: \$2,804

DOE-BIL22 H&S for PY25: \$2,829  
DOE-BIL22 H&S for PY26: TBD  
DOE-BIL22 H&S for PY27: TBD  
DOE-BIL22 H&S for PY28: TBD

DOE-22 H&S: \$1,850  
DOE-23 H&S: \$2,723  
DOE-24 H&S: \$2,804  
DOE-25 H&S: \$2,829

### **Total Cost of Home**

If the estimated total cost (materials and labor) for work to be done to a home (plumbing, mechanical, weatherization work, refrigeration appliances, etc.) per the WAweb (NEAT/MHEA Audit) is more than \$12,000, prior approval from the Iowa Weatherization Program is required.

The estimated cost includes health and safety, energy efficiency, and repair work using DOE, DOE- BIL (IIJA), HEAP, and Utility funds.

### **Support Allowance (per home)**

- Completed Home: 35% of the sum of DOE, DOE-BIL (IIJA), HEAP, and Utility expenditures for health and safety, labor, and materials
- Incomplete Home: \$500

### **Expenditure Limits**

The following expenditure limits are in effect for the current program year. All limits include the costs for labor and materials. See the Weatherization Measures cost limits chart for more information.

#### **ECIP**

- Agencies may use ECIP funds for heating system repair/replacement. The ECIP allowance per heating system repair/replacement is:
  - \$1,500 - When heating system repair/replacement is done in conjunction with weatherization
  - \$4,000 - When heating system repair/replacement is not done in conjunction with weatherization

#### **Knob & Tube Special Project Funds** (based upon available funding)

- Knob and tube wiring in owner-occupied homes may be replaced, so weatherization measures can be installed. Only homes that can be completed are to receive these electrical measures. A maximum of \$15,000 may be spent on the home to replace knob and tube wiring. Any additional costs for this work must be paid from non-weatherization program funds (not HEAP, DOE, DOE-BIL (IIJA) or Utility funds).

#### **Weatherization Readiness Funds** (based upon available funding)

- DOE Readiness funds will be allocated to Subgrantees, when approved by the Grantee using the Application for Readiness Funds form, on a case-by-case basis to provide necessary repairs to a home to eliminate the conditions causing the weatherization deferral. The maximum expenditure limit is \$20,000 per home. Costs exceeding the expenditure limit must be covered by other funding sources unless a waiver is granted by the Iowa Weatherization Assistance

Program to exceed the expenditure limit. Homes on which Readiness funds are used must result in a DOE or DOE-BIL22 (IIJA) completion (federal requirement). Landlords are required to contribute 50% of the costs prior to Readiness funds being used on a rental property. If the landlord is unwilling to contribute, the home will be deferred. Readiness funds will be allocated to the Subgrantee's regular DOE contract that is in force when the home is reported as complete, and Readiness costs must be reported to the regular DOE contract regardless of whether the completion and other weatherization work is reported to the regular DOE or DOE-BIL22 (IIJA) contract. The Grantee reserves the right to adjust the Readiness cost limit per home.

## WEATHERIZATION MEASURES - EXPENDITURE LIMITS -- updated 07/25/2025

MEASURE	MEC		IPL		BHE	DOE/ DOE- BIL (IIJA)	HEAP/ HEAP- 3E
	P19 primary (gas)	S19 secondary (elec)	P12 primary (gas)	S12 secondary (elec)	P16 primary (gas)		
<b>HEATING SYSTEMS &amp; RELATED MEASURES</b>							
<b>Heating System Replacement (electric or gas)</b> <i>* DOE/HEAP - natural gas or propane heating system replacement must be 95+% EF (90+% for mobile home)</i> <i>* Utilities - natural gas heating system replacement must be 95+% AFUE (90+% for manufactured home) - max one per dwelling</i>	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	Yes	Yes
<b>Heat Pump <u>Replacing an Electric Furnace</u></b> <i>* Utilities - Heat pumps must be a minimum 15 SEER and 8.2 HSPF</i>	No	\$10,000	No	\$10,000	No	Yes	Yes
<b>Heating System Repair</b> <i>* All systems except boilers and heat pumps - \$1,000 limit per dwelling <u>excluding duct work</u> (make notes in WAMS)</i> <i>* Boilers and Heat Pumps - \$2,000 limit per dwelling</i>	No	No	No	No	No	\$1,000	\$1,000
	No	No	No	No	No	\$2,000	\$2,000
<b>Furnace Venting</b>	\$500	No	\$500	No	\$500	Yes	Yes
<b>Furnace Tune/Clean</b> <i>Furnace Tune/Clean - all fuel types</i> <i>Furnace Tune/Clean - natural gas - utilities - may be performed on 1 existing unit per home</i> <i>Furnace Tune/Clean - electric - utilities - may be performed on 1 existing unit per home</i>	-	-	-	-	-	Yes	Yes
	\$300	No	\$300	No	\$300	-	-
	No	\$300	No	\$300	No	-	-
<b>Programmable Thermostat</b> <i>* Must be 7 day, 5+2 day, or 5+1+1 day</i>	\$100	\$100	\$100	\$100	\$100	Yes	Yes
<b>Smart Thermostat</b> <i>* Utilities only - ENERGY STAR certified models - max 1 per home</i>	\$120	\$120	\$120	\$120	\$120	No	No
<b>ECIP FUNDS</b> may be used for heating system repair/replacement: <i>* \$1,500 when furnace work done with Weatherization</i> <i>* \$4,000 when furnace work done without Weatherization</i>							

<u>MEASURE</u>	<u>MEC</u>		<u>IPL</u>		<u>BHE</u>	<u>DOE/ DOE-BIL (IIJA)</u>	<u>HEAP/ HEAP-3E</u>
	P19 primary (gas)	S19 secondary (elec)	P12 primary (gas)	S12 secondary (elec)	P16 primary (gas)		
<b>WATER HEATERS &amp; RELATED MEASURES</b>							
<b>Water Heater Replacement</b> <i>* Must be ENERGY STAR rated (.67 EF for natural gas) except mobile home water heaters - limit 1 per home</i>	No	No	No	No	No	Yes	Yes
<b>Heat Pump Water Heater</b> <i>* Utilities - must be ENERGY STAR rated, equivalent, or better - limit 1 per home</i>	No	\$3,500	No	\$3,500	No	Yes	Yes
<b>Water Heater Repair</b> <i>* Includes associated plumbing</i>	No	No	No	No	No	Yes	Yes
<b>Water Heater Venting</b>	No	No	No	No	No	Yes	Yes
<b>Water Heating Measures</b> <i>Pipe Wrap - max 2 six-foot sections per home, up to \$20/section</i>	\$20/each	\$20/each	\$20/each	\$20/each	\$20/each	\$20/each	\$20/each
<i>Faucet Aerators - limit 3 per home</i>	\$5/each	\$5/each	\$5/each	\$5/each	\$5/each	No	\$28.75/each
<i>Low-flow Showerheads - limit 2 per home, includes handheld</i>	\$10/each	\$10/each	\$10/each	\$10/each	\$10/each	\$28.75/each	\$28.75/each
<b>INSULATION</b> <i>* <u>Utilities can pay for insulation only</u>, not electrical box markers, insulation depth markers, soffit chutes, etc. (no MEA code = II)</i> <i>* Utilities can pay up to <b>\$8,000</b>. May exceed that limit with approval of utility company (submit waiver).</i> <i>* If propane is heat fuel, DOE/HEAP pays 80%, Secondary pays 20%</i> <i>* If there is a Secondary utility to pay, then Primary only pays 80%</i> <i>* Secondary utility pays 20% only if home has an air conditioner</i> <i>* If Secondary can't pay due to no air conditioner, Primary can pay 100%</i>  <i>* If home is all electric (electric heat + electric water heater), Secondary utility pays 100% even if no air conditioner present</i>	80% - 100%	20% - 100%	80% - 100%	20% - 100%	80% - 100%	Yes	Yes

<u>MEASURE</u>	<u>MEC</u>		<u>IPL</u>		<u>BHE</u>	<u>DOE/ DOE- BIL (IIJA)</u>	<u>HEAP/ HEAP- 3E</u>
	P19 primary (gas)	S19 secondary (elec)	P12 primary (gas)	S12 secondary (elec)	P16 primary (gas)		
<b>INFILTRATION MEASURES</b>  * Caulking and sealing of whole house as indicated by initial audit, including bypass sealing  * Utilities - may charge Primary or Secondary for a home, but not both  * Utilities - insulation measures for infiltration (pressure points) do NOT count toward the infiltration expenditure limit	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	Yes	Yes
<b>DUCT SEALING</b>  * Utilities - only applicable to furnace ducts in unconditioned spaces * DOE can pay <u>only if done as an ECM</u>	\$350	\$350	\$350	\$350	\$350	Yes*	Yes
<b>INCIDENTAL REPAIR MEASURES (must be tied to an ECM)</b> * Utilities - may charge Primary or Secondary for a home, but not both	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	Yes	Yes
<b>EXTERIOR DOORS</b>  * DOE can pay <u>only if replaced as an ECM</u>  * Utilities - ENERGY STAR certified, equivalent, or better, for exterior doors which are missing or severely deteriorated - may charge max 2 doors per home at \$800/each	\$800	\$800	\$800	\$800	\$800	Yes* (as ECM only)	Yes
<b>WINDOWS</b>  * The <u>program limit</u> for replacing complete windows is up to 6 windows per home at <u>not more than \$800 per window</u> . The utility contract limit is a maximum of \$600 per window. This means that the cost charged to the weatherization program to replace a window cannot exceed \$800 in total, but a combination of funding sources may be used. Must be ENERGY STAR certified, equivalent, or better, to replace windows which are missing or <u>severely</u> deteriorated.  * Utilities - <b>max \$600/each for up to 6 windows per home</b> * DOE can pay <u>only if replaced as an ECM</u>	\$600	\$600	\$600	\$600	\$600	\$800* (as ECM only)	\$800

<b><u>MEASURE</u></b>	<b><u>MEC</u></b>		<b><u>IPL</u></b>		<b><u>BHE</u></b>	<b><u>DOE/ DOE- BIL (IIJA)</u></b>	<b><u>HEAP/ HEAP- 3E</u></b>
	P19 primary (gas)	S19 secondary (elec)	P12 primary (gas)	S12 secondary (elec)	P16 primary (gas)		
<b>REFRIGERATOR REPLACEMENT</b> <i>* Must be ENERGY STAR rated and run through BART</i> <i>* Utilities - limit 1 per home</i>	No	\$1,200	No	\$1,200	No	Yes	Yes
<b>FREEZER REPLACEMENT</b> <i>* Must be ENERGY STAR rated and run through BART</i> <i>* Utilities - limit 1 per home</i>	No	\$1,000	No	\$1,000	No	No	Yes
<b>LED LIGHT BULBS</b> <i>* 5 watts to 30 Watts, ENERGY STAR rated - limit 20 per home</i> <i>* 3-way - 5 watts to 30 watts ENERGY STAR rated - limit 2 per home</i> <i>* Any LED bulbs being replaced must be used for a minimum of 1.5 hours per day</i>	No No	\$7/each No	No No	\$7/each No	No No	\$7/each \$17.50/each	\$7/each \$17.50/each
<b>GENERAL HEALTH &amp; SAFETY MEASURES</b> <i>* The cost of all General Health &amp; Safety Repairs installed on an individual home is cumulative and may not exceed <b>\$3,000 in total</b>.</i> <i>* Additionally, the repair or replacement of gas cookstoves and dryers is limited to <b>\$1,500 each</b> and counts toward the General H&amp;S cost cumulative total limit of \$3,000 per home limit.</i> <i>* Allowable General Health &amp; Safety Measures include:</i>	No	No	No	No	No	\$3,000 max	\$3,000 max
Plumbing Repairs	No	No	No	No	No	\$3,000	\$3,000
Electrical Repairs	No	No	No	No	No	\$3,000	\$3,000
Dehumidifiers (ENERGY STAR rated)	No	No	No	No	No	\$3,000	\$3,000
Sump Pumps	No	No	No	No	No	\$3,000	\$3,000
Gutters/Downspouts	No	No	No	No	No	\$3,000	\$3,000
Banking/Grading	No	No	No	No	No	\$3,000	\$3,000
Minor Asbestos Removal	No	No	No	No	No	\$3,000	\$3,000
Pest Removal	No	No	No	No	No	\$3,000	\$3,000
Microbials/Mildew clean-up	No	No	No	No	No	\$3,000	\$3,000
Gas Cookstove Replacement	No	No	No	No	No	No	\$1,500
Gas Cookstove Repair	No	No	No	No	No	No	\$1,500
Gas Dryer Replacement	No	No	No	No	No	No	\$1,500
Gas Dryer Repair	No	No	No	No	No	\$1,500	\$1,500

<u>MEASURE</u>	<u>MEC</u>		<u>IPL</u>		<u>BHE</u>	<u>DOE/ DOE-BIL (IIJA)</u>	<u>HEAP/ HEAP-3E</u>
	P19 primary (gas)	S19 secondary (elec)	P12 primary (gas)	S12 secondary (elec)	P16 primary (gas)		
<b>DOE Weatherization Readiness Funds</b> <i>* Based on availability of funds.</i> <i>* Requires prior approval from the State via WRF Waiver</i> <i>* To provide necessary repairs to a home to eliminate the conditions causing deferral</i> <i>* Costs for the Readiness work will be reported to <u>regular DOE contract only</u> (not DOE-BIL/IIJA)</i> <i>* Must result in a DOE or DOE-BIL/IIJA completion</i> <i>* Max of \$20,000 WRF per home (may exceed with prior approval from the State)</i>	No	No	No	No	No	\$20,000*	No
<b>HEAP Knob &amp; Tube Special Project Funds</b> <i>* Based on availability of funds.</i> <i>* Requires prior approval from the State via K&amp;T Special Project Waiver</i> <i>* To address knob and tube wiring issues so that weatherization measures can be installed.</i> <i>* Costs for the K&amp;T Special Project work will be reported to regular HEAP contract only</i> <i>* Must result in a completion</i> <i>* Max of \$15,000 K&amp;T Special Project Funds per home (may exceed with prior approval from the State)</i>	No	No	No	No	No	No	\$15,000*
<b>NOTE: YES = allowed with no expenditure limit, NO = not allowable to that funding source</b>							
<b>NOTE: Items are charged to utility contracts based on the type of fuel used for heating the home, fuel used by a measure, and/or based on the utility contract table and this Appendix.</b>							