

CELT Energy Transition Atlas: Mapping Massachusetts' Energy Transition Data

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The Energy Transition Atlas is a free GIS mapping tool that integrates federal, state, utility, and other publicly available datasets.

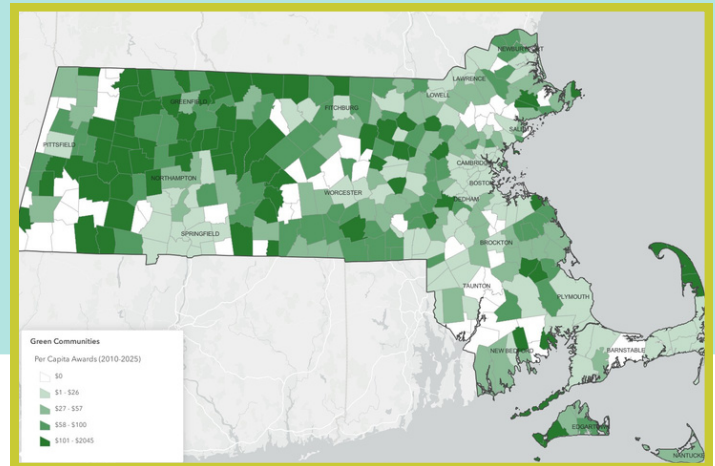
Interactive maps can help plan and implement clean energy projects and demonstrate need and potential impact for Massachusetts funding applications.

ENERGY TRANSITION ATLAS OVERVIEW

The Energy Transition Atlas is a spatial data tool designed to support the state in advancing clean energy and sustainability projects.

- Data are sorted into categories that are regularly updated, for example: State Programs, Energy Burden & Assistance, Energy Infrastructure, Transportation, Emissions, Buildings, Energy Efficiency, Housing, Schools, and Priority Populations.
- Data sources are listed in a [catalogue](#) with links to the original datasets.
- Atlas data can help state and municipal governments identify where energy needs and opportunities are greatest across Massachusetts, so local leaders can target investments into projects that will have the most impact.

The Energy Transition Atlas is part of the Clean Energy and Environment Legacy Transition (CELT) Initiative, a project of the Institute for Global Sustainability in partnership with the Rist Institute for Sustainability and Energy at UMass Lowell, funded by the Healey-Driscoll Administration.



STATE AND MUNICIPAL DECISION-MAKERS CAN USE THE ATLAS TO:

- **Improve siting of clean energy projects**, such as solar installations or electric vehicle chargers.
- **Enhance targeting of affordability assistance and energy efficiency programs**, such as Mass Save, by identifying communities with high energy burden.
- **Update zoning and building code policies** to make renewable energy development projects easier to permit and incentivize clean energy construction projects.
- **Prioritize environmental justice communities** to reduce disparities in clean energy and workforce development programs.
- **Identify best practices and partnership opportunities** by comparing similar projects across municipalities.
- **Evaluate programs and adjust policies** by tracking progress on the implementation and impact of state programs and energy data indicators.

Explore the [Energy Transition Atlas](#)
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