

The logo consists of three stylized, overlapping 'C' shapes in shades of grey, arranged in a circular pattern.

Cambridge Climate Change Charter

**Understanding carbon emissions
& joining others
taking action on climate**

Alana Sinclair & Nicole Barton

TURNING CONCERN INTO ACTION

- 26% of Brits rank the environment as the most important issue facing the country, trailing only health, the economy and Brexit
- 60% of changes required to get to net zero carbon emissions by 2050 will require some form of behaviour change

1. YouGov: <https://yougov.co.uk/topics/politics/trackers/the-most-important-issues-facing-the-country>
2. Committee on Climate Change: <https://www.theccc.org.uk/publication/net-zero-the-uk-contribution-to-stopping-global-warming/>

CAMBRIDGE CLIMATE CHANGE CHARTER



Sign the charter to become part of the solution



The Cambridge Climate Change Charter gives everyone the opportunity to find out more about their carbon emissions and how to reduce them, and to make a pledge to take action.

Sign up now to become part of the solution to the climate emergency.

 Continue as an Individual or Household

 Continue as Business or Organisation



THE BENEFITS OF THIS ACTION



CUTTING YOUR CARBON FOOTPRINT

This action could have a low / moderate / high impact on your carbon emissions.

IMPROVING YOUR HEALTH

This action could help you stay healthy.



SAVING MONEY

This action can help you save money.

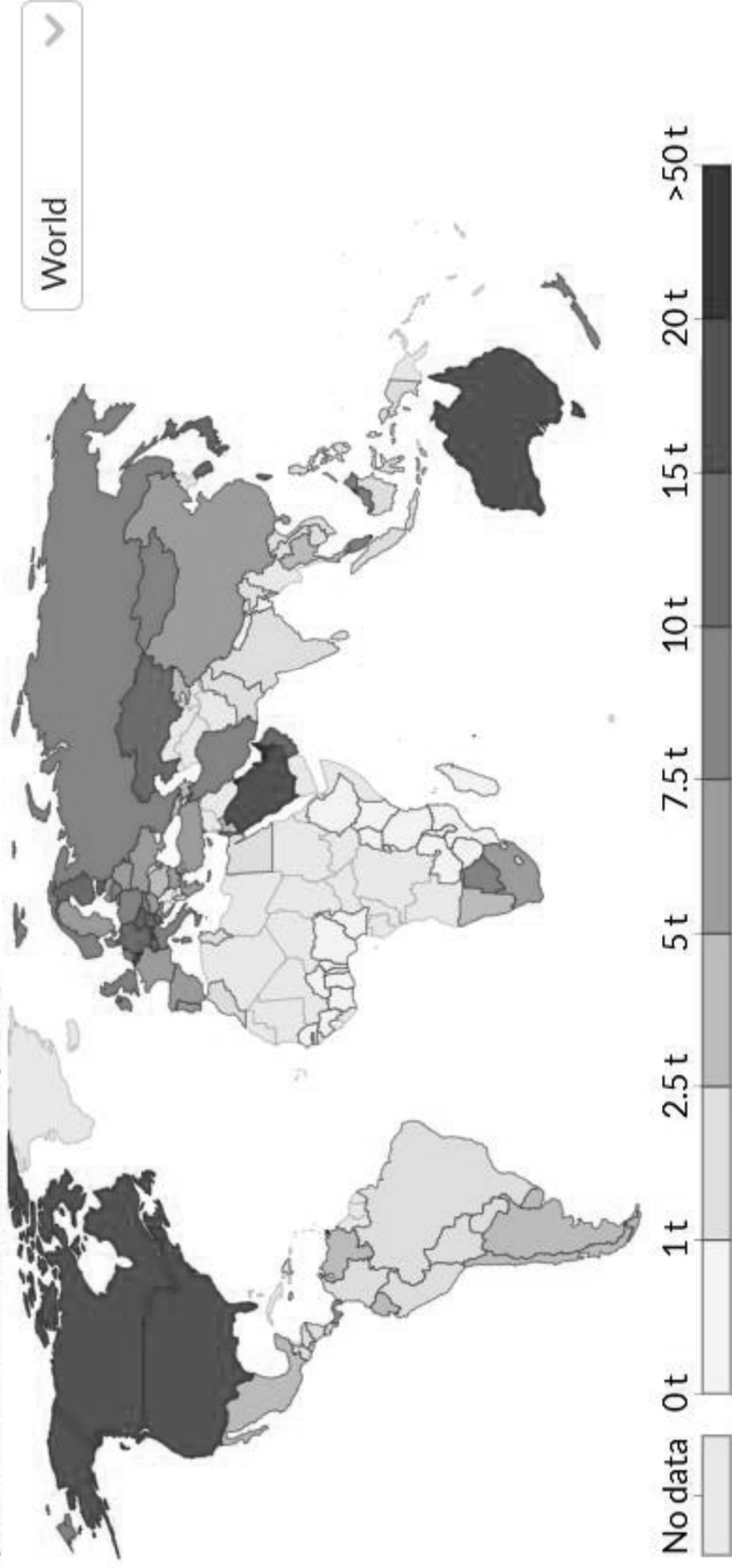
#CamClimateCharter #RethinkCambridge

WHAT IS A CARBON FOOTPRINT?

- An estimate of the green house gases created by personal choices
- Usually includes emissions that have been created outside the UK
- Typically broken down into four categories:
 - Transport
 - Food
 - Shopping
 - Home energy

Per capita consumption-based CO₂ emissions, 2017

Consumption-based carbon dioxide (CO₂) emissions are national or regional emissions which have been adjusted for trade (i.e. territorial/production emissions minus emissions embedded in exports, plus emissions embedded in imports).



Source: <https://ourworldindata.org/grapher/consumption-co2-per-capita?time=2017&country=~USA>

WHY CALCULATE YOUR CARBON FOOTPRINT?

- What gets counted counts
- It's personally tailored
- It gives you the power to make the changes that make most sense for you

SHOWING CLIMATE LEADERSHIP

- Talking about climate change is one of the most important things we can do. Amplify your voice by writing to newspapers, blogging, writing articles and posting on social media.
- Find out what your pension and savings are funding, if you don't like it move them to funds that align with your values. Tell your providers why you are leaving.
- Become a Parish/District/County Councillor/Trustee
- Fundraise for local or national groups or volunteer with them
- Lobby, petition, direct action
- Become a green champion at work
- Organise events that engage and energise people; a talk, a repair café or swish, a film, debate, a vegan feast, photography or art exhibition, human libraries, green days/festivals.
- Organisations and businesses should publicly share their journey and learning



Coming up...



From Ambition to Action

Jan 27th, Feb 10th, Feb 24th 2021

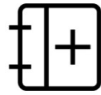
3 seminars providing practical guidance to Cambridge businesses and organisations on embedding sustainability into their business model.

Other links & resources



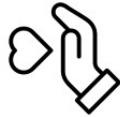
Calculate your carbon footprint & sign the Cambridge Climate Charter

www.cambridgecarbonfootprint.org/charter



Upcoming events

www.cambridgecarbonfootprint.org/what-we-do/events



Support local climate change action & future CCF events

www.cambridgecarbonfootprint.org/donate

Question

What can you do as individuals and together as the U3A to reduce carbon emissions and demonstrate climate leadership?

Consider the challenges, and opportunities.