










MARYLAND ELECTRIC VEHICLE BUYING GUIDE


Plug-in Electric Vehicles (PEV) are a category of cars that can run at least partially on battery power that is recharged from the electric grid. Below is a list of the two different types of PEVs- pure battery electrics (BEV) and Plug-in Hybrids (PHEV) that are available. **State Excise Tax Credit is subject to available funds. Please see Motor Vehicle Administration for more information.**


Model	Base MSRP	Federal Tax Credit	Maximum State Excise Tax Credit	Availability	EPA Range (miles)
Battery Electric Vehicles					
<u>Nissan Leaf</u>					
	\$29,010	\$7,500	\$3,000	Available in Maryland	84 - 107
<u>Tesla Model S</u>					
	\$66,000	\$7,500	\$3,000	Available in Maryland	210 - 315
<u>Tesla Model X</u>					
	\$88,800	\$7,500	\$3,000	Available in Maryland	237-289
<u>Chevy Bolt</u>					
	\$37,495	\$7,500	\$3,000	Available in Maryland	238
<u>Ford Focus EV</u>					
	\$29,170	\$7,500	\$2,875	Available in Maryland	76
<u>Mitsubishi i-MiEV</u>					
	\$22,995	\$7,500	\$2,000	Available in Maryland	62
<u>Smart ForTwo EV</u>					
	\$25,000	\$7,500	\$2,200	Available in Maryland	68
<u>BMW i3</u>					
	\$42,400	\$7,500	\$2,750-\$3,000	Available in Maryland	81 - 114


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<u>Fiat 500e</u>					
	\$31,800	\$7,500	\$3,000	Only sold in California in Limited Quantities	87


<u>Mercedes-Benz B250e</u>					
	\$41,450	\$7,500	\$3,000	Available in Maryland	87


<u>Kia Soul EV</u>					
	\$33,950	\$7,500	\$3,000	Available in Maryland	93


<u>Volkswagen eGolf</u>					
	\$28,995	\$7,500	\$3,000	Available in Maryland	83


Plug-In Electric Hybrid Vehicles

<u>Chevy Volt</u>					
	\$33,170	\$7,500	\$2,300	Available in Maryland	53

<u>Ford Cmax Energi</u>					
	\$31,770	\$4,007	\$950	Available in Maryland	20

<u>Ford Fusion Energi</u>					
	\$33,900	\$4,007	\$950	Available in Maryland	20

<u>Hyundai Sonata Plug-in Hybrid</u>					
	\$34,600	\$4,919	\$1,225	Available in Maryland	27

<u>Toyota Prius Prim</u>					
	\$27,100	\$4,502	\$1,100	Available in Maryland	25



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<u>Volvo XC90 PHEV</u>					
	\$68,100	\$4,585	\$1,150	Available in Maryland	14
<u>Chrysler Pacifica Hybrid</u>					
	\$41,995	\$7,500	\$2,000	Available in Maryland	33
<u>Porsche Panamera S E-Hybrid</u>					
	\$96,100	\$4,751.80	\$1,175	Available in Maryland	16
<u>Porsche Cayenne S e-Hybrid</u>					
	\$77,200	\$5,336	\$1,350	Available in Maryland	14
<u>BMW i3 REX</u>					
	\$47,450	\$7,500	\$3,000	Available in Maryland	97
<u>BMW i8</u>					
	\$140,700	\$3,793	\$887.50	Available in Maryland	15
<u>BMW 330e iPerformance</u>					
	\$44,100	\$4,001	\$950	Available in Maryland	14
<u>BMW 740e xDrive iPerformance</u>					
	\$89,100	\$4,668	\$1,150	Available in Maryland	14
<u>BMW X5 xDrive40e</u>					
	\$62,100	\$4,668	\$1,125	Available in Maryland	14

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Model	Base MSRP	Federal Tax Credit	Maximum State Excise Tax Credit	Availability	EPA Range (miles)
Audi A3 e-tron					
	\$37,900	\$4,502	\$1,100	Available in Maryland	16
Mercedes-Benz S550e					
	\$95,650	\$4,042.90	\$1,087.50	Available in Maryland	14

Please direct questions or comments to Justin Mabrey of the Mobile Sources Control program at (410) 537-4165 or Justin.Mabrey@maryland.gov