



Are people reassured?  
Or reassuring?

✓ Diagnosis

✓ Approach

✓ Accountability



✓ Diagnosis

✓ Approach

✓ Accountability

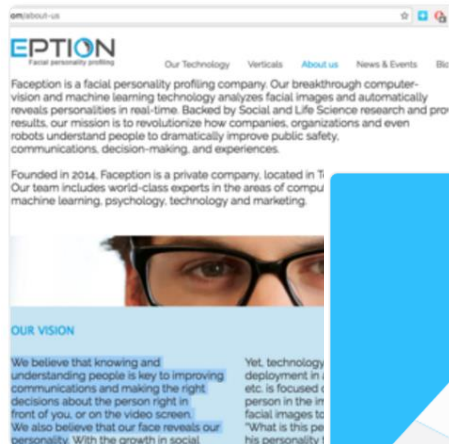
 Data

# Ask for Evidence on pregnancy adv |

[Ask For Evidence](#)

[Understand Evidence](#)





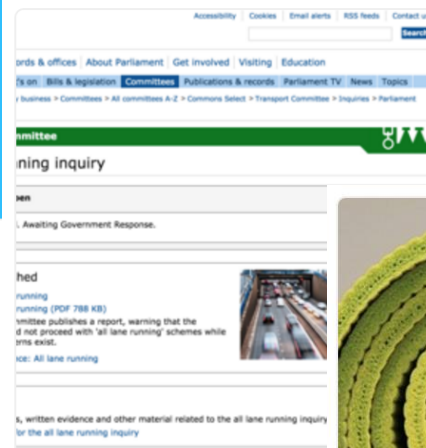
## Facial profiling reveals personality

Computer-vision and machine learning technology



## Do the claims of the expensive phonics programme Read Write Inc have any evidence?

The claim is that Read Write Inc Phonics is effective in teaching phonics to young children - effective enough to justify throwing out previous research-



## Is all-lane running a safe and effective solution to congestion on motorways?

All-lane running (opening the use of the hard shoulder as a permanent



## Yoga in schools improve mental health?

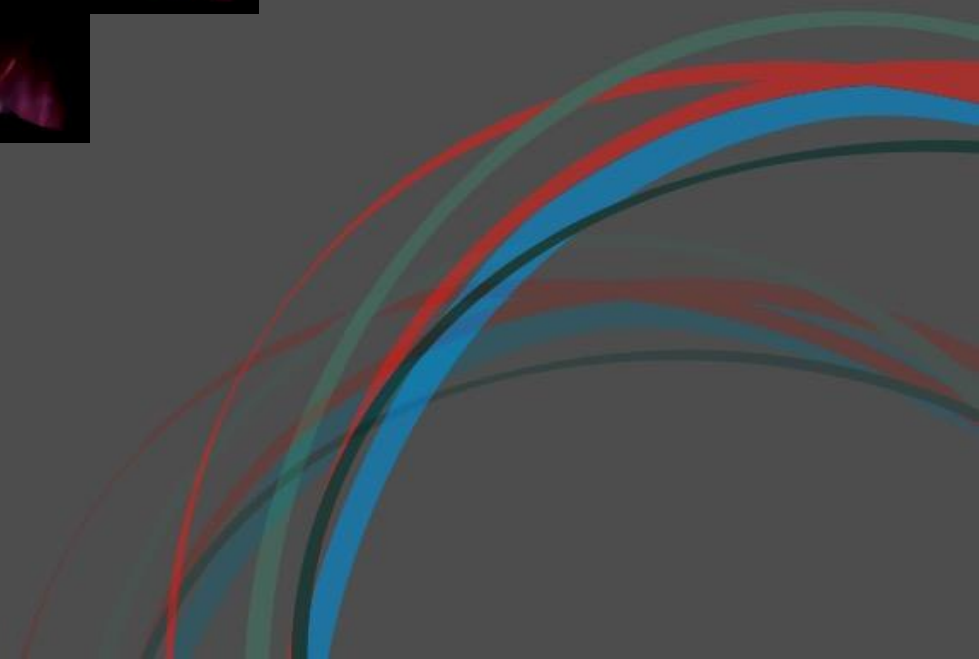
It was reported by The Telegraph that Edward Timpson said children should be taught yoga and meditation "to enable all children to enjoy good mental health and emotional wellbeing" <http://bit.ly/2c1INX3> [...]

[View](#)

[Get help](#)



# Flashpoints



# What people ask about...

## Help me get to grips with it

- Should we worry?
- Can I get something from scientists?
- Is it a scare story?
- Is it science?
- Who says it's safe?

## How much do we know?

- What do researchers actually know?
- What tests have been done?
- How sure are they?

## Balance of scientific opinion

- Is it majority opinion?
- How are scientists split?

## Legitimacy

- Is it a proper study?
- How can I tell?
- Have they talked to scientists?
- What kind of study is it?

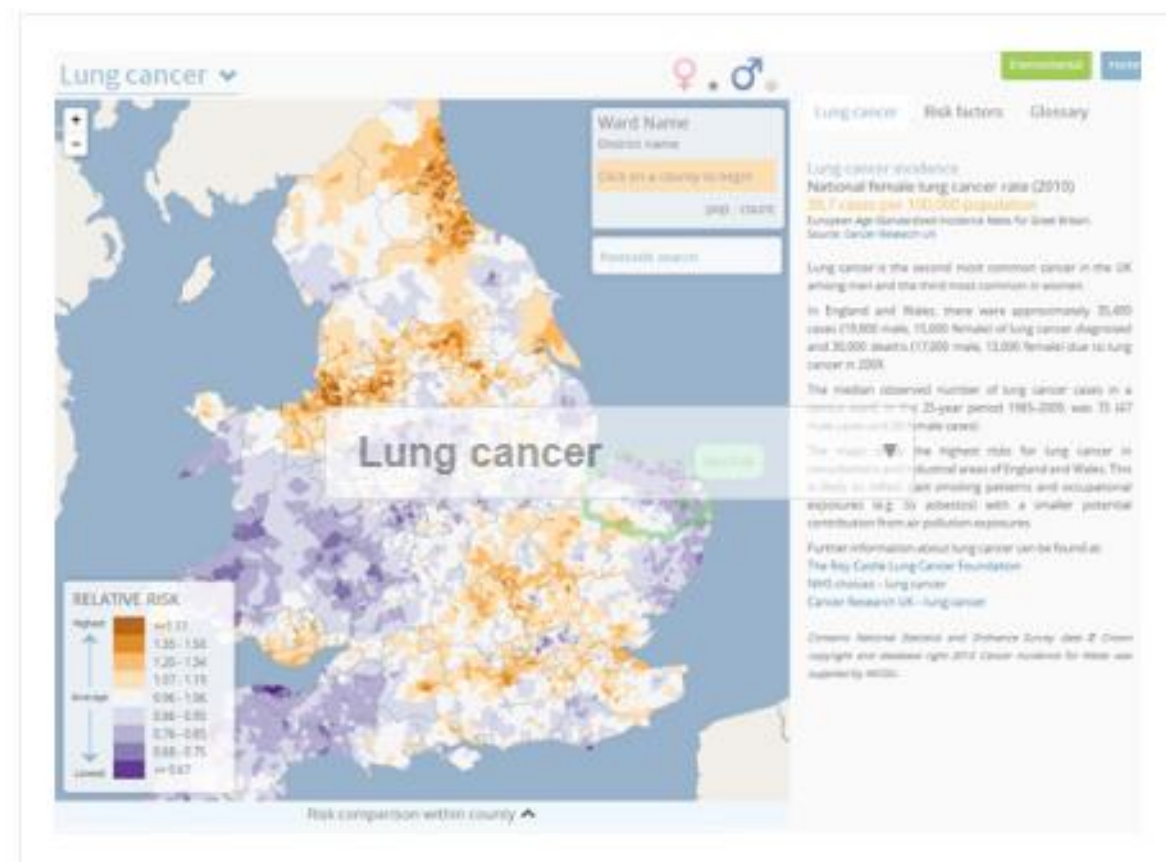
Aren't some issues just too complex?



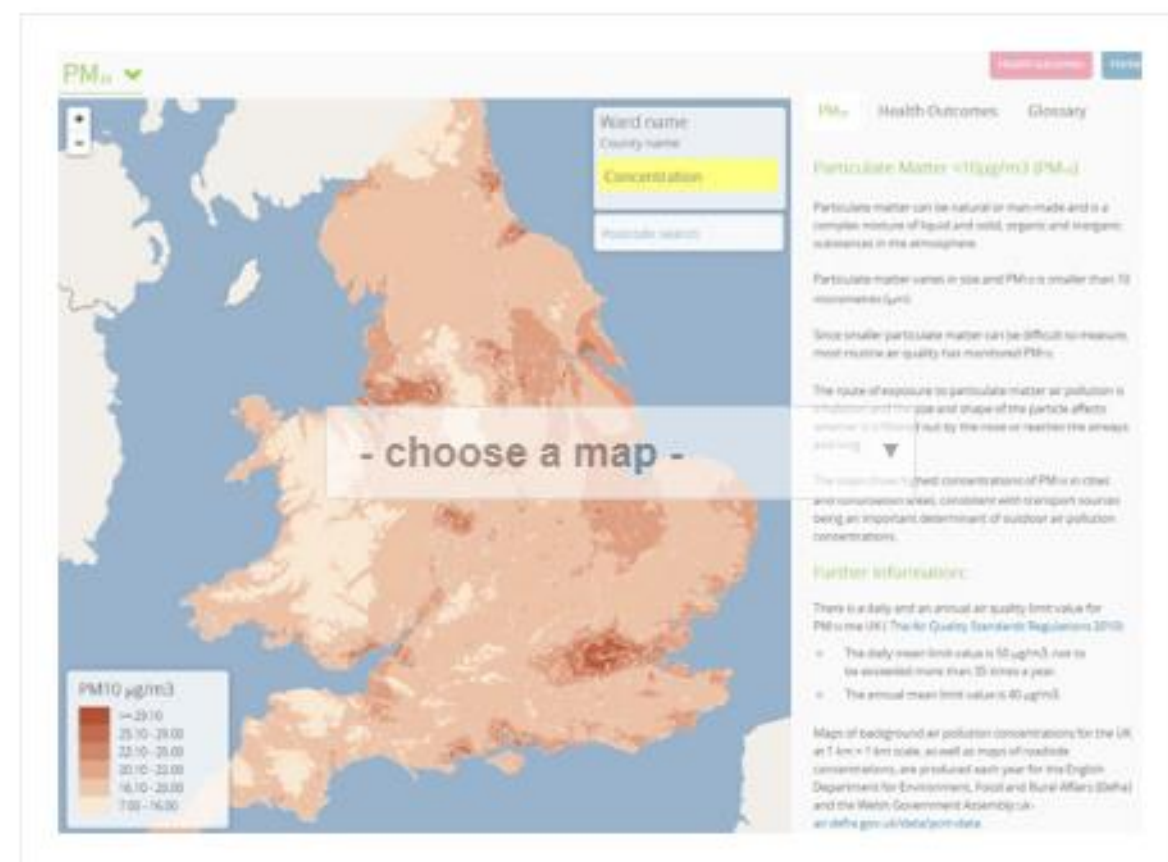


Hover over the screenshots to see a list of the available maps.

## Health conditions



## Environmental agents



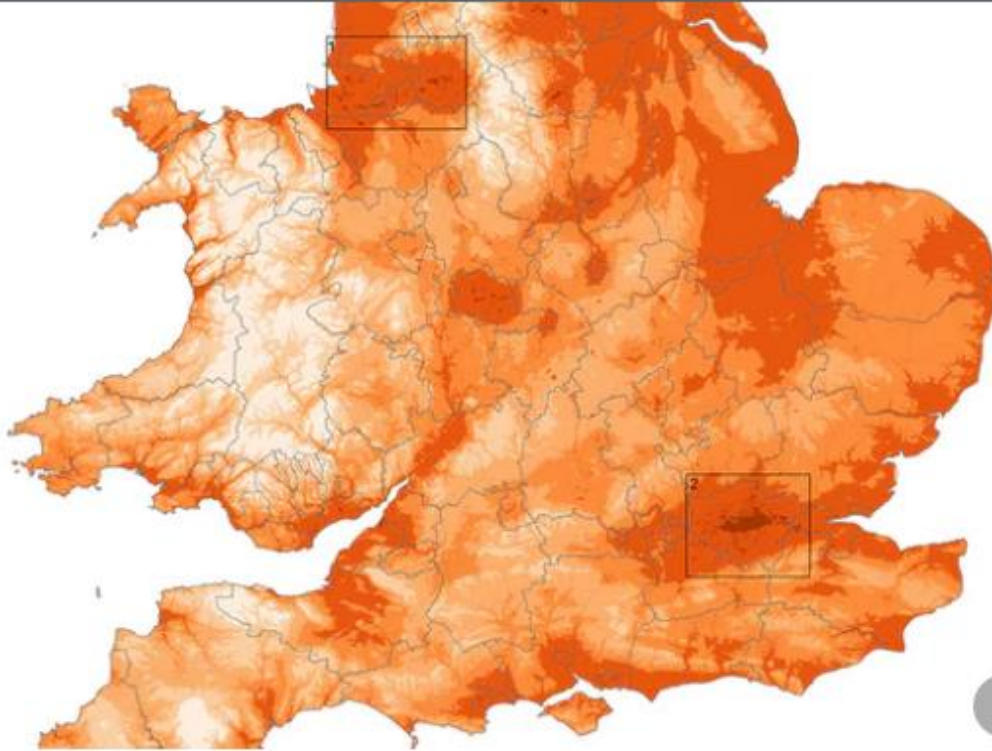
become a  
supporter

theguardian

news / opinion / sport / arts / life

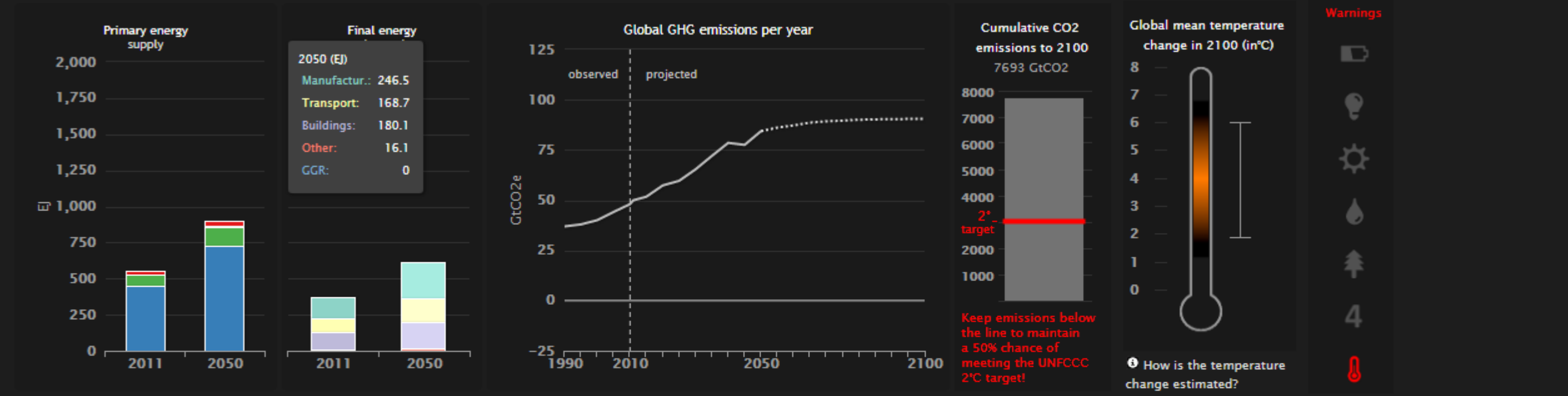


environment / climate change / wildlife / energy / pollution /  
more



The environment and health atlas of  
England and Wales: how it was created  
and what it shows





Choose an example pathway or create your own pathway by selecting effort level 1 to 4 for each lever. --- Example pathways --- Selected pathway: IEA 6DS (approx.)

#### LIFESTYLE

| Lever  | Effort Level 1 | Effort Level 2 | Effort Level 3 | Effort Level 4 |
|--------|----------------|----------------|----------------|----------------|
| TRAVEL | 1              | 2              | 3              | 4              |
| HOMES  | 1              | 2              | 3              | 4              |
| DIET   | 1              | 2              | 3              | 4              |

#### TECHNOLOGY AND FUELS

| Lever                            | Effort Level 1 | Effort Level 2 | Effort Level 3 | Effort Level 4 |
|----------------------------------|----------------|----------------|----------------|----------------|
| TRANSPORT                        | 1              | 2              | 3              | 4              |
| BUILDINGS                        | 1              | 2              | 3              | 4              |
| MANUFACTURING                    | 1              | 2              | 3              | 4              |
| CARBON CAPTURE AND STORAGE (CCS) | 1              | 2              | 3              | 4              |
| BIOENERGY                        | 1              | 2              | 3              | 4              |
| FOSSIL FUEL                      | 1              | 2              | 3              | 4              |
| NUCLEAR                          | 1              | 2              | 3              | 4              |
| RENEWABLES                       | 1              | 2              | 3              | 4              |

#### LAND AND FOOD

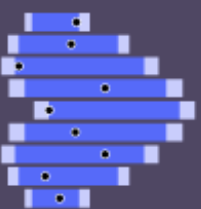
| Lever    | Effort Level 1 | Effort Level 2 | Effort Level 3 | Effort Level 4 |
|----------|----------------|----------------|----------------|----------------|
| FOOD     | 1              | 2              | 3              | 4              |
| LAND USE | 1              | 2              | 3              | 4              |

#### DEMOGRAPHICS AND LONGTERM

| Lever                | Effort Level 1 | Effort Level 2 | Effort Level 3 | Effort Level 4 |
|----------------------|----------------|----------------|----------------|----------------|
| DEMOGRAPHICS         | 1              | 2              | 3              | 4              |
| EMISSIONS AFTER 2050 | 1              | 2              | 3              | 4              |

Aren't some issues just too sensitive?



[Home](#)[? What, why, how?](#)[Explore the data](#)[Everything else](#)

# UNDERSTANDING CHILDREN'S HEART SURGERY OUTCOMES

This site is to help people make sense of published survival data about children's heart surgery in the UK and Ireland.

Our website will help you:

- understand how the NHS monitors children's heart surgery
- explore what survival rates can and can't tell you
- explore published data for hospitals in the UK and Ireland



What, why, how?

**What** do we mean by survival rates?

**Why** are survival rates after children's heart surgery hard to interpret?

**How** does the NHS monitor them?



Explore the data

**Explore published survival statistics by:**

browsing hospitals individually;

viewing a one page summary of all hospitals;



Everything else

What happens if the data raises concerns?

More detail about how survival statistics are monitored, including an explanatory video.

Limitations of this data



# Talk

Advanced search

[Active](#) | [I'm on](#) | [I'm watching](#) | [I started](#) | [Last 15 minutes](#) | [Last hour](#) | [Last Day](#)

## Guest post: "I hope we've helped others preparing for their child's heart surgery"

Alex Smith says the lack of clear information added to her stress when her daughter was diagnosed with a heart defect - so she got involved with a project to improve resources



Alex Smith

Posted on: Tue 02-Aug-16

11:08:26

(3 comments )

"As a parent, I need clear, straightforward information, even when I might be in a state of panic or distress."