## Different Types of Electric Vehicles

## Which One Should I Choose?

Types of EVs	Average Capacity (Battery/Mileage)	Average Energy Consumption	Average Cost of Charging (Monthly/Annually)
BEV (Battery Electric Vehicle)	<ul><li>200 Miles</li><li>60 kWh Battery</li></ul>	30 kWh/100 miles	<ul><li>Monthly \$500</li><li>Annually \$6,000</li></ul>
PHEV (Plug-In Hybrid Electric Vehicle)	<ul><li> 20 Miles</li><li> 10 kWh Battery</li></ul>	30-40 kWh/100 miles	<ul><li>Monthly \$100</li><li>Annually \$1,400</li></ul>
HEV (Hybrid Electric Vehicle)	<ul><li> 3 Miles</li><li> 8 kWh Battery</li></ul>	10-15 kWh/100 miles	<ul><li>Monthly \$70</li><li>Annually \$800</li></ul>

<sup>\*</sup>Based on Oahu residential cost per kWh (.28/kWh)

 $<sup>\</sup>verb|^*hawaiianelectric.com/billing-and-payment/rates-and-regulations/average-price-of-electricity| \\$ 

