



Clean Mobility for All

Electric vehicles (EVs) can provide much needed fuel and maintenance cost savings to households that spend a disproportionate share of their income at the pump. They can also reduce dangerous air pollution in communities historically burdened by unhealthy air. A suite of programs have already been implemented in California that are forging new ground in successfully electrifying the transportation sector in a way that benefits low-income and disadvantaged communities, providing cleaner air, healthier communities and expanded access to clean mobility options for all. These innovative programs reflect community interests and needs to ensure everyone benefits from the electrification of the transportation sector.

Clean Car Incentives

For many years, the following programs have been operating successfully:

- ▶ **Replace Your Ride:** With a \$112 million investment, California provides a means for low- to moderate-income residents in the [Bay Area](#), [Orange County](#) and [Los Angeles](#) regions to scrap old, clunker cars in exchange for vouchers for up to \$9,500 for a new or used EV.
- ▶ **Tune In and Tune Up:** San Joaquin Valley residents can get free emissions testing and vehicle repairs to achieve emissions standards. For a polluting vehicle that can't meet the standards even with repairs, consumers can retire the vehicle and receive \$1,000 to \$1,500 depending on their income eligibility. Low-income residents can also trade in their 1999 or older high-polluting cars for up to \$9,500 toward a hybrid or full EV.
- ▶ **Clean Vehicle Assistance Program:** The program helped about 800 participants purchase clean vehicles in the Bay Area using grants and low-interest rate loans, and is now statewide.

Shared Mobility

From LA to the rural Central Valley, innovative ride-share programs provide low-income residents and those with special needs with clean, safe ways to get from home to work, shopping, doctor's offices and other destinations without having to own a car.

- ▶ **BlueLA:** A revolutionary 100 percent electric car sharing service in LA available to anyone over 18 years of age with a valid driver's license.
- ▶ **Green Raiteros:** This community-led program is built on an existing grassroots ridesharing network run by "raiteros," (retired farmworkers). It provides Huron residents with access to two Chevy Bolts and one BMW i3 to travel to urban centers for medical service, shopping and other critical needs.
- ▶ **Ag Worker Van Pool:** Deploying 154 new 15-passenger hybrid vans to provide clean transportation to agricultural job sites in the Central Valley.
- ▶ **Our Community Car Share:** A free, membership-based transportation service in Sacramento that



Photo: blueLA



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provides members with access to clean emission vehicles to run errands, get to appointments and take local trips.

- ▶ **Lift Line Paratransit Dial-a-Ride:** An electric vehicle transportation program that will provide clean mobility options to Santa Cruz County disabled residents via two 16-seat fully-electric shuttles equipped with wheelchair lift.

Utility Programs

Nationally, electric utilities currently have more than [\\$700 million in approved programs](#) and [\\$600 million in programs pending approval](#) that target some investments in disadvantaged communities or other equity elements. Ninety percent of that investment is in California, where there are approved programs that target the deployment of charging infrastructure

for cars, trucks, transit buses, school buses, port equipment, etc. in disadvantaged and low-income communities. Examples include:

- ▶ **Pacific Gas & Electric's Empower EV Program:** Approved by the California Public Utilities Commission (CPUC) in August 2019, this \$4 million program will provide incentives for up to 2,000 low- and moderate-income households to cover the cost of a home EV charger, plus upgrade 800 electrical panels for low-income customers.
- ▶ **San Diego Gas & Electric E-Bus & Truck Charging Stations:** The CPUC also recently approved the San Diego utility's proposal to build out charging stations to support up to 6,000 electric buses and trucks - 30% of which will serve disadvantaged communities, plus launch an electric school bus pilot in lower-income communities.

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