

# Overview of MaineHousing's Weatherization and Weatherization Readiness Programs

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**MaineHousing**  
MAINE STATE HOUSING AUTHORITY

# Weatherization Programs

- Department of Energy's Weatherization Assistance Program
- Heat Pump Program
- Central Heating Improvement Program



# Weatherization Assistance Program (WAP)

- Reduce Energy Cost
- Improve home energy efficiency
- Ensure participant health and safety



Department of Energy



MaineHousing



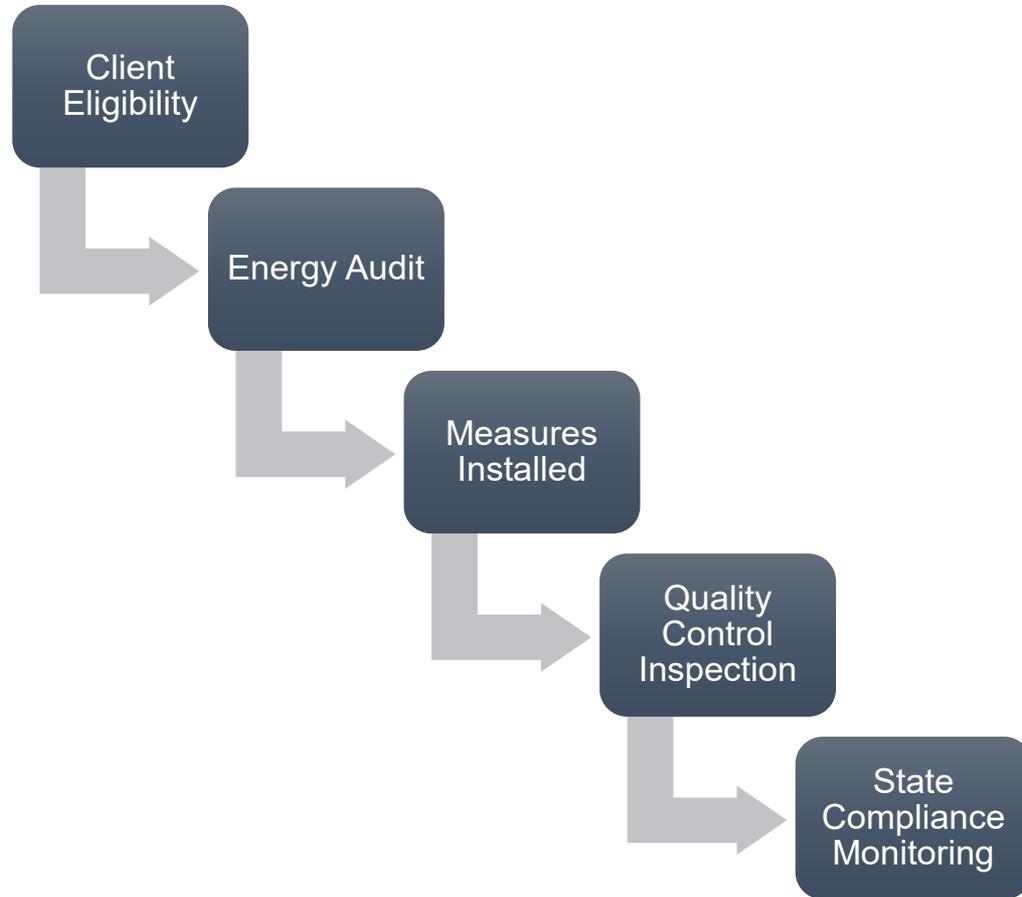
Maine's Community Action Agencies



Low-Income Mainers



# Weatherization Assistance Program (WAP)



# Weatherization Readiness Funds

Roof repair or replacement

Electrical repairs

Wall/ceiling/floor repair

Foundation repair

Exterior drainage repairs

Plumbing repairs

Door/Window repair or replacement

Lead paint

Asbestos

Mold/Mildew



# Common Weatherization Measures

- Attics & knee walls: air sealing & cellulose/foam insulation
- Basement walls: spray foam insulation
- Empty wall cavities: dense packed cellulose insulation
- Chimney: chase air sealing
- Manufactured homes: attics, bellies and ductwork



# Health & Safety

## Corrective:

- Remediate & prevent indoor air contaminants: mold, mildew, bulk moisture
- Minor home repairs
- Correctly vent dryers/ exhaust fans
- Remove unsafe wiring



# Eligibility Determination:

- Determine primarily through HEAP eligibility.
- Ranked by *Highest Energy Burden and Highest Need*.
- Max of 20 points: More points for older residents and children, and for higher energy burden and poverty level.

Factor	Points
Elderly (60 years of age or older) <b>or</b> children (6 years of age or younger) <b>or</b> persons with disabilities	10
Annual Energy Usage/Energy Cost	0-5
Poverty Level	0-5

Usage/Costs	#Points		% Poverty	Poverty Level	#Points
\$0 - \$800	0		Under 75%	1	5
\$801 - \$1,200	1		75% - 100%	2	4
\$1,201 - \$1,600	2		101% - 125%	3	3
\$1,601 - \$2,000	3		126% - 150%	4	2
\$2,001 - \$2,500	4		Above 150%	5	1
\$2,501 and over	5				



# DOE Funding



## Program Year 2023

- Program Allocation: \$3,205,253
- T&TA: \$693,510
- Wx Readiness Funds: \$403,527

## Program Year 2024 (anticipated)

- Funding level with PY2023

## Bipartisan Infrastructure Law Grant

- Program Allocation: \$25,758,760
- T&TA: \$5,486,384



# WAP Production

	Actuals	DOE Funding	Short Fall
Total Number of Units	312	375 (projected)	N/A
Average cost per job	\$17,446	\$8,250	\$9,196
Appliance Replacement	\$89,402		\$89,402
Total Production Cost	\$5,443,152	\$3,205,253	\$2,238,899

- Leveraged funding from LIHEAP: \$2,800,000
- BIL projection: 1,628 units
  - \$8,500,000 in leveraged funding is needed to achieve that projection



# WAP Community Benefits

- Training & Technical Assistance
- Work Force Development
- Training Center



# Heat Pump Program

- Currently funded by DOE SERC Grant
- \$5,000,000 awarded to install 1,058 units
- Project cap is \$4,600
- Total units installed: 3,658
  - 621 units installed with SERC funds



# Central Heating Improvement Program (CHIP)

- Funded with LIHEAP and State HOME
- Assist HEAP households with necessary heating system maintenance, repairs, or replacements



# CHIP

- Calendar Year 2023
  - \$8,630,000 Program Expenditures
  - 1,292 Households assisted

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	<b>Number of Jobs</b>
Clean, Tune, Evaluate	396
Heating System Repairs	838
Heating System Replacements	510
Chimney & Oil Tank Repair/Replace	233
<b>Total</b>	<b>1,977</b>



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