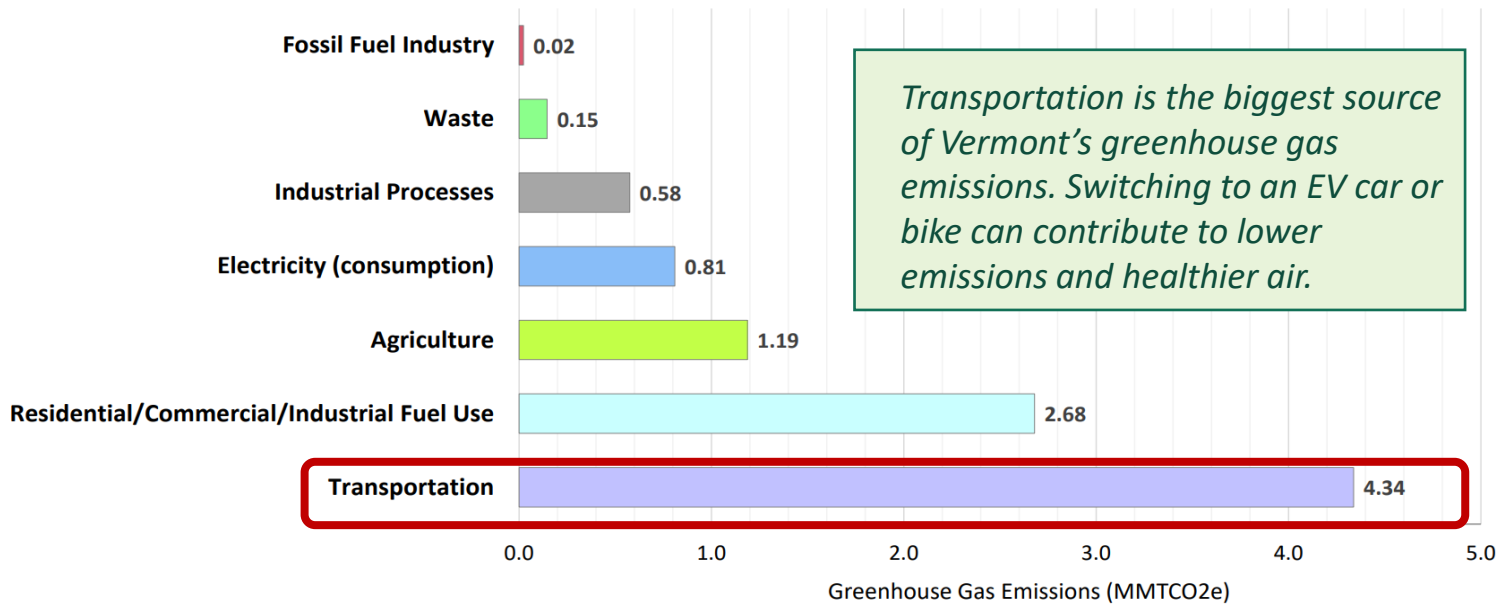


# Lamoille County Electric Vehicle and Bike Incentives

Keeping the Green Mountain State green



Source: Vermont's Current Greenhouse Gas (GHG) Emissions Profile Vermont Greenhouse Gas Emissions Inventory and Forecast Brief: 1990 – 2016

Plug-in electric vehicles (EVs) are fast, fun, and efficient. Maintenance is simpler and cheaper and re-fueling is easy.

Vermont allocated \$2.7 million for additional incentives in June 2021. Take advantage while funds remain!



## [Drive Electric Vermont](http://driveelectricvt.com)

(driveelectricvt.com) provides information about electric vehicles and incentives and is sponsored by Efficiency Vermont. They also have [a map of public EV charging stations](#) throughout the state.

## Purchase incentives to reduce the cost of your EV :

### Green Mountain Power

[All electric or plug-in hybrid rebate: up to \\$2,500](#)

[In Home, Level 2 Charger: Free](#)

[Electric Motorcycle: \\$500 rebate](#)

[Electric Bicycle: \\$200 rebate](#)

### Stowe Electric

[All electric or plug-in hybrid rebate: up to \\$1,250](#)

[Electric Bicycle: \\$200 rebate](#)

### Vermont Electric CO-OP

[All electric or plug-in hybrid bill credit: up to \\$500](#)

[Home charger purchase: \\$250 bill credit](#)

### Vermont Public Power Supply Authority (Johnson Village, Morrisville Water & Light, Hardwick Electric)

[All electric or plug-in hybrid rebate: up to \\$1,400](#)

### State and Federal Tax Credits

[State all electric or plug-in hybrid tax credit: up to \\$4,000](#)

[State Incentive Program for eBikes: up to \\$400](#)

[Federal all electric or plug-in hybrid tax credit: up to \\$7,500](#)



# Lamoille County Heating and Weatherization Incentives

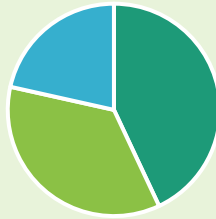
Keeping the Green Mountain State green

## Energy Use in Vermont



- Transportation Energy Use
- Heating and Cooling Buildings

## Energy Emissions in Vermont



- Transportation
- Heating and Cooling Buildings
- Other Sources

*The benefits of weatherization include a warmer and less drafty home, savings on your fuel bills, lower emissions and healthier air.*

## Most Vermonters eligible for incentives and low or no-interest financing.



[Efficiency Vermont](http://efficiencyvermont.com) ([efficiencyvermont.com](http://efficiencyvermont.com)) provides a wide range of energy efficiency rebates for both homes and businesses as well as information on energy efficient products and services. They can also provide virtual home energy assessments, technical support for energy efficiency projects and financing. Efficiency Vermont also maintains the Efficiency Excellence Network which consists of contractors, installers and builders who are trained in energy efficient technologies and services.



[Vermont Energy Saver](http://energysaver.vermont.gov) ([energysaver.vermont.gov](http://energysaver.vermont.gov)) is a state of Vermont website with comprehensive information about weatherization, energy efficiency and incentives, and how to get started. Essentially a database of programs, incentives, and rebates throughout the state.



[Button Up Vermont](http://buttonupvermont.org) ([buttonupvermont.org](http://buttonupvermont.org)) is a program of Efficiency Vermont that offers resources and guidance on home weatherization and reducing energy use.



Low-income No Cost Weatherization Service  
[Income guidelines and more information](#)

## Heating/Cooling Rebates:

### Efficiency Vermont

- [Air to Water Heat pumps: up to \\$6,500 cash back](#)
- [Wood boilers: up to \\$6,000 cash back](#)
- [Ducted Heat Pumps: Up to \\$2,400 off at time of purchase](#)
- [Ductless Heat Pumps: up to \\$850 off at time of purchase](#)
- [Ground Source Heat Pumps: Up to \\$2,100 per ton cash back](#)
- [Smart Thermostats: Up to \\$100 cash back](#)
- [Wood and Pellet Stoves: Up to \\$200 off at time of purchase](#)

### Stowe Electric

- [Pellet Stoves: \\$150 rebate](#)

### Vermont Electric CO-OP

- [Pellet Stoves: \\$150 rebate](#)

### Federal Tax Credits

- [Biomass Stoves: Up to a 26% tax credit of the purchase price](#)

## Weatherization: Resources and Assistance:

- [Connect with Efficiency Vermont about what your home needs through a FREE Home Efficiency Audit](#)
- [Follow this complete guide by ENERGY STAR to seal and insulate your home](#)
- [Air seal your home by installing weatherstripping, sealing windows, or adding insulation](#)
- [Complete three of these ideas or other DIY weatherization projects and receive \\$100 Cash Back](#)
- [Need help? Hire a certified contractor to complete an insulation project and get 50% off of project costs.](#)



Developed by the Lamoille County Planning Commission ([www.lcpcvt.org](http://www.lcpcvt.org))

# Lamoille County Electric Lawn Care Incentives

*Keeping the Green Mountain State green*



*Did you know mowing your lawn can create environmental impacts? If you're already concerned about the carbon footprint of your driving, it's also worth reconsidering what's sitting in your garage or shed.*

The U.S. Environmental Protection Agency states that mowers, leaf blowers, chain saws, and other garden equipment are responsible for **almost 9% of some types of air pollution**. Newer standards have reduced emissions, but gas-powered lawn mowers still produce far more emissions than electric lawn mowers.

If you have a larger area to mow there are options for more powerful walk-behind and riding mowers. Battery push mowers are practical for smaller yards.

## ***Battery Powered Push Mowers***

- Lower cost - great for smaller lawns.
- Higher voltage models (36+ volt batteries) recommended for larger lawns or longer grass.
- Easier storage compared to gasoline models.
- Self-propelled options are available – generally at higher cost.
- Battery packs can sometimes be swapped out for use in other tools.
- Expect to spend around \$300 for basic models with decent ratings.
- Widely available at home centers and online.
- Common brands include: EGO, Greenworks, Kobalt, Ryobi, Snapper, Stihl, Toro.

## ***Riding or Commercial Battery Mowers***

- Variety of options available with different run times per charge.
- Models with 1-3 hours of runtime suitable for mowing 2-5 acres on a single charge cost \$2,500 - \$12,000, depending on the deck size, battery type, durability, etc.
- Commercial models with 7+ hours of runtime available at higher cost.
- Common brands: Cub Cadet, Greenworks, Mean Green Mowers, Ryobi.



## **Lawnmower Rebates:**

### **Green Mountain Power**

[Electric Lawn Tractor: \\$100 rebate](#)

[Electric Push Mower: \\$50 rebate](#)

[Electric Trimmer/Weedwhacker, Leaf Blower, or Chainsaw: \\$25 rebate \(max \\$75 for all three\)](#)

[Commercial Electric Lawnmower: \\$2,500 rebate](#)

### **Stowe Electric**

[Electric Lawnmower: \\$75](#)

[Commercial Electric Lawnmower: \\$1,500](#)

### **Vermont Electric CO-OP**

[Electric Lawnmower: \\$50 rebate](#)

[Commercial Electric Lawnmower: \\$1,000 rebate](#)

### **Vermont Public Power Supply Authority (Johnson Village, Morrisville Water & Light, Hardwick Electric)**

[Electric Lawnmower: \\$50 rebate](#)

[Commercial Electric Lawnmower: \\$1,200 rebate](#)

