

# 2014 Transportation Technology Deployment Report:

Vermont Clean Cities

March 2015



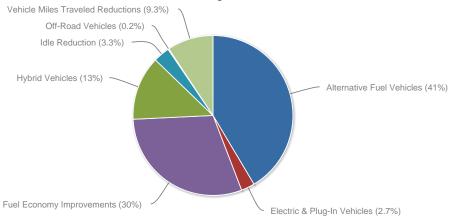
The U.S. Department of Energy's (DOE) Clean Cities program advances the nation's economic, environmental, and energy security by supporting local actions to reduce petroleum use in transportation. A national network of nearly 100 Clean Cities coalitions brings together stakeholders in the public and private sectors to deploy alternative and renewable fuels, idle-reduction measures, fuel economy improvements, and new transportation technologies, as they emerge.

Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (NREL). The data characterize membership, funding, projects, and activities of the coalitions. The coordinators also submit data on the sales of alternative fuels, deployment of alternative fuel vehicles and hybrid electric vehicles, idle-reduction initiatives, fuel economy activities, and programs to reduce vehicle miles traveled. NREL and DOE analyze the data and translate them into petroleum-use and greenhouse gas reduction impacts for individual coalitions and the program as a whole. This report summarizes those impacts for Vermont Clean Cities.

To view aggregated data for all local coalitions that participate in the Clean Cities program, visit <a href="https://www.eere.energy.gov/cleancities/accomplishments.html">www.eere.energy.gov/cleancities/accomplishments.html</a>.

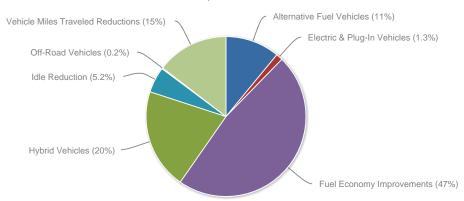
### 2014 Gallons of Gasoline Equivalent Reduced

548,854 gallons



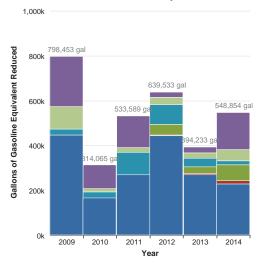
### 2014 Greenhouse Gas Emissions Reduced

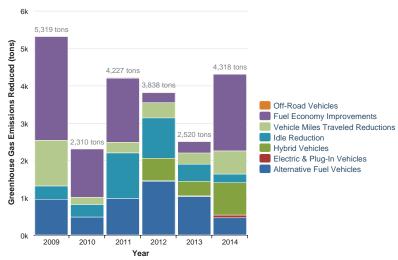
4,318 tons



#### **Historical Gallons of Gasoline Equivalent Reduced**

#### **Historical Greenhouse Gas Emissions Reduced**





# 2014 Gallons of Gasoline Equivalent Reduced by Fuel Type for Alternative Fuel Projects

314,717 gallons

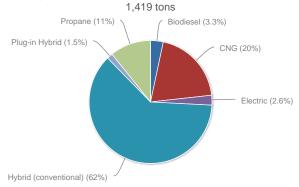
Propane (23%)

Plug-in Hybrid (1.2%)

Hybrid (conventional) (23%)

Electric (3.6%)

# 2014 Greenhouse Gas Emissions Reduced by Fuel Type for Alternative Fuel Projects



## **COALITION**

### Vermont Clean Cities - VT

http://www.uvm.edu/vtccc

Designated: 06/25/2001

**Boundaries:** Entire state of Vermont

### **COORDINATORS**

	Address	Telephone	Fax	
Abby Mattera	210 Colchester Ave, Farrell Hall Burlington, VT 05405	802-656-9123		
Number of coordinators	S			1
Coordinator(s) hours per week on Clean Cities				30 hours
Other staff hours per week on Clean Cities				4 hours
How long have you been the coordinator?				0 years
	OPERATING INFOR	RMATION		
Host organization				University
Stakeholders				
Number of stakeholders				60
Number of private stakeholders				20
Does the State Energy Office provide any financial support to the coalition or stakeholders?				Yes
Explain State Energy Of	ffice's support			
Provided a grant to sup	pport workplace charging stations			
How would you rate the quality of the data on your survey?				Good