

Climate Change - Arizona is on the Frontlines

We need a 100% clean economy in Arizona and around the country

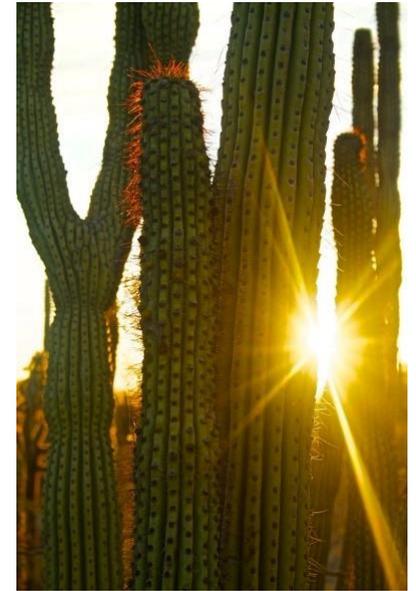
Climate change is not a distant threat. It's impacting Arizona's economy, our forests and business infrastructure, and our health. We're seeing **three times more wildfires** annually than in the 1970s, and thousands more acres burned. With record-breaking heat waves, Arizona is one of **the five fastest warming states**. **Worsening drought** has reduced water flow down the Colorado River, impacting Arizona's water supply.

If we don't act, things will get much worse. By 2050 in Arizona:

- The severity of summer drought is expected to triple.
- Annual heat wave days are projected to triple, from 15 to 50.
- Nearly a third of the year is projected to be high wildfire potential days

100% Clean is 100% Achievable. If we're serious about beating climate change, we need to be fully committed to a **100% clean economy**. The U.S. must stop adding climate pollution to the atmosphere -- producing no more climate pollution than we can remove by 2050. **It's an ambitious goal. But it's achievable if we start now. There's no time to waste.**

Across the United States, we're already making progress. Solar power in the U.S. is nearly 90% cheaper than it was a decade ago. Wind power is almost 70% cheaper. Electricity from renewables is now cheaper than power from 75% of U.S. coal plants. Strategies to remove climate pollution are gaining ground. More than 4 million Americans already work in wind, solar, energy efficiency and other clean energy jobs. More Americans work in solar alone than in coal and oil and gas powered electricity generation combined.



We're seeing clean energy success in Arizona

- More than 43,000 Arizonans work in energy efficiency
- Nikola Motor Co. plans to open a manufacturing facility in Casa Grande to manufacture zero-emissions trucks, and reportedly will employ 2,000 people.
- Microsoft continues to expand its operations in Arizona, including the purchase of property in Goodyear to build energy-efficient data centers.
- Arizona is one of the top three states in the country for installed solar capacity.

As climate pollution continues to increase, we need bold action from Congress to create a 100% clean economy.

Here's what you can do to help grow a 100% clean economy:

Contact elected officials: They need to know you support a 100% clean economy.

Join Defend Our Future at defendourfuture.org: We'll help you get involved.

Talk to your employer: Check out Defend Our Future's guide to corporate engagement to find out how your voice can be the tipping point that helps companies raise their ambition on climate.

Hold an event: Get your friends together and spread the word. Check out this guide.