



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 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.
- 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.
- Additional savings available from most 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).

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	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)	MSRP for base model	Federal Tax Credit Amount	Standard Monthly Lease Price	Lease Down Payment
Plug-in Hybrid Vehicles (Gasoline + Electric)													
BMW 530e	Plug-in Hybrid	19	404	9.2	72	Optional	--	5	14.5	\$ 53,400	\$ 4,585	\$ 599	\$ 3,500
BMW i3 REx	Plug-in Hybrid	97	180	33.0	100	--	SAE Combo	4	9.2	\$ 48,850	\$ 7,500	\$ 379	\$ 3,000
BMW X5 xDrive40e	Plug-in Hybrid	14	540	9.0	56	Standard	--	5	17.7	\$ 63,750	\$ 4,668	\$ 759	\$ 3,500
Chevrolet Volt	Plug-in Hybrid	53	420	18.4	106	--	--	5	10.6	\$ 34,095	\$ 3,750	\$ 199	\$ 3,349
Chrysler Pacifica Hybrid	Plug-in Hybrid	33	570	16.0	82	--	--	7	140.0	\$ 39,995	\$ 7,500	\$ 549	\$ 3,249
Ford Fusion Energi	Plug-in Hybrid	21	610	7.6	103	--	--	5	8.2	\$ 31,400	\$ 4,007	\$ 229	\$ 4,104
Honda Clarity PHEV	Plug-in Hybrid	47	340	17.0	110	--	--	5	15.5	\$ 34,200	\$ 7,500	\$ 209	\$ 2,299
Hyundai Ioniq PHEV	Plug-in Hybrid	29	630	8.9	119	--	--	5	23.0	\$ 24,950	\$ 4,543	\$ 269	\$ 1,999
Hyundai Sonata PHEV	Plug-in Hybrid	27	600	9.8	99	--	--	5	9.9	\$ 34,600	\$ 4,919	\$ 289	\$ 1,699
Kia Niro PHEV	Plug-in Hybrid	26	560	8.9	105	--	--	5	19.4	\$ 27,900	\$ 4,543	\$ 259	\$ 2,499
Kia Optima PHEV	Plug-in Hybrid	29	610	9.8	103	--	--	5	10.0	\$ 35,210	\$ 4,949	\$ 289	\$ 2,499
Mercedes-Benz GLC350e	Plug-in Hybrid	9	350	8.7	56	Standard	--	5	19.4	\$ 49,990	\$ 4,460	\$ 479	\$ 4,463
Mini Countryman SE All4	Plug-in Hybrid	12	270	8.0	65	Standard	--	5	15.9	\$ 36,900	\$ 4,001	\$ 359	\$ 2,999
Mitsubishi Outlander PHEV	Plug-in Hybrid	22	310	12.0	74	Standard	CHAdEMO	5	78.0	\$ 34,595	\$ 5,836	\$ 289	\$ 4,088
Subaru Crosstrek Hybrid	Plug-in Hybrid	17	480	8.8	90	Standard	--	5	15.9	\$ 34,995	\$ 4,502	TBD	TBD
Toyota Prius Prime	Plug-in Hybrid	25	640	8.8	133	--	--	5	19.8	\$ 27,100	\$ 4,502	\$ 336	\$ 2,999
Volvo XC60 T8 PHEV	Plug-in Hybrid	17	370	10.4	58	Standard	--	5	17.8	\$ 52,900	\$ 5,002	\$ 615	\$ 4,065
Volvo XC90 T8 PHEV	Plug-in Hybrid	19	380	10.4	58	Standard	--	7	15.4	\$ 64,950	\$ 5,002	\$ 685	\$ 4,785
All Electric Vehicles													
Audi e-tron	All Electric	204	204	95.0	74	--	SAE Combo	5	28.5	\$ 74,800	\$ 7,500	TBD	TBD
BMW i3	All Electric	114	114	33.0	113	--	SAE Combo	4	9.2	\$ 44,450	\$ 7,500	\$ 349	\$ 3,000
Chevrolet Bolt	All Electric	238	238	60.0	119	--	SAE Combo option	5	16.9	\$ 37,495	\$ 3,750	\$ 399	\$ 4,209
Hyundai Ioniq EV	All Electric	124	124	28.0	136	--	SAE Combo	5	23.8	\$ 29,815	\$ 7,500	\$ 239	\$ 2,500
Hyundai Kona EV	All Electric	258	258	64.0	120	--	SAE Combo	5	19.2	\$ 37,495	\$ 7,500	\$ 369	\$ 3,899
Jaguar I-Pace††	All Electric	234	234	90.0	76	Standard	SAE Combo	5	25.3	\$ 69,500	\$ 7,500	\$ 1,006	\$ 2,500
Kia Niro Electric	All Electric	239	239	64.0	112	--	SAE Combo	5	19.0	\$ 38,500	\$ 7,500	\$ 319	\$ 3,999
Kia Soul EV	All Electric	111	111	30.0	108	--	CHAdEMO	5	18.8	\$ 33,950	\$ 7,500	\$ 199	\$ 1,999
Nissan LEAF	All Electric	151	151	40.0	112	--	CHAdEMO option	5	23.6	\$ 29,990	\$ 7,500	\$ 179	\$ 2,929
Nissan LEAF Plus	All Electric	226	226	62.0	108	--	CHAdEMO	5	23.6	\$ 37,000	\$ 7,500	TBD	TBD
Smart Electric Drive††	All Electric	58	58	17.6	108	--	--	2	12.4	\$ 25,290	\$ 7,500	\$ 129	\$ 999
Tesla Model 3 Standard††	All Electric	240	240	50.0	134	--	Tesla Supercharger	5	14.0	\$ 39,900	\$ 3,750	\$ 399	\$ 4,500
Tesla Model 3 Long Range††	All Electric	310	310	75.0	116	Standard	Tesla Supercharger	5	14.0	\$ 49,900	\$ 3,750	\$ 560	\$ 4,500
Tesla Model S Standard††	All Electric	285	285	100.0	102	Standard	Tesla Supercharger	5 (+2)	26.0	\$ 78,000	\$ 3,750	\$ 1,079	\$ 7,500
Tesla Model S Long Range††	All Electric	370	370	100.0	102	Standard	Tesla Supercharger	5 (+2)	26.0	\$ 88,000	\$ 3,750	\$ 1,256	\$ 7,500
Tesla Model X Standard††	All Electric	250	295	100.0	87	Standard	Tesla Supercharger	7	26.0	\$ 83,000	\$ 3,750	\$ 1,168	\$ 7,500
Tesla Model X Long Range††	All Electric	325	295	100.0	87	Standard	Tesla Supercharger	7	26.0	\$ 93,000	\$ 3,750	\$ 1,345	\$ 7,500
Volkswagen e-Golf	All Electric	125	125	35.8	119	--	SAE Combo option	5	22.8	\$ 30,495	\$ 3,750	\$ 319	\$ 2,999

Low Volume PHEVs not shown: BMW i8; BMW 740e; BMW 330e; Mercedes-Benz C350e; Mercedes-Benz GLE550e; Porsche Cayenne S e-Hybrid; Porsche Panamera 4 e-Hybrid; Volvo S90
 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 kW

†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 5/15/2019

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

<http://driveelectricvt.com/buying-guide/compare-vehicles>