环境正义委员会



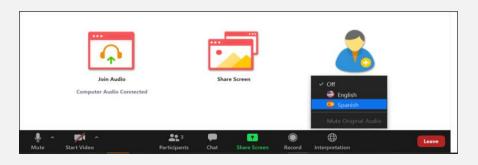


• 第 22 次会议 • 2025年10月30日 • 下午6:30

会务

- ⇒ 提供的语言口译服务包括: 西班牙语、克里奥尔语、普通话、粤语、越南语和美国手语(ASL)
 - 要以英语参加会议,请单击口译图标并选择英语。
 - Para entrar no canal em português, clique no ícone "Interpretation" e selecione "Portuguese"
 - Si alguien desea interpretación en español, haga clic en "Interpretation" y seleccione "Spanish"
 - Pou rantre nan chanèl kreyòl ayisyen an, klike sou ikòn "Interpretation" an epi chwazi "Haitian Creole"
 - Pa partisipa na Kriolu, klika na íkone "Intirpretason" y silisiona "Cape Verdean Kriolu".
 - 要以普通话参加会议,请单击口语图标并选择"中文"。
 - Để vào kênh bằng tiếng Việt, hãy nhấp vào biểu t**ượ**ng "Interpretation" và ch**ọ**n "Vietnamese".

- → 请说慢一点。
- ⇒ 所有与会者即使观看的是英语演讲,也必须选择 一个语言频道,。



⇒ 如需幻灯片的译文版本,请访问 EJC 网站:

https://www.mass.gov/servicedetails/environmental-justice-council-ejc-meetings

环境正义委员会

第 22 次会议

2025年10月30日周四下午 6:30

现场会议场所: Leominster, MA

莱明斯特市政厅礼堂(Leominster City Hall Auditorium 25 West St, Leominster, MA



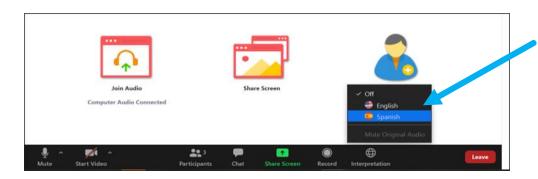


会务和议程

会务

- → 提供的语言口译服务包括: 西班牙语、克里奥尔语、普通话、广东话、越南语和美国手语 (ASL)
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 https://www.mass.gov/service-details/environmental-justice-council-ejc-meetings
- ⇒ 在发言过程中,所有频道都将保持静音。
- → 待发言结束后,该频道将开放以供口头评论。
- ⇒ 如在发言过程中,如有任何须予澄清问题或涉及后勤或技术的问题,请将之输入问答框。



→ 如有任何技术问题或疑问,请联系 ERG 网络研讨会负责人 Kecil John, 其邮箱为: meetings@erg.com 。

议程

- 会议概述、后勤安排和议程
- 点名和批准上次环境正义委员会会议记录
- 公众提问和评论
- MassEnviroScreen
- Mass Save项目最新消息
- 公众提问和评论
- 公众意见(视时间允许)
- 后续步骤及休会



2025年8月21日会议纪要和点名:环境正义委员会成员

2025年6月12日会议纪要和点名:环境正义委员会成员

- Kalila Barnett
- Madeline Fraser Cook
- Melissa Harding-Ferretti
- Cheryll Holley
- Caroline Hon
- Lydia Lowe
- Marcos Luna
- Peter Maathey

- María Belén Power
- Sofia Owen
- Jen Salinetti
- Patricia Spence
- Ari Zorn
- Miles Gresham

公众意见和问题

请将每次发言限制在两分钟以内,以便其他人有时 间发言

MassEnviroScreen



Commonwealth of Massachusetts

Executive Office of Energy and Environmental Affairs

麻萨诸塞州环境筛 查工具概述 (草案版 本)

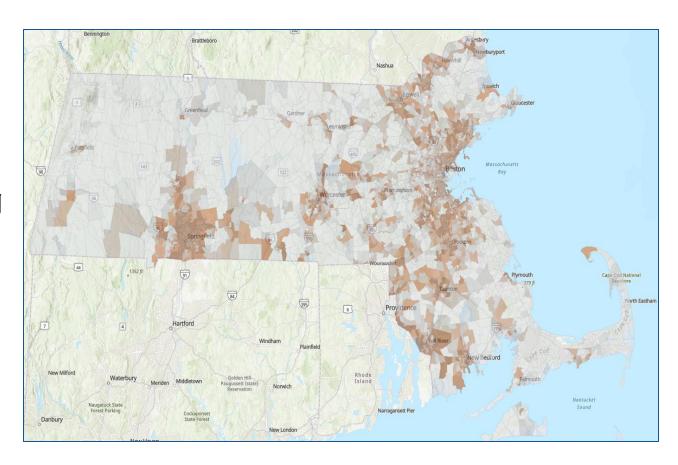
环境正义与公平办公室 2025年10月30日





什么是麻萨诸塞州环境筛查工具(MassEnviroScreen)?

- 麻萨诸塞州环境筛查工具 (MassEnviroScreen)是一个地图工具, 为麻萨诸塞州的每个人口普查街区组指派 累积负担评分
- 该地图工具结合使用环境、健康、气候和 社会经济信息,以识别哪些社区受污染影响 最严重,以及最容易受到其影响。
- 该工具旨在:
 - ■透明
 - 公平
 - ■协作





政策背景: 2024年气候法案

促进清洁能源电网、推进公平和保护纳税人的法案

- 在法规中正式设立环境正义与公平办公室,在行政办公室下的每个办公室和机构的运作中实施环境 正义原则,如第30章第62条所定义的
- 环境正义与公平办公室还负责制定有关社区利益协议和累积影响分析的指导
- 能源设施选址委员会(EFSB)必须颁布累积影响分析的法规,作为其对设施、大型清洁能源基础设施和小型清洁能源基础设施审查的一部分
- 麻萨诸塞州环境筛查工具(MassEnviroScreen) 将成为这项工作提供支持的基础数据工具



为什么我们要衡量累积影响

在本讨论中,累积影响和累积负担可互换使用。

- **累积影响(Cumulative Impact**)是指暴露于化学和非化学压力源组合的总体及其对健康和生活质量结果的影响。
- 麻萨诸塞州各地社区经历着不同程度的环境压力。
- 许多地区面临多重重叠负担,如污染、洪水和资源有限。
- 麻萨诸塞州环境筛查工具(MassEnviroScreen)提供了一个单一的、可公开访问的工具,展示这些累积负担存在的地方



工具是如何开发的

- 开发工作是由环境正义与公平办公室领导的协作努力,与以下机构密切合作:
 - 州政府机构和地理信息系统(GIS)团队
 - 学术和公共卫生专家
 - 社区组织和环境正义倡权者
 - 部落政府和土著代表
- 这个过程是迭代和协作的,由数据和生活经验共同塑造。
- 目标是开发一个反映麻萨诸塞州社区多样化现实的工具。
- 该工具目前处于草案阶段——环境正义与公平办公室正在完善指标、测试结果并收集公众反馈。



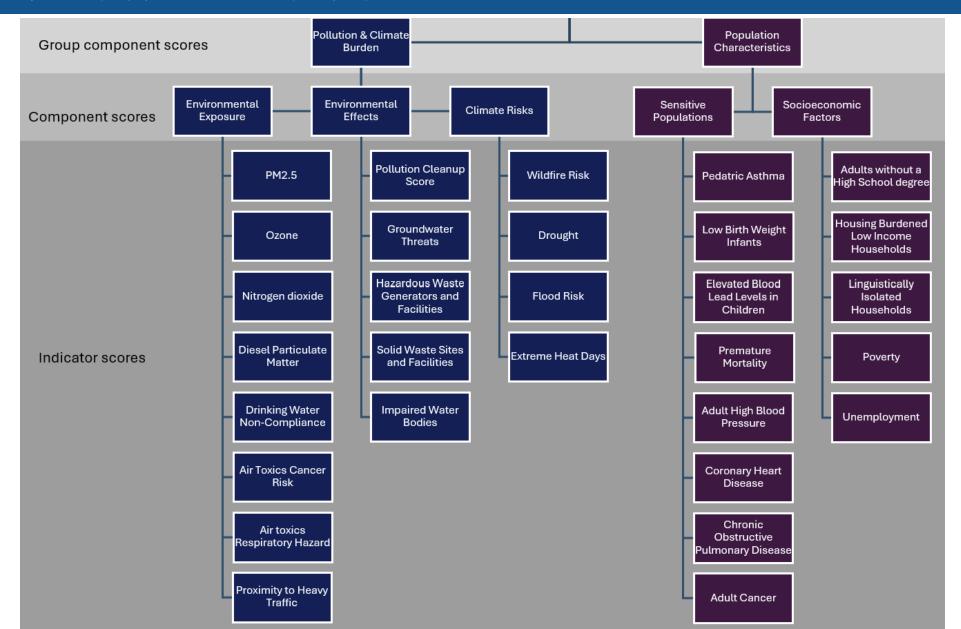
麻萨诸塞州环境筛查工具(MassEnviroScreen)的组成部分

该工具基于加利福尼亚州的加州环境筛查工具——适应麻萨诸塞州。

- 麻萨诸塞州环境筛查工具指标分为五大组成部分——环境暴露、环境影响、气候风险、敏感人群和社会经济 因素。
 - 环境暴露指标(Environmental exposure) 基于人们可能接触到的不同类型污染的测量。
 - 环境影响指标(Environmental effects) 基于社区内或附近有毒化学物质的位置。
 - 气候风险指标(Climate risk)基于对气候危害的暴露。
 - **敏感人群指标(Sensitive populations**)衡量社区中可能因健康状况而受到污染或气候危害更严重影响的人数。
 - 社会经济因素指标(Socioeconomic factor)是可能增加人们压力或使健康生活变得困难并导致他们对污染影响更敏感的条件。



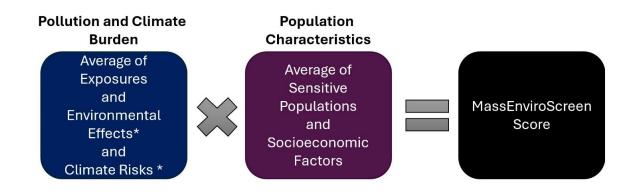
麻萨诸塞州环境筛查工具指标草案



模型方法



- 该模型:
 - 使用百分位数(0-100)为给定人口普查街区组中的每个指标分配分数。
 - 使用一个评分系统,其中百分位数对五个组成部分中每一组的指标进行平均衡量。
 - 指标合并为两个综合测量:
 - 污染和气候负担 = 环境暴露 + 环境影响 + 气候风险
 - 人口特征 = 敏感人群 + 社会经济因素
 - 在污染和气候负担或人口特征内对组成部分进行评分后,按以下方式组合分数以计算整体麻萨 诸塞州环境筛查工具评分:



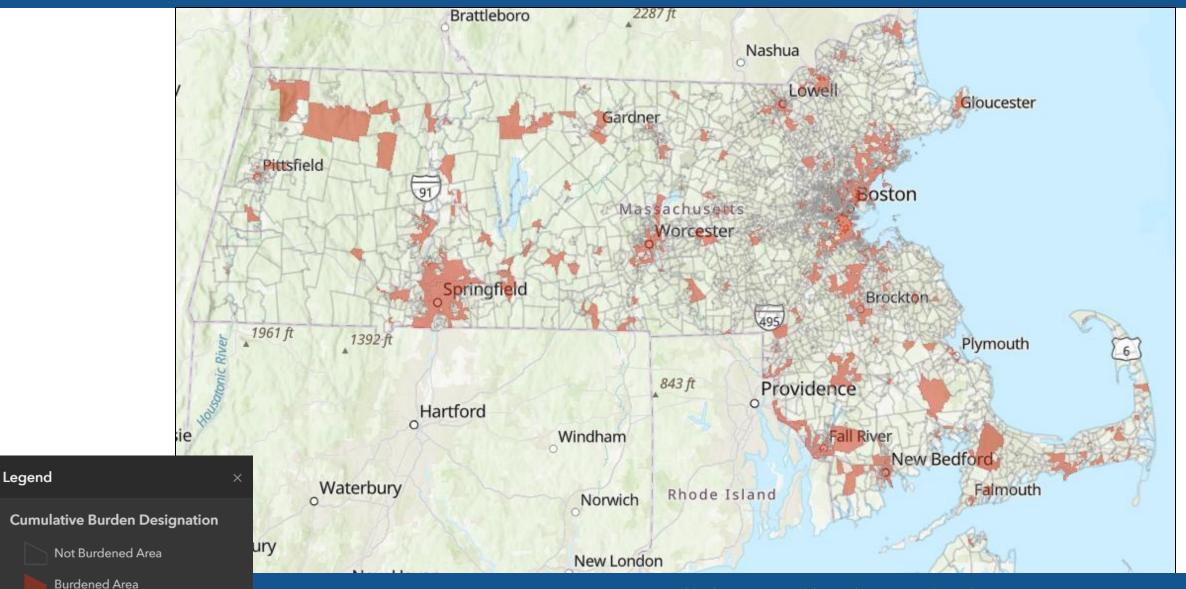


识别负担区域

- *负担区域(Burdened Areas)*是高水平环境压力与高水平社会脆弱性相交的社区
- 当社区满足以下一项或两项标准时,被指定为负担区域:
 - o 累积负担百分位评分(即麻萨诸塞州环境评分)为75或更高,或
 - o 年度家庭收入中位数为全州年度家庭收入中位数的65%或更低
- 突出负担区域有助于指导进一步的分析、规划和参与



麻萨诸塞州环境筛查工具(MassEnviroScreen): 负担区域地图





麻萨诸塞州环境筛查工具如何支持累积影响分析——以及更多

■ 麻萨诸塞州环境筛查工具(MassEnviroScreen)旨在:

- 通过识别面临多重环境、健康和社会经济负担的区域,为累积影响分析(CIA)奠定基础。
- 通过展示环境和社会压力源如何在社区中重叠来提高透明度。
- 突出负担区域,以便在选址和许可过程中进行更深入的审查。
- 为各机构和项目的更广泛的环境正义和公平讨论提供信息。

■ 该工具不会:

- 决定许可决定——它是一个筛查工具,而不是批准的评分系统。
- 不取代需要特定地点、项目级数据的累积影响分析报告。
- 定义所有受环境不公正或特定环境风险影响的区域

■ 展望未来:

■ 该工具的设计是灵活的——随着我们不断完善它,我们正在探索它如何为政策和社区驱动的应用服务



您如何参与和后续步骤

- 使用该工具并提供反馈
 - 参加公开会议和反馈会议
 - 审查并就在线网络应用程序和指标提供书面意见
 - 分享本地知识:缺失数据、生活经验或优先事项
 - 您的反馈有助于使该工具准确、公平和可操作
- 完善麻萨诸塞州环境筛查工具(MassEnviroScreen)的后续步骤:
 - 继续完善数据和指标
 - 改进地图、可用性和可视化功能
 - 将公众意见纳入最终版本
 - 发布带有完整文档的最终工具



谢谢

有关法规、流程和公众参与机会的信息可以在以下网址找到,此网址www.mass.gov/energypermitting。问题可以发送至 ej.inquiries@mass.gov.

Mass Save项目最新消息



Mass Save and Equity Focus

Introduction

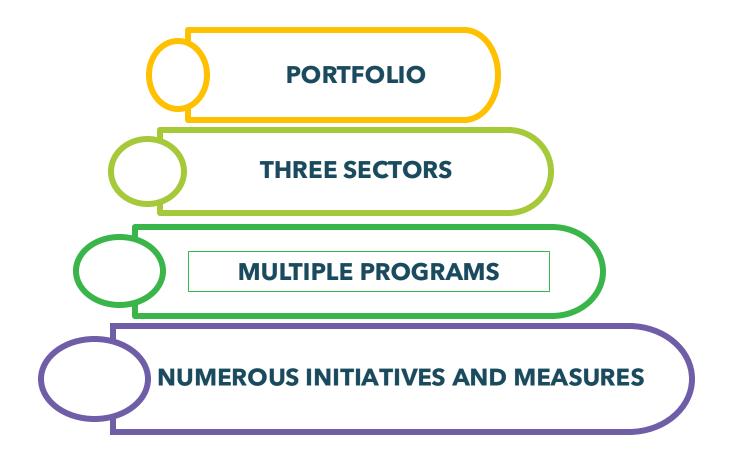
Background - Basic Plan Structure

Sector Deep Dive and Customer Journey

Highlights of new initiatives in 2025-2027 Three-Year Plan

Appendix

Basic Plan Structure



Residential Sector

Eligibility:

Moderate Income (61-80% AMI/SMI)

Market Rate (>80% AMI/SMI)

Program Pathways:

Turnkey- includes measures and initiatives that have fixed pricing and/or specified contractors

Rebates- includes all rebate offers and prescriptive heat pump through the HPIN

New Homes and Major Renovations- only supports all electric new construction; rebates provided for existing gas homes in limited situations for major renovations

Connected Solutions- includes all demand response programs



Residential Sector Delivery Channels

Heat Pump Installer Network

- A supported and trained network of contractors (including recruited oil and propane vendors).
- Includes a "Leaders" network to distinguish quality contractors providing extraordinary service.
- Online searchable database of HPIN, with over 1800 installers
- Customers can engage directly with HPIN contractor, install eligible heat pump and receive rebate through contractor or directly with Mass Save

Home Performance Contractor Lead Vendor

- Independent contractor that can provide all services including Home Energy Assessment, weatherization and heat pumps.
- Directly markets to engage and acquire customers
- 24 HPCs operating currently

- Provides Home Energy Assessments
- Oversees

 Independent
 Insulation
 Contractors (83

 IICs with

 participation
 agreements)
- Delivers Turnkey services
- Performs QA/QC inspections
- Remain longterm resource for customers

Mail-in Rebates

- Customer driven mail-in rebate process
- Eligible product rebates online or in-store point of purchase
- Rebates processed through vendor

Residential Customer Journey

Moderate Income-Turnkey

Step 2

| Step 1 | Clients enter the program | n year-round from a | a variety of avenues |
|--------|---------------------------|---------------------|----------------------|
| | | | |



- Referral from a Community First Partnership (CFP)
- Home Performance Contractor
 Home Energy Assessment is conducted
- Income eligibility verified Step 3
- Step 4 Lead vendor serves as general contractor: bidding out work, controlling costs, and providing single point of contact for customer
 - Pre-weatherization and pre-electrification barrier remediation as needed
 - Weatherization (air sealing and insulation)
 - Heat pump installation
 - Heat pump water heater in prescribed situations
- Post installation quality assurance inspection Step 5
- Happy customer! Step 6













Income Eligible Sector

Eligibility:

< 60% SMI

Current Statutory Budget Requirement: at least 10% of electric budget and 20% of gas budget

Program Pathways:

Single Family (1-4 units)
Multi Family (5+)
Multi Family Deep Energy Retrofit



Income Eligible Sector

Delivery Channels

LEAD Vendor Pathway and Community Action Agencies

- Statutory requirement for CAPs to implement IE program
- 23 Agencies statewide
- LEAN serves as the administrator for all the CAPs:
 - Coordinates on behalf of CAPs with PAs and HLC
 - Manages IE Statewide Client Services Center
 - Manages IE Multi-Family programs
- Customers engage directly with CAPs OR CAPs outreach to identified discount rate customers

- Each PA has a
 Lead Vendor
 that is also a
 CAP, e.g., ABCD
 is the LV for
 Eversource
- There are designated contractors working with each LV/CAP to provide efficiency work for customers

Home Performance Contractor

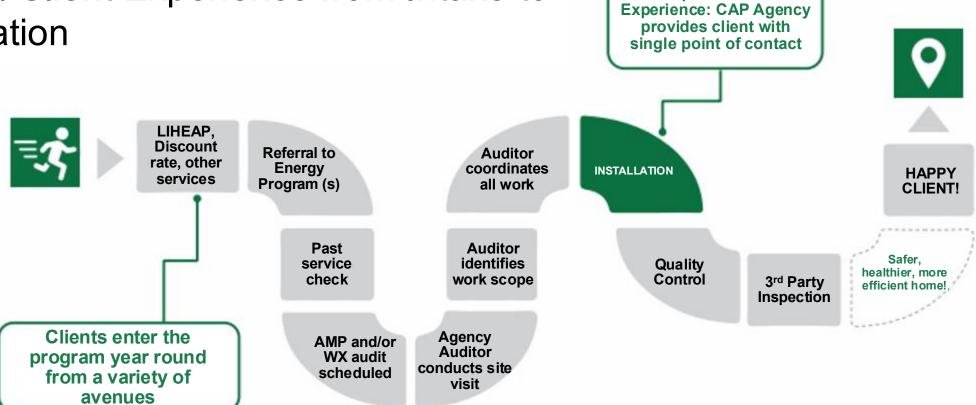
- Beginning in the 2022-2024
 Plan, HPCs were authorized to serve IE customers in 1-4 unit buildings
 - HPCs now provide roughly 50% of IE production
- The IE lead vendors manage the HPC driven work.
- The HPCs do not work on any jobs involving federal WAP or LIHEAP funding
- HPCs can income screen customers

Income Eligible Customer

Services provided by the CAP

Client Journey

Typical Client Experience from Intake to Installation



Simplified Client

Income Eligible PROJECT MANAGEMENT MODEL



Quarterbacking = Client Advocacy

funding.

General Contracting on behalf of client

Scheduling & Initial Outreach & Building Quality Contractor Contractor Intake **Assessment** Selection **Control** Walkthrough **BPI Certified & DHCD Energy auditors** Agencies conduct Energy vet all **Energy auditors** outreach & intake Qualified energy licensed and manage all projects conduct 100% final auditors assess all through LIHEAP & in the field – first day insured quality control projects and develop weatherization & installation vendor inspections to other sources work scopes heating walkthrough & inmarket to all ensure work discount process inspection completeness and contractors. and troubleshooting customers roofers and quality leveraging non-PA electricians

"Quarterback" implementation model guarantees comprehensive efficiency work at high quality and with quantifiable, verifiable savings at no cost to LI household.

Income Eligible



Statewide Client Services Center (SCSC)

- Supported by Eversource, National Grid, Berkshire Gas and Unitil.
- House at ABCD staffed at 10 personnel
- Between 1,200-1,400 leads per moth from CFP, HPCs,
 Municipalities, MR, state agencies,and PAs
- Multiple languages
- Elegibility screening and past utility service history
- Leads then distributed to CAPs and HPCs

SCSC Live Language Support:

- Arabic
- English
- French
- Cape Verdean Creole
- Haitian Creole
- Portuguese
- Spanish
- Vietnamese

ABCD Staff Language Support:

- Cantonese
- Mandarin

Commercial & Industrial Sector

Eligibility: commercial metered customer

Program Pathways:

- 1 New Buildings and Major Renovations
- 2 Existing Buildings
- 3 Equipment Rebates & Instant Incentives
- 4 Small Business Turnkey/Retrofit

Commercial & Industrial Delivery Channels

Small Business Turnkey Prescriptive Rebates

- Contracted vendor performs no-cost comprehensive energy assessment, develops projects, explains costs and installs upon customer approval
- Contractor handles all data reporting to PAs
- Contractor provides warranty service

- Provides per ton rebate for heat pumps, lighting
 - controls, lawn equipment etc.
- Must used licensed contractor for installation
- Customer submits rebate to rebate vendor

Custom Rebates

- Provided when unique characteristics of customer, site or process requires project specific analyses of energy savings and installed costs
- Engaged through qualified vendor, customer direct inquiry or account executive outreach

Account Executives

Provides
managed
services for
medium and
large C&I
customers

C&I Small Business Customer Journey

Mass Saves Small Biz Participation

Contact your
Mass Save
Sponsor to
schedule a nocost energy
assessment

A qualified energy specialist will conduct an in-person or virtual assessment of your building, identifying potential energy-saving measures

 Lighting system upgrades, HVAC system upgrades, pipe insulation, faucet aerators, and more Your business will receive a customized Energy Savings Proposal detailing energy efficiency recommendations

Recommended energy efficiency measures will be installed by our qualified vendor and paid for up to 70 percent by your Sponsor

Some of the 2025-2027 New Features

Key Feature: Equity

Distributive justice is a key element of program design & implementation

Unparalleled equity investment: \$1.78

Renter incentives: \$590 million thru increased weathe rization & heat pumps in designated equity communities

Rental properties (50% renters) in designated equity communities automatically eligible for 100% incentive for weatherization, heat pumps, & barrier mitigation

Programmatic enhancements to increase service to moderate income customers, renters, and small businesses:

Low-moderate income heat pumps increased from 16,000 to nearly 22,000 homes



Key Feature: Designated Equity Communities

- Additional investment in 21 "Designated Equity Communities" (DECs) with a high proportion of rental properties and LMI customers
- Chosen with significant input from EWG
- Rental properties automatically eligible for 100% incentive for weatherization, heat pumps,
 & barrier mitigation via turnkey pathway model
- All 1-4 properties automatically eligible for 100% incentive for weatherization
- Most DECs include a Community First Partnership



2025-2027 Designated Equity Communities

Criteria: High percentage of LMI and Renters

Boston (certain zip codes)

Brockton

Chelsea

Everett

Fall River

Framingham

Fitchburg

Lawrence

Lowell

Lynn

Malden

New Bedford

Oak Bluffs

Pittsfield

Quincy

Revere

Salem

Springfield

Tisbury

Woburn

Worcester

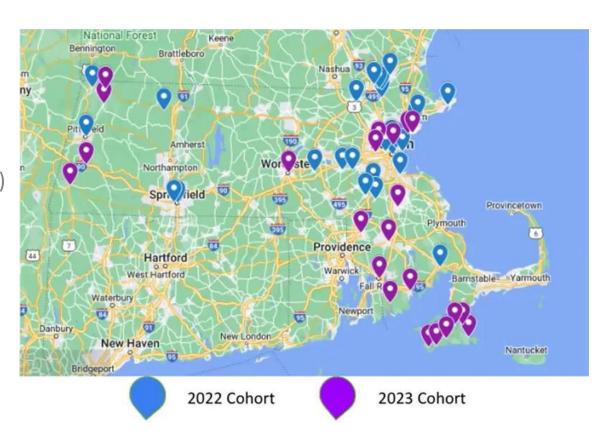
Key Feature: Community First Partners

A re-cap of 2022 – 2024:

- 52 communities benefited from local, community-led outreach
- 26 CFPs supported communities to help achieve:
 - o 98,103 Home Energy Assessments
 - o 23,932 residential weatherization upgrades
 - 29,388 home heating and cooling upgrades
 - o 2,709 small business energy efficiency upgrades (thru 2023)
- CFPs received up to \$60,000 in annual funding, and in-kind marketing and technical support

For 2025-2027:

- Increased funding (up to \$80,000)
- Improved data access
- Support of CFP efforts to drive more small business assessments
- Ability to customize marketing materials; multilingual support
 - 58 CFPS serving 60 plus communities



2025-2027 Community First Partnerships

Acton

Amesbury

Andover

Arlington

Attleboro

Aquinnah

Beverly

Boston (the city and

Boston Climate Action

Network)

Brockton

Brookline

Cambridge

Chelmsford

Chelsea

Chilmark

Easthampton

Ediartown

Fall River

Everett

Framingham

Gloucester

Lawrence

Leominster

Lexington

Lowell

Lynn

Malden

Medford

Melrose

Methuen

Nantucket

Natick

New Bedford

Newburyport

Newton

Northampton

Norwood

Oak Bluffs

Pittsfield

Plymouth

Quincy

Randolph

Revere

Salem

Sharon

Sommerville

Southbridge

Springfield

Swampscott

Taunton

Tisbury

Watertown

W. Tisbury

Westborough

Westhampton

Winthrop

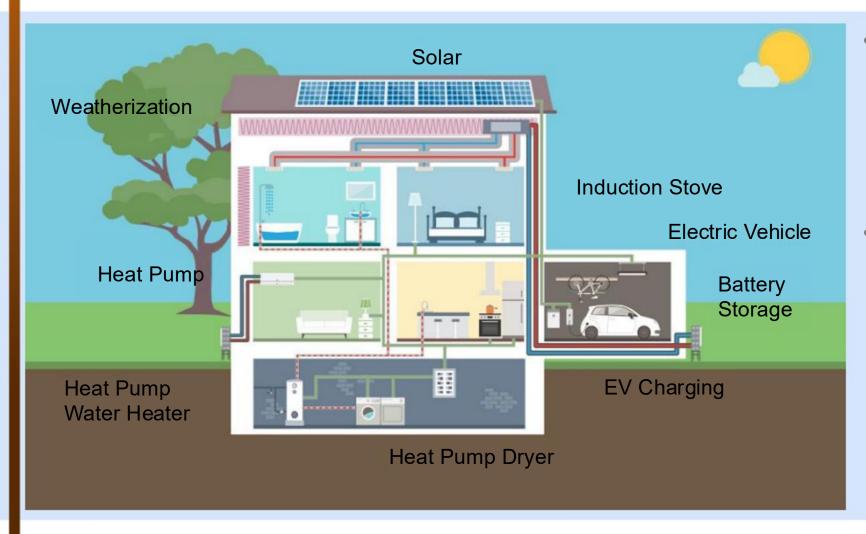
Woburn

Worcester

Language Access

- PAs engaged a third-party language access expert to develop recommendations for improving language access across the programs
 - The PAs have adopted 20 of the 21 recommendations
 - Many recommendations are completed or in progress
- PAs have assessed language capability of contractors and updated contractor lists to reflect language capabilities
- PAs are tracking language preference at intake of customers in the residential turnkey solutions programs
- Website translations in Spanish and Portuguese are live, working on other languages to follow
- Community First Partners' have web pages in various languages including Khmer and Cape Verdean Creole
- Key Upcoming Initiatives:
 - Mass Save Statewide Solutions Center (launching soon) and able to serve customers in 250 languages
 - Support translation-related software updates for residential vendors
 - Multi-cultural research and campaign among Haitian Creole, Mandarin and Cantonese speakers

Evolved, decarbonization-themed HEA



- of energy uses in the home that identifies relevant energy efficiency and decarbonization opportunities
- Now includes a highly customized report, relevant recommendations and incentive offers, and clear next steps to a broader range of decarbonization solutions

The new enhanced HEA Report

New/enhanced features

- More visuals
- Enriched educational content
- Special features for renters and moderate income
- More links to additional resources
- Decarbonization roadmap
- Expected replacement timeline

Your decarbonization roadmap



Weatherization Improvements

Insulating and air sealing your home is an important first step to increasing comfort and reducing heating and cooling costs.

Work with your Energy Specialist to:

- Address any clientrequired actions
- Sign the weatherization contract
- Sched installs

Heating and cooling

Increase your comfort at home by upgrading to a new, energy-efficient heat pump.

How to get started

- Schedule a no-cost Decarbonization Consultation
- Use our Heating Comparison Calculator



Appliances

Keep the momentum going on as many high-impact measures as possible.

- · Heat pump water heater
- Heat pump clothes dryer
- Induction stove
- Lawn equipment

As you replace other appliances, consider ENERGY STAR® certified



Renewables and transportation

Think decarbonization and energy efficiency with any new major purchases or home improvements

- Solar PV
- · Battery Storage
- Electric vehicles
- Electric vehicle charger

Expected replacement timeline

When you're trying to decarbonize, unexpected equipment failures can complicate the search for suitable replacement solutions on short notice. The best approach is to plan ahead and replace equipment before it breaks down. The timeline below outlines the expected replacement schedule for your current equipment, appliances, and vehicles. Keep in mind that you may choose to replace these items earlier than their anticipated end-of-life.



Weatherization: Property insulating and sealing your home is the first step in your decarbonization journey Learn more at MassSave.com/Weatherization

Heating and Cooling: Upgrade to efficient heating and cooling equipment, like a heat pump. Learn more at MassSave.com/HeatPump

Clothes Washer: Save energy and money at home, while reducing your carbon footprint by choosing an ENERGY STAR certified clothes washer. Learn more at MassSave.com/Washer

Clothes Dryer: Upgrade to an ENERGY STAR certified clothes dryer to reduce energy consumption and lower carbon omissions. Learn more at MassSave.com/ClothesDryer



Induction Stove: Cooking with induction heat makes mealtime easier with quicker heat, precise control, and easy cleanup. Learn more at MassSave.com/Weatherization

Turnkey Delivery Pathway

- Expanded delivery to support moderate income customers statewide and rental properties in designated equity communities
- Customers work with a trusted vendor from assessment to project completion
 - End-to-end project facilitation/project management
 - Subcontractors are assigned and managed by the vendor (or can be selected by the customer), quality control inspections post-installation
- Open to moderate income customers statewide and 1-4 rental properties in 21 DECs



Key Feature: Workforce Development & Diversity

Commitment to strengthen and diversify workforce

- Increased funding to support Mass CEC workforce efforts
 - Funding increasing to 24 million per year
- Continued training and development of Heat Pump Installer Network
- Aspirational benchmark to spend 15% of dollar volume of direct Mass
 Save contracts with diverse suppliers





Mass Save Solutions Center

The MSSC will provide:

- Comprehensive, multilingual support to residential and small business customers statewide for all energy efficiency and electrification offerings
- Guidance for residential and small business customers at the beginning of their decarbonization journey who want information on where and how to start and the range of potential solutions available for their home or small business

The MSSC will be staffed by program specialists:

- Knowledgeable of all Mass Save offerings, who can assist with program guidance, Home Energy Assessments, HEAT Loans, Climate Bank Energy Saver Loan, decarbonization consultations, relevant tax credits, federal incentives, and rebate status
- Trained and equipped to help customers access incentives outside of Mass Save, such as incentives for electric vehicles and distributed solar installations

Customers will be able:

 To access these comprehensive resources via phone, chat, and email

Launch: 2025 Q4

Heat Pump Hot Water Heater (HPWH) Online Marketplace

- Pre-screening questions determine if the customer's home characteristics are appropriate for the installation and use of a HPWH
- Multilingual educational content
- Instant rebates
- Options for product delivery, pickup, or professional installation
- Water heating comparison calculator allows customers to compare HPWH operating cost against other water heating options and fuel types
- Heat Pump Water Heater Rebates | Residential | Mass
 Save

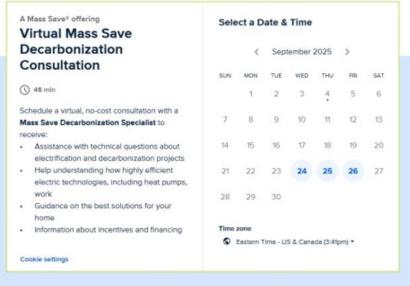


It's time to switch to a heat pump water heater with an instant discount from the Sponsors of Mass Save.

Save on your energy bills while meeting your home's hot water needs with ease when you upgrade your existing electric water heater to an ENERGY STAR® certified heat pump water heater through the Mass Save Heat Pump Water Heater Marketplace.

Decarbonization Consultations

- Total completed since Feb 2024: 2,930
- Quote Comparisons soft launched in Aug 2024 with 167 quote comparisons completed to date
- Spanish and Portuguese speaking specialists on staff
- Vendor has partnered with translation service to support Mandarin, Cantonese, Khmer, and Haitian Creole speaking customers
- Online scheduling and translated consultation materials, including pre-consultation survey and post-consultation report available in five LOTE
- To date, the primary reason customers schedule consultations is to "explore technology", most notably heat pumps, with a technical expert





附件

Progress Achieved Since 2013



Weatherized approximately 530,000 350,00 homes including 70,000 low-income households.



Delivered over 15 million megawatt-hours (MWh) and 5.1 billion therms in energy savings, as well as 534 billion in total benefits to customers.



Supported the installation of heat pumps in ove 105,000 homes and businesses (since 2019). including low-income households.



Invested \$1. billion in improvements that lower energy bills and improve health, safety, and comfort for low-income households.



Reduced greenhouse gas (GHG) emissions by 7. million metric tons of carbon dioxide equivalent (CO₂e), the same as of taking cool (CO₂e) cars off the road for a year.



Provided \$7. billion in customer incentives.8

The Next Three Years



Weatherize 163,000 homes, including 69,000 low- and moderate-income households and more than 49,000 rental units.



Deliver 8.2 million MWh and 1 billion therms in energy savings and \$12.1 billion in total benefits to customers.



Support the installation of heat pumps in over **87,000** households, including **21,800** low- and moderate-income households and more than **13,000** rental units.



Over \$1.78 billion in equity-related investments, including \$1.2 billion in incentives paid to low- and moderate- income customers and over \$592 million for renters.



Reduce GHG emissions by 864,000 metric tons of CO2e.



Provided \$3 billion in customer incentives.

Key Feature: Performance Incentives

2025-2027 Performance Incentive Proposal

| Component | What's Included | % of Total PI Pool | Threshold | Locks to exceed 100% of design PI (125% Cap) |
|-----------|---|-----------------------|-----------|---|
| Equity | Statewide Low-Income (No Fossil Fuel activity), Moderate-Income, Renters, and Small Business Turnkey | 50% | 65% | LMI Heat PumpsRenter Benefits |
| Standard | All non-equity production | 30% | 60% | Total (non-turnkey) C&I Benefits C&I Turnkey Benefits |
| Value | Total benefits minus program costs, excluding non-controllable costs such as MassCEC funding | 20% | 75% | Total Non-Incentive Spend (Excluding assessments) / Total Benefits |

- Total PI Pool set at \$190M, PAs reduced by 10% to \$171M
- Standard component threshold based on entire portfolio of benefits, emphasizing importance of equity benefits
- Locks prevent earning over design levels (100%) until certain objectives have been completed

公众意见和问题

请将每次发言限制在两分钟以内,以便其他人有时 间发言



后续行动和休会

有关 EJC 及其会议的信息,请访问

https://www.mass.gov/orgs/en
vironmental-justice-council-ejc