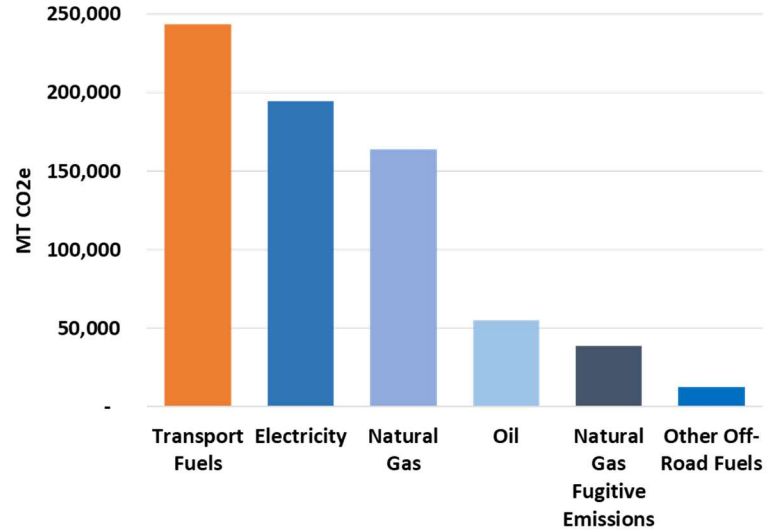
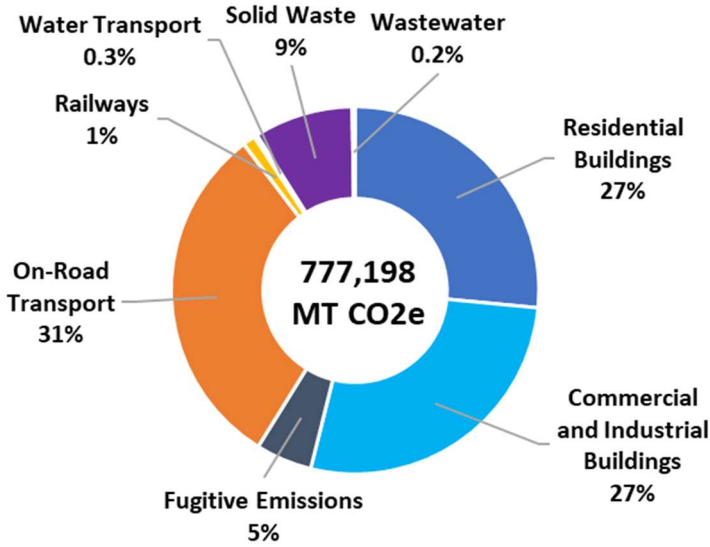


Greenhouse Gas Emissions Inventory for the City of Quincy

Greenhouse gas (GHG) emissions are the main contributors to global climate change. The 2018 Community-wide GHG Inventory quantifies Quincy's GHG emissions from various city-wide activities in order to help residents understand how their emissions are generated.

The Inventory was completed using the Global Protocol for Community-Scale GHG Emission Inventories. Emissions are reported in metric tons of carbon dioxide equivalent (MT CO₂e). Emissions were generated by activities taking place within Quincy during the 2018 calendar year.

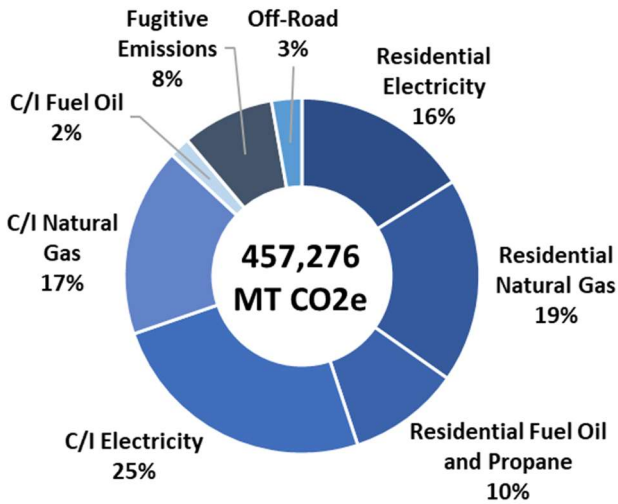
2018 Community-wide Greenhouse Gas Emissions Profile



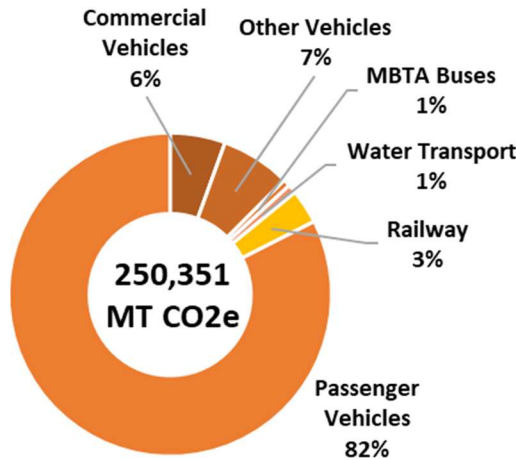
Emissions by Sector

59% Buildings and Energy

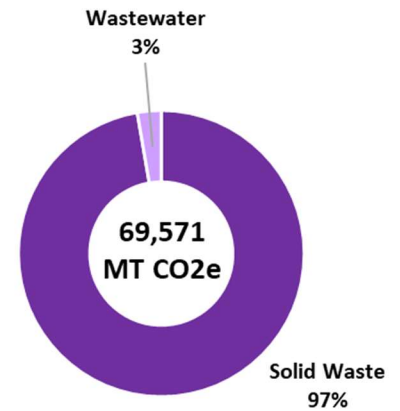
C/I = Commercial/Industrial



32% Transportation



9% Waste



FAST FACTS



Buildings generate the **most** community-wide emissions mainly due to their consumption of **electricity, natural gas, fuel oil, and propane.**



Passenger vehicles generate **82%** of transportation emissions. **Public transit only generates 4%!**



The majority of waste emissions are from the **landfilling of commercial and industrial waste.**

"How much is 777,198 MT CO₂e?"



Completely reducing Quincy's GHG emissions would require taking **169,000** passenger vehicles off the road. There are only **53,000** passenger vehicles registered in Quincy!