

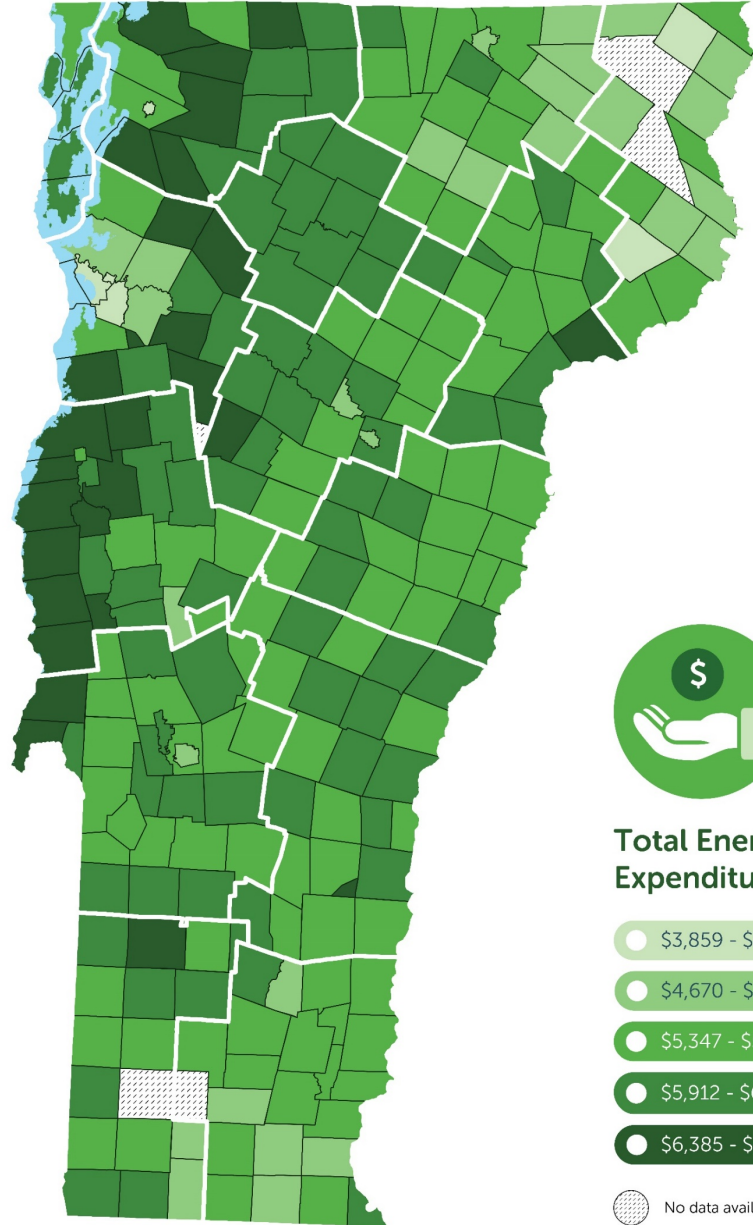
VECAN 2019

2019 Vermont Energy Burden Report

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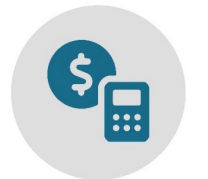
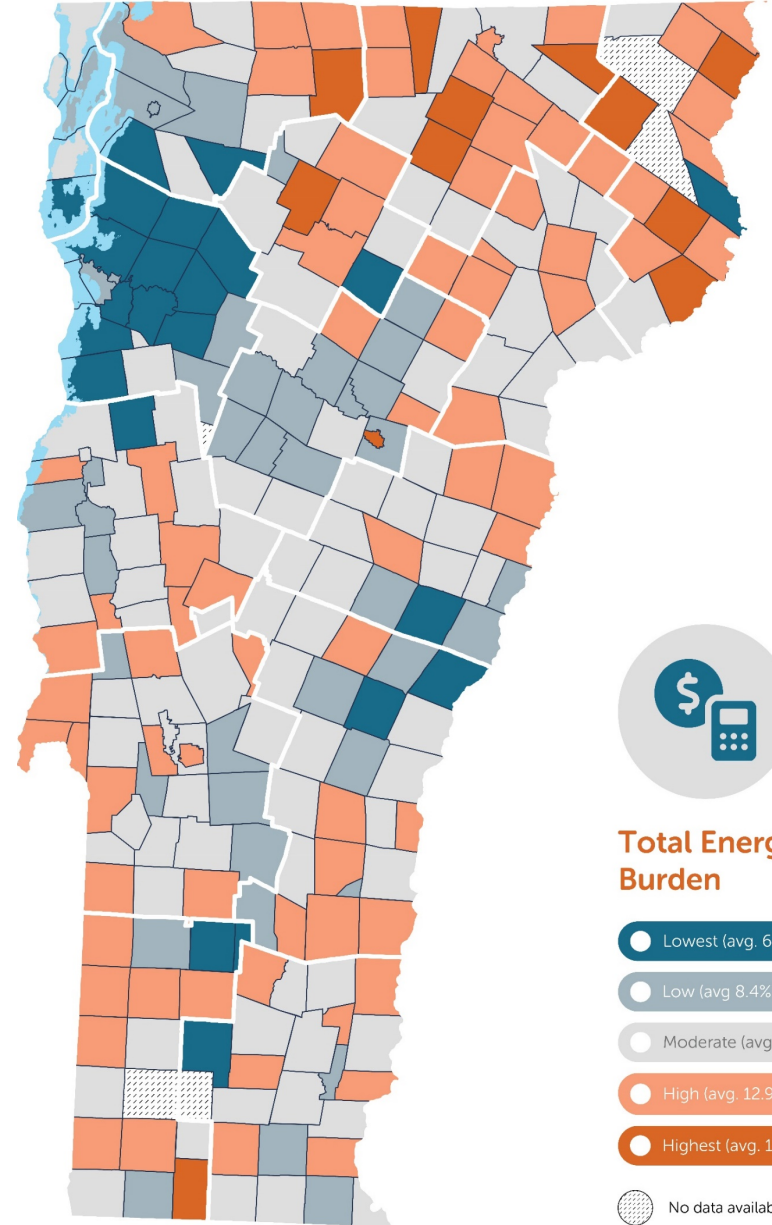
Energy Expenses vs. Energy Burden



Total Energy Expenditure

- \$3,859 - \$4,669
- \$4,670 - \$5,346
- \$5,347 - \$5,911
- \$5,912 - \$6,384
- \$6,385 - \$6,949

● No data available



Total Energy Burden

- Lowest (avg. 6.7%)
- Low (avg 8.4%)
- Moderate (avg. 10.1%)
- High (avg. 12.9%)
- Highest (avg. 17.4%)

● No data available



Community Spotlights

Median income	\$35,446
Average household size	2.38
Total population	1,241
Total households	521
% renters	16%
Primary fuel source	49% fuel oil / 10% propane / 38% wood / 3% other



	Under \$51,000*	Between \$51,000 – \$76,000*	Above \$76,000*
	You are eligible for the Weatherization Assistance Program, which provides free full-home weatherization services to qualifying households.	You are eligible for new incentives that will cover half the upfront cost of a comprehensive weatherization project – up to \$4000. You can also take advantage of 0% interest financing to help you pay for the remainder of the project cost.	New weatherization incentives will cover up to \$2000 of the upfront cost of the project (capped at half the total cost).
Estimated number of qualifying households in Irasburg	319	131	71

How does weatherization reduce a household's thermal energy burden?

Weatherizing has saved Vermont households on average 15% on their fuel bills. Weatherizing makes your home more comfortable and improves the health in your home.

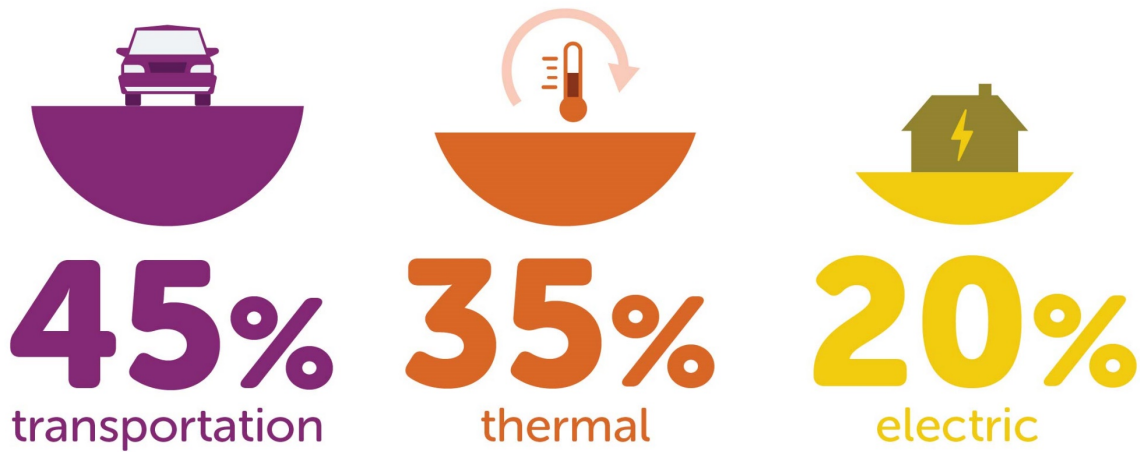
How can we increase participation to help reduce Irasburg's thermal energy burden?

Waiting Times: Wait times for weatherization services are dependent on the availability of weatherization services. Wait times can be months, which can discourage qualifying households from participating.

Upfront Costs: Even with the new incentive program, the upfront costs of weatherization services may be unwilling to take on increased debt.

Complementary Programs: Cold climate heat pumps can also help residents save on thermal expenses. Vermont electric utilities and Efficiency Vermont currently offer rebates on heat pumps, but the upfront cost is still out of reach for many energy burdened households.

*Income qualifications vary by household size and Area Median Income. Examples given are for a household size of 2 in Orleans County.



Read the full report:
www.encyvermont.com/vermont-energy-burden

Vermont's Energy Burden

- Energy burden is around 10% on average for Vermont households, with spending on energy costing households over \$5,800
- Energy burden significantly varies by town, from 6% to 20%
- Transportation & thermal are the largest energy expenses for Vermont
- Vermonters on average spend over \$2,500 annually, or 4.5% of income on transportation fuels alone