

# Island Health Performance Measures

## Greenhouse Gas Emissions



Year to Date Performance	<b>29,436</b>	Performance Assessment	 <b>Red</b>
Island Health Target	<b>Less than or equal to 21,531</b>	Performance is significantly outside acceptable range; take action and monitor progress.	

### What do we measure and why?

Island Health is committed to reducing its contribution to climate change.

The Greenhouse Gas (GHG) Emissions measure is the total tonnes of carbon dioxide equivalents (tCO<sub>2</sub>e) associated with buildings (sources: natural gas, propane, fuel oil, electricity), fleet (sources: gasoline, diesel), and paper consumption. These emissions are reported to the Province for offset payment purposes each year.

### What is the target?

Island Health's target for 2022/23 is less than or equal to 21,531 tonnes.

The provincial CleanBC target for public sector organizations is to reduce emissions by 50% by 2030 (compared to 2010).

Lower values are better.

### How are we doing?

While Island Health did not meet the target for the 2022 calendar year, substantial progress was made in reducing GHG emissions compared to our 2010 baseline year and towards our 2030 (long-term) target.

### What actions are we taking?

Island Health successfully hired a Building Automation Systems Specialist, which resulted in significant energy and emissions savings in 2022 and future savings in the coming year.

Strategies to lower fossil fuel use by increasing energy efficiency, adding more heat recovery and electrification, and ensuring all new construction is fully electric have been underway for several years.