

Cost Limits and Allowances

These cost limits and allowances are for single family houses or mobile homes or multi-unit dwellings having fewer than 5 units. Multi-unit dwellings with 5 or more units require CAA Unit prior approval.

Adjusted Average Cost Per Dwelling Unit (ACPU) Limit

The Adjusted Average Cost Per Dwelling Unit (ACPU) limit is 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 CAA Unit notifies agencies of the new amount to be used for the upcoming DOE Program Year. Agencies must ensure that the correct APCU limit is entered into the WAMS system when generating monthly expenditure reports.

Pursuant to DOE Weatherization Program Notice BIL-5 dated 12/22/2023, BIL funded grants now will follow a 5-year average of ACPU limits from Program Years (PY) 2022-2026.

The ACPU limits for reporting purposes are as follows:

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

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

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 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 CAA Unit 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: \$2643
DOE-BIL22 H&S for PY23: \$2,643
DOE-BIL22 H&S for PY24: \$2,804
DOE-BIL22 H&S for PY25: TBD
DOE-BIL22 H&S for PY26: TBD

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

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 audit tool is more than \$12,000, prior approval from the CAA Unit is required.

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

Support Allowance (per home)

- Completed Home: 35% of the sum of DOE, DOE-BIL, HEAP, Utility, and ECIP 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 furnace repair/replacement. The ECIP allowance per furnace repair/replacement is:
 - \$1,500 - When furnace repair/replacement is done in conjunction with weatherization
 - \$4,000 - When furnace 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 other funds (not HEAP, DOE, DOE-BIL 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 avoid a 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 CAA Unit to exceed the expenditure limit. Homes on which Readiness funds are used must result in a DOE or DOE-BIL22 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 contract. The Grantee reserves the right to adjust the Readiness cost limit per home.

WEATHERIZATION MEASURES - EXPENDITURE LIMITS -- updated 06/17/2024

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
HEATING SYSTEMS & RELATED MEASURES							
Heating System Replacement <i>* DOE/HEAP - must be 95+% EF (90+% for mobile home)</i> <i>* Utilities - must be 95+% AFUE (90+% for mobile home)</i>	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	Yes	Yes
Heat Pump <u>Replacing an Electric Furnace</u> <i>* Utilities - Heat pumps must be a minimum 15 SEER and 8.2 HSPF</i>	No	\$10,000	No	\$10,000	No	Yes	Yes
Heating System Repair <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
Furnace Venting	\$500	No	\$500	No	\$500	Yes	Yes
Furnace Tune/Clean <i>Furnace Tune/Clean - all fuel types</i>	-	-	-	-	-	Yes	Yes
<i>Furnace Tune/Clean - natural gas - utilities - may be performed on 1 existing unit per home</i>	\$300	No	\$300	No	\$300	Yes	Yes
<i>Furnace Tune/Clean - electric - utilities - may be performed on 1 existing unit per home</i>	No	\$300	No	\$300	No	Yes	Yes
Programmable Thermostat <i>* Must be 7 day, 5+2 day, or 5+1+1 day</i>	\$100	\$100	\$100	\$100	\$100	Yes	Yes
Smart Thermostat <i>* Utilities only - ENERGY STAR certified models - max 1 per home</i>	\$120	\$120	\$120	\$120	\$120	No	No
ECIP FUNDS 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>							

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
WATER HEATERS & RELATED MEASURES							
Water Heater Replacement <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
Heat Pump Water Heater <i>* Utilities - must be ENERGY STAR rated, equivalent, or better - limit 1 per home</i>	No	\$3,500	No	\$3,500	No	Yes	Yes
Water Heater Repair <i>* Includes associated plumbing</i>	No	No	No	No	No	Yes	Yes
Water Heater Venting	No	No	No	No	No	Yes	Yes
Water Heating Measures							
<i>Pipe Wrap - limit 2 six foot sections per home, up to \$20/side (hot/cold)</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	\$5/each
<i>Low-flow Showerheads - limit 2 per home, includes handheld</i>	\$10/each	\$10/each	\$10/each	\$10/each	\$10/each	No	\$10/each
<i>Water Heater Wrap</i>	No	No	No	No	No	Yes	Yes
Insulation <i>* Utilities can pay for insulation only, not electrical box markers, insulation depth markers, soffit chutes, etc. (no MEA code = II)</i> <i>* Utilities can pay up to \$8,000. 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>	80% - 100%	20% - 100%	80% - 100%	20% - 100%	80% - 100%	Yes	Yes

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
* If home is all electric (electric heat + electric water heater), Secondary utility pays 100% even if no air conditioner present							
Infiltration Measures * 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
Duct Sealing * 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
Incidental Repair Measures (must be tied to an ECM) * Utilities - may charge Primary or Secondary for a home, but not both	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	Yes	Yes
Exterior Doors * 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*	Yes

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
Windows <i>* The program limit for replacing complete windows is up to 6 windows per home at not more than \$800 per window. 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.</i> <i>* Utilities - max \$600/each for up to 6 windows per home</i> <i>* DOE can pay only if replaced as an ECM</i>	\$600	\$600	\$600	\$600	\$600	\$800*	\$800
Refrigerator Replacement <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
Freezer Replacement <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
LED Lightbulbs <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	\$7/each	No	\$7/each	No	\$7/each	\$7/each
	No	No	No	No	No	\$15/each	\$15/each

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
GENERAL HEALTH & SAFETY MEASURES	No	No	No	No	No	\$3,000 max	\$3,000 max
<p><i>* The cost of all General Health & Safety Repairs installed on an individual home is cumulative and may not exceed <u>\$3,000 in total.</u></i></p> <p><i>* Additionally, the repair or replacement of gas cookstoves and dryers is limited to <u>\$1,500 each</u> and counts toward the General H&S cost cumulative total limit of \$3,000 per home limit.</i></p> <p><i>* Allowable General Health & Safety Measures include:</i></p>							
<i>Plumbing Repairs</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Electrical Repairs</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Dehumidifiers (ENERGY STAR rated)</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Sump Pumps</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Gutters/Downspouts</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Banking/Grading</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Minor Asbestos Removal</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Pest Removal</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Microbials/Mildew clean-up</i>	No	No	No	No	No	\$3,000	\$3,000
<i>Gas Cookstove Replacement</i>	No	No	No	No	No	No	\$1,500
<i>Gas Cookstove Repair</i>	No	No	No	No	No	No	\$1,500
<i>Gas Dryer Replacement</i>	No	No	No	No	No	No	\$1,500
<i>Gas Dryer Repair</i>	No	No	No	No	No	\$1,500	\$1,500
Admin/Support Limit	15%	15%	15%	15%	15%	by contract	by contract

MEASURE	MEC		IPL		BHE	DOE/ DOE-BIL	HEAP/ HEAP-3E
	P19 - primary (gas)	S19 - secondary (elec)	P12 - primary (gas)	S12 - secondary (elec)	P16 - primary (gas)		
DOE Weatherization Readiness Funds <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 in order to avoid a weatherization deferral</i> <i>* Costs for the Readiness work will be reported to <u>regular DOE contract only</u> (not DOE-BIL)</i> <i>* Must result in a DOE or DOE-BIL 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
HEAP Knob & Tube Special Project Funds <i>* Based on availability of funds.</i> <i>* Requires prior approval from the State via K&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&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&T Special Project Funds per home (may exceed with prior approval from the State)</i>	No	No	No	No	No	No	\$15,000*

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.