

Air Pollution in California

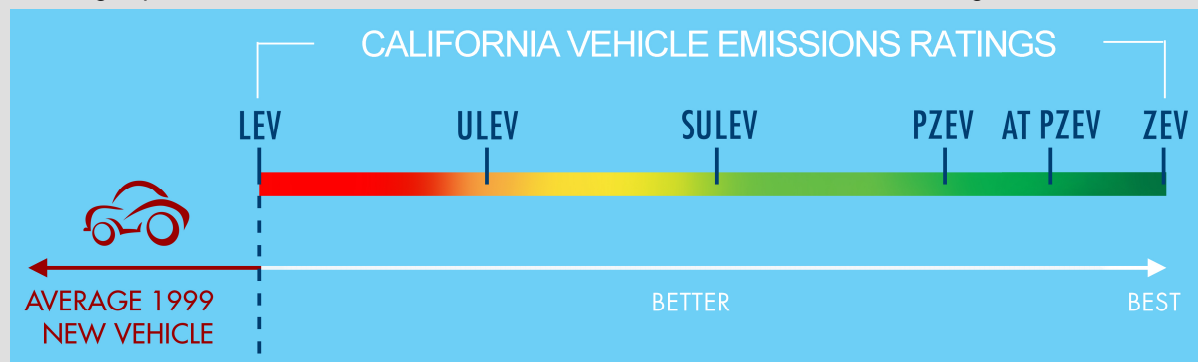
More than 95% of Californians live in areas that fail to meet federal or state air quality standards, which is an increasing health hazard to you, your children, and future generations. Motor vehicles are to blame for more than half of the air pollution in California. While it's true that cars are cleaner than they used to be, most new vehicles are still not clean enough to counteract the amount of driving Californians do. So, if we want cleaner air, we have two choices – drive less or drive clean.

Cleaner Cars for Cleaner Air

DriveClean.ca.gov is the resource for car buyers to find the least polluting vehicles on the market. Car buyers can search for vehicles meeting California's most stringent emission ratings, find federal, state and local incentives, and find out what new clean vehicles are being planned. Vehicle emissions effect us long after the car is gone, so considering emission ratings in your purchasing decision is a simple step that can really make a difference. Check out DriveClean.ca.gov before buying your next car – you will be surprised how many clean vehicle choices there are, like the 2007 Mercedes E350 gasoline PZEV and the 2007 Toyota Camry hybrid.

California Vehicle Emissions Ratings

All new vehicles sold in California must be certified with one of California's six emissions ratings. A vehicle's emissions rating is posted on the *Vehicle Emission Control Information label* under the engine hood.



LEV (*Low Emission Vehicle*):

The least stringent emission standard for all new cars sold in California.

ULEV (*Ultra Low Emission Vehicle*):

50% cleaner than the average new model year vehicle.

SULEV (*Super Ultra Low Emission Vehicle*):

90% cleaner than the average new model year vehicle.

PZEV (*Partial Zero Emission Vehicle*):

Meets SULEV tailpipe emission standards, has a 15-year / 150,000 mile warranty and has zero evaporative emissions¹.

AT PZEV (*Advanced Technology PZEV*):

Meets SULEV tailpipe emission standards, has a 15-year / 150,000 mile warranty, has zero evaporative emissions and includes advanced technology components.

ZEV (*Zero Emission Vehicle*):

Zero tailpipe emissions, and 98% cleaner than the average new model year vehicle.

¹ Evaporative emissions are stored fuel vapors that escape to the outside

What You Will Find on DriveClean.ca.gov

Vehicle Search – The Vehicle Search features more than 50 vehicles that have met California's most stringent emissions standards. Most vehicles that make the list must have a PZEV or better emissions rating. Hybrid and alternative fuel vehicles are allowed a SULEV rating, but must feature other technological components as well to be eligible. Car buyers can search by manufacturer, technology type, or vehicle class and get detailed information on price, fuel economy, specifications and more. You'll also get the latest updates on new vehicle models coming out so you can get a full view of upcoming options before you buy.

Incentives Search – The Incentives Search section allows you to find incentives in your area by entering a technology type, your zip code, or city. There are a variety of incentives offered by local, state and federal agencies that provide benefits to car buyers who purchase a clean vehicle. For instance, the Internal Revenue Service offers a federal tax deduction for the purchase of qualifying hybrid vehicles, and many local regions have programs that support clean vehicles, such as free metered parking, or cash incentives.

Industry Information – DriveClean.ca.gov also provides the latest information on the clean vehicle industry: news and events, demonstration programs, climate change, descriptions of how technologies work, charging and fueling infrastructure, links and more.

Sample of 2007 Clean Vehicles Featured on DriveClean.ca.gov:



2007 Mercury Milan
Cleanest Gas Vehicle
Emission Rating: PZEV
Price: \$20,295
Fuel Economy: 23 city/31 hwy
5 Passenger
Cargo Volume: 15.8 cu. ft.



2007 Ford Escape Hybrid
Hybrid Vehicle
Emission Rating: AT PZEV
Price: \$26,320
Fuel Economy: 36 city/31 hwy
5 Passenger
Cargo Volume: 65.5 cu. ft.



2007 Honda Accord Sedan
Cleanest Gas Vehicle
Emission Rating: PZEV
Price: \$23,500
Fuel Economy: 24 city/34 hwy
5 Passenger
Cargo Volume: 14.0 cu. ft.



2007 Toyota Camry Hybrid
Hybrid Vehicle
Emission Rating: AT PZEV
Price: \$25,900
Fuel Economy: 40 city/38 hwy
5 Passenger
Cargo Volume: 10.6 cu. ft.