

The Role of Advertising in a Net Zero World

Jonathan Wise, Co-Founder, Purpose Disruptors



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Thursday 13th October





Experience



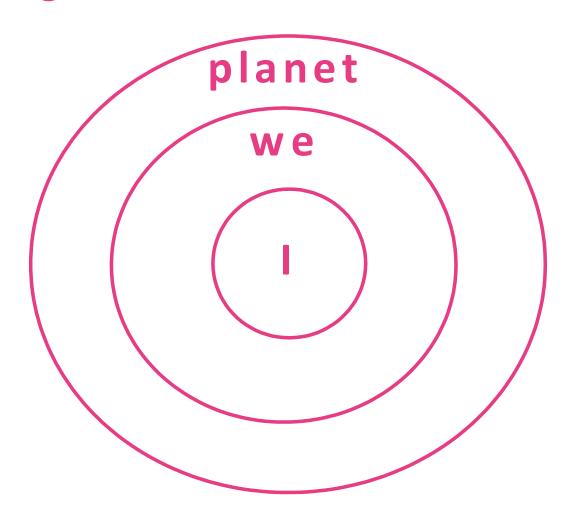








Learning





Insight

The better I did my job, the more damage I caused



PURPOSE DISRUPTORS VISION

Help the advertising and marketing industry make the *climate transition* needed so it only promotes values, attitudes and behaviours aligned with a 1.5 degree world

Purpose Disruptors Work Climate Transition through three workstreams

EDUCATION



Developing skills for creative work

MEASUREMENT



Measuring what matters

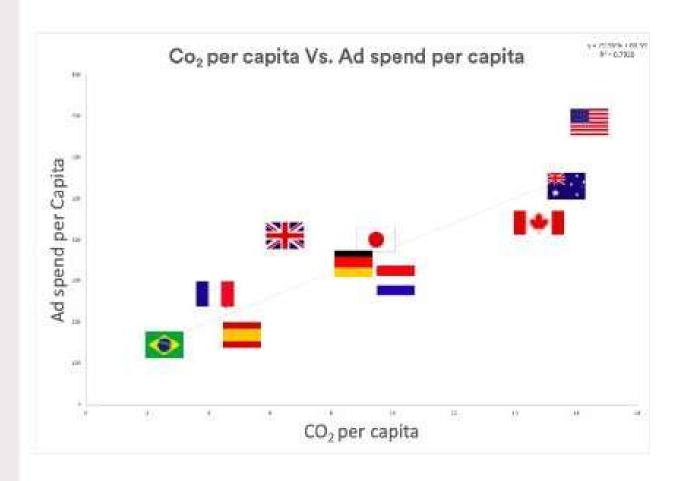
CREATIVITY



Creating new visions of a Good Life

What is the current relationship between advertising and climate change?

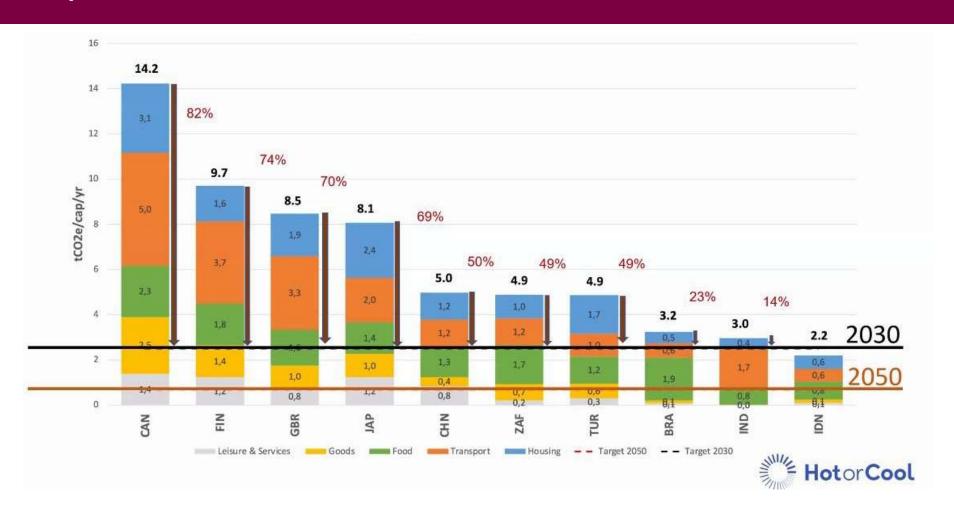
The more ads you see, the more CO₂ you create (total volume)



Correlation of 0.89



We need to see a **70% reduction** in lifestyle-related emissions in the UK

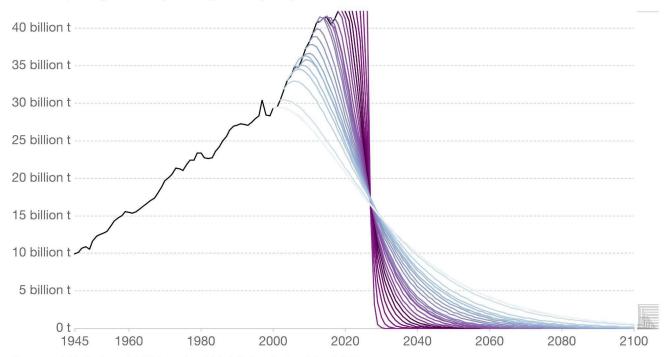


We need to contribute to a handbrake turn in emissions

CO₂ reductions needed to keep global temperature rise below 1.5°C

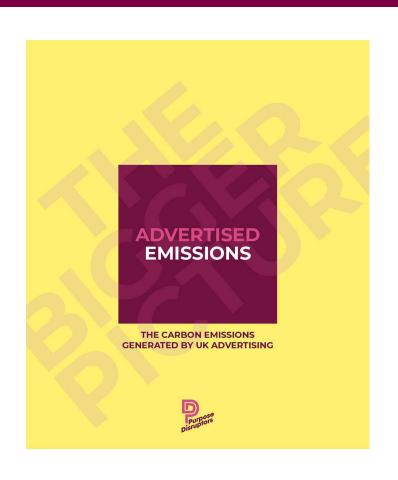


Annual emissions of carbon dioxide under various mitigation scenarios to keep global average temperature rise below 1.5° C. Scenarios are based on the CO_2 reductions necessary if mitigation had started – with global emissions peaking and guickly reducing – in the given year.



Source: Robbie Andrews (2019); based on Global Carbon Project & IPPC SR15 Note: Carbon budgets are based on a >66% chance of staying below 1.5°C from the IPCC's SR15 Report. OurWorldInData.org/co2-and-other-greenhouse-gas-emissions • CC BY

A lens to consider: Advertised Emissions



Advertised Emissions are the greenhouse gas (GHG) emissions that result from the uplift in sales generated by advertising.

What are Advertised Emissions?

ADVERTISING'S EMISSIONS

ADVERTISED EMISSIONS

WHAT HAPPENS



Advertising is created



That advertising is displayed

DOWNSTREAM EMISSIONS



The advertising generates demand – more products created

From

7

UPSTREAM EMISSIONS

From running an advertising agency (e.g. offices, travel) and from the production process to make the advertising



From the electricity, servers, paper required to air the advertising on TV, radio, in the press, online



From the global supply chain (e.g. growing, mining, shipping)

From the manufacturing process (e.g. processing, constructing, distributing)

From the product in consumer use and its disposal

CRADLE TO GATE

'CRADLE TO GRAVE'

'USE

GHG EMISSIONS TO TAKE INTO ACCOUNT

The **first step** on the industry's journey of climate responsibility

Advertising's Emissions Ad Net Zero 2020

- Raise awareness of climate change
- Take responsibility for direct emissions
- Actions to measure and reduce
- Promote sustainable lifestyles

The next step...

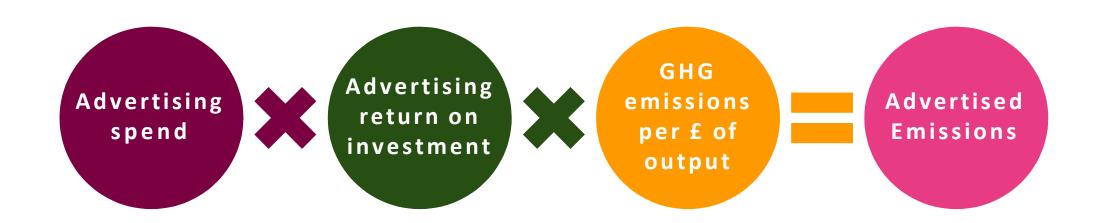
Advertised Emissions 2022

Advertising's Emissions Ad Net Zero 2020

- Raise awareness of climate change
- Take responsibility for direct emissions
- Actions to measure and reduce
- Promote sustainable lifestyles

- Raise awareness o work and climate
- Take responsibility with creative work
- Actions to measur

Calculating Advertised Emissions



Calculating Advertised Emissions for the UK







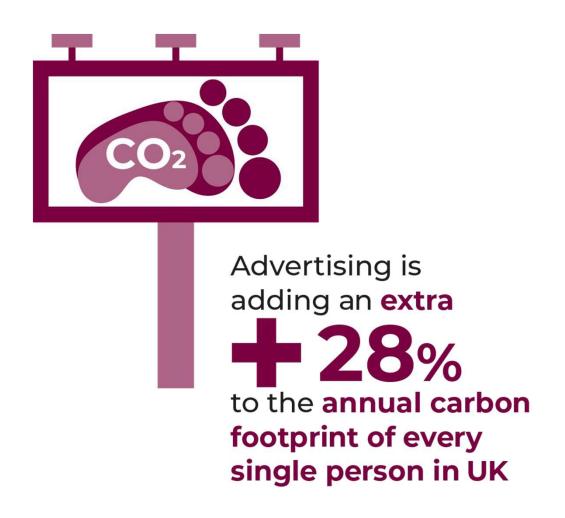




The UK's
Advertised
Emissions in
2019:

186

million tonnes CO2e



Who is responsible for this? The 'advertising ecosystem'











Can we take full responsibility for our climate impact?

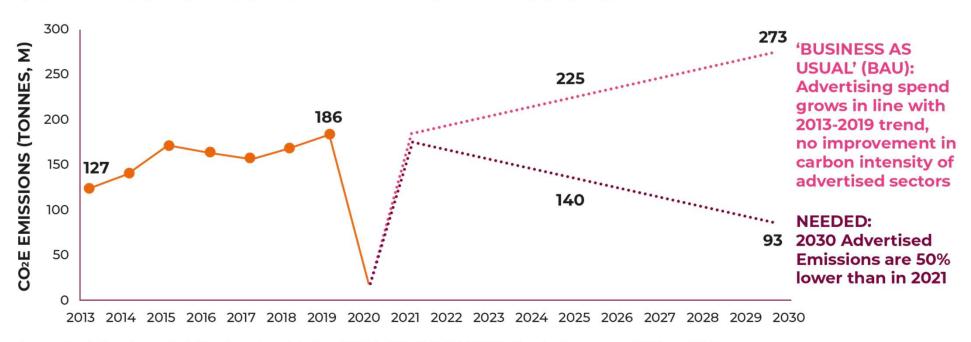
How to reduce Advertised Emissions?





Playing out two scenarios

SCENARIOS TO 2030 FOR ADVERTISED EMISSIONS



Source: Magic Numbers calculations based on data from WARC, ARC, ONS, EXIOBASE, Ricardo, Greenpeace, WWF, and DVLA

Leaders co-creating a method to measure their Advertis December 2022





















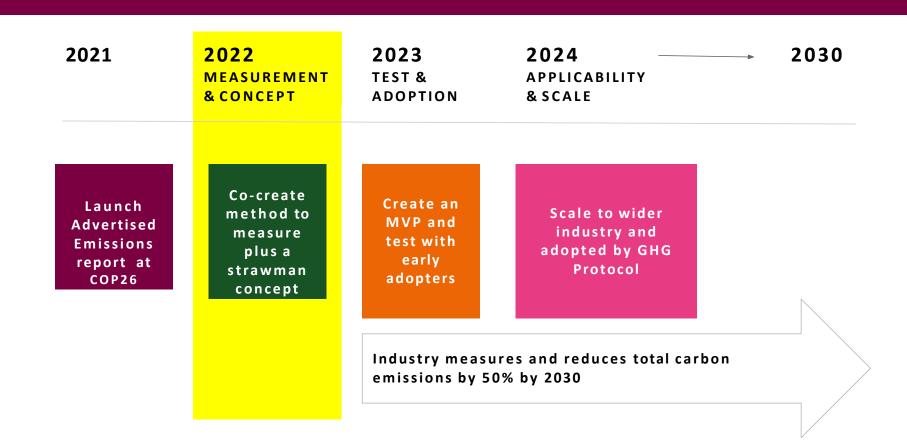








The Advertised Emissions Roadmap



What does this mean for media companies?

How to reduce Advertised Emissions?





Good to give space to the 'green'



Help to transition the 'amber'



What about the 'red'?















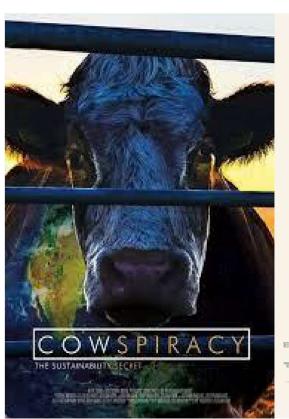




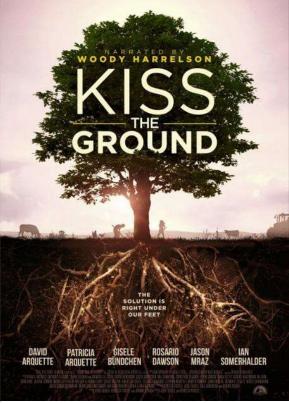












NETFLIX

Netflix has named DoubleVerify and Integral Ad Science as its measurement partners ahead of launching its ad tier next month.



Widening the role of sustainability professionals

Media content 'moves' society

The vast majority of media organisations are funded by advertising

The primary goal of advertising is to drive (unsustainable) consumption

You have to include the Advertised Emissions when considering your net zero plans / influencing consumer behaviour

You have influence over the advertising on your platform

You have to reduce the Advertised Emissions of the advertising you carry if you are committed to becoming and more sustainable / net zero organisation



A QUESTION

Given we are in a climate emergency, what is the most we can do, so our children, nephews and nieces, have a beautiful planet to live on?