



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.**

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.

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

#### 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).

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)



# New Plug-in Cars Available in Vermont

Make / Model	Electric Range (miles)†	Total Range (miles)	MPGe Electric Efficiency	All Wheel Drive	DC Fast Charging	Seats	Cargo (ft <sup>3</sup> )	Base Price (MSRP)	Federal Tax Credit Amount	Standard Monthly Lease Price	Lease Down Payment
<b>All-Electric Vehicles</b>											
Audi e-tron	238	238	82	Standard	SAE Combo	5	28.5	\$ 65,900	\$ 7,500	--	--
Audi Q4 e-tron	241	241	95	Standard	SAE Combo	5	24.8	\$ 43,900	\$ 7,500	--	--
BMW i4	301	301	109	Standard	SAE Combo	5	16.6	\$ 55,400	\$ 7,500	--	--
BMW iX	305-324	305-324	83-86	Standard	SAE Combo	5	35.5	\$ 83,200	\$ 7,500	\$ 1,289	\$ 4,075
Chevrolet Bolt	259	259	120	--	SAE Combo	5	16.6	\$ 31,500	\$ -	--	--
Chevrolet Bolt EUV	247	247	115	--	SAE Combo	5	16.3	\$ 33,500	\$ -	--	--
Ford E-Transit Van	126	126	TBD	--	SAE Combo	5	315.2	\$ 43,295	\$ 7,500	--	--
Ford Mustang Mach-E	224-303	224-303	82-103	Optional	SAE Combo	5	29.7	\$ 43,895	\$ 7,500	\$ 573	\$ 4,390
Hyundai Ioniq 5	220-303	303	98-114	Optional	SAE Combo	5	28.0	\$ 39,700	\$ 7,500	--	--
Hyundai Kona EV	258	258	120	--	SAE Combo	5	19.2	\$ 34,000	\$ 7,500	\$ 259	\$ 3,699
Jaguar I-Pace††	234	234	76	Standard	SAE Combo	5	25.3	\$ 69,200	\$ 7,500	\$ 799	\$ 5,995
Kia EV6	232-310	232-310	94-136	Optional	SAE Combo	5	24.4	\$ 40,900	\$ 7,500	--	--
Kia Niro Electric	239	239	112	--	SAE Combo	5	19.0	\$ 39,990	\$ 7,500	\$ 259	\$ 3,499
Mercedes-Benz EQS	350	350	97.0	Optional	SAE Combo	5	22.0	\$ 102,310	\$ 7,500	--	--
Mini Cooper SE	114	114	108	--	SAE Combo	5	7.5	\$ 29,900	\$ 7,500	--	--
Nissan LEAF / LEAF Plus	149-226	149-226	104-111	--	CHAdEMO	5	23.6	\$ 27,400	\$ 7,500	\$ 179	\$ 4,179
Polestar 2††	249-270	249-270	89-107	Optional	SAE Combo	5	14.3	\$ 45,900	\$ 7,500	\$ 553	\$ 5,000
Rivian R1T	314	314	70	Standard	SAE Combo	5	62.0	\$ 67,500	\$ 7,500	--	--
Tesla Model 3††	267-334	267-334	113-132	Optional	Tesla	5	14.0	\$ 46,990	\$ -	\$ 519	\$ 4,500
Tesla Model S††	375	375	111	Standard	Tesla	5 (+2)	26.0	\$ 99,990	\$ -	\$ 1,472	\$ 7,500
Tesla Model X††	332	332	96	Standard	Tesla	7	87.8	\$ 114,990	\$ -	\$ 1,717	\$ 7,500
Tesla Model Y††	318	318	121	Standard	Tesla	5	66.0	\$ 62,990	\$ -	\$ 766	\$ 4,500
Volkswagen ID.4	280	280	106	Optional	SAE Combo	5	30.3	\$ 40,760	\$ 7,500	\$ 379	\$ 3,579
Volvo C40 Recharge	226	226	87	Standard	SAE Combo	5	14.6	\$ 58,750	\$ 7,500	--	--
Volvo XC40 Recharge	223	223	85	Standard	SAE Combo	5	16.0	\$ 51,700	\$ 7,500	--	--
<b>Plug-in Hybrid Electric Vehicles (Gasoline + Electric)</b>											
Audi Q5 E PHEV	19	400	65	Standard	--	5	25.1	\$ 55,400	\$ 6,712	--	--
BMW 330e	23	320	75	Optional	--	5	13.2	\$ 42,950	\$ 5,836	\$ 529	\$ 3,345
BMW 530e	21	340	72	Optional	--	5	10.0	\$ 55,550	\$ 5,836	\$ 649	\$ 4,625
BMW X5 xDrive45e	31	400	50	Standard	--	5	33.9	\$ 63,700	\$ 7,500	\$ 929	\$ 4,045
Chrysler Pacifica Hybrid	32	520	82	--	--	7	140.0	\$ 46,978	\$ 7,500	\$ 382	\$ 4,749
Ford Escape PHEV	37	520	105	--	--	5	30.7	\$ 33,940	\$ 6,843	\$ 395	\$ 3,914
Hyundai Ioniq PHEV	29	630	119	--	--	5	23.0	\$ 26,800	\$ 4,543	\$ 359	\$ -
Hyundai Santa Fe PHEV	30	440	76	Standard	--	5	36.4	\$ 39,500	\$ 6,587	\$ 519	\$ -
Hyundai Tucson PHEV	33	420	80	Standard	--	5	31.9	\$ 34,900	\$ 6,587	\$ 455	\$ -
Jeep Grand Cherokee 4xe	26	470	56.0	Standard	--	5	37.7	\$ 58,095	\$ 7,500	--	--
Jeep Wrangler 4xe	22	370	49	Standard	--	5	27.7	\$ 53,795	\$ 7,500	\$ 322	\$ 3,995
Kia Niro PHEV	26	560	105	--	--	5	19.4	\$ 29,590	\$ 4,543	\$ 199	\$ 3,667
Kia Sorento PHEV	32	460	79	Standard	--	7	45.0	\$ 44,990	\$ 6,587	--	--
Lincoln Aviator Grand Tour	21	460	56	Standard	--	7	18.3	\$ 68,680	\$ 6,534	\$ 837	\$ 6,946
Lincoln Corsair Grand Tour	28	430	78	Standard	--	5	27.6	\$ 50,390	\$ 6,843	\$ 565	\$ 5,149
Mini Countryman SE All4	17	300	73	Standard	--	5	15.9	\$ 41,500	\$ 5,002	--	--
Mitsubishi Outlander PHEV	24	320	74	Standard	CHAdEMO	5	78.0	\$ 36,995	\$ 6,587	\$ 269	\$ 4,043
Subaru Crosstrek Hybrid	17	480	90	Standard	--	5	15.9	\$ 35,845	\$ 4,502	--	--
Toyota Prius Prime	25	640	133	--	--	5	19.8	\$ 28,220	\$ 4,502	--	--
Toyota RAV4 Prime	42	600	94	Standard	--	5	33.5	\$ 39,800	\$ 7,500	\$ 460	\$ 3,110
Volvo XC60 T8 PHEV	19	500	57	Standard	--	5	17.8	\$ 54,250	\$ 5,419	\$ 599	\$ 4,349
Volvo XC90 T8 PHEV	18	520	55	Standard	--	7	15.4	\$ 64,800	\$ 5,419	\$ 699	\$ 5,099

EVs not shown: Audi e-tron Sportback, e-tron GT, A7, A8; BMW 745e; Lexus NX 450h+ PHEV; 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 gas

†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 models

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

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

as of 3/15/2022