

Clean energy and climate solutions can boost Maine's economy, health and future

We need a 100% clean economy and that starts right here in Maine

Climate change is not a distant threat. It's impacting Maine's economy, communities, infrastructure, health and way of life. We are already experiencing the impacts of climate change: flooding and droughts; rising seas and stronger storms; imperiled habitat and public health impacts; threats to our natural resource-based industries and economic losses. Mainers are already dealing with increasing disruptions and risks from climate intensified extreme-weather events.

100% Clean is 100% Achievable. If we're serious about beating climate change, we need to commit to a 100% clean economy. We 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.

The next few years are make-or-break for turning the corner on climate change. To put us on track to leave a healthier and better future for our kids and grandkids, we need a broad range of allies to step up to help advance bold action to create a 100% clean economy.

The costs and impacts and of climate change in Maine



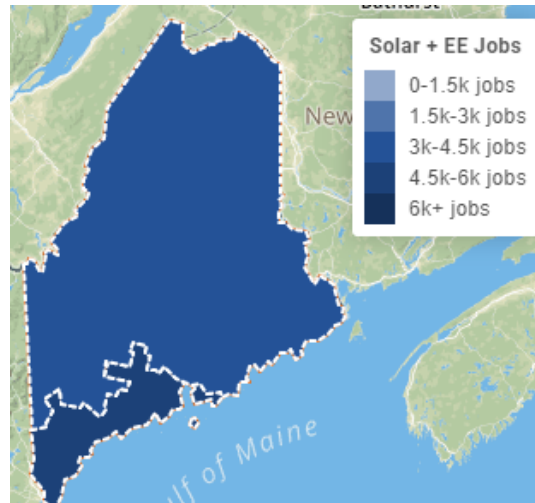
The Sandy River flooded Farmington in January 2006.

- Maine has warmed [2.6 degrees](#) (F) in the last century.
- By midcentury, the number of heat wave days in Maine per year is projected to quadruple.
- By 2050, Maine's coastal flood threat is projected to increase by 85%, placing an additional 6,000 people in the 100-year coastal floodplain.
- A warming climate means an increased threat to Mainers from deer ticks carrying Lyme disease.
- Mosquito season in Portland has increased by more than a month in length since the 1980s, the 6th most of any U.S. city.

100% Clean and other climate solutions mean good jobs and economic growth

Between 2004 and 2015, U.S. investment in clean energy soared from \$10 billion to \$56 billion. These gains are creating millions of homegrown, quality jobs, including in [Maine](#):

- **572 jobs in solar energy.**
- **1,500 jobs in wind generation.**
- **8,155 jobs in energy efficiency.**



Map of where solar and energy efficiency jobs in Maine. Source: cleanenergyprogress.com. See site for county level data.