

Household Carbon Footprint Report 2022

Background

Over the past decade I have undertaken a project to move my family away from directly consuming fossil fuels. [I have produced annual reports, and a range of assorted papers, as the project has progressed.](#) In the past three years I have taken the project to the next level by computing both our direct and indirect carbon footprint and by taking steps to keep our family net zero carbon.

In keeping with my change in reporting direction this year, I am attempting to totally simplify my report on our carbon footprint, and net zero footprint, for 2022.

In recent years [I have produced annual reports](#) setting out the calculations of our total household carbon footprint. This 'one-pager' uses the same methodology that I developed and used for those reports. The reader will need to look at those reports if they are seeking to find out the assumptions underlying the data I am showing for 2022.

Household Carbon Balance Sheet 2022

Debits

Direct carbon footprint (kg CO ₂)	2,267
Indirect carbon footprint (kg CO ₂)	9,115
Total Carbon Debits	11,382

Credits

Solar PV Exported (kg CO ₂)	7,250
Purchased Carbon Offsets (kg CO ₂)	4,132*
Total Carbon Credits	11,382

* I purchased offsets equivalent to 4.5 tonnes of CO₂ [from Terrapass.](#)