

Carbon calculations

We can all play our part in reducing emissions of CO₂ and other warming gases. In fact, I'm certain you already have been by walking or cycling instead of driving, insulating your house better, turning off unnecessary lights, installing more efficient heating, using electricity generated by renewables, driving an electric car and the many other things that make a difference.



Photo by [Markus Spiske](#) on Unsplash

What you might not have been doing is measuring what that difference actually is and monitoring your ongoing impact on the world in terms of your carbon footprint.



Photo by [Li-An Lim](#) on Unsplash

If you think that sounds complicated the good news is that online carbon calculators do the hard work for you. All you have to do is answer questions about how you live, get around, heat your home and other relevant information, and the carbon calculator tells you the impact you have.

Even more good news is that a number of carbon calculators are free.

A couple of very simple carbon calculators are [Ecological Footprint](#) and [WWF Footprint](#) which give you a basic footprint and where you have most impact. [Global Footprint Network](#) goes into more detail and takes a bit more time to complete but gives you slightly more information about your impact on the world, as well as a number of additional activities you can do to improve your understanding of footprinting. If you want to go the whole hog you could try [Carbon Footprint](#) where you'll need to hunt around for utility bills and other information but will then get a detailed report on your impact on the world.

500 footprints and counting!

[Stretton Climate Care](#) has gone one step further in helping local residents measure their carbon footprints, helping over 500 clients cut carbon emissions by an average of 14%.

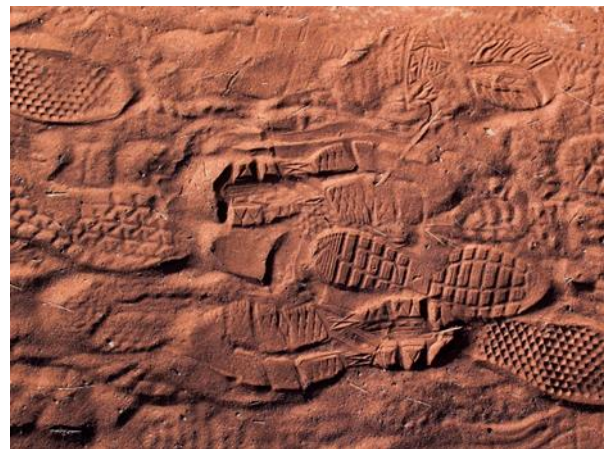


Photo by [Jacob Campbell](#) on Unsplash

They carry out individual visits as a follow up to residents completing an online [Carbon Footprint](#), asking for energy and travel related information and also water consumption, recycling and secondary emissions. This gives clients a wider understanding of their impact on the environment.

Key dates we are working to

Zero Carbon Shropshire Plan ready for comments on 7 December 2020

Publication by 31 December 2020



The High Sheriff of Shropshire signs the pledge

The [High Sheriff of Shropshire](#) 2020-21, Mrs Dean Harris JP, along with former Mayor of Shrewsbury, Phil Gilham, have signed the Zero Carbon Shropshire pledge. Both are pictured below cycling round the Shrewsbury office of [Shropshire Cycle Hub](#), during a visit earlier this year.



Cycle hub trustee and director of Shropshire Climate Action Partnership, Mark Fermor, said:

'We are delighted that both the High Sheriff of Shropshire and the Mayor of Shrewsbury are fully behind the Zero Carbon Shropshire project. I hope their support will encourage others in Shropshire to join us too – the climate emergency is very real and involvement of the local community is the key to tackling it.'

The Shropshire Cycle Hub does up, sells and maintains second-hand bikes, and provides other services. Bike donations can be brought to the cycle hub workshop in The Riverside shopping centre, Shrewsbury (the old Wilko store) on Thursdays, Fridays and Saturdays between 0900 – 1200.

Follow us:



Businesses are vital to our success

Shropshire businesses are vital to our achieving net zero 2030. Please ask your employer to join as a member organisation of [Shropshire Climate Action Partnership working towards Zero Carbon Shropshire](#). It only takes a couple of minutes to sign up.

We want to expand our team

We want, in fact we desperately need, to expand our team. And right now!

The Zero Carbon Shropshire working groups have grown into a brilliant team, but there is **much more to do**. We need help with research, graphic creation, communication within and outside of Zero Carbon Shropshire, editing, subject matter expertise, social media, video making, writing, website and other IT. We also need help with planning and implementing the Zero Carbon Shropshire Plan launch in January 2021 and beyond. The only selection requirement is **willing to have a go!**

So, if you want to help please email us at admin@zerocarbonshropshire.org

Tell20Target = 20 others around you get the ZCS message

To help us 'go viral' and further strengthen the power of Shropshire producers and consumers to achieve zero carbon, please take part in our Tell20Target challenge. Tell your family, friends, work colleagues and people you meet about us and [encourage them to sign the pledge](#).

Pledge – 10,000 by Christmas? Why not!?

[Zero Carbon Shropshire \(ZCS\) website](#)

This new initiative offers a rare opportunity to achieve a common plan through a true partnership, enabling us to bring together the best ideas from the best of Shropshire. We are off to an excellent start but need your help to succeed. We are truly in last chance saloon and cannot afford to fail.

Thank you for your support

