

<https://www.lung.org/policy-advocacy/take-action/action-alerts/sota-petition>

Please sign the American Lung Association Petition to the EPA about lowering the "safe" threshold of PM 2.5  
Residential wood smoke consists of 90% PM 2.5

The ALA wrote

"Hello,

We need your help to protect the air we breathe. We are anxiously waiting for the Environmental Protection Agency's (EPA) proposed standards for particulate matter. Protective healthy air standards are a priority, as they will save lives. Take action today and share your voice supporting stronger standards for particulate matter.

**TAKE ACTION**

Particulate matter, also known as particle pollution, comes from power plants, industrial sources, gas- and diesel-powered cars and trucks, woodstoves and wildfires. Stronger EPA standards for particle pollution will mean less of this dangerous pollutant in the air we breathe. Extensive research has linked increases in particle pollution to: Infant deaths; Hospitalizations for people with COPD, children with asthma, and people with cardiovascular disease;

Severity of asthma attacks in children; and premature death.

Special thanks to our advocates, who in September, contacted Congress supporting lifesaving lung health funding. Thousands of lawmaker connections were made. We appreciate your continued advocacy. You make a difference!

The petition begins:

“[State of the Air](#)” 2022 shows that dangerous levels of particle pollution are on the rise. Right now, the U.S. Environmental Protection Agency is considering strengthening the national limits on particle pollution. If they make the standards as strong as what the scientific research shows is needed to protect health, the whole country could see health benefits. Join the American Lung Association in calling on EPA to set strong new limits to make our air safer to breathe.

**Petition:**

Dear Administrator Regan:

Thanks to the work of the U.S. Environmental Protection Agency, the nation's air is much cleaner than it was before the Clean Air Act became law. However, communities across the country are still breathing harmful levels of particulate matter. The current National Ambient Air Quality Standards for particulate matter are too weak to fully protect people's health.

Please prioritize the health of families like mine by proposing and finalizing National Ambient Air Quality Standards for Particulate Matter that match what the science shows is necessary: 8 micrograms per cubic meter for the annual standard and 25 micrograms per cubic meter for the 24-hour standard.

More protective levels are necessary to bring about health benefits nationwide and drive the cleanup of polluting sources, especially those that have long burdened communities of color disproportionately. Strengthening both the 24-hour and annual standards is important for achieving President Biden's environmental justice goals.

Signed,