

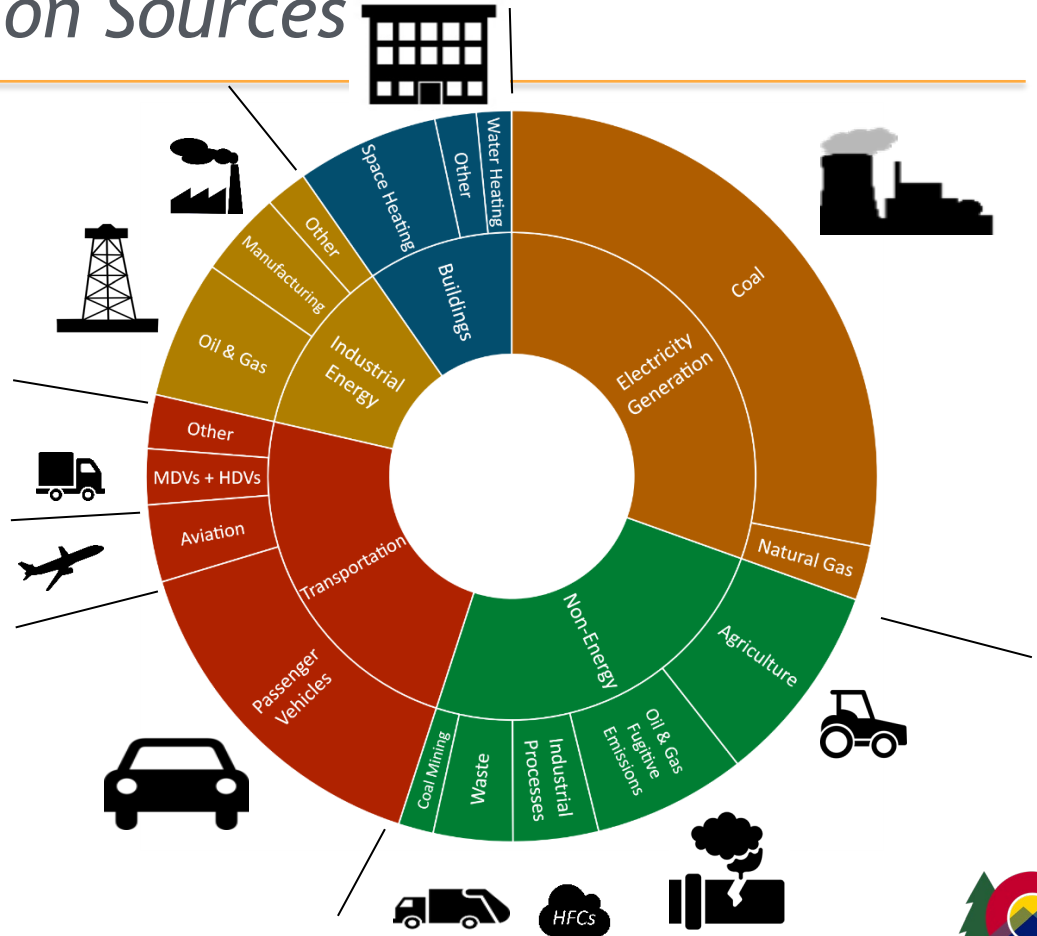


Colorado Roadmap to Address Climate Change

October 2020

GHG Goals and Emission Sources

- HB 19-1261 set legislative goals of 26% pollution reduction below 2005 levels by 2025, 50% by 2030, and 90% by 2050
- Four largest sources of emissions are transportation, electricity generation, oil and gas, and buildings.



Recent State Actions to Reduce GHG Pollution



Utility clean energy plans, State GHG Reporting Rule



State Electric Vehicle (EV) plan, 2019 EV legislation, Zero Emission Vehicle rule



Building codes and appliance efficiency legislation



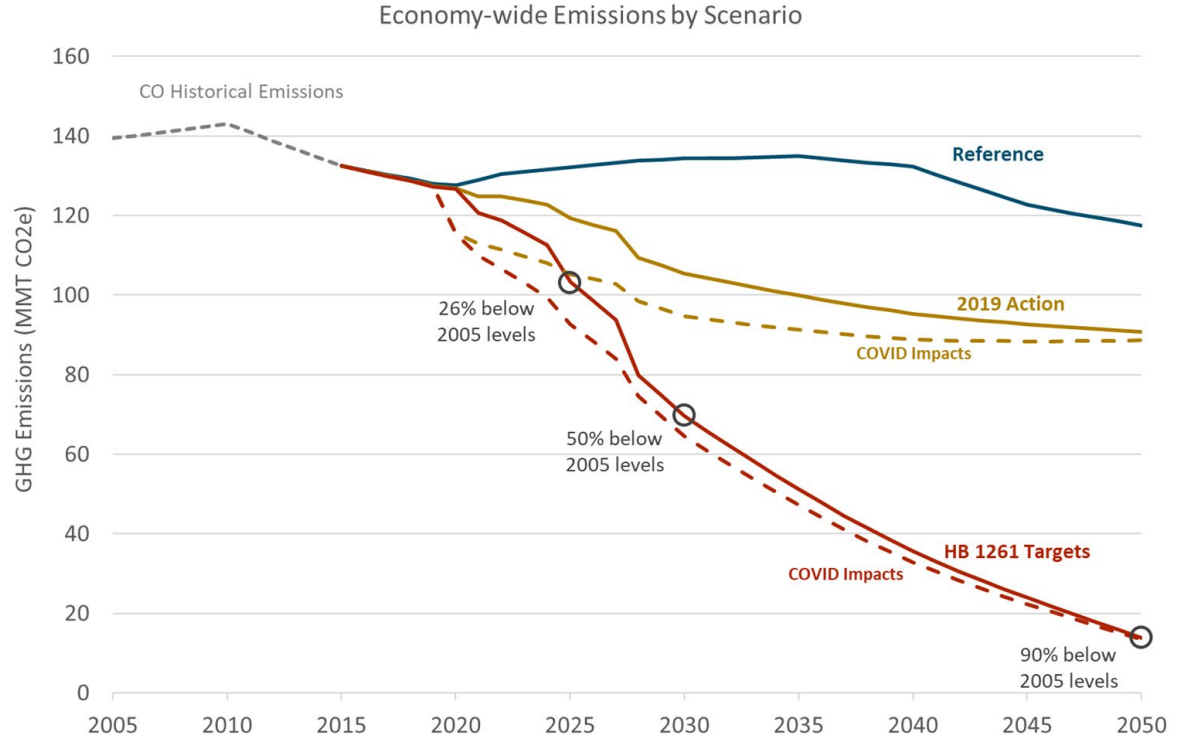
Oil and Gas reforms, Hydrofluorocarbon (HFC) rules



Colorado GHG Pollution: decreasing, but not enough

SIGNIFICANT PROGRESS UNDERWAY & MORE ACTION NECESSARY

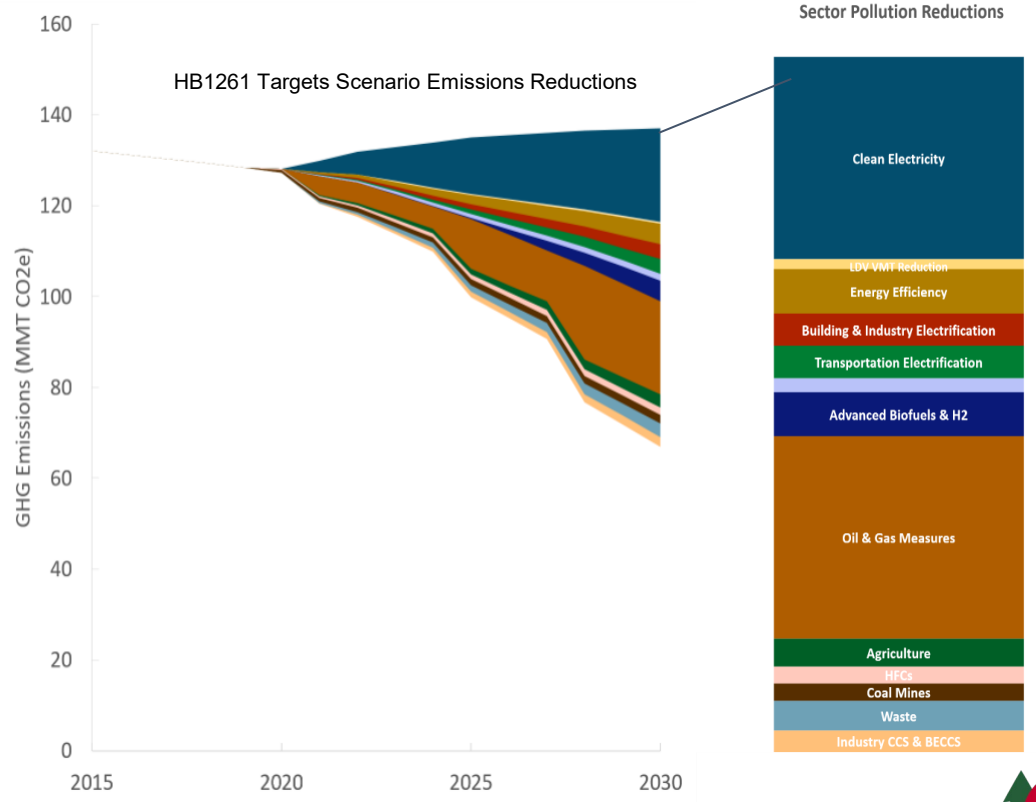
- As a result of the state's actions to date, *we are on a trajectory to achieving approximately half* the level of emission reductions to meet the 2025 and 2030 goals.



Achieving the 2030 goals

ACHIEVING THE GOALS WILL RELY ON:

- Continued, swift transition to renewables
- Accelerating the transition to electric cars, trucks and buses; making changes to transportation planning and infrastructure to reduce growth in driving
- Accelerating improvements to building efficiency and electrification of buildings
- Reducing methane emissions from the oil and gas industry, landfills, sewage plants and agriculture.
- All sectors have an important role to play in emissions reductions if the state is to reach 90% reductions by 2050.



How to Stay Engaged

- Provide comments via the web portal <https://energyoffice.colorado.gov/ghg-pollution-reduction-roadmap>
- Email written comments to climatechange@state.co.us
- Nov 12 comment deadline
- Request to get email updates on Greenhouse Gas regulations on the Colorado Air Pollution Control Division (APCD) website





Thank You!

<https://energyoffice.colorado.gov/ghg-pollution-reduction-roadmap>

climatechange@state.co.us