## TRY THE SAANICH CARBON CALCULATOR

Visit (<u>www.saanich.ca/climateplan</u>) to find out how big your personal climate impact is, and read the Climate Backgrounder for ways to get to 100% renewable and resilient! In order to protect our communities and ecosystems, greenhouse gas emissions need to come down to zero by 2050.

## Which of the Carbon Lifestyles Below is Most Like You?

	Aimée Grande	GHGs tCO2e		GHGs tCO2e	Jean Small	GHGs tCO2e
Transportation						
Daily Travel	Gas truck for 30 km per day.	3.05	Hybrid car for 15 km per day.	0.84	Electric car for 15 km per day.	0.06
Long Distance Travel	Flies to the UK twice a year, and within North America 2 times a year.	1.73	Flies to Mexico once a year for vacation.	0.47	Vacations in Tofino and Rathtrevor by electric car.	0.01
Home						
	Non-upgraded oil heated older home.	6.55	Non-upgraded gas heated older home.	4.00	Upgraded efficient older home with a heat pump for heating and cooling.	0.21
Food						
	<ul> <li>Heavy on beef, cheese, and other animal foods.</li> <li>Significant food waste/spoilage</li> </ul>	3.02	<ul> <li>Most animal protein from poultry/pork/fish, with less beef and cheese.</li> <li>Moderate food waste/spoilage.</li> </ul>	1.55	<ul> <li>Mostly plant-based diet with occasional poultry/pork/fish.</li> <li>Very little to no food waste/spoilage.</li> </ul>	0.97
Consumable Goods and Waste						
	<ul> <li>High consumption and waste.</li> </ul>	1.91	<ul> <li>Medium consump- tion and waste.</li> </ul>	1.37	<ul> <li>Low consumption and waste.</li> </ul>	0.09
Annual tonnes of GHG emissions per person						
	16.25		8.23		1.34 *	
	Room for improvement!		Almost there!		Way to go!	

\*It's not zero, but once you've got this low, consider focusing on helping others shrink their emissions and working on collective carbon sequestration opportunities.



