



**Electric vehicles have arrived.**

**Are you ready to drive?**



## TYPES OF EVS

- 1. All Electric Vehicle (AEV)**  
also known as Battery Electric Vehicle (BEV):  
Powered solely by an electric battery
- 2. Plug-in Hybrid Electric Vehicle (PHEV):**  
Powered by an electric battery, and supplemented by conventional fuels (like gas or diesel)



## IF ALL VERMONT CARS WERE ELECTRIC,

we would save over  
**\$800 million**  
in gasoline costs  
**EVERY YEAR.**

**Over half of Vermont communities have plug-in Electric Vehicles (EVs) registered—find out why below!**

### Save Money

- Spend the equivalent of about \$1.50 per gallon of gas to charge your vehicle.
- Save \$1,200 or more on maintenance costs.
- Receive up to \$7,500 in federal tax credits toward your purchase.
- ...Or get a great lease deal through several Vermont dealers.

### Increased Convenience

- Just plug in at night and wake up to a full charge each morning (no more trips to the gas pump!)
- To refuel away from home, visit one of Vermont's many public charging stations. See the map of public charging stations on our website.
- Indulge in luxuries such as smartphone vehicle management apps, preheating and cooling systems, heated seats and even solar panels.

### Great Performance

- Accelerate faster than you would in most equivalent gas-powered cars.
- Expect increased traction due to heavy batteries (great for winter driving conditions).

### Great for Vermont

- EVs increase our energy independence and can be powered with renewable energy.
- Breathe deep. EVs produce zero tailpipe emissions and have significantly less overall impact than gasoline vehicles (even factoring in emissions from manufacturing and electricity generation).
- Reduce noise pollution (EVs are incredibly quiet).

DRIVING  
AN EV  
IS LIKE PAYING  
**\$1.50/GALLON**  
FOR GAS  
AT THE PUMP

Drive Electric Vermont is a project of the Vermont Energy Investment Corporation (VEIC) in partnership with the State of Vermont, and a broad array of stakeholders advancing electric vehicle technology.

For more information on EVs in Vermont, visit  
[www.driveelectricvt.com](http://www.driveelectricvt.com)



# Plug-in Cars Available in Vermont

Make / Model	Vehicle Type	Electric Range (miles)†	Total Electric + Gas Range (miles)	Battery Size (kWh)	All Wheel Drive	DC Fast Charging	Seats	Cargo (ft <sup>3</sup> )	MSRP for base model	Federal Tax Credit Amount	Standard Monthly Lease Price	Lease Down Payment
<b>Plug-in Hybrid Vehicles (Gasoline + Electric)</b>												
Audi A3 e-tron	Plug-in Hybrid	16	380	8.8	--	--	5	9.9	\$ 38,900	\$ 4,502	\$ 456	\$ 3,890
BMW 330e	Plug-in Hybrid	14	350	7.6	--	--	5	13.0	\$ 44,100	\$ 4,001	\$ 319	\$ 3,000
BMW 530e	Plug-in Hybrid	19	404	9.2	Optional	--	5	14.5	\$ 51,400	\$ 4,585	\$ 649	\$ 3,500
BMW i3 REx	Plug-in Hybrid	97	180	33.0	--	SAE Combo	4	9.2	\$ 48,300	\$ 7,500	\$ 329	\$ 3,000
BMW X5 xDrive40e	Plug-in Hybrid	14	540	9.0	Standard	--	5	17.7	\$ 63,200	\$ 4,668	\$ 599	\$ 3,500
Chevrolet Volt	Plug-in Hybrid	53	420	18.4	--	--	5	10.6	\$ 34,095	\$ 7,500	\$ 281	\$ 500
Chrysler Pacifica Hybrid	Plug-in Hybrid	33	570	16.0	--	--	7	140.0	\$ 41,995	\$ 7,500	\$ 580	\$ 3,499
Ford C-MAX Energi	Plug-in Hybrid	20	570	7.6	--	--	5	19.2	\$ 27,120	\$ 4,007	\$ 238	\$ 883
Ford Fusion Energi	Plug-in Hybrid	21	610	7.6	--	--	5	8.2	\$ 31,120	\$ 4,007	\$ 310	\$ 995
Hyundai Sonata PHEV	Plug-in Hybrid	27	600	9.8	--	--	5	9.9	\$ 34,600	\$ 4,919	\$ 289	\$ 1,699
Mercedes-Benz C350e	Plug-in Hybrid	11	410	6.2	--	--	5	11.8	\$ 46,050	\$ 4,043	\$ 532	\$ 4,605
Mercedes-Benz GLE550e	Plug-in Hybrid	12	460	8.7	Standard	--	5	38.2	\$ 66,300	\$ 4,085	\$ 779	\$ 6,073
Mini Countryman SE All4	Plug-in Hybrid	12	270	8.0	Standard	--	5	15.9	\$ 36,800	\$ 4,000	\$ 444	\$ 2,500
Toyota Prius Prime	Plug-in Hybrid	25	640	8.8	--	--	5	19.8	\$ 27,100	\$ 4,500	\$ 339	\$ 2,999
Volvo XC90 T8 PHEV	Plug-in Hybrid	14	350	9.2	Standard	--	7	15.4	\$ 67,800	\$ 4,585	\$ 815	\$ 4,915
<b>All Electric Vehicles</b>												
BMW i3	All Electric	114	114	33.0	--	SAE Combo	4	9.2	\$ 44,450	\$ 7,500	\$ 289	\$ 3,000
Chevrolet Bolt	All Electric	238	238	60.0	--	SAE Combo option	5	16.9	\$ 37,495	\$ 7,500	\$ 237	\$ 3,986
Ford Focus Electric	All Electric	115	115	33.5	--	SAE Combo	5	14.5	\$ 29,120	\$ 7,500	\$ 242	\$ 887
Mercedes-Benz B250e	All Electric	87	87	28.0	--	--	5	21.6	\$ 39,900	\$ 7,500	\$ 289	\$ 4,083
Mitsubishi iMiEV	All Electric	62	62	16.0	--	CHAdeMO	4	13.2	\$ 22,995	\$ 7,500	\$ 189	\$ 3,388
Nissan Leaf	All Electric	107	107	30.0	--	CHAdeMO option	5	24.0	\$ 30,680	\$ 7,500	\$ 199	\$ 1,999
Smart Electric Drive++	All Electric	58	58	17.6	--	--	2	12.4	\$ 25,290	\$ 7,500	\$ 139	\$ 999
Tesla Model S++	All Electric	249; 335;	249; 335;	75.0; 100.0	Optional; Standard	Tesla Supercharger	5 (+2)	26.0	\$69,500; \$97,500	\$ 7,500	\$826; \$1,289	\$6,521; \$6,984
Tesla Model X++	All Electric	237; 295	237; 295	75.0; 100.0	Standard; Standard	Tesla Supercharger	7	26.0	\$70,800; \$87,800	\$ 7,500	\$1,041; \$1,322	\$6,736; \$7,017
Volkswagen e-Golf	All Electric	125	125	35.8	--	SAE Combo option	5	22.8	\$28,995?	\$ 7,500	TBD	TBD
<b>Future Vehicles</b>												
Hyundai Ioniq Electric	All Electric	124	124	28.0	--	SAE Combo	5	23.0	\$ 29,500	\$ 7,500	TBD	TBD
Mitsubishi Outlander	Plug-in Hybrid	25	350?	12.0	Standard	CHAdeMO?	5		TBD	TBD	TBD	TBD
Tesla Model 3+++	All Electric	220; 310	220; 310	50; 75	Optional	Tesla Supercharger	5	14.0	\$35,000; \$44,000	\$ 7,500	TBD	TBD

\*Electric range is from official manufacturer ratings. Range is generally 20-50% less in coldest winter conditions.

as of 9/7/2017

++No Vermont dealerships, but vehicles are available to Vermonters in nearby states or online. +++Reservations available, but deliveries will not begin until late 2017.