

San Joaquin Valley Fuel Cell Electric Vehicle Pilot Program

In a first-of-its-kind program, Valley Clean Air Now (Valley CAN) will replace old, conventional vehicles with zero-emission fuel cell electric vehicles (FCEV) for local Valley residents.

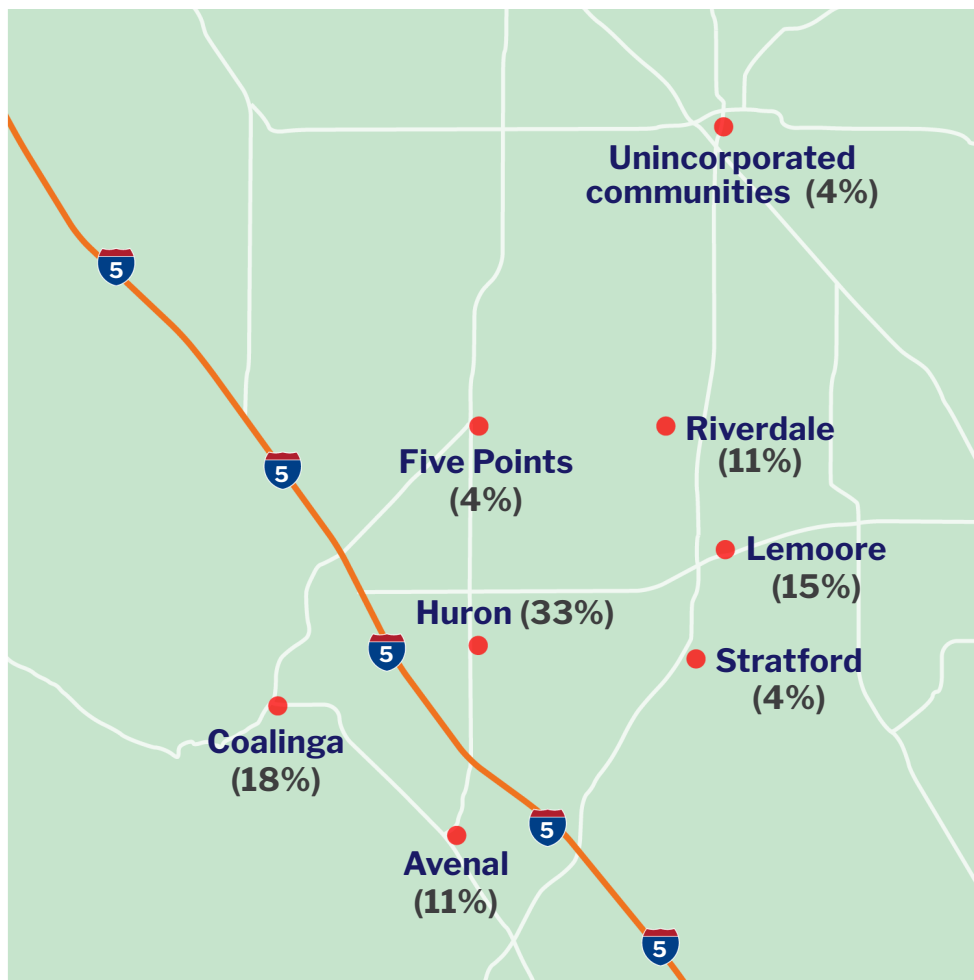
Exploring the Benefits of Fuel Cell Electric Vehicles in Underserved Communities

With support from Toyota and Chevron, Valley CAN is increasing access to zero-emission vehicles by:

- **Providing Toyota Mirai FCEVs at no cost to 27 San Joaquin Valley residents** to replace older gas-powered cars.
- **Giving \$15,000 prepaid fuel cards to participants** to cover cost of hydrogen fuel for 3 years.
- **Conducting a study on the economic benefits of eliminating most transportation costs** – a known inhibitor of upward mobility – for residents of underserved communities.

Supporting California Communities Most in Need

Working with local community groups, Valley CAN conducted an extensive outreach campaign in Coalinga and adjacent communities in the San Joaquin Valley region to identify program participants, prioritizing the local residents most in need of more affordable and reliable clean transportation options.



Total Emissions Avoided

520 lbs HC
460 lbs CO
60 lbs NOx

\$17,105.12

average estimated savings per participant on transportation costs over course of program

\$5,701.71

expected annual savings per participant on fuel and vehicle maintenance

Participants **travel more than**

770 miles

per month on average

81%

of vehicle recipients qualify as **Low Income** (< 225% FPL)

100%

of vehicle recipients qualify as **Moderate or Low Income** (< 300% FPL)