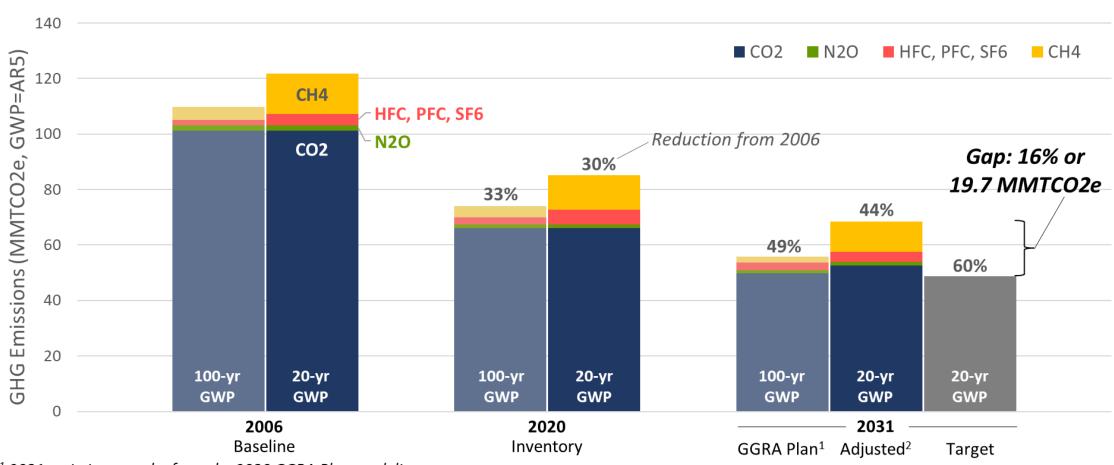


Prioritizing the MWG's 2022 Recommendations

September 20, 2022



The MWG's objective in 2022 is to identify actions the state must take in 2023 to achieve *massive* reductions in GHG emissions within this decade in line with Maryland's 60x31 goal.



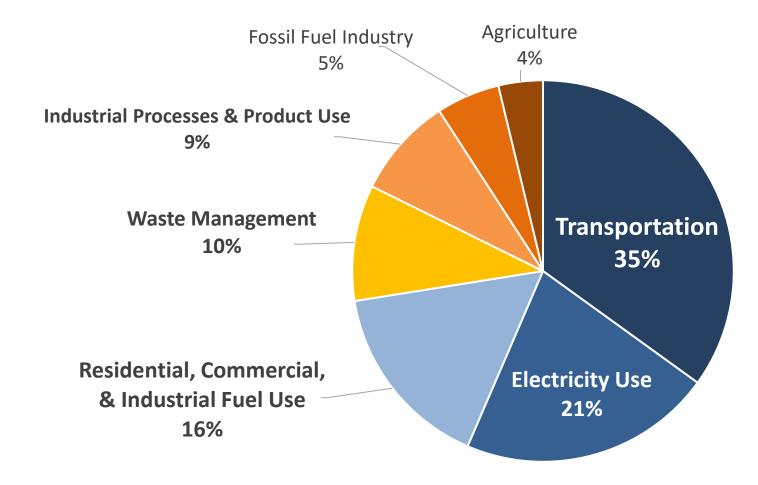
¹ 2031 emissions results from the 2030 GGRA Plan modeling

² Reflects 20-yr GWP and updated estimates for landfills, jet fuel, and ODS substitutes



Maryland's Greenhouse Gas Emissions

2020 GHG Inventory (20-year GWP for all GHGs)





Priority Topics for the MWG's 2022 Recommendations

- 1. Rapidly accelerate the transition to zero-emission vehicles (ZEVs)
- 2. Increase support for alternative transportation to reduce vehicle miles traveled
- 3. Construct more clean power generation in-state, especially solar power
- 4. Rapidly accelerate the transition to heat pumps in buildings
- 5. Capture methane from waste management and CO2 from manufacturing
- 6. Modify the state's thermal renewable energy credit program (MCCC directive)