

2022: THE YEAR OF CLIMATE ACTION!

Maryland's Climate Action Goals:
60% carbon reduction by 2030 (based on 2006 level) and net-zero emissions by 2045

To best address its impacts of climate change, Maryland needs to tackle emissions in the top three emitting sectors: transportation, electricity, and buildings.

IN 2022, MARYLAND MUST:



Set Bold Emission Reduction Goals



Commit to an Action Plan to Meet Goals



Embed Equity and Justice into Every Step

LEGISLATIVE OUTCOMES FOR 2022

TRANSPORTATION

- Lead by example through truck and school bus electrification
- Ensure equity analyses guide public transportation policy by passing the Transportation Equity Act
- Support MTA workers by passing the Zero Emission Bus Transition Act
- Require MDOT to publish projected carbon emissions for all major projects in the Consolidated Transportation Program
- Study the creation of a Baltimore Regional Transportation Authority

BUILDINGS

- Pass a Building Emissions Performance Standard that reduces energy use and transitions large buildings (including schools) to net zero by 2040
- By 2023: Require new construction to be all-electric
- Set energy savings goals for low-income households
- Require all new K-12 schools to be net zero or net zero ready
- Require 4-year colleges and universities to be carbon neutral by 2035 with interim goals and carbon offsetting restricts and to establish an Environmental & Economic Justice Scholarship Fund
- Disallow use of state matching funds for installation of fossil fuel energy systems in new and existing K-12 schools
- Require state procurement of concrete to use green concrete

ELECTRICITY

- Invest in an equitable and clean electricity grid by passing the GRID Act
- Connect low and moderate-income consumers to solar energy by passing tax incentives

CENTERING JUSTICE AND EQUITY

- Include Justice 40 language in all allocation of federal and state monies
- Give greater voice to the environmental justice community in the implementation of these goals.

CURRENT PERCENT OF GREENHOUSE GAS EMISSION CONTRIBUTIONS BY SECTOR:

Transportation (40%)

Electricity (30%)

Buildings (18%)

Other (12%)

SPECIFIC LEGISLATIVE ACTIONS FOR 2022

OVERALL

- Include Justice 40 language in all allocation of federal and state monies
- Give Greater Voice to the Environmental Justice Community, sponsored by Senator Pinsky
- Update the Greenhouse Gas Emissions Reduction Act (GGRA) Goal for statewide gross emissions to 60% by 2030, net-zero by 2045, sponsored by Senator Pinsky
- Lifecycle Methane Accounting, sponsored by Senator Pinsky

TRANSPORTATION

- School bus electrification, sponsored by Delegate Fraser Hidalgo and Senator Pinsky
- Transportation Equity Act, sponsored by Delegate Ruth and Senator Carter
- Clean Trucks Act of 2022, sponsored by Delegate Love
- Zero Emission Bus Transition Act, sponsored by Delegate Korman

BUILDINGS

- Buildings Emissions Performance Standard, sponsored by Delegate Stein and Senator Pinsky
- All-Electric New Construction code, sponsored by Delegate Stein and Senator Pinsky
- Create a study that would determine the cost and implementation solutions for retrofitting 100% of low-income residences
- Net-Zero K-12 schools, sponsored by Delegate Stein and Senator Pinsky
- Low Income Energy Efficiency Bill, sponsored by Delegate Charkoudian and Senator Feldman
- FUTURE Act, sponsored by Delegate Solomon
- Green School Construction Act, sponsored by Delegate Korman
- State Procurement - Green Concrete, sponsored by Delegate Sample-Hughes

ELECTRICITY

- Grid Reliability and Inclusive Distribution (GRID) Act, sponsored by Delegate Charkoudian and Senator Feldman
- Low and Moderate Income Solar Tax Credit, sponsored by Senators Elfreth and McCray and Delegate S. Smith

CLIMATE PARTNERS *AS OF 1/10/22

Cedar Lane Environmental Justice Ministry
Chesapeake Bay Foundation
Chesapeake Climate Action Network
Climate Law & Policy Project
Climate Reality, Montgomery County Chapter
Climate Reality, Baltimore Area Chapter
Downtown Residents Advocacy Network (Baltimore)
Elders Climate Action DMV
Environment Maryland
Greenbelt Climate Action Network
Howard County Climate Action
Indivisible Howard County
Interfaith Power & Light (DC, MD, NoVa)

League of Women Voters Maryland
Maryland League of Conservation Voters
Maryland Legislative Coalition
Maryland Sierra Club
MaryPIRG Student Climate Action Coalition
MLC Climate Justice Wing
Sunrise Movement Baltimore
Takoma Park Mobilization Environment Committee
Unitarian Universalist Legislative Ministry of Maryland
Waterkeepers Chesapeake
Women Indivisible Strong Effective (WISE)
350MoCo

HOW CAN YOU GET INVOLVED?

If you're interested in helping pass climate change legislation, please sign up at:
<https://bit.ly/climatemd2022>