

**Some examples of (federal and state) alternative fuel vehicle incentives:**

(Federal) Qualified Plug-In Electric Drive Motor Vehicle Tax Credit - offers a tax credit amount between \$2,500 and \$7,500 on vehicles purchased or leased (not for resale) and must be used predominantly in the United States.

(State) The Clean Vehicle Rebate Project (CVRP) - offers rebates for the purchase or lease of qualified vehicles to individuals based on their gross annual income.

(State) Electric Vehicle Supply Equipment (EVSE) Rebate - offers a rebate to qualified residential customers, businesses and municipalities who install specified electric vehicle supply equipment.

(State) Residential Electric Vehicle Charging Incentive - offers free plug-in electric vehicle charging during off-peak hours for those enrolled in the Program.










(State) Alternative Fuel Vehicle (AFV) Vouchers - provides vouchers for the purchase of new and converted AFVs, for commercial, non-profit, or public entities.

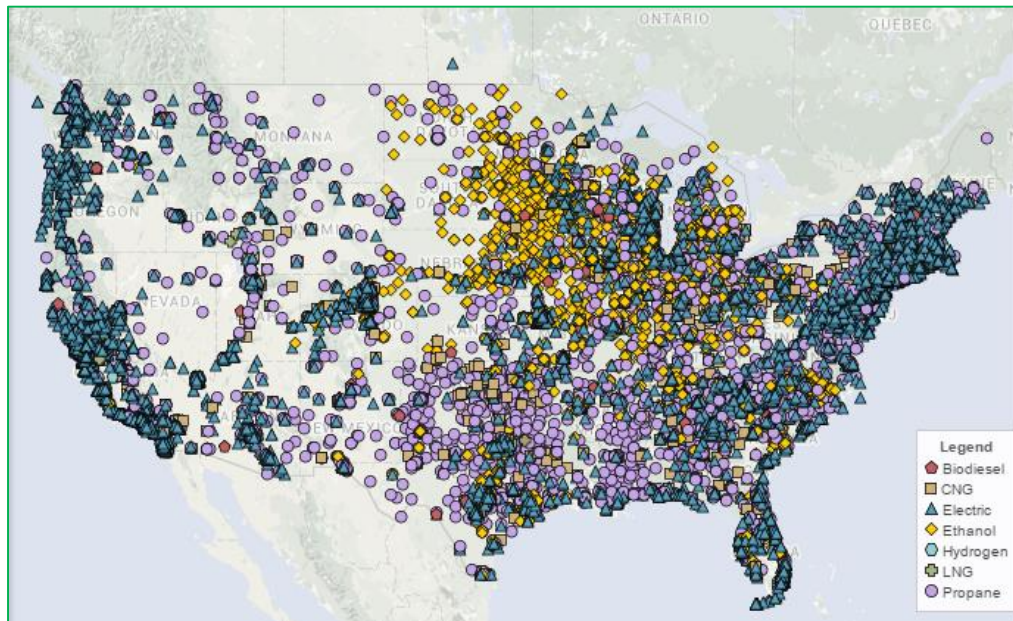
**Some of the impressive alternative fuel vehicles that we heard about at the Clean Cities Green Drives conference:**

Vehicle	Combined / City / Hwy (MPGe) (MPG equivalent)	Combined City-Hwy (MPGe) (MPG equivalent)	Gasoline - Combined / City / Hwy - E85 (MPG)	
<b>Nissan Leaf</b> (Electric)	114 / 126 / 101			
<b>Ford Focus</b> (Electric)	105 / 110 / 99			
<b>Chevy Spark</b> (Electric)	119 / 128 / 108			
<b>Chevy Volt</b> (Hybrid - Electric + Gas)		106		
<b>Ford Fusion</b> (Hybrid - Electric + Gas)		88		
<b>Ford Focus</b> (Ethanol Flex-Fuel)			31 / 27 / 40	23 / 20 / 29
<b>Buick LaCrosse</b> (Ethanol Flex-Fuel)			21 / 18 / 28	16 / 14 / 20

**Home electric car charger unit and installation average costs:** Level 2 chargers (with about a 3 hour charging time) range in price from just under \$500 to more than \$1000, and installation costs can range from \$200 to more than \$2,000.

**Alternative fuels and fueling station locations:**

 <p><b>Biodiesel</b> ▶</p> <p>Biodiesel is a renewable fuel that can be manufactured from vegetable oils, animal fats, or recycled cooking grease for use in diesel vehicles.</p> <p> Diesel Vehicles ▶</p>	 <p><b>Electricity</b> ▶</p> <p>Electricity can be used to power plug-in electric vehicles, which are increasingly available. Hybrids use electricity to boost efficiency.</p> <p> Hybrid &amp; Plug-In Vehicles ▶</p>	 <p><b>Ethanol</b> ▶</p> <p>Ethanol is a widely used renewable fuel made from corn and other plant materials. It is blended with gasoline for use in vehicles.</p> <p> Flexible Fuel Vehicles ▶</p>
 <p><b>Hydrogen</b> ▶</p> <p>Hydrogen is a potentially emissions-free alternative fuel that can be produced from domestic resources for use in fuel cell vehicles.</p>	 <p><b>Natural Gas</b> ▶</p> <p>Natural gas is a domestically abundant gaseous fuel that can have significant fuel cost advantages over gasoline and diesel fuel.</p>	 <p><b>Propane</b> ▶</p> <p>Propane is a readily available gaseous fuel that has been widely used in vehicles throughout the world for decades.</p>



**According to the U.S. Department of Energy**

- As of 6/1/2016, there are 21,088 alternative fueling stations throughout the United States (excluding private stations)
- By choosing the most fuel-efficient vehicle in a particular class, it is possible to save thousands of dollars over a vehicle's lifetime
- All-electric vehicles are extremely efficient, usually earning fuel-economy ratings above 100 MPGe (MPG equivalent), and have no tailpipe emissions

To find alternative fueling stations near an address, ZIP code, or along a route in the United States... go to <http://www.afdc.energy.gov/locator/stations/>.