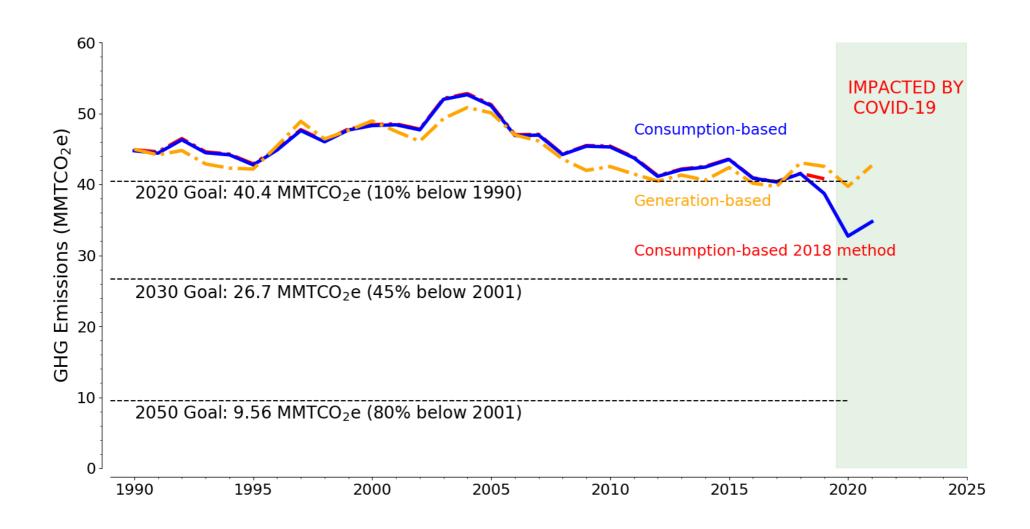
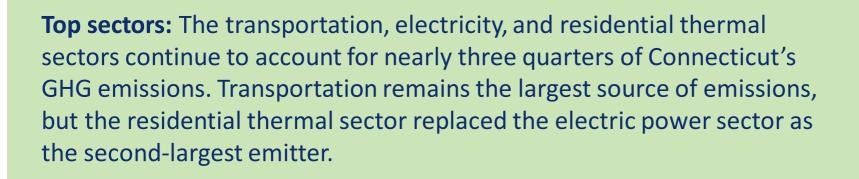


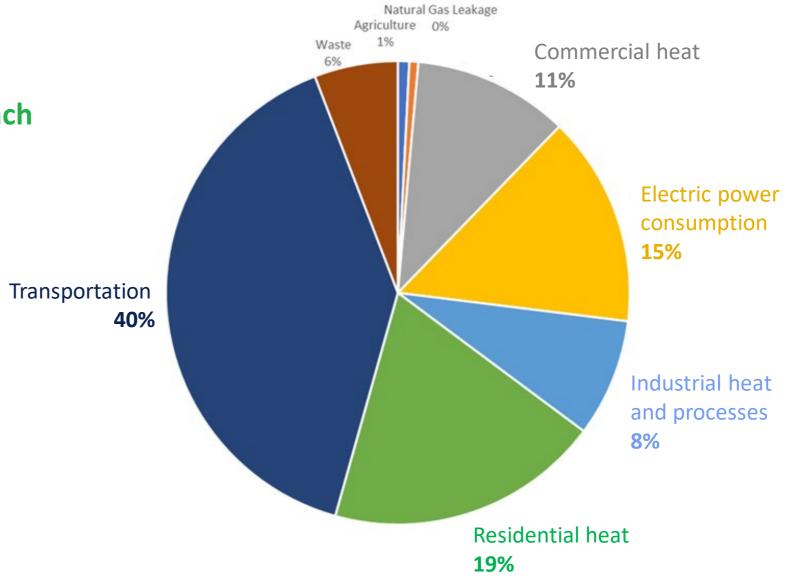
Total economy-wide GHG emissions, 1990–2021



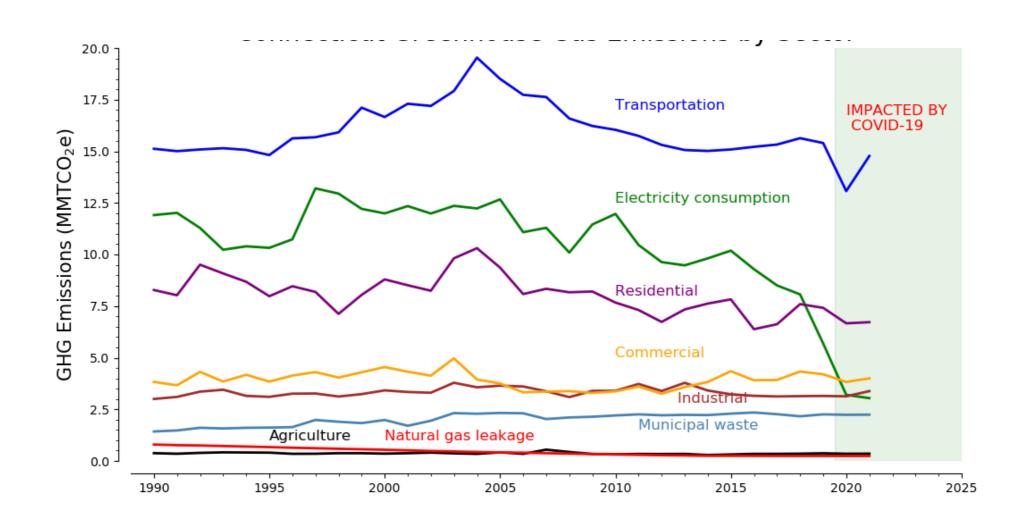
Highlights Continued



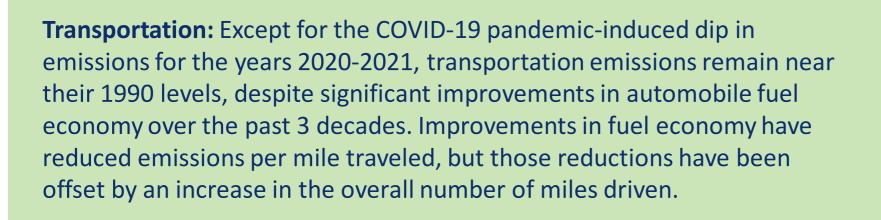
Relative contribution of each economic sector to GHG emissions in 2019



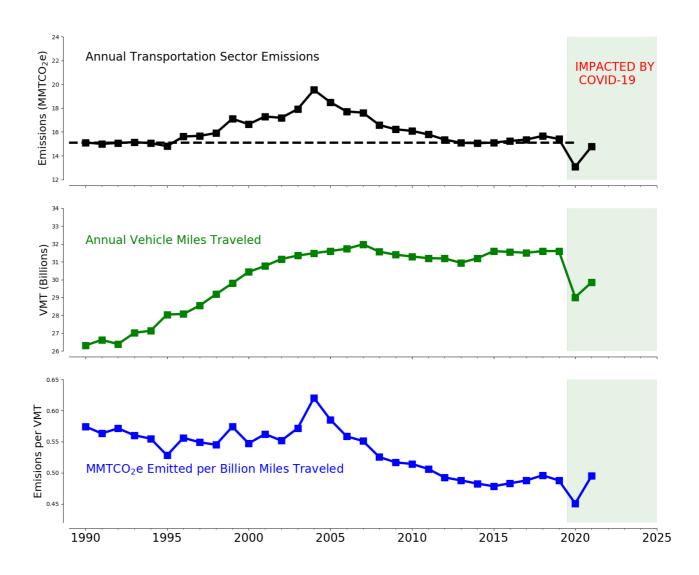
Connecticut GHG emissions by sector



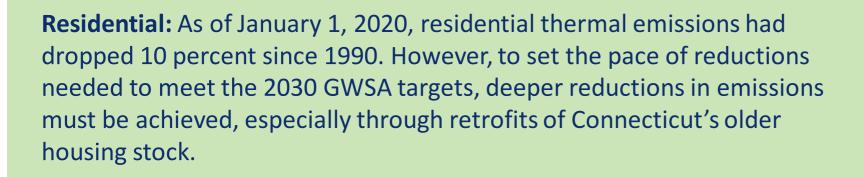
Highlighted Results Continued



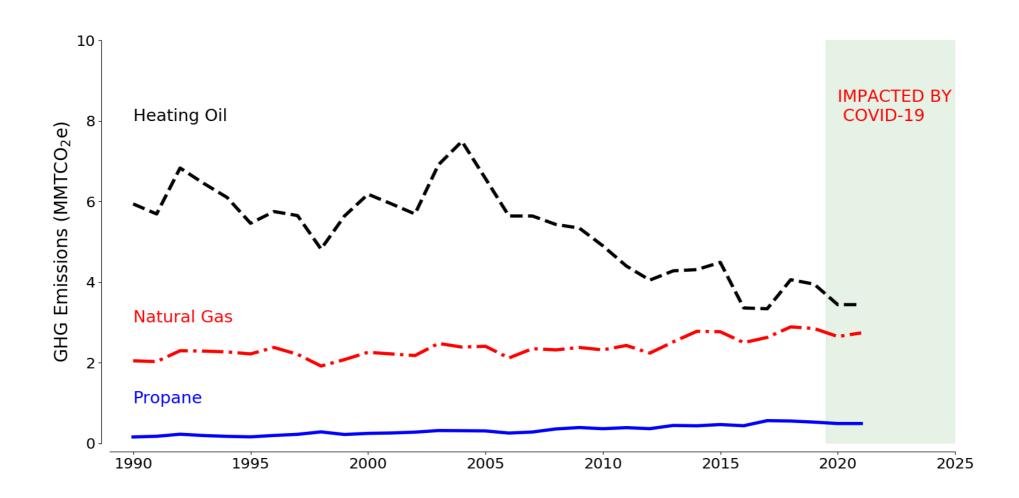
Total transportation sector GHG emissions, 1990-2021



Highlights Continued



Residential GHG emissions, 1990-2019



Highlights Continued



Policy recommendations

Update the GWSA to:

- make targets more ambitious
- adopt sector sub-targets
- grant regulatory authority to DEEP

Increase tree canopy in urban settings to counter the urban heat island effect

Require that prospective renters and buyers be provided with building's energy consumption data

Policy recommendations Continued

Continue adopting tighter emission standards for light-, medium-, and heavy-duty vehicles Implement strategies proposed by CTDOT to meet its proposed 5% per capita vehicle miles traveled reduction targets by 2030

Pursue alternative fuels where electrification is not practical, including heavy duty vehicles, long-distance shipping, and aviation

Improve bicycle and pedestrian infrastructure



Adopt Net-Zero Energy Building Codes Take advantage of incentives to expand consumer education and adoption of low-carbon technologies

Pursue grants available through the Inflation Reduction Act