

ENERGY SCORECARD: NEW HAVEN

Overall
Score:
B

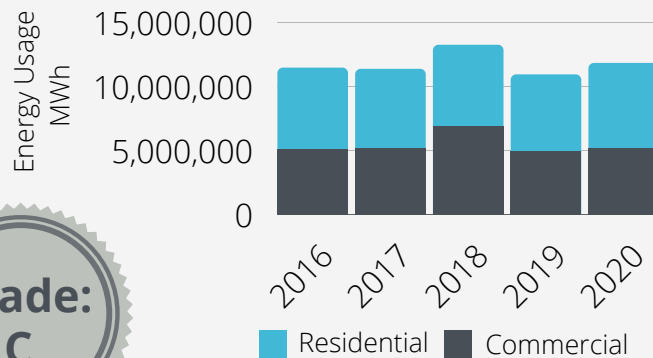
Enhanced Energy Plan Status: Regionally Approved

Energy Efficiency

Target: 2025

Energy Usage Reductions 11%

New Haven's total energy usage has increased by 3% between 2016 and 2020. Average residential usage has also increased by 1% in that same period.



Grade:
C

Take Action:

- Promote the replacement of lighting and appliances with efficient alternatives to homeowners and businesses
- Replace outdated appliances and lighting in municipal buildings

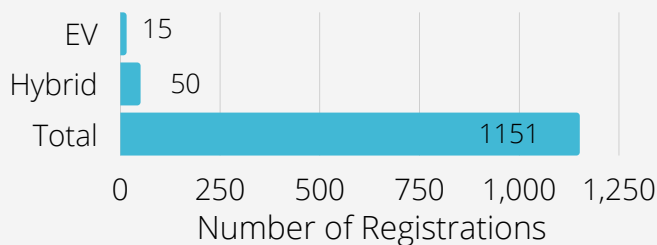
Contact Efficiency Vermont to learn more about available incentives.

Transportation and Land Use

Target: 2025 2035

EVs in Use 126 859

According to the DMV, 65 of the 1230 cars registered in New Haven are electric, equalling 52% of the 2025 target.



Take Action:

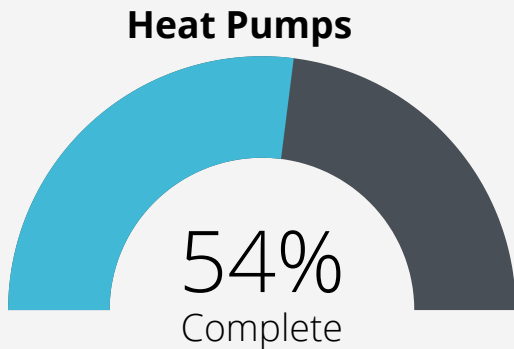
- Update zoning regulations to increase density and transportation efficiency.
- Encourage the Installation of public EV chargers on municipal property and at local businesses.
 - Contact the [GMP Business Innovation Team](#) for help.
- Host an EV demonstration event in your town.
 - Contact ACRPC or [Drive Electric VT](#) for more information.

Land Use Planning	Current ?
Town Plan	✓
Zoning and Subdivision Regulations	✓
Village Center or Downtown Designation	✗

Grade:
B

Thermal Efficiency

Targets:	2025	2035	2050
Heat Pumps Installed	✓	✓	332
% Homes Weatherized	2%	9%	47%



Since 2016 New Haven has surpassed the 2025 and 2035 targets and installed 179 of the 332 heat pumps necessary to reach the 2050 target.

Take Action:

- Perform outreach to community on benefits and incentives of weatherization.
 - Perform energy efficiency retrofits on municipal buildings
- Contact ACRPC or Efficiency VT for support.

Weatherization

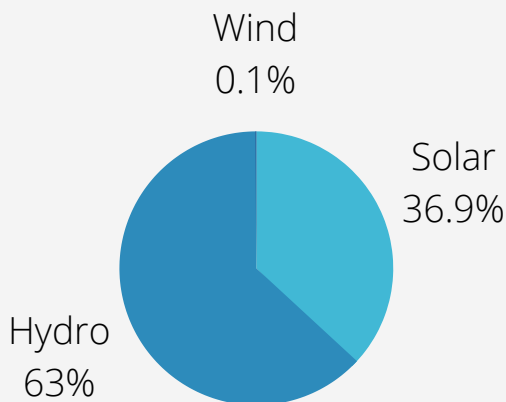
	Project Count
Home Performance with ENERGY STAR®	4
Other Weatherization	2
New Residential Construction	2
Homes Weatherized	8

New Haven has weatherized 1% of homes in town.



Renewable Energy Generation

Target:	2025
Renewable Generation (MWh)	33,277



New Haven generates 32,488 MWh of energy each year, about 98% of the 2025 target.



Take Action:

- Participate in a community solar project.
- Consider commercial and municipal properties for rooftop or ground mount solar
- Include anaerobic digestion in wastewater and manure management plans.

Contact ACRPC to learn more about opportunities.