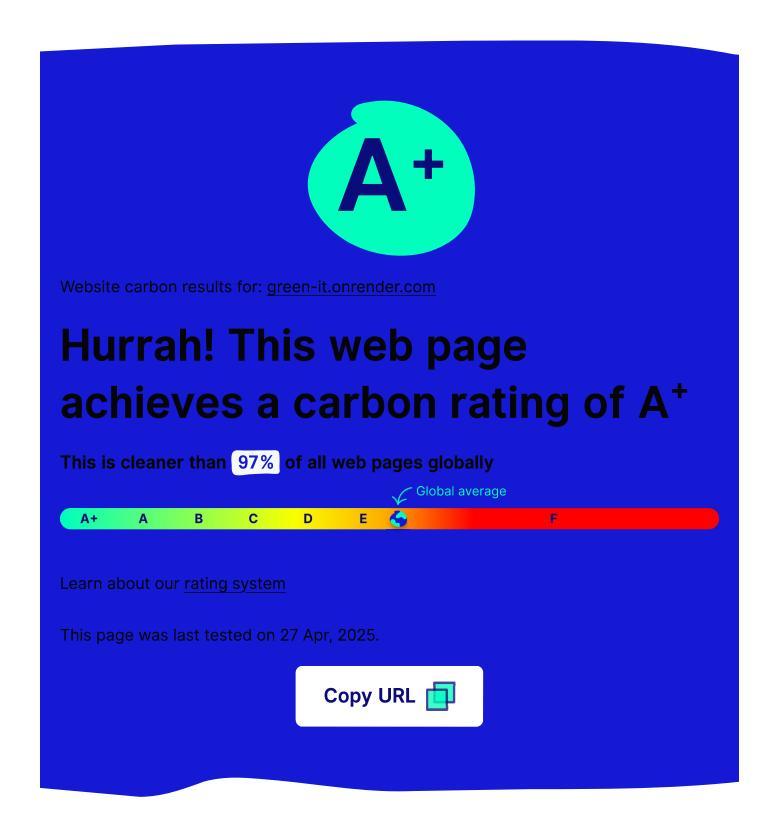
Website Carbon Calculator

How does it work? FAQ Get the badge! API Consultancy



Only 0.03g of CO2 is produced

## every time someone visits this web page.

How do we calculate this?

## Oh no, it looks like this web page uses bog standard energy

If this site used green hosting, then it would emit 9% less CO2

How do we find this out?

### This result is an approximation

You can get a comprehensive view of a website's emissions and potential improvements by carrying out a Website Carbon Audit.

Over a year, with

**10,000** 

monthly page views, this web page produces

3.34kg of CO2 equivalent.

As much CO2 as boiling water for 452 cups of tea

### 8 kWh of energy

As much C02 as 629 full charges of an average smartphone

### 4 billion bubbles

Woah, that's a lot of bubbles!

### 1 tree

This web page emits the amount of carbon that 1 tree absorbs in a year.

### 8kWh of energy

That's enough electricity to drive an electric car 48km.

## Take action Here's three things you can do now

# Explore our free resources to help reduce your carbon impact

Find out more >

## Read about Sustainable Web Design

Find out more >



### **Digital Sustainability Consulting**

Work with Wholegrain Digital, world leaders in Digital Sustainability and pioneers in the field to achieve your net zero goals and help contribute to greening the web.

A few lovely companies we've worked with

### Want to work with us? Let's make it happen!

**Our services** 

### Website Carbon Badge

### Tell your visitors about your carbon emissions

### **Show your carbon credentials**

The badge can be added to the footer of any website to automatically calculate and display the carbon emissions of each page.

### **Open Source API**

We have an API for Website Carbon available for use in integrating website carbon calculations into other tools and workflows.

0.3g of CO<sub>2</sub>/view Website Carbon
Cleaner than 99% of pages tested

Dark theme

0.3g of CO<sub>2</sub>/view Website Carbon
Cleaner than 99% of pages tested

Light theme

Get the badge!

## Test another web page and find out how it's impacting the planet

#### Test another page

How does it work? Privacy Policy

Wholegrain Digital, Scamper Ltd, Exchange at Somerset House, South Wing, Strand, London, WC2R 1LA. VAT No: GB 122 4271 54 Company No: 6167989