California's Low Carbon Transportation Equity Programs

<u>Clean Cars for All</u> CC4A helps communities provide incentives for lower-income consumers

living in and near disadvantaged communities who scrap their old vehicles and purchase new or used hybrid, plug-in hybrid, or fully-electric replacement vehicles; incentives are also available for installing home vehicle charging infrastructure.

Participants can also opt for an alternative mobility incentive voucher to use on public transit and other clean transportation options in place of a private vehicle.

Since 2014, CARB has provided more than **70M to three air districts in the state**, which has resulted to close to **7,000 vehicles being scrapped and replaced**. These programs are complemented by a collective investment of \$345 million undertaken by the state's investor owned utilities to deploy charging infrastructure in DACs. Programs include:

 Replace Your Ride: Serving lowto moderate-income residents in Orange County, San Bernardino County and Los Angeles regions.

> Bay Area Clean Cars for All: This pilot program launched in 2019 and offers grants for income-qualified Bay Area residents.

> > Drive Clean in the San Joaquin: Provides free emissions testing and vehicle repairs for San Joaquin Valley residents whose vehicles fail to meet emissions standards; incomeeligible incentives for scrapping vehicles that can't meet emissions standards even with repairs; and up to \$9,500 for low-income residents who trade in 1999 or older high-polluting cars for a hybrid or full EV.

Clean Vehicle Assistance Program: CVAP provides grants and affordable financing to help income-qualified Californians purchase a new or used hybrid or electric vehicle. Before it ran out of initial funding, the program helped more than 440 participants purchase newer clean vehicles throughout the state.

Kendra Tremiel with her Honda Insight hybrid vehicle. Photo: Gabriela Hasbun Expanded CVAP funding would benefit hundreds more people like <u>Kendra Tramiel</u>, a facilitator for kids with mental health disorders, do their important work without worrying about their car breaking down—and without polluting the air around them.

Photo: Communities for a

California's EV mobility programs

- Clean Mobility Options regional programs
 - <u>BlueLA</u>: A revolutionary 100 percent electric car sharing service in LA.
 - Our Community Car Share: Free, membershipbased service in Sacramento.
 - <u>Lift Line Paratransit Dial-a-Ride:</u> Will provide clean mobility options to disabled Santa Cruz County residents via fully-electric, wheelchair-lift equipped shuttles.
 - Agricultural Worker Van Pool Pilot: Transportation for agricultural workers living in disadvantaged and low-income communities; deployed 154 new 15-passenger hybrid vans to provide clean transportation to job sites in the Central Valley.
 - Valley Air ZEV Mobility: Electric car sharing, vanpool, and e-bike sharing, serving ~1,000 residents of Merced, Bakersfield, and West Fresno County.
 - Ecosystem of Shared Mobility: Electric car sharing project and ride-matching application serving eight affordable housing sites in Tulare and Kern Counties.
 - <u>Carsharing and Mobility Hubs</u>: Electric car and e-bike sharing pilot <u>serving ~2,800 residents</u> of affordable housing in San Jose, Oakland, and Richmond.

- Clean Mobility Voucher Program: This statewide pilot awards funding on a first-come, first-served basis for small-scale car sharing and clean mobility options projects serving low-income and disadvantaged communities.
- ▶ Rural School Bus Program: Helps school bus fleets transition to new zero-emission school buses, or new conventionally-fueled school buses using renewable fuels. The project prioritizes small- and medium-sized air districts which have less access to funding from Department of Motor Vehicle fees and other local sources, and older, higher-mileage school buses.
- Clean Mobility in Schools: Funds zero-emission school buses and other school district vehicles, installation of supporting charging/fueling infrastructure, and other clean mobility options.
- Sustainable Transportation Equity Project (STEP): A multi-faceted pilot supporting community capacity building and project implementation to increase mobility, reduce vehicle miles traveled, and cut carbon emissions.
- One-Stop Shop (OSS): Designed to streamline access to clean energy, transportation, and related consumerbased incentives, to increase awareness for lowincome residents and expand outreach and education efforts on clean transportation and mobility options.



Contact Information

Román Partida-López

Greenlining Institute, romanpl@greenlining.org

Max Baumhefner

Natural Resources Defense Council, mbaumhefner@nrdc.org

Dan Jacobson

Environment California. djacobson@environmentcalifornia.org

Bill Magavern

Coalition for Clean Air, bill@ccair.org

Bahram Fazeli

Communities for a Better Environment, bfazeli@cbecal.org







