



EcoNugget

Reducing Greenhouse Gases in a Community

Where do GHG come from?

- The main sources of GHG in a community are transportation (47%) and buildings (45%).

Effective reduction of GHG in a community requires targeting these sources:

- **Transportation:** Whenever possible, use public transportation and carpooling, and combine trips to reduce fuel consumption.
- **Electric vehicles:** Today's new car options include full electric, plugin hybrid and hybrids.
- **Buildings:** Insulation of existing buildings reduces heating costs. Reducing use of natural gas (methane) is critical, as unburned methane is a potent GHG. Replace natural gas stoves and water heaters with electric appliances. Install a heat pump in your house.
- **Government grants:** Provincial and federal grants are available in some circumstances to help with the cost of upgrades.
- **NVEB Webinars:** See nvecoboosters.com for webinars on **Your Home's Energy Use** and **Getting Off Gas**.