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 unregistered.¹

**Poor Air Quality**
Residents in Fresno, Kings, Madera, Tulare and Kern Counties endure the worst year-round air pollution in the country ² 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 California ³. 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 level.⁴

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:

- 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

- 38,000+ households helped
- 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):

- NOx – 1031 tons
- CO – 139 tons
- HC – 129 tons