

Drive Clean in the San Joaquin Vehicle Replacement San Joaquin Valley APCD's Clean Cars 4 All Program

The San Joaquin Valley Air Pollution Control District (District) has a variety of programs that aim to reduce emissions from light-duty vehicles. One such program is the Drive Clean in the San Joaquin Program, which encompasses three different components: Repair, Replace, and Rebate. Since 2015, the District has implemented the Vehicle Replacement Program to provide financial assistance for low- to moderate-income residents by replacing their old, high-polluting vehicle with a newer, more fuel-efficient model that is eight years old or newer. The Vehicle Replacement Program, which is part of California's Clean Cars 4 All and Enhanced Fleet Modernization Programs, has replaced nearly 2,200 high-polluting vehicles. This funding is not an investment just for the District or CARB, but also for lower income Valley residents who desire to get into cleaner vehicles and aid in the overall goal of improving air quality in the Valley.



The Drive Clean in the San Joaquin Vehicle Replacement Program is part of California Climate Investments, a statewide initiative that puts billions of cap-and-trade dollars to work reducing greenhouse gas emissions, strengthening the economy and improving public health and the environment – particularly in disadvantaged communities.

Dates: May 2015 – Current
Grantee: San Joaquin Valley Air Pollution Control District (SJVAPCD)
Partners: California Air Resource Board (CARB) and Valley Clean Air Now (Valley CAN)

Grants Awarded:
Clean Cars 4 All: \$21,000,000
EFMP: \$6,500,000
Local Match: TBD



Vehicle Types Funded

- 2,200 high-polluting vehicles off the road
- \$17.5 million spent for clean air vehicles
- Battery Electric: 241
- Plug-In Hybrid: 835
- Hybrid: 919
- Conventional: 183

Lessons Learned

- Requiring participating dealerships to fix all safety recalls before completing a vehicle purchase helps the program provide participants with a high standard of consumer protection.
- High demand for advanced technology vehicles means participating dealerships must actively manage their inventory.
- Building a broad dealership network ensures competitive pricing and vehicle choice for participants.
- High level of administrative support necessary to help participants successfully complete the program.

Project Highlights

- Leveraged existing Repair Program events to screen residents for eligibility and educate them about the Replacement Program.
- Conducted strategic, grass-roots Replacement Program workshops within rural, low-income communities to maximize participation.
- Program provides full benefit of the incentives to participants at the time of purchase, which helps reduce the upfront out-of-pocket cost for low-income residents.
- Program provides materials and one-on-one support to help applicants learn about the benefits of advanced technology vehicles.