

RANK:

1



California ranked 1st in the 2022 State Energy Efficiency Scorecard, scoring 47 points out of 50.

2022 STATE ENERGY EFFICIENCY SCORECARD

CALIFORNIA

California strengthened its commitment to decarbonizing its economy by 2045 with a sweeping legislative package of climate measures signed in 2022. It continues to set an example for other states with its leadership in building energy codes and vehicle emissions, and progress on energy efficiency in the utilities sector. The state has implemented policies to advance equitable utility energy efficiency programs. It is one of six states that provide intervenor compensation to organizations and other entities participating in regulatory proceedings. The California Environmental Protection Agency's CalEnviroScreen 4.0 mapping tool identifies communities that have disproportionate pollution levels, and the state uses the tool to prioritize funding for these communities.

California also leads in transportation efficiency and is the only state that has a greenhouse gas (GHG) reduction goal targeted at freight-related emissions. In August 2022, the California Air Resources Board approved the ambitious Advanced Clean Cars II rule, which will deliver huge GHG reductions by requiring that all new cars and light trucks sold are zero-emission vehicles (ZEV) by 2035. This rule, along with other state programs, aims to make ZEVs accessible to the state's low-income consumers and disadvantaged communities. The Golden State also is prioritizing equitable decarbonization of buildings by setting goals for heat pump deployment and climate-resilient homes, and by ensuring that at least half of the deployment occurs in low-income and disadvantaged communities.

SCORES BY POLICY AREA

State score: ■ Remaining possible points: ■ National median score: | —

Utilities:
15/15 points



Transportation:
12/13 points



Building Policies:
10/12 points



Industry:
2.5/2.5 points



Appliance Standards:
3/3 points



State-Led Initiatives:
4.5/4.5 points



EQUITY METRICS

How did California 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