



Healthy Air Fact Sheet



State of the Air 2025

Nearly 4 in 10 people are impacted by unhealthy air in the United States. In Arizona, it's worse.

84 percent of Arizonans live in a community with unhealthy air. Tailpipes, power plants and extreme heat contribute to ozone pollution challenges, while prolonged drought conditions and other impacts from climate change, such as historic Western wildfires, contribute to particle pollution.

This year's report looked at air quality data from 2021-2023 and reported overall improvements on particle pollution levels in Phoenix, but a significant increase in unhealthy ozone days. These ongoing challenges mean that Phoenix appears among the most polluted U.S. cities lists in [State of the Air 2025](#):

4th 
in most unhealthy
ozone days.

20th 
in unhealthy annual levels
of particle pollution.

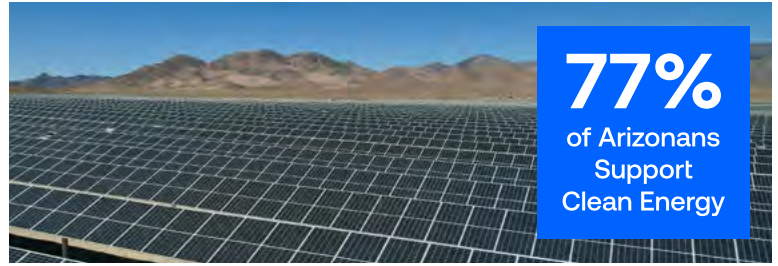
28th 
in unhealthy particle
pollution days.

84% of Arizonans live in the five counties that received at least one failing grade for ozone days, particle days and/or annual particles.

Poor air quality contributes to a wide range of negative health impacts, including childhood asthma attacks, impaired lung function and development, lung cancer, heart attacks and strokes and premature deaths. Low-income communities and communities of color are disproportionately impacted by bad air quality.

Arizona Clean Energy Poll 2024

Arizona voters overwhelmingly view air pollution and climate change as serious problems and support policies to boost clean energy and encourage the transition to pollution-free vehicles.



Clean Energy = Clean, Healthy Air for All

Arizonans recognize the many benefits of transitioning to clean energy. The majority of voters across the political spectrum are supportive of increased clean energy use, and believe it will improve air quality, create quality jobs and strengthen the economy.

- 74% of voters **are supportive of more solar** and 56% **support more wind** .
- 77% of Arizonans believe that **using more clean energy will create quality jobs and strengthen the Arizona economy**.
- 78% of Arizona voters believe that **continuing policies that encourage a transition to clean energy will have a positive impact on air quality**.

Improving Air Quality with Pollution-Free Vehicles

Majority of Arizona voters support continued investments in infrastructure and incentives to increase the affordability of electric vehicles:



78% of voters support assistance for homeowners/renters to increase energy efficiency.



63% of voters support transitioning public fleets such as school buses to zero-emission vehicles.



62% of voters support investing in charging infrastructure and incentives to make electric vehicles more affordable.



“Arizonans care about air quality and want clean energy solutions. The combustion of fossil fuels in our energy and transportation sectors generate unhealthy pollution that exacerbates respiratory and cardiovascular diseases including increased asthma attacks, worsened COPD, heart attacks and strokes, and in extreme cases premature death.”

JoAnna Strother
Senior Advocacy Director
American Lung Association in Arizona

State of the Air: Arizona

Read our latest annual report on air quality progress and challenges.

To learn more, please visit:
[Lung.org/sota](https://lung.org/sota)

