



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 95% 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 \$5,000 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



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 (ft³)	Base Price (MSRP)	Federal Tax Credit Amount††	Standard Monthly Lease Price	Lease Down Payment
All-Electric Vehicles											
Audi Q8 e-tron	285	285	TBD	Standard	SAE Combo	5	28.5	\$ 74,400	\$ -	--	--
Audi Q4 e-tron	241	241	95	Standard	SAE Combo	5	24.8	\$ 49,800	\$ -	--	--
BMW i4	301	301	109	Standard	SAE Combo	5	16.6	\$ 55,900	\$ -	--	--
BMW iX	305-324	305-324	83-86	Standard	SAE Combo	5	35.5	\$ 84,100	\$ -	\$ 1,289	\$ 4,075
Cadillac Lyriq	312	312	89	Optional	SAE Combo	5	28.0	\$ 62,990	\$ 7,500	--	--
Chevrolet Bolt	259	259	120	--	SAE Combo	5	16.6	\$ 25,600	\$ 7,500	\$ 299	\$ 5,239
Chevrolet Bolt EUV	247	247	115	--	SAE Combo	5	16.3	\$ 27,200	\$ 7,500	--	--
Ford E-Transit Van	126	126	TBD	--	SAE Combo	5	315.2	\$ 49,575	\$ 3,750	--	--
Ford F-150 Lightning	230-320	230-320	68-70	Standard	SAE Combo	5	52.8	\$ 59,974	\$ 7,500	--	--
Ford Mustang Mach-E	224-303	224-303	82-103	Optional	SAE Combo	5	29.7	\$ 45,995	\$ 3,750	\$ 573	\$ 4,390
Hyundai Ioniq 5	220-303	303	98-114	Optional	SAE Combo	5	28.0	\$ 41,450	\$ -	--	--
Hyundai Kona EV	258	258	120	--	SAE Combo	5	19.2	\$ 33,550	\$ -	\$ 259	\$ 3,699
Jaguar I-Pace	234	234	76	Standard	SAE Combo	5	25.3	\$ 71,300	\$ -	\$ 799	\$ 5,995
Kia EV6	232-310	232-310	94-136	Optional	SAE Combo	5	24.4	\$ 48,700	\$ -	--	--
Kia Niro Electric	253	253	113	--	SAE Combo	5	19.0	\$ 39,550	\$ -	--	--
Mercedes-Benz EQB	227-243	227-243	96-101	Standard	SAE Combo	7	22.0	\$ 54,500	\$ -	--	--
Mini Cooper SE	114	114	108	--	SAE Combo	5	7.5	\$ 34,225	\$ -	--	--
Nissan Ariya	216-304	216-304	98-103	Optional	SAE Combo	5	16.5	\$ 43,190	\$ -	--	--
Nissan LEAF / LEAF Plus	149-226	149-226	104-111	--	CHADEMO	5	23.6	\$ 28,040	\$ 0 - TBD?	\$ 269	\$ 4,639
Polestar 2	249-270	249-270	89-107	Optional	SAE Combo	5	14.3	\$ 48,400	\$ -	\$ 553	\$ 5,000
Rivian R1T	289-328	289-328	64-73	Standard	SAE Combo	5	62.0	\$ 73,000	\$ 3,750	--	--
Rivian R1S	289-321	289-321	64-71	Standard	SAE Combo	7	104.0	\$ 78,000	\$ 3,750	--	--
Subaru Solterra EV	228	228	104	Standard	SAE Combo	5	27.7	\$ 44,995	\$ -	--	--
Tesla Model 3 Standard	272	272	132	--	Tesla	5	14.0	\$ 39,990	\$ 3,750	--	--
Tesla Model 3 Performance	315	315	113	Standard	Tesla	5	14.0	\$ 52,990	\$ 7,500	--	--
Tesla Model S	405	405	111	Standard	Tesla	5 (+2)	26.0	\$ 84,990	\$ -	--	--
Tesla Model X	348	348	96	Standard	Tesla	7	87.8	\$ 94,990	\$ -	--	--
Tesla Model Y	279-330	279-330	122	Standard	Tesla	5	66.0	\$ 46,990	\$ 7,500	--	--
Toyota bZ4X	222-252	222-252	114-119	Optional	SAE Combo	5	27.7	\$ 42,000	\$ -	--	--
Volkswagen ID.4	245-280	280	106	Optional	SAE Combo	5	30.3	\$ 38,995	\$ 7,500	--	--
Volvo C40 Recharge	226	226	87	Standard	SAE Combo	5	14.6	\$ 55,300	\$ -	--	--
Volvo XC40 Recharge	223	223	85	Standard	SAE Combo	5	16.0	\$ 53,550	\$ -	--	--
Plug-in Hybrid Electric Vehicles (Gasoline + Electric)											
Audi Q5 E PHEV	19	400	65	Standard	--	5	25.1	\$ 57,400	\$ -	--	--
BMW 330e	23	320	75	Optional	--	5	13.2	\$ 44,900	\$ -	\$ 559	\$ 3,479
BMW 530e	21	340	72	Optional	--	5	10.0	\$ 56,400	\$ -	--	--
BMW X5 xDrive45e	31	400	50	Standard	--	5	33.9	\$ 65,700	\$ -	--	--
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	\$ 35,455	\$ 3,750	\$ 455	\$ 4,150
Hyundai Santa Fe PHEV	30	440	76	Standard	--	5	36.4	\$ 40,000	\$ -	--	--
Hyundai Tucson PHEV	33	420	80	Standard	--	5	31.9	\$ 35,400	\$ -	--	--
Jeep Grand Cherokee 4xe	26	470	56	Standard	--	5	37.7	\$ 62,095	\$ 3,750	\$ 544	\$ 3,799
Jeep Wrangler 4xe	22	370	49	Standard	--	5	27.7	\$ 54,595	\$ 3,750	\$ 508	\$ 3,995
Kia Niro PHEV	33	510	108	--	--	5	19.4	\$ 33,840	\$ -	--	--
Kia Sorento PHEV	32	460	79	Standard	--	7	45.0	\$ 49,890	\$ -	--	--
Kia Sportage PHEV	34	420	84	Standard	--	5	34.5	\$ 38,490	\$ -	--	--
Mini Countryman SE All4	17	300	73	Standard	--	5	15.9	\$ 41,500	\$ -	--	--
Mitsubishi Outlander PHEV	38	420	64	Standard	CHADEMO	5	30.8	\$ 39,845	\$ -	--	--
Subaru Crosstrek Hybrid	17	480	90	Standard	--	5	15.9	\$ 36,845	\$ -	--	--
Toyota Prius Prime	44	TBD	127	--	--	5	20.3	\$ 32,350	\$ -	\$ 435	\$ -
Toyota RAV4 Prime	42	600	94	Standard	--	5	33.5	\$ 42,640	\$ -	\$ 460	\$ 3,110
Volvo S60 T8 Recharge	40	530	74	Standard	--		11.6	\$ 51,250	\$ -	--	--
Volvo XC60 Recharge	19	500	57	Standard	--	5	17.8	\$ 57,200	\$ -	--	--
Volvo XC90 Recharge	18	520	55	Standard	--	7	15.4	\$ 71,900	\$ -	--	--

EVs not shown: Audi e-tron Sportback, e-tron GT, A7, A8; BMW 745e and i7; Genesis G80 and GV60; GMC Hummer EV; Lexus NX 450h+ PHEV and RZ all-electric; Lincoln Aviator and Corsair PHEVs; Mercedes-Benz C350e, GLE550e, EQE and EQS; Porsche Cayenne S e-Hybrid, Panamera 4 e-Hybrid and Taycan; Volvo S90 and V60 PHEVs

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 a gallon of gasoline, or 33.7 kWh

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

††Federal tax credit requires MSRP of vehicle purchased at or below \$55,000 or \$80,000 depending on vehicle type. Income eligibility requirements also apply.

Credits were reduced for many EVs effective 4/18/2023. See our federal incentive resource on the Drive Electric VT website for additional details.

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