



**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 gasoline when needed



IF ALL VERMONT CARS WERE ELECTRIC,

we would save over

\$800 million
in gasoline costs
EVERY YEAR.

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.

Over 85% 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, or less if your utility has EV rates.
- Cut vehicle maintenance costs in half, with average savings of \$4,600 over the life of an EV.
- Receive up to \$7,500 in federal tax credits toward your purchase.
- ...Or get a great lease deal through many Vermont dealers.
- State of Vermont incentives up to \$4,000 for income-eligible buyers.
- Additional savings available from Vermont electric utilities.

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 with winter tires).

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).



For more information on EVs in Vermont, visit
www.driveelectricvt.com

Drive
Electric
Vermont

New Plug-in Cars Available in Vermont

Make / Model	Vehicle Type	Electric Range (miles)†	Total Electric & Gas Range (miles)	Battery Size (kWh)	MPGe Electric Efficiency	All Wheel Drive	DC Fast Charging	Seats	Cargo (ft ³)	Base Price (MSRP)	Federal Tax Credit Amount	Standard Monthly Lease Price	Lease Down Payment
Plug-in Hybrid Vehicles (Gasoline + Electric)													
Audi Q5 E PHEV	Plug-in Hybrid	19	400	14.1	65	Standard	--	5	25.1	\$ 51,900	\$ 6,712	--	--
BMW 530e	Plug-in Hybrid	21	340	9.2	72	Optional	--	5	14.5	\$ 57,200	\$ 5,836	\$ 579	\$ 3,495
BMW i3 REx	Plug-in Hybrid	126	200	42.0	100	--	SAE Combo	4	12.0	\$ 48,300	\$ 7,500	\$ 349	\$ 2,725
BMW X3 xDrive30e	Plug-in Hybrid	18	340	11.6	60	Standard	--	5	27.2	\$ 49,600	\$ 5,836	\$ 539	\$ 3,535
BMW X5 xDrive45e	Plug-in Hybrid	31	400	24.0	50	Standard	--	5	33.9	\$ 65,400	\$ 7,500	\$ 859	\$ 3,215
Chrysler Pacifica Hybrid	Plug-in Hybrid	33	570	16.0	82	--	--	7	140.0	\$ 40,620	\$ 7,500	\$ 219	\$ 4,529
Honda Clarity PHEV	Plug-in Hybrid	47	340	17.0	110	--	--	5	15.5	\$ 33,400	\$ 7,500	\$ 389	\$ 2,999
Hyundai Ioniq PHEV	Plug-in Hybrid	29	630	8.9	119	--	--	5	23.0	\$ 26,700	\$ 4,543	\$ 189	\$ 1,999
Jeep Wrangler 4xe	Plug-in Hybrid	22	370	17.3	49	Standard	--	5	27.7	\$ 49,805	\$ 7,500	\$ 452	\$ 4,949
Kia Niro PHEV	Plug-in Hybrid	26	560	8.9	105	--	--	5	19.4	\$ 29,590	\$ 4,543	\$ 169	\$ 3,680
Lincoln Aviator Grand Touring	Plug-in Hybrid	21	460	13.6	56	Standard	--	7	18.3	\$ 68,360	\$ 6,534	\$ 837	\$ 6,946
Mini Countryman SE All4	Plug-in Hybrid	17	300	10.0	73	Standard	--	5	15.9	\$ 41,500	\$ 5,002	--	--
Mitsubishi Outlander PHEV	Plug-in Hybrid	22	310	12.0	74	Standard	CHAdEMO	5	78.0	\$ 36,695	\$ 5,836	\$ 329	\$ 3,828
Subaru Crosstrek Hybrid	Plug-in Hybrid	17	480	8.8	90	Standard	--	5	15.9	\$ 35,345	\$ 4,502	--	--
Toyota Prius Prime	Plug-in Hybrid	25	640	8.8	133	--	--	5	19.8	\$ 28,220	\$ 4,502	\$ 265	\$ 2,999
Toyota RAV4 Prime	Plug-in Hybrid	42	600	18.1	94	Standard	--	5	33.5	\$ 38,250	\$ 7,500	\$ 412	\$ 3,062
Volvo XC60 T8 PHEV	Plug-in Hybrid	19	520	10.4	58	Standard	--	5	17.8	\$ 53,500	\$ 5,419	\$ 599	\$ 4,349
Volvo XC90 T8 PHEV	Plug-in Hybrid	18	520	10.4	58	Standard	--	7	15.4	\$ 63,450	\$ 5,419	\$ 699	\$ 5,099
All Electric Vehicles													
Audi e-tron	All Electric	222	222	95.0	78	Standard	SAE Combo	5	28.5	\$ 65,900	\$ 7,500	\$ 679	\$ 7,519
BMW i3	All Electric	153	153	42.0	113	--	SAE Combo	4	9.2	\$ 44,450	\$ 7,500	\$ 299	\$ 2,775
Chevrolet Bolt	All Electric	259	259	66.0	120	--	SAE Combo	5	16.6	\$ 31,000	\$ -	\$ 269	\$ 4,979
Chevrolet Bolt EUV	All Electric	247	247	66.0	115	--	SAE Combo	5	16.3	\$ 33,000	\$ -	\$ 299	\$ 5,039
Ford Mustang Mach-E	All Electric	211-300	211-305	68.0-88.0	90-100	Optional	SAE Combo	5	29.7	\$ 42,895	\$ 7,500	\$ 565	\$ 4,290
Hyundai Ioniq EV	All Electric	170	170	38.0	133	--	SAE Combo	5	23.8	\$ 33,245	\$ 7,500	\$ 189	\$ 1,999
Hyundai Kona EV	All Electric	258	258	64.0	120	--	SAE Combo	5	19.2	\$ 34,000	\$ 7,500	\$ 259	\$ 3,599
Jaguar I-Pace††	All Electric	234	234	90.0	76	Standard	SAE Combo	5	25.3	\$ 69,900	\$ 7,500	\$ 799	\$ 5,995
Kia Niro Electric	All Electric	239	239	64.0	112	--	SAE Combo	5	19.0	\$ 39,090	\$ 7,500	\$ 199	\$ 3,499
Mini Cooper SE	All Electric	110	110	33.0	108	--	SAE Combo	5	7.5	\$ 29,900	\$ 7,500	--	--
Nissan LEAF / LEAF Plus	All Electric	149-226	149-226	40.0-60.0	104-111	--	CHAdEMO option	5	23.6	\$ 27,400	\$ 7,500	\$ 199	\$ 1,149
Polestar 2††	All Electric	233	233	78.0	92	Standard	SAE Combo	5	14.3	\$ 59,900	\$ 7,500	\$ 475	\$ 4,000
Tesla Model 3††	All Electric	263-353	263-353	50.0-75.0	113-134	Optional	Tesla Supercharger	5	14.0	\$ 39,990	\$ -	\$ 389	\$ 4,500
Tesla Model S††	All Electric	390-405	390-405	100.0	111	Standard	Tesla Supercharger	5 (+2)	26.0	\$ 89,990	\$ -	\$ 1,159	\$ 7,500
Tesla Model X††	All Electric	340-360	340-360	100.0	96	Standard	Tesla Supercharger	7	87.8	\$ 99,990	\$ -	\$ 1,259	\$ 7,500
Tesla Model Y††	All Electric	303-326	303-326	50.0-75.0	121	Standard	Tesla Supercharger	5	66.0	\$ 53,990	\$ -	\$ 569	\$ 4,500
Volkswagen ID.4	All Electric	260	260	82.0	99	Optional	SAE Combo	5	30.3	\$ 39,995	\$ 7,500	\$ 379	\$ 3,579
Volvo XC40 Recharge	All Electric	208	208	82.0	79	Standard	SAE Combo	5	14.6	\$ 53,990	\$ 7,500	--	--

EVs not shown: Audi e-tron Sportback, e-tron GT, A7, A8; BMW 330e and 745e; Lincoln Aviator PHEV; Mercedes-Benz C350e and GLE550e; Porsche Cayenne S e-Hybrid, Panamera 4 e-Hybrid and Taycan; Volvo S60, S90 and V60

MPGe, or Miles per Gallon equivalent, is a measure of vehicle efficiency based on the number of miles an electric car travels on the energy equivalent of 1 gallon of gasoline, or 33.7 kWh

†Electric range is from official manufacturer ratings for current new vehicles. Range is generally 20-50% less in coldest winter conditions and can be lower in older model years.

as of 9/23/2021

††No Vermont dealerships, but vehicles are available to Vermonters in nearby states or online.

<https://www.driveelectricvt.com/find-your-ev/compare-models>