

RANK:

5



Maine ranked 5th in the 2022 State Energy Efficiency Scorecard, scoring 35.5 points out of 50.

## 2022 STATE ENERGY EFFICIENCY SCORECARD

# MAINE

Maine was this year’s most improved state, due to the bold steps it has taken toward climate leadership, particularly within the buildings sector. The state is a member of the Regional Greenhouse Gas Initiative and reinvests a portion of its cap-and-trade proceeds in programs incentivizing energy-efficient fuel switching. To further promote decarbonized and affordable housing, Maine enacted legislation that requires new affordable housing and other projects funded by the state’s housing authority to be all-electric and include electric vehicle charging. To reach its 2045 net-zero emissions goal, the Pine Tree state has adopted a Climate Action Plan aiming to increase the pace of home energy efficiency with goals to weatherize 35,000 homes and businesses by 2030, install 100,000 new heat pumps by 2025, and 15,000 new heat pumps to income-eligible households.

The state also developed a Clean Transportation Roadmap at the end of 2021 to set forth a comprehensive plan for advancing electric vehicle (EV) adoption in Maine with equity as a key focus. The state has a generous EV purchase rebate program with additional rebates on used EVs for low- to moderate-income residents, and ranks eighth in the country for the number of available EV chargers per capita. Maine has also taken steps to address energy usage and emissions reductions in the industrial sector by offering a wide range of educational and training services as well as technical assistance to commercial and industrial customers.

### SCORES BY POLICY AREA

State score: Remaining possible points: National median score:

Utilities:  
10/15 points



Transportation:  
8.5/13 points



Building Policies:  
8.5/12 points



Industry:  
2.5/2.5 points



Appliance Standards:  
1.5/3 points



State-Led Initiatives:  
4.5/4.5 points



### EQUITY METRICS

How did Maine incorporate equity across all efficiency policy areas?

9.5



Points for efforts to advance equity within efficiency policies and programs

Remaining points possible

Learn more and read the full report at [aceee.org/state-policy/scorecard](https://aceee.org/state-policy/scorecard)