



Demonstration of Mass Save Energy Efficiency Data Tools

Presented by: Riley Hastings, Eversource

April 26, 2021

WE ARE MASS SAVE®:



EVERSOURCE



nationalgrid



Data Sources for Today's Presentation



City/Town Data on Mass Save Data

- Usage by month for tracking progress toward municipal climate plan.

Municipal Partnership Mapping Tool

- A newly developed interactive geographic display of past program participation overlaid with specific demographics of interest (moderate income, renter, language isolated populations, and small businesses).

Residential Customer Profile Online Dashboard

- Recently released source of participation, savings, incentives, and usage data; now includes more detailed town data at the census block level.

Mass Save Data: City/Town Data



<https://www.masssavedata.com/Public/GeographicSavings?view=U>

- How can my town track aggregate electric/gas usage by its citizens?
- How can my town track its greenhouse gas (“GHG”) reductions goals/climate action plans?
 - Towns can apply their own heating/cooling degree day and factors to the usage data to calculate emissions.
 - Component of MAPC GHG community assessment tool (<https://www.mapc.org/planning101/community-ghg-assessment/>)
- How much energy did my town use annually, how much did we save, how many \$ in incentives were spent?

Geographic Mapping Tool



Currently under development and being piloted with PAs' 2021 Municipal Partners, which include Andover, Cambridge, Chelsea, Framingham, Haverhill, Lawrence, Marshfield, Methuen, and Westborough.

- Where are the customers located who have participated and who have not participated so we can do targeted outreach?
- Where are areas with higher percentages of customers who are renters, moderate income, or language isolated populations?

Customer Profile Dashboard



<https://www.masssavedata.com/Public/CustomerProfileDashboard>

- How can I tell how many low-income/small business/residential customers have been served in my community?
- How can I find data by customer segment (renters, moderate income customers, small business, low income)?

Thank you

WE ARE MASS SAVE®:

