

# PREPARING YOUR COMMUNITY FOR ELECTRIC VEHICLES

POWERING LOCAL LEADERSHIP





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## Electric Vehicles Match RENEW's Mission

Not only are EVs fun to drive, but they represent a huge opportunity to decrease fossil fuel use and increase renewable energy production in Wisconsin. If cars run



## RENEW Wisconsin Electric Vehicle Blog: Racine Getting Electric Buses

by Jane McCurry | Dec 14, 2018 | Electric Vehicles

### Racine is set to get 6 new electric buses!

A few weeks ago I posted a [Volkswagen Settlement blog](#), in which I reviewed the Volkswagen Settlement and how Wisconsin allocated two-thirds of our settlement

# RENEW'S ELECTRIC VEHICLE BLOG



## RENEW Wisconsin Electric Vehicle Blog: The "Volkswagen Settlement" – A Big Opportunity for Electric Vehicles

by Jane McCurry | Oct 22, 2018 | Electric Vehicles

[HTTPS://WWW.RENEWWISCONSIN.ORG/BLOG/](https://www.renewwisconsin.org/blog/)

25% OF WISCONSIN'S  
ENERGY CONSUMPTION  
IS USED FOR  
TRANSPORTATION





ELECTRIC VEHICLES ARE "WIN" FOR ALL STAKEHOLDERS



# SUPER EFFICIENT

Electric cars convert

**60%**

of the energy they draw  
from the grid into miles  
traveled

Gasoline cars convert

**20%**

of the energy from gasoline  
into miles traveled





# BETTER FOR THE ENVIRONMENT

On average, nationally, EVs produce emissions equivalent to an

**80 mpg**

gasoline vehicle



## CHEAPER TO OPERATE

More than **80%**  
of electric cars charge  
where they're parked overnight

**\$1.34** per electric “gallon”





# INTEGRATE WITH RENEWABLES

- Solar during the day
- Wind at night



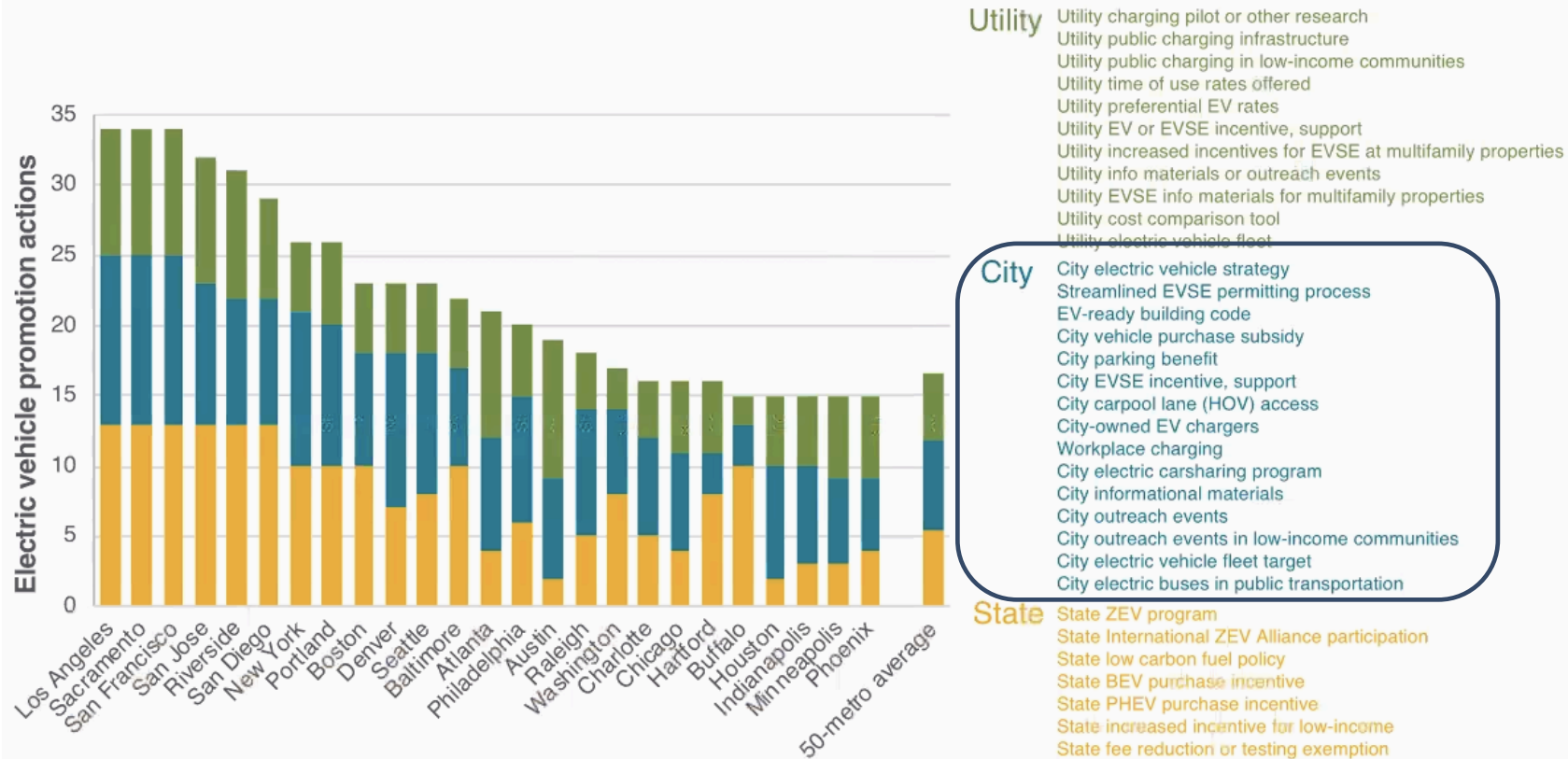
# FUN TO DRIVE!

- Quiet
- Instant torque
- Very low maintenance
- Convenient charging





# Actions to promote electric vehicles across the U.S.





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