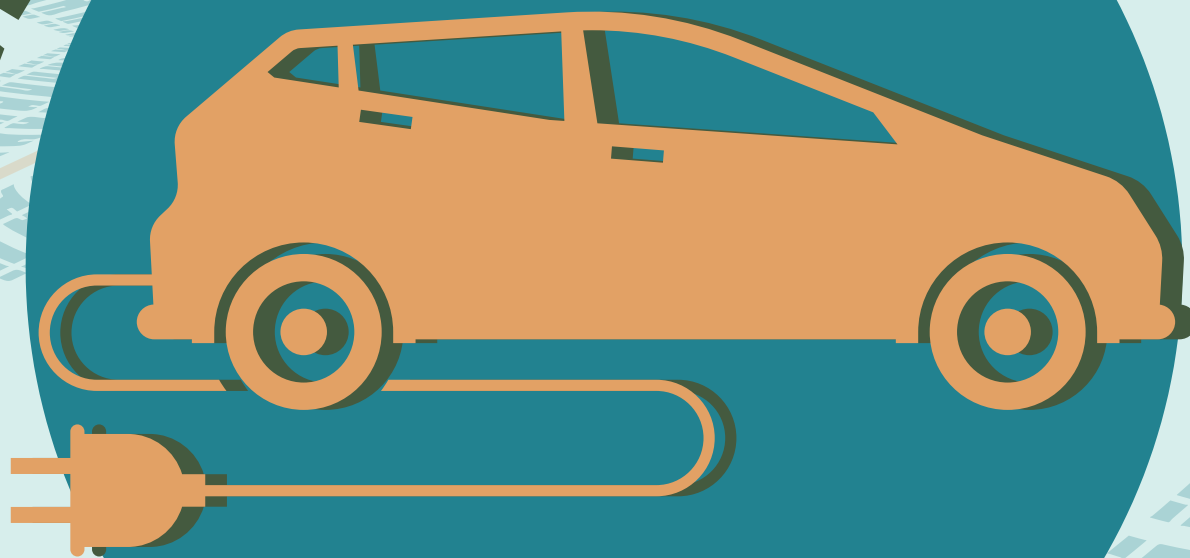


WHAT IS SO GREAT ABOUT
ELECTRIC VEHICLES?



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THE TIME TO DRIVE ELECTRIC IS ONLY GETTING BETTER

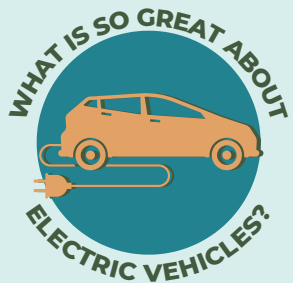
1. Electric vehicles (EVs) are evolving in looks, **reliability**, and driving experience. Automakers are releasing new with better plug-ins, **better batteries**, and **increased range**.

2. Charging stations (CS) are more abundant than ever. More and more CS can be found at **shopping centers, parks, and restaurants**. Soon you will be able to charge your car at work!

3. Hawai'i EV drivers enjoy **incentives** that make EV ownership easier **on a budget**, such as **federal tax credits** for full battery electric and plug-in hybrids. HEC time-of-use rates & charging during the day can also **lower monthly bills**.

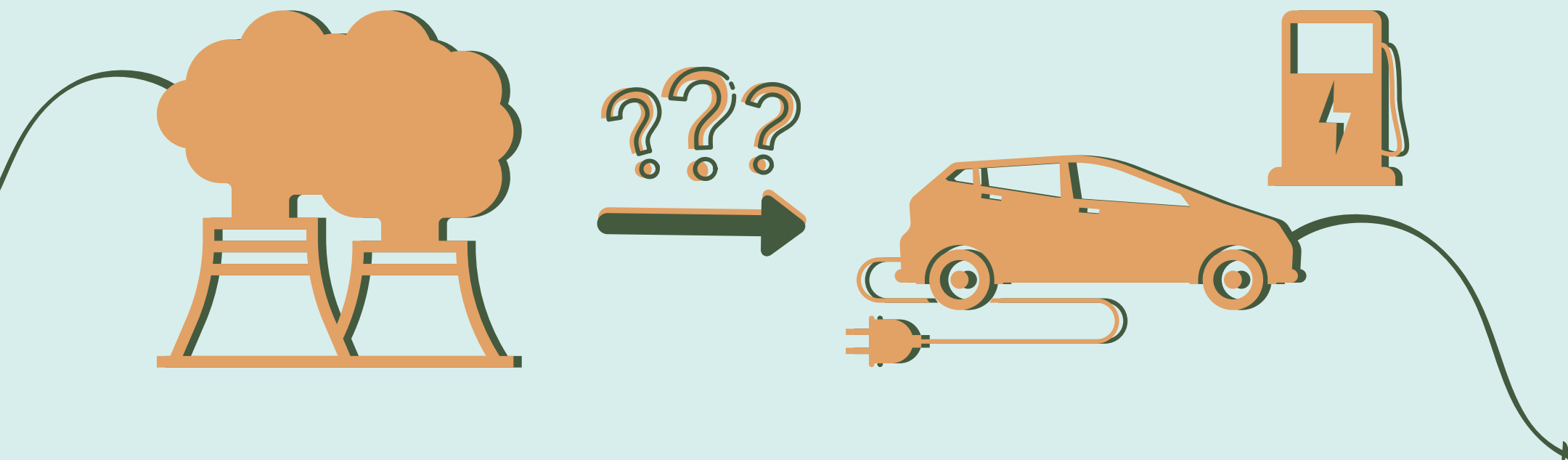
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BUT WAIT...

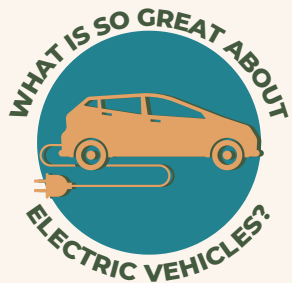
**AREN'T EVs CHARGED BY ELECTRIC
GRIDS THAT RELIES ON FOSSIL
FUELS?**



???

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HOW ARE EVS MORE ENVIRONMENTALLY FRIENDLY?

1. Two-thirds of Hawai'i's electricity is generated from fossil fuels. Reports* shows that EVs are still cleaner than gas or diesel vehicles even though its electricity is produced by fossil fuels.

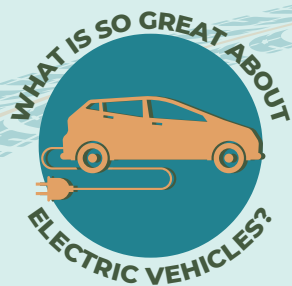
2. As of 2019, Hawai'i averages at 30% renewable energy statewide, and we are only getting better. Hawai'i heads towards 70% renewable energy by 2040 and 100% by 2045.

3. EVs are ~4 times more efficient than gasoline vehicles - Gas Vehicles only convert about 17-21 % of stored energy from gasoline, whereas EVs convert over 77% of the electrical energy from the grid.



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LEARN MORE ABOUT EVs IN HAWAI'I



STATE CLIMATE COMMISSION

Committed to drive towards a Climate Ready Hawai'i.

climate.hawaii.gov/electric-vehicles



DRIVE ELECTRIC HAWAI'I

"Hey Hawai'i, change the way you drive."

driveelectrichawaii.com



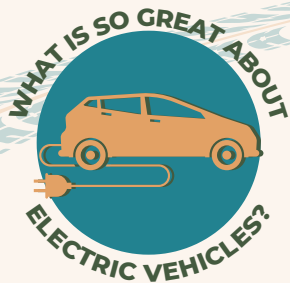
BLUE PLANET FOUNDATION

"We're clearing the path for 100% clean transportation."

blueplanetfoundation.org/clean-transportation/

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RESOURCES

Why electric vehicles? | *Drive Electric Hawai'i*

[\[bit.ly/driveelectricchi-whyev\]](https://bit.ly/driveelectricchi-whyev)

Electrifying Hawai'i | *Hawaiian Electric*

[\[bit.ly/electrifyinghi\]](https://bit.ly/electrifyinghi)

**EVs in Paradise: A look at electric vehicle driving
in Hawai'i | *HuffPost***

[\[bit.ly/EvsinParadise\]](https://bit.ly/EvsinParadise)

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