

MEMBER SINCE 2018

# MARYLAND



**CLIMATE SUCCESS STORY** The *Climate Solutions Now Act* strengthens the state's GHG emissions reduction targets, making them the most ambitious in the nation.



Source: Maryland Governor's Office

## Maryland adopts the most ambitious nation-leading climate targets

Maryland has set the most aggressive emissions reduction targets in the nation. Under the *Climate Solutions Now Act* (CSNA), which passed into law in 2022, a new greenhouse gas (GHG) emissions reduction target has been established at 60 percent by 2031 based on 2006 levels. The Maryland Commission on Climate Change's *Building Energy Transition Plan* was made possible by a U.S. Climate Alliance technical assistance grant. Many provisions of the plan were included in the legislation.

Under the CSNA, the commission and certain executive agencies must develop proposals that allow the state to reach its target and achieve net-zero GHG emissions by 2045.

Maryland is charging ahead to create an ambitious climate plan, adopt building energy performance

standards (BEPS) regulations, create a Climate Catalytic Capital Fund with at least 40 percent of funding to benefit disadvantaged communities, and expand the state's electric vehicle fleet, as well as school buses.

The CSNA requires the Maryland Department of the Environment to create a Building Energy Transition Implementation Task Force and add four new working groups to the Maryland Commission on Climate Change.

The CSNA includes numerous other provisions to support greenhouse gas emissions reductions as well as impacts on underserved or overburdened communities.

## CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



### ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- Lead by Example programs & goals
- Economy-wide GHG goal
- Carbon neutral goal
- State climate action plan



### ELECTRICITY

- 100% clean electricity goal
- Renewable portfolio standards



### JUST TRANSITION/EQUITY

- Environmental justice offices or interagency bodies
- Environmental justice screening and policy tools
- Just Transition offices or interagency bodies



### TRANSPORTATION

- Low emission vehicle standards
- Zero-emission vehicle standards



### BUILDINGS/EFFICIENCY

- Electric utility energy efficiency resource standards
- Appliance efficiency standards
- Statewide building performance standards



### INDUSTRY

- Regulations addressing HFCs
- Regulations addressing methane from oil & gas, landfill, and agricultural sources



### RESILIENCE

- Statewide resilience or adaptation plan



### NATURAL & WORKING LANDS

- NWL in state GHG inventory
- Healthy soils legislation
- NWL conservation or sequestration goal



### CARBON MARKETS & VALUING CLIMATE DAMAGES

- Social cost of greenhouse gases in policymaking
- Carbon market participation



### CLIMATE FINANCE

- Green and/or resilient infrastructure bank