

Carbon Crib Sheet

Key Dates

January	If your financial year runs with the calendar year, now is the time to start compiling your annual carbon footprint. Business Green Leaders Awards entries open 20 th -26 th – Big Energy Saving Week
February	11 th – Energy Development Conference 24 th Annual UK Regeneration & Development Conference , Manchester
March	22 nd – World Water Day 26 th – Sustainability Summit London
April	Year One SECR Report Submissions 1 st – Fossil Fools Day 22 nd – Earth Day
May	11 th – 13 th – ACI Europe Regional Airports Conference , Palermo 19 th – 20 th Edie Live (Sustainable Business Event) , Birmingham 21 st -22 nd – Environmental Technology and Recycling , London ICETR 22 nd – International Day for Biological Diversity
June	5 th – World Environment Day 26 th – Business Green Leaders Awards
July	11 th – World Population Day
August	23 rd - 28 th – World Water Week
September	11 th - 12 th – Recycling and Waste Management event, Birmingham 22 nd – World Car-Free Day 29 th -30 th – Global Sustainable Aviation Summit , Geneva
October	1 st – World Vegetarian Day International E-Waste Day
November	European Week for Waste Reduction UK Chancellor's Autumn Budget statement 21 st -29 th Dec – National Tree Week
December	5 th – World Soil Day

Definitions

Greenhouse Gases:

CO₂, CH₄, SF₆, N₂O, CFC₁₂, HCFC₂₂

Carbon Scopes:

- 1 – Direct burning of fuel e.g. gas, diesel
- 2 – Indirect – purchased electricity
- 3 – Indirect – business travel, waste, water

What is 1 Tonne of Carbon?

Electricity to power a 40W lightbulb for 7 1/2 years!

3,400 miles in a medium size car – that's as far as London to New York!

Typical Industry Emissions

	CO ₂ e / employee	CO ₂ e / £M turnover
Office	4	25
Manufacturing	7	40
Logistics	11	90

Quick Travel Comparisons

e.g. London to Manchester (return)



By average car = 0.12 tCO₂e



By train = 0.03 tCO₂e per person



By plane = 0.15 tCO₂e per person

The Carbon Management Journey



We are proud to introduce our new six step guide to improving your sustainability. Designed to be completed on an annual basis, each step contributes to your ability to understand and reduce your carbon footprint and comply to best practice.