

Creation
Care

Carbon
Calculator

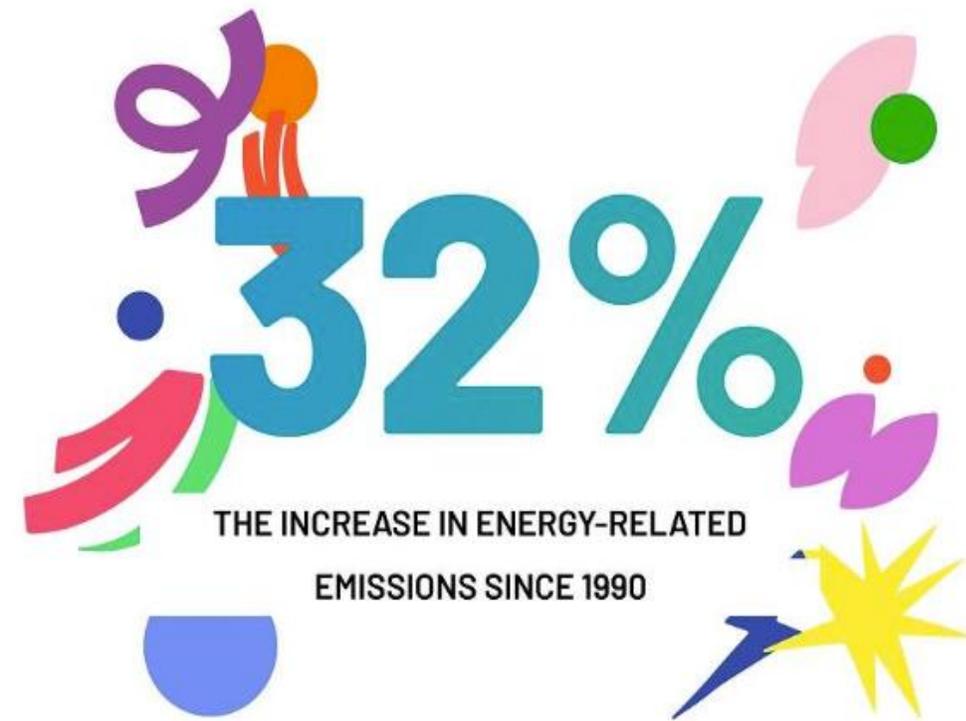
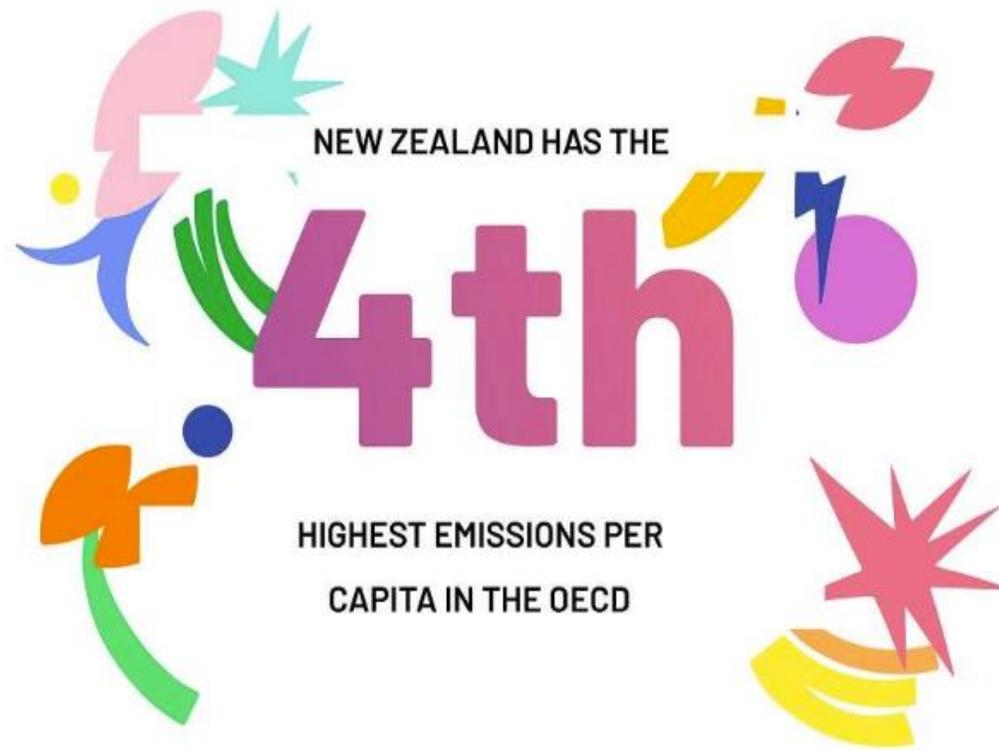


Measuring individual, organisations and nations carbon footprints.

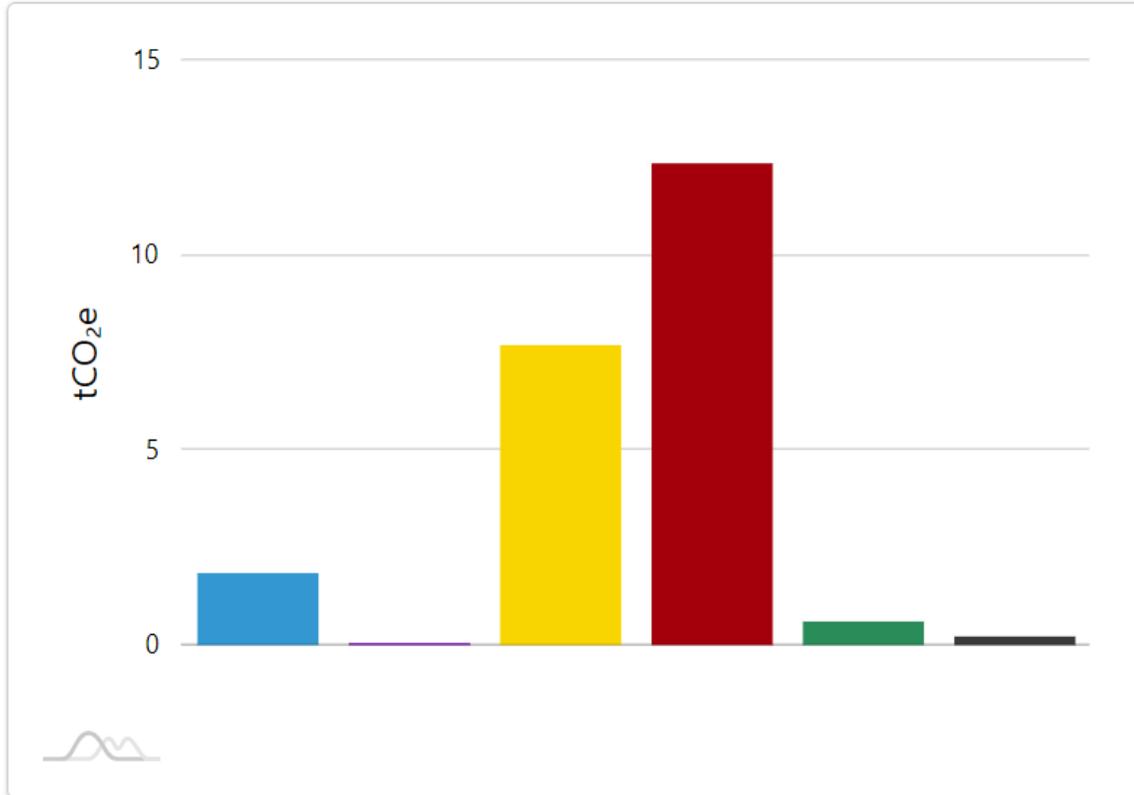
- ▶ - Just CO2 emissions
- ▶ + Methane , Nitrous Oxide and other green house gases
- ▶ = Gross Green House Gas Emissions (GHG)
- ▶ + Carbon Offsetting - Planting trees, changing to renewable energy
- ▶ = Net Green House Gas Emissions

- ▶ Production = Measuring all the GHG a countries produces including those it exports
- ▶ Consumption = Production adjusted for trade. Measuring just the GHG gases an individual or organization is using.

A snapshot of New Zealand's emissions



Total Annual Emissions: 22.79 tCO₂



A total of 4,874 people visited your church giving an average carbon footprint of **4.68 kgCO₂** per person.



The building was used for a total of 2,112 hours for an average footprint of **10.79 kgCO₂** per hour.

 **Energy: 1.85 tCO₂**

[▷ View details](#)

 **Work From Home: 49 kgCO₂**

[▷ View details](#)

 **Travel: 7.70 tCO₂**

[▷ View details](#)

 **Expenditure: 12.36 tCO₂**

[▷ View details](#)

 **Food: 607 kgCO₂**

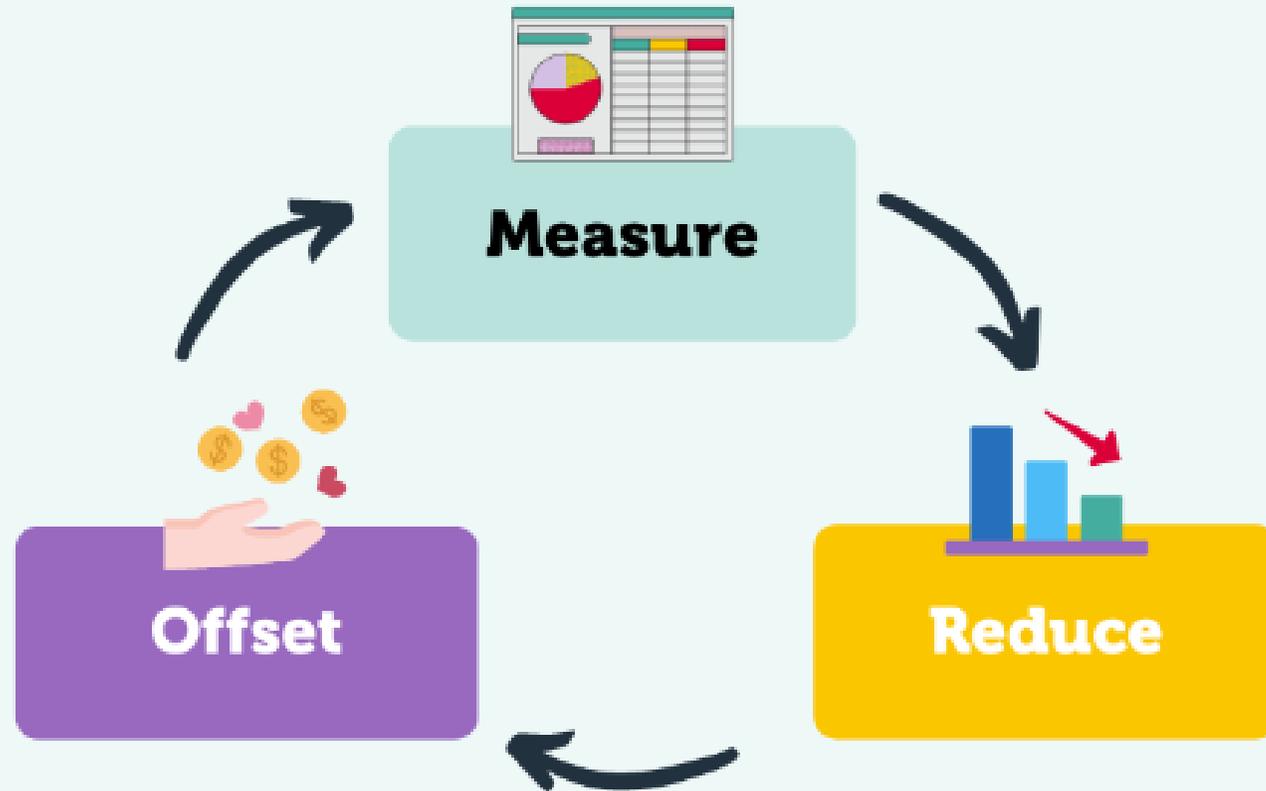
[▷ View details](#)

 **Waste & Water: 221 kgCO₂**

[▷ View details](#)

		Number	Distance Traveled / month	% Distance Traveled / month	Category
Number that drive cars	P	34	1794	34%	W = Walk
Number that drive diesel cars	D	1	26	1%	Bk = Bike
Number that drive hybrid cars	H	4	250	5%	P = Petrol Car
Numbers that drive EV	EV	8	541	10%	D= Diesel Car
Number that drive a motorcycle	M	2	77	1%	H = Hybrid Car
Number that bike	Bk	9	394	8%	EV = Electric Car
Number that use public transport	Bus	1	51	1%	M = Motorcycle
Number that share cars	S	52	2062	39%	S = Shared Car
Number that walk	W	4	39	1%	Bus = Public Transport
Green (W,B,EV,P,S) km traveled per year		40968			
Car / diesel km traveled per year		21840			
		62808	5234		

How to become carbon neutral





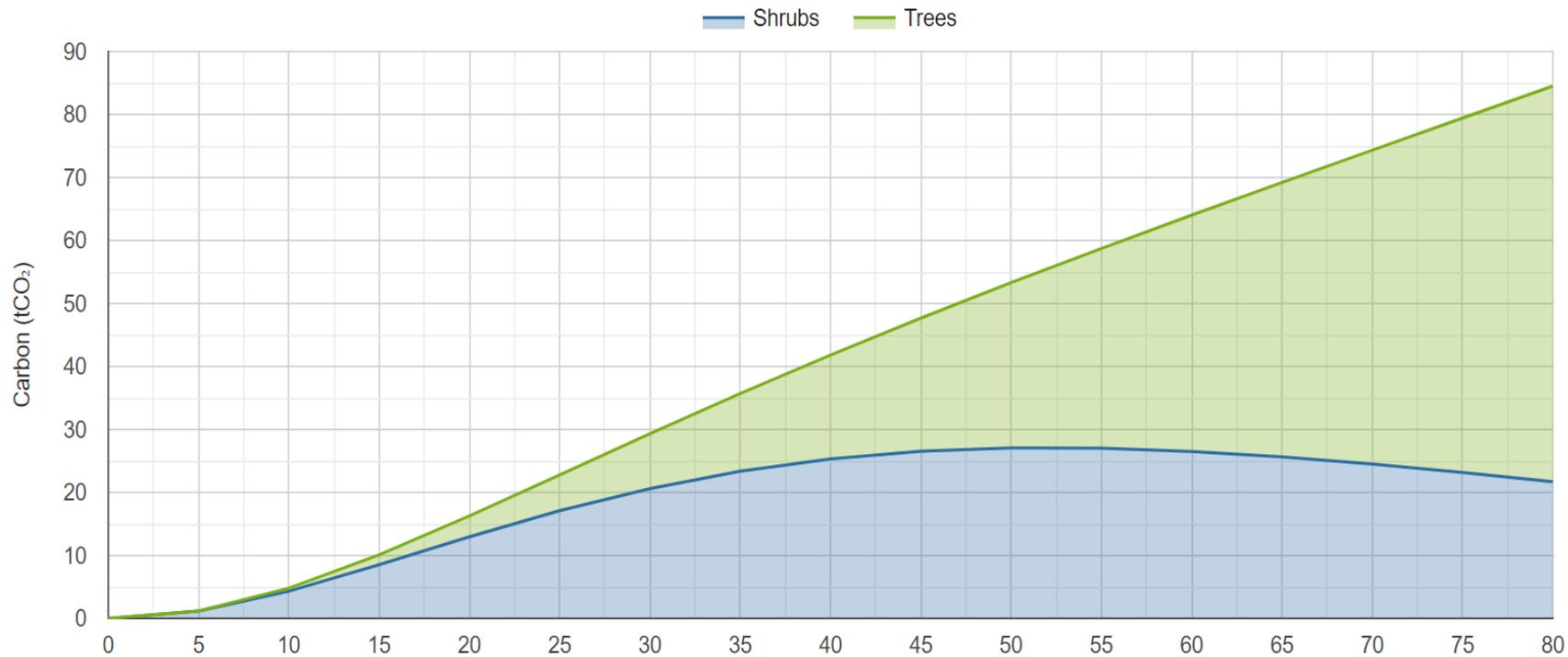
Tāne's Tree Trust

NATIVE FORESTS FOR OUR FUTURE

Hereherea te Wao-nui-a-Tāne

RESULTS

To remove 22.79 tonnes of CO₂ from the atmosphere by age 25 years, you will need to plant 241 native trees and shrubs





READY SET GO! [?]

Answer the following questions and we'll work out your estimated **personal** carbon footprint. This should take approximately 5 minutes.

How many people live in your HOUSEHOLD? [?]

ADULTS



5 or more adults

CHILDREN



5 or more children

What is your HOUSEHOLD'S yearly income (before tax)? [?]

Your household's income is used to estimate your initial carbon footprint, which will

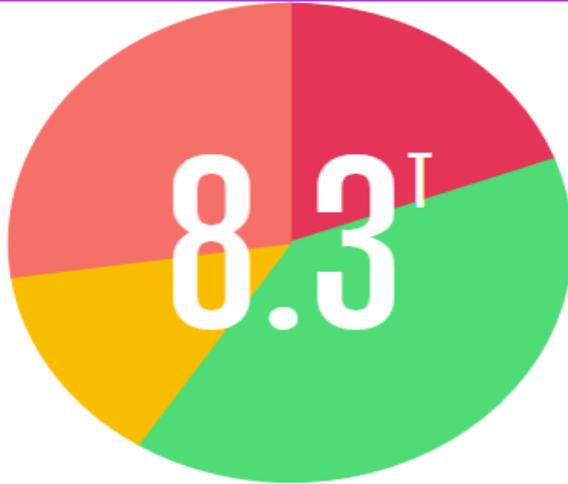
MY IMPACT



My Carbon Footprint



My Ranking



- Move
1.7 T
- Eat
3.5 T
- Power
1.2 T
- Shop
2.4 T
- Grow
0 T

My Carbon Footprint

Your Carbon Footprint estimates the impact of your lifestyle. It shows you the amount of carbon emissions you produce each year, based on what you have told us about

