

RANK:

7



Maryland ranked 7th in the 2022 State Energy Efficiency Scorecard, scoring 33 points out of 50.

2022 STATE ENERGY EFFICIENCY SCORECARD

MARYLAND

Maryland ranked in the top 10 again by consistently pursuing efficiency in the buildings and transportation sectors. Utilities in the state have also ramped up efficiency programs and reported top-tier levels of electricity savings due to strong energy reduction goals in recent years. Earlier this year, Maryland passed the ambitious Climate Solutions Now Act of 2022, which commits the state to net-zero greenhouse gas (GHG) emissions by 2045 and includes provisions to decarbonize equitably. The Act directs the state’s Department of the Environment to develop a building performance standard to achieve a 20% reduction in direct GHG emissions between 2025 and 2030, with a net-zero direct GHG emissions target before 2040.

The state also adopted the Energy and Water Efficiency Standards bill, setting new and updated standards for products that will result in more than \$200 million of utility bill savings each year by 2030. Maryland is a member of the Regional Greenhouse Gas Initiative and reinvests a portion of its cap-and-trade proceeds toward energy efficiency equity initiatives. The state has opportunities for improvement in the industrial sector and can increase its score by establishing targets for industrial decarbonization and supporting statewide strategic energy management programs.

SCORES BY POLICY AREA

State score: Remaining possible points: National median score:

Utilities:
9.5/15 points



Transportation:
10/13 points



Building Policies:
8/12 points



Industry:
0.5/2.5 points



Appliance Standards:
1/3 points



State-Led Initiatives:
4/4.5 points



EQUITY METRICS

How did Maryland incorporate equity across all efficiency policy areas?



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