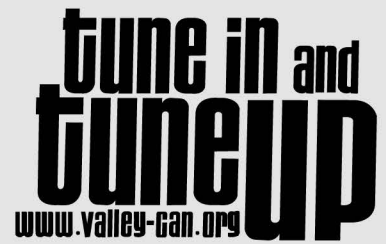


Tune In & Tune Up

Progress toward cleaner air and self-sufficient households in the San Joaquin Valley begins with fixing dirty cars.



The Problem:

More than any other region in the country, California's San Joaquin Valley suffers from the impacts of three interrelated issues:



Old, Dirty Vehicles

The Valley is likely home to the largest number of older, high-emitting vehicles in the nation—many of which are unregistered¹.



Poor Air Quality

Residents in Fresno, Kings, Madera, Tulare and Kern Counties endure the worst year-round air pollution in the country² as a result of seasonally alternating ozone and particulates. Stanislaus, San Joaquin, and Merced Counties also ranked among the top 13 worst counties in the country by most measures.



Widespread Poverty

The poverty rate in the Central Valley is higher than any other region in California³. All eight counties are 1.25 to 1.75 times above the national poverty rate, with Fresno and Tulare Counties among the highest in the nation at 27.4 percent of the population living below poverty level⁴.



The Process:

With deep community outreach, Tune In & Tune Up turns out motorists from disadvantaged communities to car cleanup events.

Step 1: Every car gets a free emissions test

Step 2: All cars that fail receive a voucher for \$500 in free emissions repairs from a locally-owned smog shop

Step 3: Owners schedule an appointment to take their car for repairs at little or no cost

Step 4: Drivers pass a smog test, receive a smog certificate and re-register the vehicle

2012-19 Results:



38,000+
households
helped

San Joaquin County  **4,355**
Repairs completed

Stanislaus County  **3,722**
Repairs completed

Merced County  **2,329**
Repairs completed

Madera County  **2,167**
Repairs completed

Fresno County  **6,045**
Repairs completed

Tulare County  **3,633**
Repairs completed

Kings County  **1,562**
Repairs completed

Kern County  **4,713**
Repairs completed

- 350-525 vehicles at Tune In & Tune Up events every other weekend
- Free emissions screening for every participant
- Every vehicle that fails gets a \$500 voucher
- One half of vehicles attending the events are unregistered



41,469
Vouchers
Issued

30,980
Repairs
Completed



TOTAL YEARLY EMISSIONS REDUCTIONS

(based on pre/post repair emissions readings):

- **NO_x** – 1031 tons
- **CO** – 139 tons
- **HC** – 129 tons



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

DRIVE CLEAN
in the San Joaquin

valley | **CAN**
"clean air now"

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