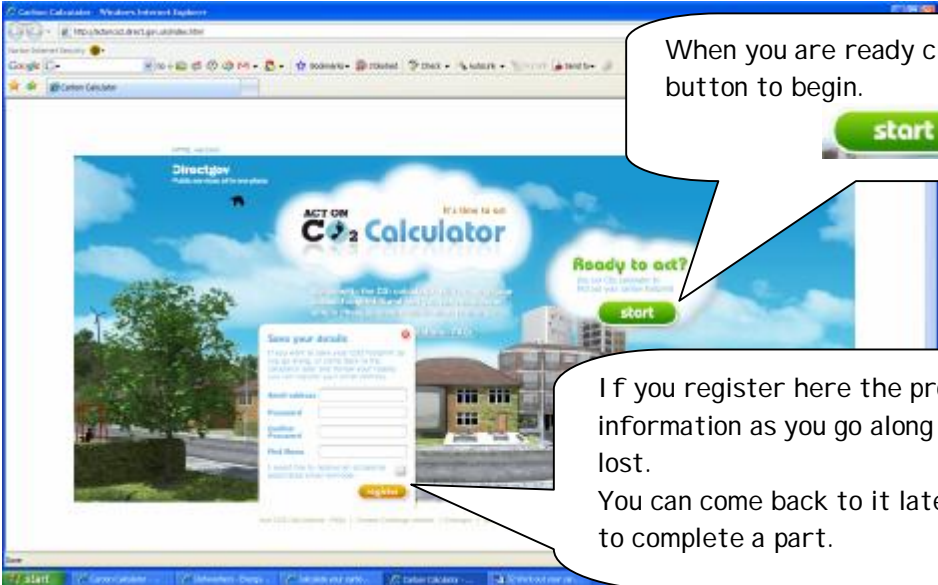


To find out how much carbon (CO₂) that your house puts into the atmosphere just fill in the boxes on these pages.

It will give you an approximate amount - to make it accurate you will need a little information about your house, fuel bills & appliances etc.

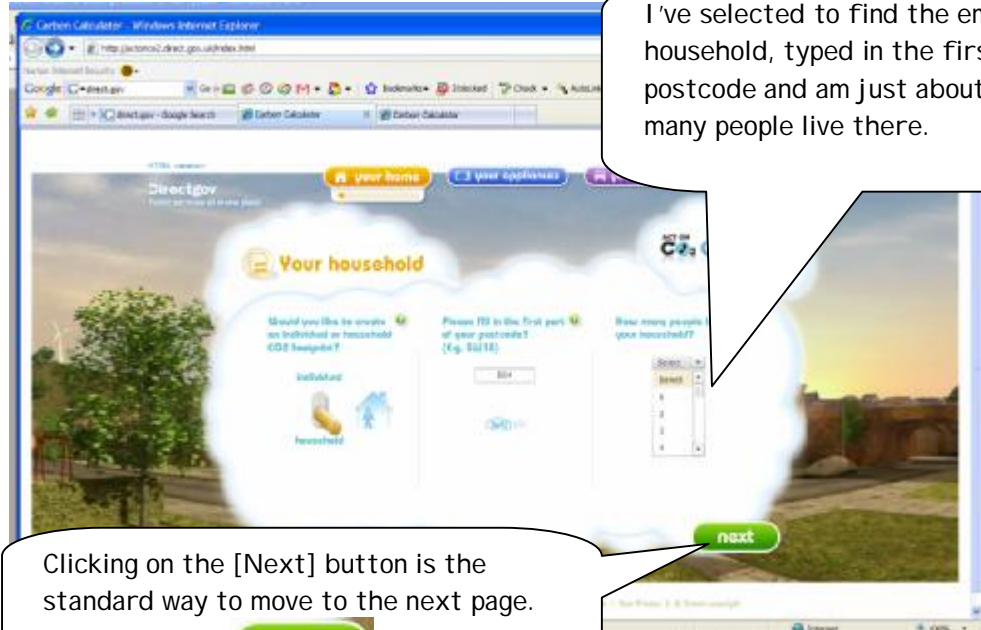
The 'action plan' at the end has some interesting facts about saving money e.g. *leaving TV's etc. on standby costs up to £37/year.*

There are 2 versions - HTML (works on any computer) or FLASH (the program to run this may already be on you PC). The FLASH version is a bit like a movie.



The screenshot shows the 'ACT ON CO₂ Calculator' homepage. A callout bubble points to a green 'start' button, stating: 'When you are ready click the [start] button to begin.' Another callout bubble points to a registration form, stating: 'If you register here the program will save the information as you go along so that nothing is lost. You can come back to it later if you only want to complete a part.'

You start by giving some basic information about your house, clicking buttons or filling in boxes.



The screenshot shows the 'Your household' step of the calculator. A callout bubble points to a 'next' button, stating: 'Clicking on the [Next] button is the standard way to move to the next page.' Another callout bubble points to the input fields, stating: 'I've selected to find the emissions for the household, typed in the first part of my postcode and am just about to select how many people live there.'



If you see this box with red text at any time it just means you've missed out a section.

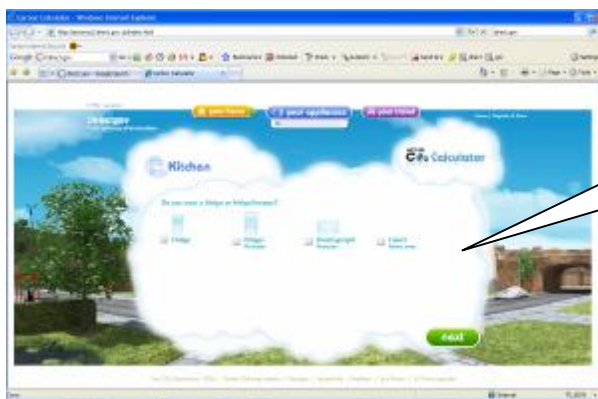
Click on the [ok] button and complete the missing part before pressing [Next]

Carry on answering the questions (it's only about 5 pages) - if you are not sure there is usually an option for this e.g. 'the cost of your fuel bills'.



Eventually you will get an estimate for the number of tonnes you give out each year from your house - heating etc.

Clicking on the [next section] works out the amount from your appliances - fridge, TV etc.



Now fill in some information about the fridges, TVs etc. in your house and how often you use them.



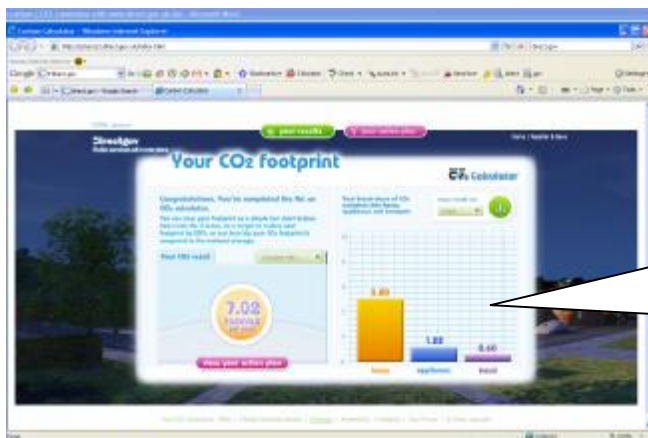
This is the amount from my household appliances!
Click on [next section] to complete the last section about travel.



This section includes information about both day to day travel & holidays.



Here is the calculation for my travel / transport. Click on [next section] to see the total results.

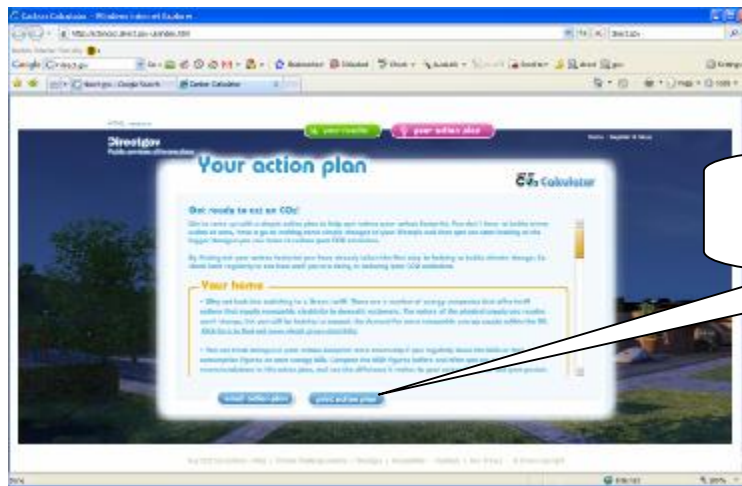


My results shown as a total number of tonnes and a graph that shows how the 3 parts contribute.



Click here to view your action plan. There are some very interesting facts and ideas to save money.

Click here to compare your results with the national average – you are the thicker columns in the graph. I'm well below the national average; so no surprises there!



You can email or print out the action plan.

These are a few facts that I'm going to use from my action plan:

- *If your winter heating bills are burning a hole in your pocket try turning down your thermostat by just one degree at a time. Each degree drop can reduce your bill by 10%.*
- *Your answer indicates you have insulated your loft. This simple action is already saving you up to 0.9 tonnes of CO₂ every year.*
- *You own a microwave. Did you know that microwave cooking can make significant reductions in your energy bills as they are much more energy efficient than conventional ovens.*
- *You own a Digital radio. Did you know that, on average, they consume up to 5 times the energy of a traditional analogue radio. They also tend to consume energy when they are supposedly switched off - to be sure yours is not wasting energy when it is off, turn it off at the socket.*
- *You own a laptop. Congratulations, choosing a laptop instead of a desktop is the wise energy choice. A laptop, on average, consumes around 30% of the power of a desktop, whilst in 'on-mode'.*
- *You infrequently or never leave entertainment equipment on stand-by. Congratulations on realising that stand-by energy is wasted energy. By switching everything off you are saving yourself around £37 each year.*
- *Congratulations on choosing a low CO₂ car. Choosing the lowest CO₂ new car within a car category (e.g. family car, estate, MPV, etc) can reduce CO₂ emissions, and therefore fuel consumption, by up to 24%.*
- *Under-inflated tyres create more resistance when your car is moving. The engine has to work harder, more fuel is used and more CO₂ emitted.*