

Carbon Savings Calculator

PIN THIS TO FRIDGE

Aim to save the average needed by each person in the UK - 1.5 tonnes (from savings figures given next month) **OR** record your bills below for 2009, then aim to save 10% of that.

Electricity Bills (kWh x 0.00043 = tonnes CO₂)

Bill date	2009		2010	
	Units (kWh)	£	Units (kWh)	£
Total				

LPG/Oil Bills (Litres LPG X 0.001554 = tonnes CO₂ and Litres Oil X 0.00265 = tonnes CO₂)

(this is more accurate if you count all

deliveries **after** a tank fill, up to and including a tank fill at same time the next year)

date	2009		date	2010	
	Litres	£		Litres	£
Total					

Gas Bills (kWhs x 0.00019 = tonnes CO₂)

Bill date	2009		2010	
	Units (kWh)	£	Units (kWh)	£
Total				

Cars (Petrol: miles x 0.0105 ÷ mpg, Diesel: miles x 0.012 ÷ mpg)

Car	Petrol/Diesel	Annual miles 09 From MOT cert	Average mpg	Annual miles '10

Flights (per person return ski flights 0.5, to Med 1.2, east USA 2.7, Aus or NZ 14.3 tonnes)

Date 09	To	No.	Date '10	To	No.

Now do the maths, use www.climatecare.org
or ask C Red for help to add up your carbon footprint

Total tonnes CO₂

09		10	
----	--	----	--