

Residential Registered Vendor Monthly Newsletter June 22, 2023



- 1) ***New Definitions for Residential and Multifamily Buildings*** – REMINDER: To make our building eligibility definitions consistent across upgrade types, effective 8/1:
- single-family homes, duplexes, and all condominiums regardless of building size (plus owner-occupied for low and moderate income rebates) will be eligible for [residential rebates](#), and
 - all other residential buildings, including mixed-use of any size, will qualify for our [multifamily rebates](#).

This means that 3-unit and 4-unit buildings will go from being eligible for residential rebates to multifamily rebates. It also means that condominiums in buildings that have 5 or more units will switch from being eligible for multifamily rebates to being eligible for residential rebates.

Only weatherization, heat pump, geothermal, and biomass heating system rebates are affected.

- 2) ***Recent and Upcoming Weatherization Rebate Changes*** – As a reminder:
- We recently updated our [Weatherization Requirements Checklist](#) to incorporate your feedback:
 - 1) Our combustion spillage test requirements now aligns with Building Performance Institute (BPI) standards.
 - 2) We clarified that both pre- AND post-blower door tests are required (it was previously described as “pre-/post-” blower door tests).
 - 3) We added “in space insulated” or “part of insulated area” to the venting, attic air sealing, and basement air sealing requirements to align them with scope of upgrades (not required if space is not weatherized).
 - 4) “Radon mitigation system present” is now an alternative to “Radon test recommended”.
 - 5) We added a requirement for attic access dams when blown-in insulation is installed.

- 6) We added a mobile home underbelly insulation option.
- On 7/1/2023, we'll:
 - 1) Eliminate the \$500/\$600 air sealing and assessment standalone rebate and remove the [Home Energy Assessment Checklist](#) from our website.
 - 2) Allow the cost of air sealing to be included as part of the total rebated insulation project cost. This means air sealing, regardless of whether or not it's combined with insulation, will no longer be capped at a \$500/\$600 rebate and no longer has a 6-hour minimum.
 - 3) Require pre-and post-upgrade blower door numbers on all insulation upgrades, not just air sealing.
 - 4) Limit health and safety measures necessary to complete the upgrade to 25% of the rebated project cost. For example:
 - (a) Moisture/radon mitigation
 - (b) Vermiculite removal
 - (c) Knob and tube wiring removal
 - (d) Leaky roof repairs

For more information, please visit our [insulation rebate eligibility page](#).

3) [Heat Pump Installation Requirements Checklist Updates](#) – REMINDER:

- To protect outdoor units when they're installed on decks, we now require them to be installed 18" above "any surface where snow will accumulate" (instead of "ground").
- To account for varying homeowner interests, we deleted our "Does not interfere with walkway porch, deck, window or door" requirement.
- To simplify our alternative to manufacturer line set preparation requirements, we switched from a triple evacuation to a 2-step process (1. Confirm line set can hold a pressure above 600 PSIG for 10 minutes, and 2. Confirm line set can hold a vacuum level below 500 microns for 10 minutes).
- To improve clarity, we now have separate requirements for line set covers ("Visible line sets covered") and transition and termination fittings ("Line set covers connected to transition and/or termination fittings").
- To improve installation durability and customer satisfaction, we added "no visible spray foam" to our line set penetration seal requirement.
- To increase flexibility, we added "meets manufacturer specifications" to the list of line set coiling options.

4) Tip from the Field – The benefits of single-zone heat pumps include the following:

- Lower operating costs
- Higher efficiency, especially at lower speeds
- Better dehumidification
- Reduced 'no-heat' risk (if one unit fails, others still operate)
- Better comfort (each room can be in a different mode simultaneously)

5) Rebate Processing Tip – There are now four weatherization rebate claim forms on our website, one for upgrades completed:

- [Before 1/1/2023](#)
- [Between 1/1/2023 and 6/30/2023](#)
- [Between 7/1/2023 and 7/31/2023](#)
- [After 7/31/2023](#)

To avoid rebate processing delays, please use the correct version.

6) Fact of the Month – Homeowners interested in investing in energy efficiency can now qualify for up to:

- \$3,540 in incentives for heat pump water heaters (\$2,600 in federal tax credits + \$950 from Efficiency Maine)
- \$5,000 in incentives for heat pumps (\$2,600 in federal tax credits + \$2,400 in Efficiency Maine rebates)
- \$9,200 in incentives for insulation (\$1,200 in federal tax credits + \$8,000 in Efficiency Maine rebates)

Visit efficiencymaine.com/at-home/ to learn more.

7) Tool of the Month – Our [All Rebates brochure](#) now includes a side-by-side comparison of federal tax credits and Efficiency Maine rebates. You can order free copies on our [Brochure Request page](#).

8) Heat Pump Installation Training Opportunities – The following courses are being offered by Efficiency Maine Registered Trainers. You can request a scholarship by filling out our scholarship [form](#).

Dates	Course Title	Location	Registration Information
6/26/2023 – 6/30/2023	Heat Pump Installer*	Maine Energy Marketers Association	Click for course information
6/27/2023 – 6/28/2023	Heat Pump Installer*	F.W. Webb	Click for course information
8/21/2023 – 8/25/2023	Heat Pump Installer*	Kennebec Valley Community College	Click for course information
9/18/2023 – 9/22/2023	Heat Pump Installer*	Maine Energy Marketers Association	Click for course information
10/2/2023 – 10/6/2023	Heat Pump Installer*	Kennebec Valley Community College	Click for course information
11/29/2023 – 12/5/2023	Heat Pump Installer*	Maine Energy Marketers Association	Click for course information

* Eligible for [Efficiency Maine scholarship](#) (50% up to \$500)

9) Weatherization Training Opportunities – Build Green Maine is offering BPI Training & Testing classes. If interested, please follow this link to the [BPI course registration](#). You can request a scholarship by filling out our scholarship [form](#).

Dates	Course Title	Location	Registration Information
7/17/2023 – 7/21/2023	Building Analyst Technician Field Training and Testing (2 Days)	Build Green Maine	Click for course information
9/18/2023 – 9/22/2023	Building Analyst Technician Field Training and Testing (2 Days)	Build Green Maine	Click for course information

10) Exhibiting Opportunities – We are exhibiting at the following events and invite you to do the same.

Dates	Event	Location	Registration Information
9/22/2023 - 9/24/2023	Common Ground Country Fair	294 Crosby Brook Rd, Unity, ME 04988	Click for more information

11) Top Insulation Performers (past four months)

- Horizon Residential Energy Services
- Evergreen Home Performance
- Seal It Insulation Systems

12) Top Heat Pump Performers (past four months)

- Dave's World
- Royal River Heat Pumps
- Valley Home Services

13) Top LMI Insulation Performers (past four months)

- Evergreen Home Performance
- Webb Insulation
- The Breathable Home

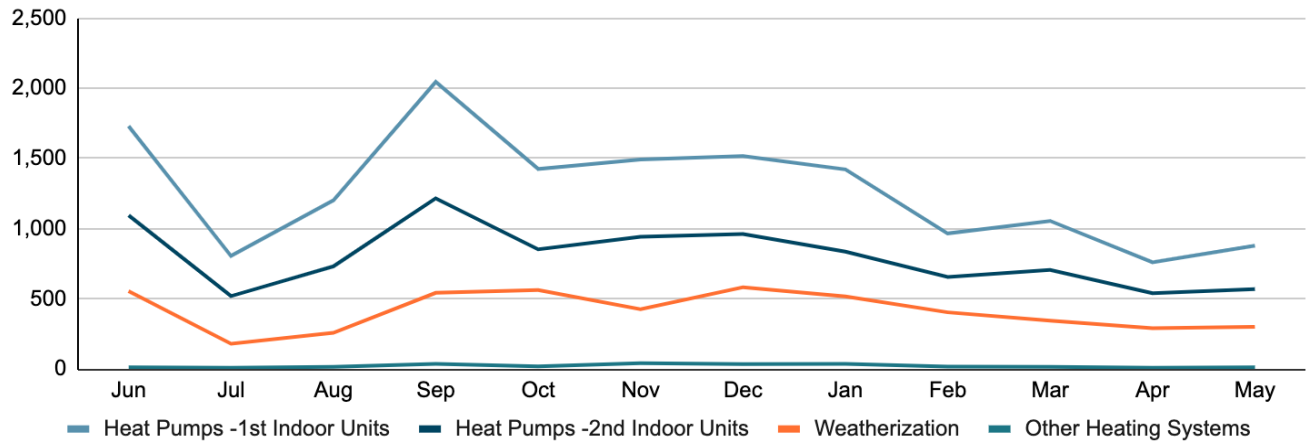
14) Top LMI Heat Pump Performers (past four months)

- Dave's World
- Valley Home Services
- Heat Pumps Of Maine

PROGRAM RESULTS

Home Energy Savings Program (HESP)

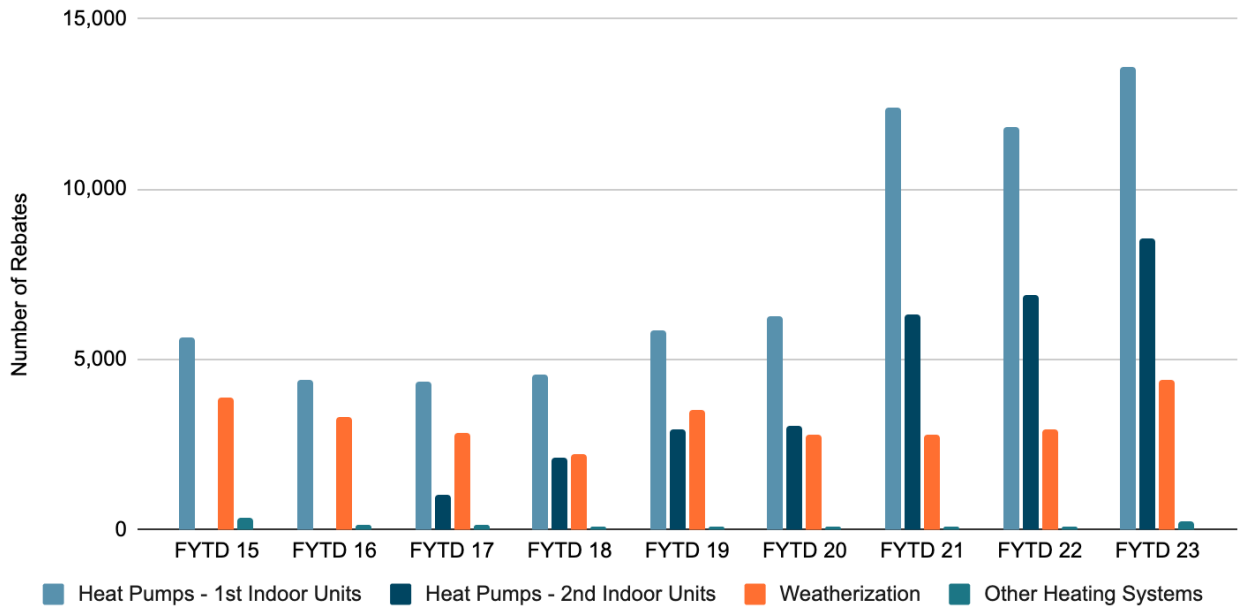
HESP Number of Rebates – Last 12 Months



HESP Number of Rebates – Last 12 Months (DETAILS)

#	HESP Rebate Type	2022					2023							Total
		Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
1	Heat Pumps - 1st Indoor Units	1,730	805	1,202	2,045	1,425	1,492	1,517	1,422	966	1,055	760	879	15,298
2	Heat Pumps - 2nd Indoor Units	1,094	520	731	1,216	853	942	962	836	656	706	540	570	9,626
3	Air Sealing	161	51	77	140	169	109	148	133	109	101	92	92	1,382
4	Attic Insulation	192	63	88	182	181	154	204	161	129	124	93	122	1,693
5	Basement Insulation	146	46	63	138	147	118	166	165	122	88	83	58	1,340
6	Wall Insulation	56	20	30	83	66	46	65	58	44	32	23	29	552
7	Geothermal HP	2	0	1	3	0	3	0	7	5	3	3	1	28
8	Pellet Boiler	11	9	15	34	19	38	35	30	13	13	6	12	235
Total		3,392	1,514	2,207	3,841	2,860	2,902	3,097	2,812	2,044	2,122	1,600	1,763	30,154

Fiscal Year-to-Date Rebate Comparisons



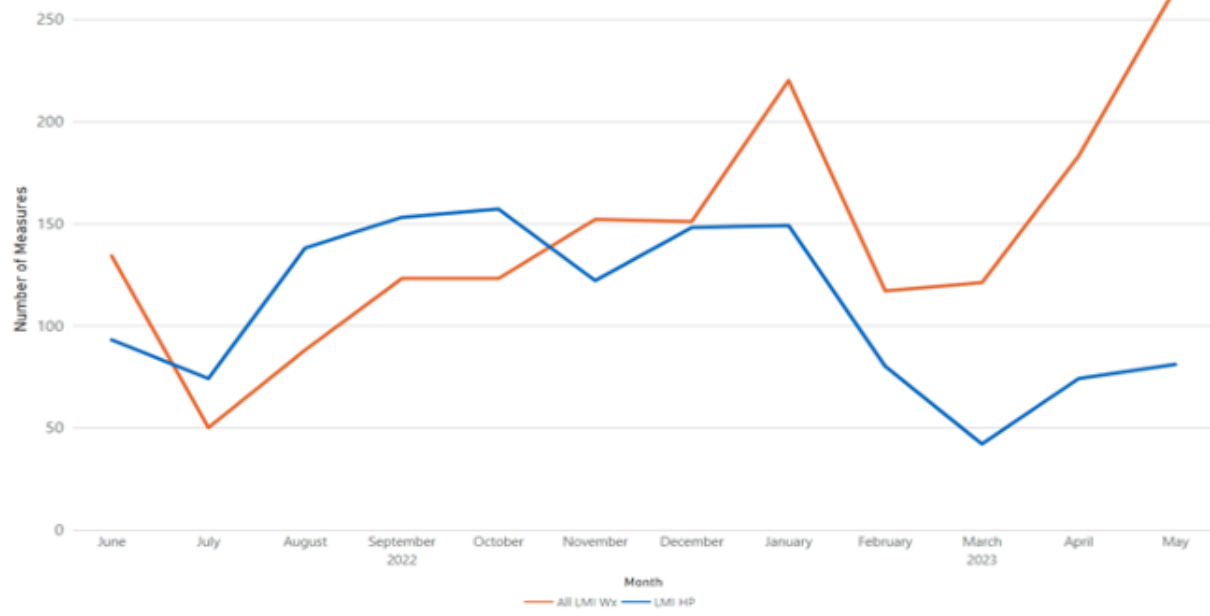
Fiscal Year-to-Date Rebate Comparisons (DETAILS)

#	HESP Rebate Type	FYTD 15	FYTD 16	FYTD 17	FYTD 18	FYTD 19	FYTD 20	FYTD 21	FYTD 22	FYTD 23
1	Heat Pumps - 1st Indoor Units	5,637	4,381	4,328	4,550	5,840	6,285	12,407	11,820	13,568
2	Heat Pumps - 2nd Indoor Units	0	0	1,025	2,131	2,952	3,042	6,306	6,865	8,532
3	Air Sealing	2,010	1,539	1,252	988	1,299	999	926	849	1,221
4	Attic Insulation	957	994	848	677	1,046	857	872	1,006	1,501
5	Basement Insulation	723	553	488	383	825	662	699	776	1,194
6	Wall Insulation	202	234	240	169	358	266	287	318	496
7	Geothermal HP	91	62	77	16	24	33	25	22	26
8	Pellet Boiler	272	71	82	54	42	53	71	89	224
Total Measures Installed		9,892	7,834	8,340	8,968	12,386	12,197	21,593	21,745	26,762

Low Income Program

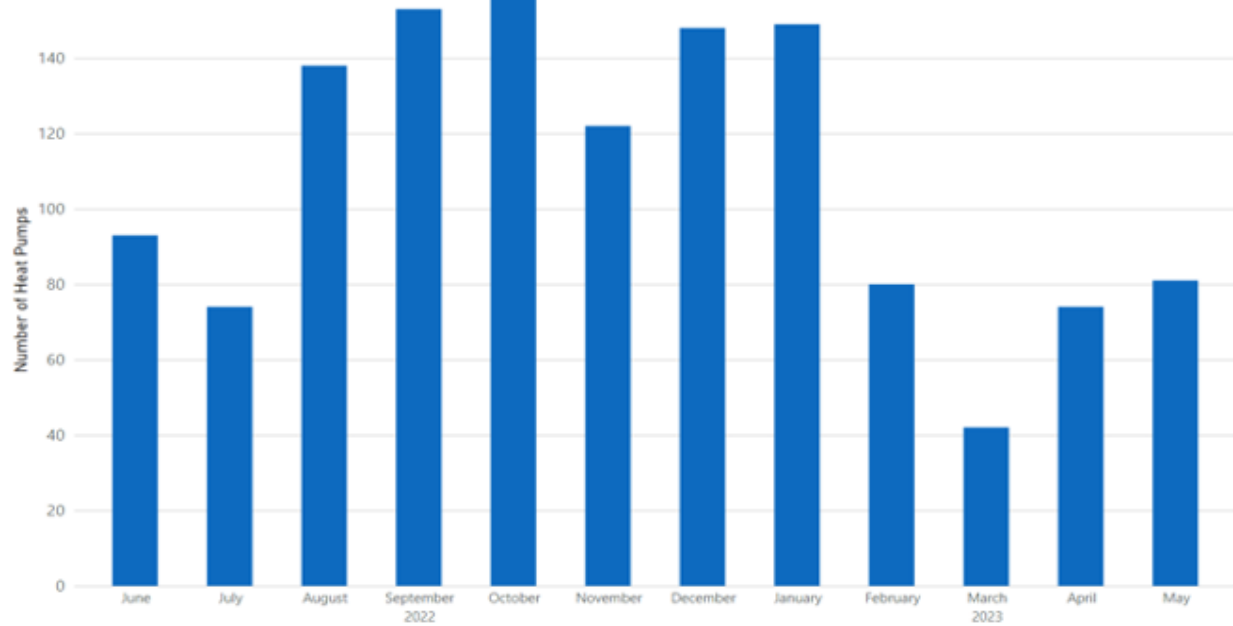
12 Months of Rebates for Low -and Moderate- Income Mainers

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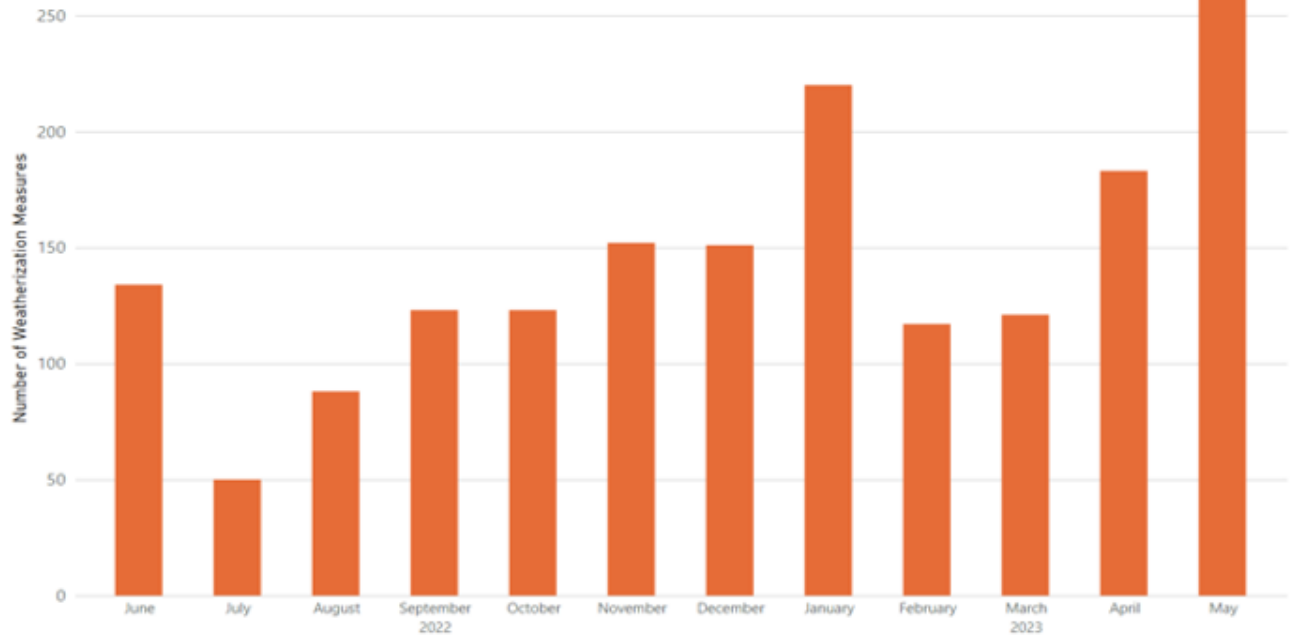
12 Months of LMI Heat Pumps

12 Months of LMI Heat Pumps



12 Months of LMI Weatherization Measures

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Rebates for Low- and Moderate-Income Mainers - Last 12 Months

Year	2022					2023								Program Total
	June	July	August	September	October	November	December	January	February	March	April	May		
+	Heat Pumps	93	74	138	153	157	122	148	149	80	42	74	81	1,311
+	LMI Weatherization	134	50	88	123	123	152	151	220	117	121	183	265	1,727
	Total	227	124	226	276	280	274	299	369	197	163	257	346	3,038