

OVERVIEW OF

The Environmental Performance Label

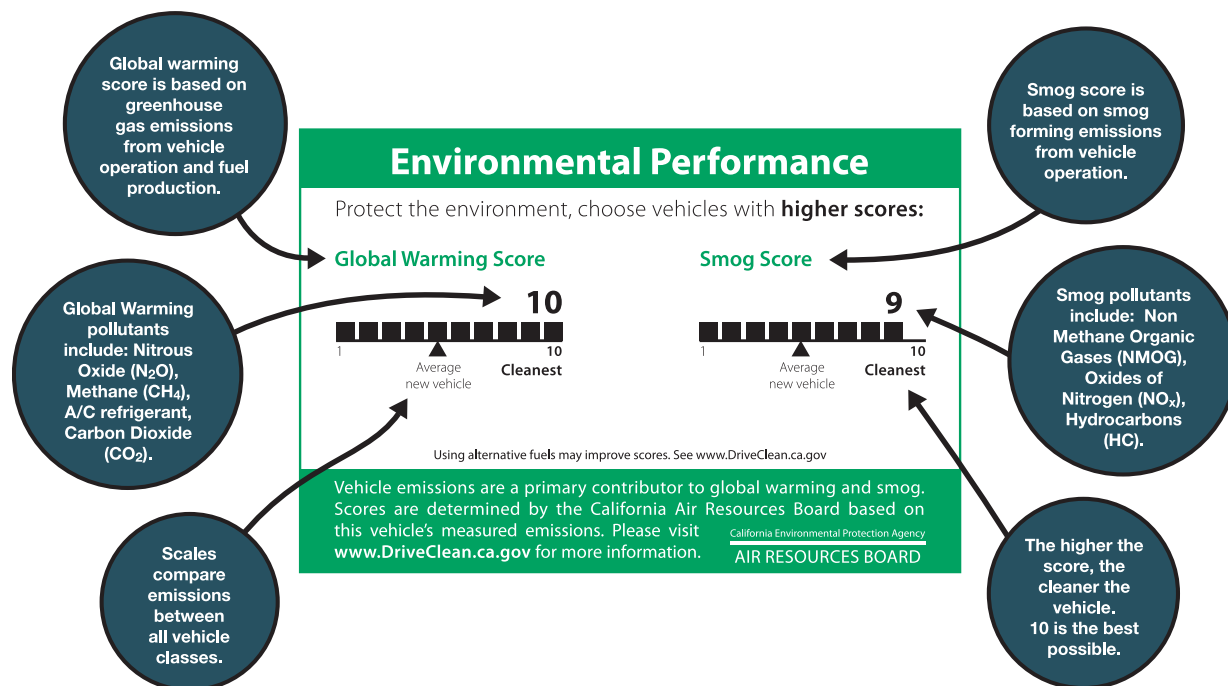
Coming to All New Vehicles in 2009

Now it is easy to determine how each car ranks when it comes to global warming and smog. The new Environmental Performance (EP) Label is required on all new vehicles manufactured after January 1, 2009. The Label is the result of Assembly Bill 1229 (Nation) signed into law in 2005.

Since 1978, California’s Smog Index Label has helped consumers assess the relative smog emissions from new cars. The most recent amendments to the program create a more user friendly scoring system for determining the Smog Score and adds a Global Warming Score. Both scores are based on a scale of 1 -10 with 10 being the cleanest and 5 representing an average new car. The EP Label also provides the Air Resources Board’s (ARB) DriveClean.ca.gov Web site to promote clean vehicle options to new car buyers.

Environmental Performance Label scores represent the entire range of emissions over all vehicle classes and sizes. These scores allow consumers to learn how vehicle emissions can have a drastic range, even within the same vehicle class. As a consumer, the Environmental Performance Label can be an important tool in comparing vehicles and choosing the cleanest option in any vehicle category. So, protect the environment, choose vehicles with higher scores.

Although the ARB tightly controls emissions from cars, making them significantly cleaner today than they were in the past, it is important to recognize that emission levels will still vary between vehicles due to differences in emissions standards and emission reduction technologies.



Global Warming Scores

The Global Warming Score is based on the sum of a vehicle's greenhouse gas emissions which are identified as the CO₂-equivalent value. The scores are also properly adjusted to reflect the contribution of greenhouse gas emissions from the production and distribution of the fuel used.

Global Warming Score	CO ₂ - equivalent Grams per mile
10	less than 200
9	200 - 239
8	240 - 279
7	280 - 319
6	320 - 359
5	360 - 399
4	400 - 439
3	440 - 479
2	480 - 519
1	520 and up

Smog Scores

The Smog Score ranks each vehicle's pollutant levels of non-methane organic gases (NMOG) and oxides of nitrogen (NOx) relative to all other vehicles within the current model year.

Smog Score*	Emission Certification
10	ZEV, Bin 1
9**	ATPZEV, PZEV
8	SULEV, Bin 2
7	Bin 3
6	Bin 4
5	LEV2 ULEV
4	LEV 2 LEV, Bin 5
3	Bin 6
2	SULEV (Medium Duty Vehicle), Bin 7
1	LEV2 ULEV (Medium Duty Vehicle) LEV1 ULEV Bin 8

*Does not include upstream emissions

**A Smog Score of 9 was given to vehicles certifying to the California PZEV and ATPZEV standards based on the longer useful life, zero evaporative emissions requirements, and extended warranty for these vehicles compared to vehicles certifying to the SULEV standards.

For More Information

Please visit www.DriveClean.ca.gov to get more information about the EP Label and to search for the cleanest cars available today or call the ARB toll-free at (800) 242-4450 or (800) 363-7664 (California only) or (800) 272-4572.

You may obtain this document in an alternative format by contacting ARB's Americans with Disabilities Act Coordinator at (916) 322-4505 (voice); (916) 324-9531 (TDD, Sacramento only); or (800) 700-8326 (TDD, outside Sacramento).