



We all need to be climate activists now

Glenn Lyons

Mott MacDonald Professor of Future Mobility, UWE Bristol

Glenn.Lyons@uwe.ac.uk / Glenn.Lyons@mottmac.com



<https://www.linkedin.com/in/glenn-lyons/>



“stepped-up efforts to reduce greenhouse gas emissions and strengthen resilience and adaptive capacity to climate-induced impacts, including: climate related hazards in all countries; **integrating climate change measures into national policies, strategies and planning; and improving education, awareness-raising and human and institutional capacity** with respect to climate change mitigation, adaptation, impact reduction and early warning.”

United Nations Development Programme

What is climate action?

How can we step up our efforts as professionals, as humans?



WHY WORRY ABOUT CLIMATE
CHANGE WHEN THE EARTH IS
A POINTLESS BALL OF SHIT?

“What we’re being told to do is change your cotton buds and all these pathetic micro-consumerist b*lllocks which just isn’t going to get us anywhere. There are one or two things you can do as a consumer which do make change: **switch to a plant-based diet**, that’s one – big change because animal farming has this massive environmental impact; another one – **stop flying**. But beyond that, actually everything we have to do is **change the system**; we have to overthrow this system which is eating the planet” *George Monbiot*



“by promoting the carbon footprint as the single most important thing for concerned citizens to focus on, the fossil fuel industry ensured that we wouldn’t put our energy toward what truly matters: collective action and activism”



FORGET YOUR CARBON FOOTPRINT. LET'S TALK ABOUT YOUR CLIMATE SHADOW.

To truly evaluate your impact on the environment, you have to go way beyond recycle bins and energy bills.

“Think of your climate shadow as a dark shape stretching out behind you. Everywhere you go, it goes too, tallying not just your air conditioning use and the gas mileage of your car, but also how you vote, how many children you choose to have, where you work, how you invest your money, how much you talk about climate change, and whether your words amplify urgency, apathy, or denial.” *Emma Pattee*



Department
for Transport


Decarbonising Transport

A Better,
Greener Britain

Climate change

By eating vegetarian food for a year you could save the same amount of emissions as a family taking a small car off the road for 6 months [3]. You might not be able to stop using your car in day-to-day life, but you can choose to eat veggie food.



 Vegetarian Society
<https://vegsoc.org> › Info Hub › Why go veggie

A vegetarian diet is better for the environment

Personal behaviours

DfT told to release forecast traffic levels behind net zero projections



15 November 2022



In a significant decision just made by the Information Commissioner, the DfT is being required to publish the assumptions behind the trajectories towards net zero that appeared in its Transport Decarbonisation Plan.

The Freedom of Information request that led to the decision was made by Professor Greg Marsden of Leeds University, who says it is vital both transport professionals and the public know the tough changes transport must make to meet decarbonisation targets, and that all share the same forecasts on which they are based.

The Telegraph

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COMMENT

Being a Just Stop Oil activist only makes sense if you've been pampered by Mummy and Daddy

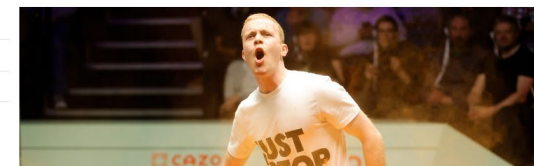
Instead of offering a rational argument, their attention-seeking disruptions increasingly look like a spiteful, class-based attack



ALLISON PEARSON

18 April 2023 · 7:38pm

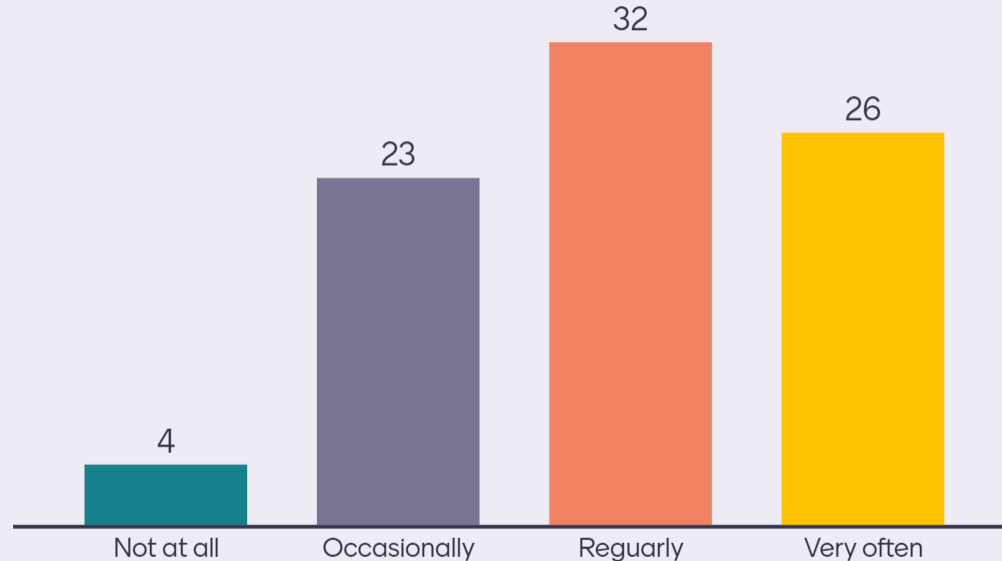
Related Topics
Just Stop Oil



Direct action

Let's take the temperature
in the room

How much is climate change on your mind?



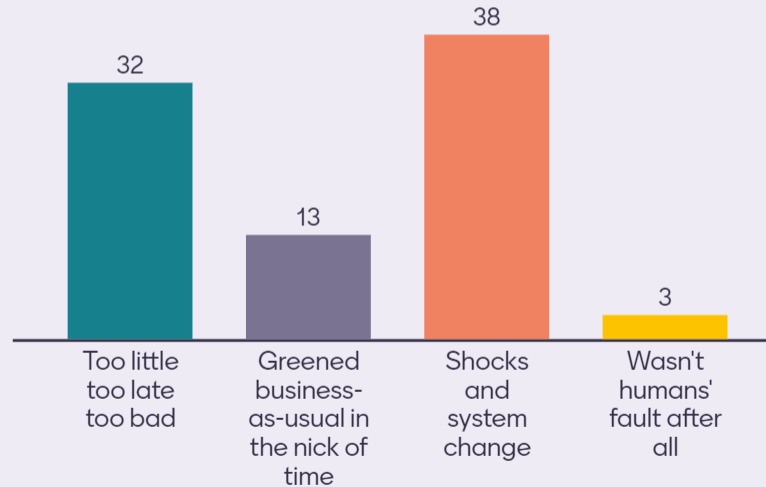
213 responses



How active are you in trying to make a positive difference?



If you were betting on what the future has in store in terms of the climate emergency, which one would you pick from these possibilities?



So how are we doing?

20 September 2023

A photograph of António Guterres, the UN Secretary-General, speaking at a podium. He is wearing a dark suit, a white shirt, and a red tie. The background is a green marble wall. The podium has two microphones in front of him.

Humanity has 'opened gates to hell' by letting climate crisis worsen, UN secretary warns

António Guterres opened United Nations climate ambition summit with attack on wealthy countries and the fossil fuel industry

“To keep the 1.5-degree limit agreed in Paris within reach, we need to cut global emissions **by 45 percent this decade**”
(below 2010 levels)

[UN Secretary General, 4 April 2022](#)

“at 2 degrees, we start getting into scenarios that make most dystopian horror movies look like children’s colouring books”

<https://www.climaterealityproject.org/blog/why-15-degrees-danger-line-global-warming>

Greenhouse gas emissions

Fiona Harvey *Environment editor*

Thu 2 Mar 2023 13:14 GMT



● This article is more than **1 month old**

CO2 emissions may be starting to plateau, says global energy watchdog

IEA records rise of less than 1% from energy use in 2022, but 7% reduction needed every year this decade to meet emissions goal



📷 The cooling towers of a lignite-fired power station in Germany. Emissions from coal grew by 1.6% last year, less than had been feared. Photograph: Florian Gaertner/Photothek/ Getty Images

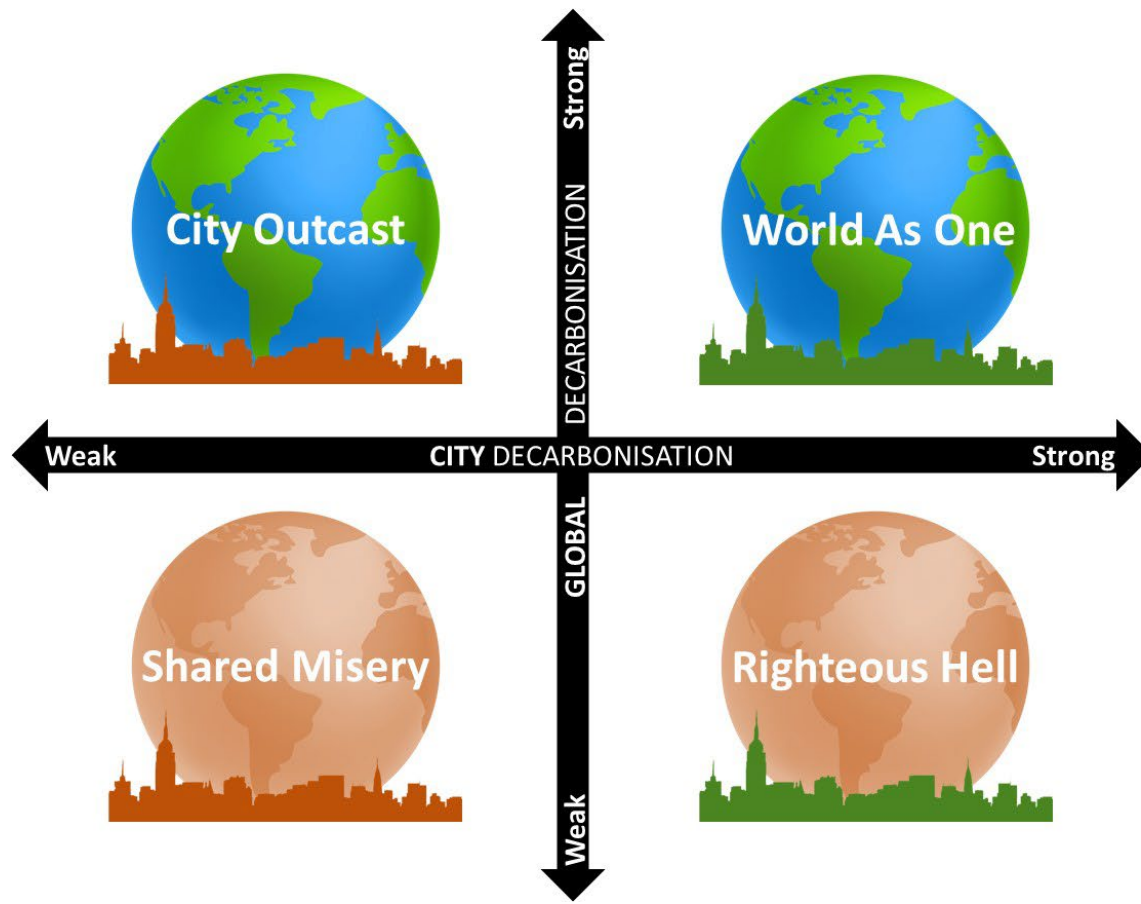
Global carbon dioxide emissions are still rising but may at least be reaching a plateau, **research from the International Energy Agency** has shown.

CO₂ from energy – by far the biggest source of emissions – increased by less than 1% in 2022. This was despite the turmoil in energy the markets **caused by Russia’s invasion of Ukraine**.

The rise is smaller than the 6% increase in emissions from energy recorded by the IEA in 2021, a leap that came on the back of the rebound from the Covid-19 pandemic.

However, **a 7% reduction is needed every year** to meet the goal of halving emissions this decade.





Futures
for cities
facing
code red

Glenn Lyons, 23/11/2021

The mother of all social dilemmas in an age of nationalism

But the grown ups
will make it all better,
won't they?



Fiona Harvey. Design by
Ellen Wishart, Alessia
Amitrano and Pip Burkett

Wed 29 Nov 2023 13.08 GMT



Cop28: what the climate conference achieve?

A potential peak in greenhouse gas emissions, methane efforts and climate finance are among the reasons for optimism

If current growth in renewable energy continues, and if countries take action on cutting greenhouse gases such as methane, then next year could be the year in which greenhouse gas emissions at last reach their peak.

These are big ifs. The finding, from a respected group of scientists, is heavily hedged. **Renewable energy** rates could falter, fossil fuel companies will continue to seek to expand, and countries may fail to take the action needed.

But if the long-awaited peak can be reached, and if emissions continue to fall in the following years, it would mark a watershed moment for humanity.

next year **could** be the
year in which greenhouse
gas emissions at last
reach their peak

Deep divisions ahead of crucial UN climate talks

🕒 6 days ago



COP28



| COP28 president Sultan Al Jaber (centre) is hosting delegates in Abu Dhabi ahead of the conference in Dubai

Mr Al Jaber accepted that achieving that **will require deep emissions cuts**.

"**We need solid solutions for a 43% cut in emissions by 2030**, because that is exactly what the science is telling us," he said.

But for many in the audience that commitment rang hollow, not least because **Mr Al Jaber's oil company has bold expansion plans over the same period**.

It plans to **increase capacity by 600,000 barrels a day by 2030** and is spending \$150bn in the process.

COP28 - The grown ups are meeting again



ZARA: MY STRICTLY AGONY

SEE PAGE 7

SUN CAMPAIGN VICTORY

- RISHI DELAYS BANS ON NEW CARS & BOILERS
- SCRAPS MEAT & FLIGHT TAX IN ECO PUSH BACK



By HARRY COLE
THE PM halted the Sun-led battle to see delayed banning of new ferrets, allowing a ban on the year electric. A ban on gas boilers was delayed, along with taxes on meat and flying. Rishi Sunak praised the Sun's "valiant" drive to a Brake campaign, adding: "I'm sure the Sun will be a great asset to the government's efforts to get on an unenviable path to reach net zero."



Talks very much like Sunak's help for drivers

Given us a brake!

Beat the Squeeze
8-PAGE PULLOUT



CAMILLA DAZZLES ON A NIGHT OF PARISIAN GLAMOUR

SEE PAGES 2-3



I'LL SPARE FAMILIES RUINOUS COST OF NET ZERO, VOWS RISHI

PM takes on eco-zealots in bold move that could transform Tory fortunes

RISHI Sunak hit the brakes on the race to net zero yesterday. He warned that imposing "unacceptable costs" on families

By Jason Groves and Claire Ellicott

Minister, the new net zero government that has seen more than 100,000 jobs lost and 100,000 more people in poverty.

Five years. Plans to prohibit new gas boilers will also be delayed, with five million homes given a permanent exemption. And the requirement for landlords to upgrade boiler standards by 2025 will also be delayed.



King ushers in new Entente Cordiale



'HONEST' RISHI: NATION WON'T AND CAN'T PAY NET ZERO BILL

By Stephen Smyth

RISHI Sunak has pushed back green policies that hard-up voters cannot afford in the cost-of-living crisis. He delayed a ban on new petrol and diesel cars by five years to 2035 and added nine years to the phasing-out of new gas boilers. "Fingers crossed we can change the way of thinking on net zero," he said. "I'm sure the UK was already ahead of other countries and could set the pace for the world. We found out

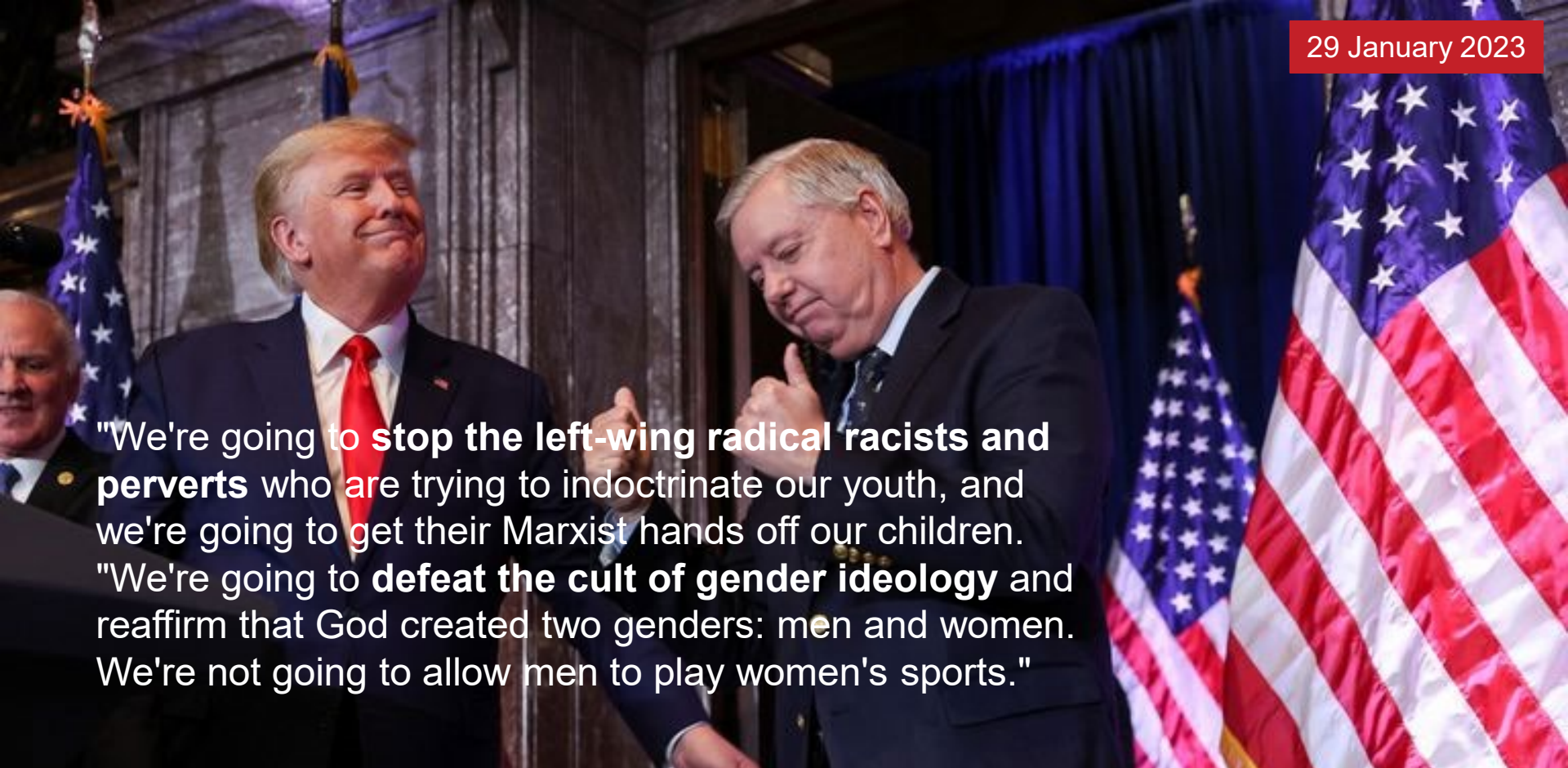
TURN TO PAGE 4



21 September 2023

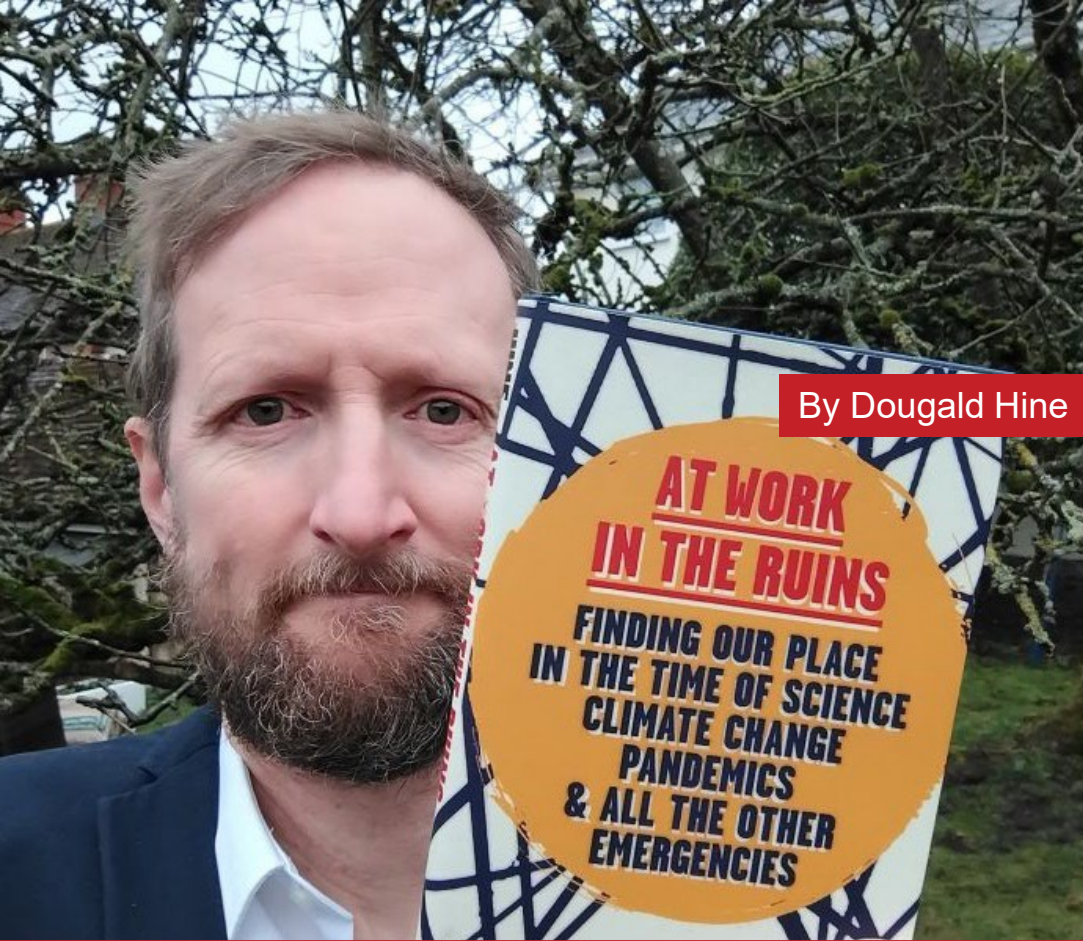
Politics and Mainstream Media – an unholy alliance of grown ups?

29 January 2023



"We're going to **stop the left-wing radical racists and perverts** who are trying to indoctrinate our youth, and we're going to get their Marxist hands off our children.
"We're going to **defeat the cult of gender ideology** and reaffirm that God created two genders: men and women.
We're not going to allow men to play women's sports."

Culture wars and populism are raging

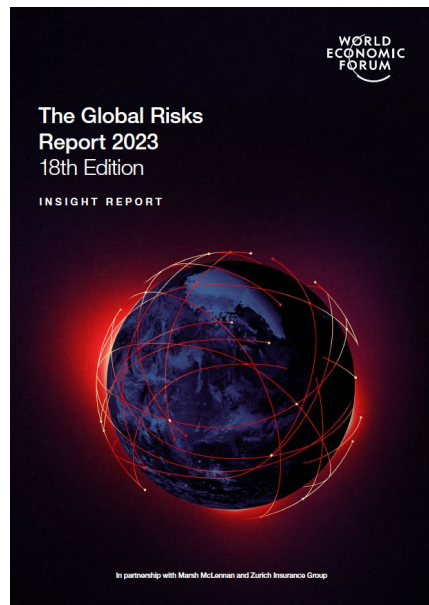


"Hooked on their status as the adults in the room, there is a neediness to the insiders and a distorted quality to the lens through which they see the world...**however they might pride themselves on being the grown-ups, there is something about them that resembles overgrown children.**"

We ARE the grown ups

Global risks ranked by severity over the short and long term by 1200+ experts

"Please estimate the likely impact (severity) of the following risks over a 2-year and 10-year period"



Global Risks Perception Survey
responses collected from
7 Sep to 5 Oct 2022

2 years

1	Cost-of-living crisis
2	Natural disasters and extreme weather events
3	Geoeconomic confrontation
4	Failure to mitigate climate change
5	Erosion of social cohesion and societal polarization
6	Large-scale environmental damage incidents
7	Failure of climate change adaptation
8	Widespread cybercrime and cyber insecurity
9	Natural resource crises
10	Large-scale involuntary migration

10 years

1	Failure to mitigate climate change
2	Failure of climate-change adaptation
3	Natural disasters and extreme weather events
4	Biodiversity loss and ecosystem collapse
5	Large-scale involuntary migration
6	Natural resource crises
7	Erosion of social cohesion and societal polarization
8	Widespread cybercrime and cyber insecurity
9	Geoeconomic confrontation
10	Large-scale environmental damage incidents

Risk categories

Economic

Environmental

Geopolitical

Societal

Technological

Surely the public are
very concerned?

Not in the UK? Visit the [Extinction Rebellion Global Website](#).



Search



THE BIG ONE

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SAFETY

WHAT NEXT



THE BIG ONE

Parliament Square 10am 21–24 April
People's Pickets 7am 21 & 24 April

Over 60,000 people came out for XR's climate protest: Who were they and what did it achieve?

**BIG
ISSUE**

#ChangeVendorsLives

News Advice Culture Opinion Life Vendors Get Involved Big Issue Group

ACTIVISM

**Not a single arrest made during
Extinction Rebellion's four-day 'The
Big One' protest**

The Met has praised Extinction Rebellion for being 'fully engaged' with the police

Earth Day 2023



Yeah, whatever

GBN **LIVE NOW** **OPIN**
NEWS **POLITICS** **ROYAL** **MONEY**
 UK News US News World News Weather Migrant Crisis

Extinction Rebellion leader drives gas-guzzling diesel car and buys imported food from other side of world



Extinction Rebellion leader drives gas-guzzling diesel car and buys imported food from other side of world
 PA
 By [Jack Walters](#)
 Published: 21/04/2023 - 14:14 | Updated: 21/04/2023 - 14:14



THE BIG ONE

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Extinction Rebellion holds rally out the back of a gas-guzzling DIESEL lorry



Activists used the diesel lorry over the weekend GB News/PA

By [Keith Bays](#)

Published: 24/04/2023 - 12:21 | Updated: 24/04/2023 - 12:15

XR has been holding four days of action in London this month

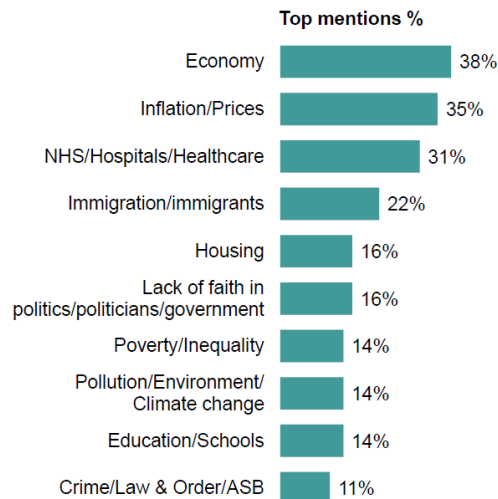


**The Big One's message to the government:
 'You had your chance – now we're stepping it
 up'**

April 24, 2023 by Extinction Rebellion

A cocktail of profit, power, politics, people and planet in a MSM glass

Monthly tracker...



Base: 1,017 British adults 18+, 4 – 11 October 2023

October 2023

Change since September:

%	Position
+1	—
+5	—
+3	—
-4	—
+1	+1 ▲
+1	+1 ▲
+2	+2 ▲
-4	-2 ▼
-1	+1 ▲
+4	+1 ▲

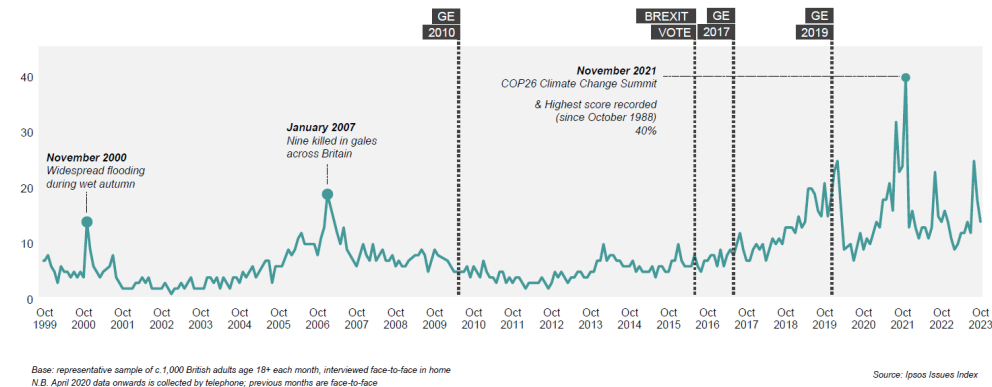
Source: Ipsos Issues Index



Bumpety bump...

Pollution / Environment / Climate change

What do you see as the most/other important issues facing Britain today?



Source: Ipsos Issues Index



15 Ipsos Issues Index | Public

What do you see as the most/other important issues facing Britain today?

So much (else) to worry about

Republican candidates spark outrage with sweeping climate crisis denial at debate

Climate denial onstage comes amid unprecedented fires in Hawaii and tropical storms in Southern California

Josh Marcus San Francisco • Thursday 24 August 2023 13:17 • 17 Comments



“Observers and experts were dismayed as seemingly all but one candidate onstage during the first 2024 Republican presidential primary debate seemed to deny the universal scientific consensus that human behaviour is causing the climate crisis”

Denial

Anger

Bargaining

Depression

Acceptance



Two forms of denial at work – more anger on the horizon?

So what can I do?

Agency



Sitting Prime Minister wanting to get re-elected?

Consider within your role(s)
the nature and extent of
agency you have and your
risk appetite

Then within these
parameters bring
constructive challenge
to bear



Retired cleaner prepared to go to jail?

→ Risk appetite

“a capacity and willingness to question the appropriateness or robustness of orthodox approaches, consider how they might be improved or how alternative approaches might (also) be introduced”



Constructive challenge – is now expected in a transport planning professional



No Snowflake in an
Avalanche Ever
Feels Responsible

h/t Stephen Cragg

Focus on **system change**
and influence others'
your behaviours
not by judging their
behaviours



Glenn Lyons (He/Him) • You

Mott MacDonald Professor of Future Mobility at the University of the West of E...
3mo • 🌐

The Annual Meeting of the Transportation Research Board takes place in person in Washington DC, starting today. Upwards of 10,000 transportation professionals will convene there. ...see more



🌐🌐🌐 Juliet Jain and 110 others

41 comments • 1 repost



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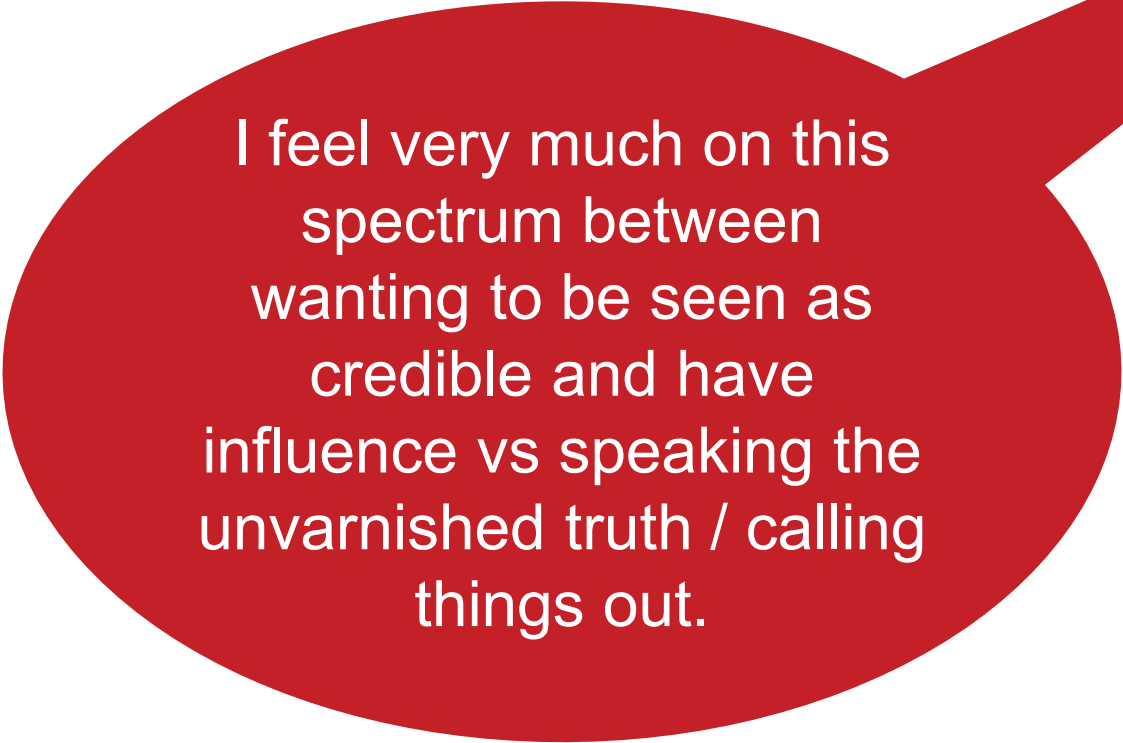
We've begun to institutionalise climate change and lean on regulation and pathways of intent instead of confronting reality with honesty and transparency.

To help people find their place in the climate conversation there is a need to begin with the things that matter to them in their lives and then invite them to discover how these connect to the climate crisis.

We can't leave this to someone else because the authoritarianism and fascism is creeping in at an ever-increasing rate.

“If you think it's risky speaking up in a meeting, consider the risk of food supply collapsing and our economy falling over – recalibrate your risk and upscale your risk to discover what you're capable of.”

“When you are in that situation where you've been handcuffed, being led away by the police, you feel this tremendous sense of peace coming over you.”



I feel very much on this
spectrum between
wanting to be seen as
credible and have
influence vs speaking the
unvarnished truth / calling
things out.



✊ Your mental health and wellbeing should be your top priority

✊ It can take a long time to be confident being you but it's worth it

✊ When you are your authentic self you speak with conviction and grow credibility

✊ “A comfort zone is a wonderful place but nothing ever grows there”



Finding and being your **authentic self**

2021



Hope is not about
making people feel
more comfortable,
hope is being
honest and facing
our fears



Make your capacity to
influence count –
**Younger generations
are counting on you!**