

# Breathe easier, California! Turn off your engine.



## What is idling?

Idling is running a vehicle's engine while it is not moving. Unnecessary idling by diesel-fueled trucks, buses, and passenger vehicles near homes, schools, and shopping centers raises concern for many communities across California.

The California Air Resources Board (CARB) enforces clean air rules for idling diesel trucks and buses throughout the state. Although CARB's idling rules do not apply to passenger vehicles, it is important to reduce idling all the same to help protect our community's health and our environment.

## Why reduce idling? By turning off our engines, we can...



Community Health Protect the health of our most at-risk community members, like children, the elderly, and those with health conditions such as asthma and heartrelated issues. Recent studies find nearly 3 times as many people die from air pollution-related deaths as from car accidents annually.

### **Environment**



**Improve the environment.** Stopping all unnecessary idling in the U.S. is about the same as removing the pollution from 5 million vehicles, or planting 30 million acres of trees, every year.

## Savings



Save money by reducing unnecessary (and costly) wear and tear. Researchers estimate that idling from trucks, buses, and cars in the U.S. wastes about 6 billion gallons of fuel annually.

## Diesel truck and bus idling enforcement

CARB has rules that limit diesel truck and bus idling to 5 minutes everywhere. With certified Clean Idle stickers, they can idle for more than 5 minutes in unrestricted areas, but are still not allowed to idle within 100 feet of restricted areas such as schools, homes, hospitals, and senior and childcare facilities for more than 5 minutes.





This rule does not apply to cars or pick-up trucks. Other exceptions to these rules exist, like trucks and buses can idle while using power take-off devices, in traffic, and gueuing in unrestricted areas. Buses can idle for up to 10 minutes before passengers board and anytime passengers are onboard for climate control.

Many of California's trucks and buses are already certified Clean Idle vehicles, which means they can idle for more than 5 minutes in unrestricted areas. In 2020, CARB enforcement staff found over 97% of observed trucks and buses were following the idling rules in communities throughout California.

## What can you do to help?

- 1. Limit all idling time. Although CARB's idling rules do not apply to passenger vehicles (e.g., cars or pick-up trucks), idling of all vehicles causes damage to our health and our environment. If possible, turn off your engine if you are waiting for more than 10 seconds.
- 2. Keep your car well-maintained. A poorlymaintained vehicle pollutes the air more than a well-maintained vehicle, and may also burn more fuel. These vehicles
  - break down more often leading to a damaged engine and costly repairs.



Include the following information when reporting an idling vehicle of concern:

- Where did the idling occur?
- When did it occur? Is it ongoing?
- Who or what was the cause?
- Photos, videos, and front and rear license plate numbers, if possible.

