



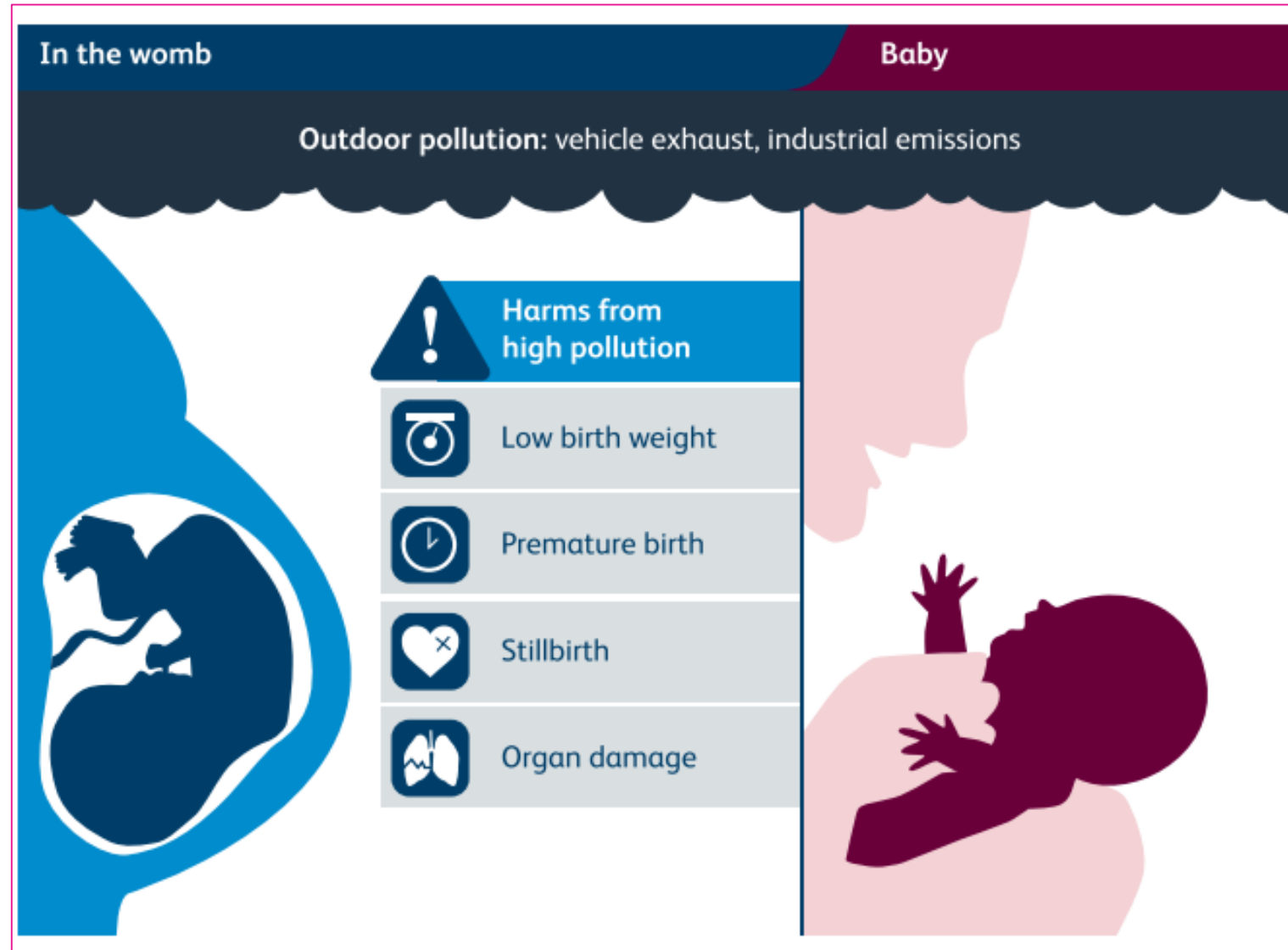
The health impacts of air pollution and what we can do

Coordinated by Global Action Plan




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Head of Health & Air Quality


Air pollution affects us from our first breath to our last




Toddler




Indoor pollution: tobacco smoke, household fumes*

 **Harms from high pollution**

-  More lung infections
-  Increased infant mortality



 **Harms from high pollution**

-  More coughs and wheezing
-  More A&E visits
-  Decreased lung function

Adult

Older person

Indoor pollution: tobacco smoke, household fumes*



Harms from high pollution

- Accelerated decline in lung function
- Asthma
- Type 2 diabetes
- Heart attacks
- Start of lung cancer



Harms from high pollution

- Accelerated decline in lung function
- Asthma
- Type 2 diabetes
- Poor cognition
- Heart attacks, heart failure and strokes
- Lung cancer



CleanAirDay

If we all work together we could have clean air. Simple steps make a huge difference.

Why Clean Air Day ?

Air pollution is a public health emergency

Clean Air Day:

- 1. Improves public understanding of air pollution**, both indoors and outdoors
- 2. Increases public backing** for air pollution measures
- 3. Mobilises action** to reduce air pollution

Make cleaner travel choices



Give your car a day off – Walk, cycle or take public transport to work or school, or work from home if you can.



Discover the side streets – Use quieter streets when you're on a bike or on foot to avoid polluted main roads.



Go electric – There are lots of ways you can travel electric. Hire an electric car, taxi or test drive an electric vehicle today.



Don't idle – If you drive, turn off your engine when your vehicle is stationary, and it is safe to do so.

Make cleaner air decisions indoors



Ventilate your home - Open windows and use extractor fans when cooking or using cleaning products, but close windows near busy roads during rush hours.



Use fragrance-free milder cleaning products.



Only burn dry, well-seasoned wood or smokeless fuel on your stove, open fire or barbeque.



Choose paints and varnishes that are labelled low volatile organic compounds (VOCs).

Supporters

- 200+ Supporters from:
 - Local authorities
 - Universities
 - NHS trusts
 - Health & env charities
 - Government departments



Partners



**The Scottish
Government**
Riaghaltas na h-Alba



Department
for Environment
Food & Rural Affairs



Llywodraeth Cymru
Welsh Government

Events



550 events

3,500 toolkits downloaded

Social Media



Trending on Twitter for 8 hours



Media Coverage

750 broadcast items
1,000 news articles

Daily Mail **the guardian**

FT FINANCIAL TIMES **EveningStandard.**

THE HUFFINGTON POST

THE TIMES

METRO **EXPRESS**

INDEPENDENT

THE Sun

BBC ONE

BBC TWO

itv



sky news

The Telegraph

BBC RADIO 5 live

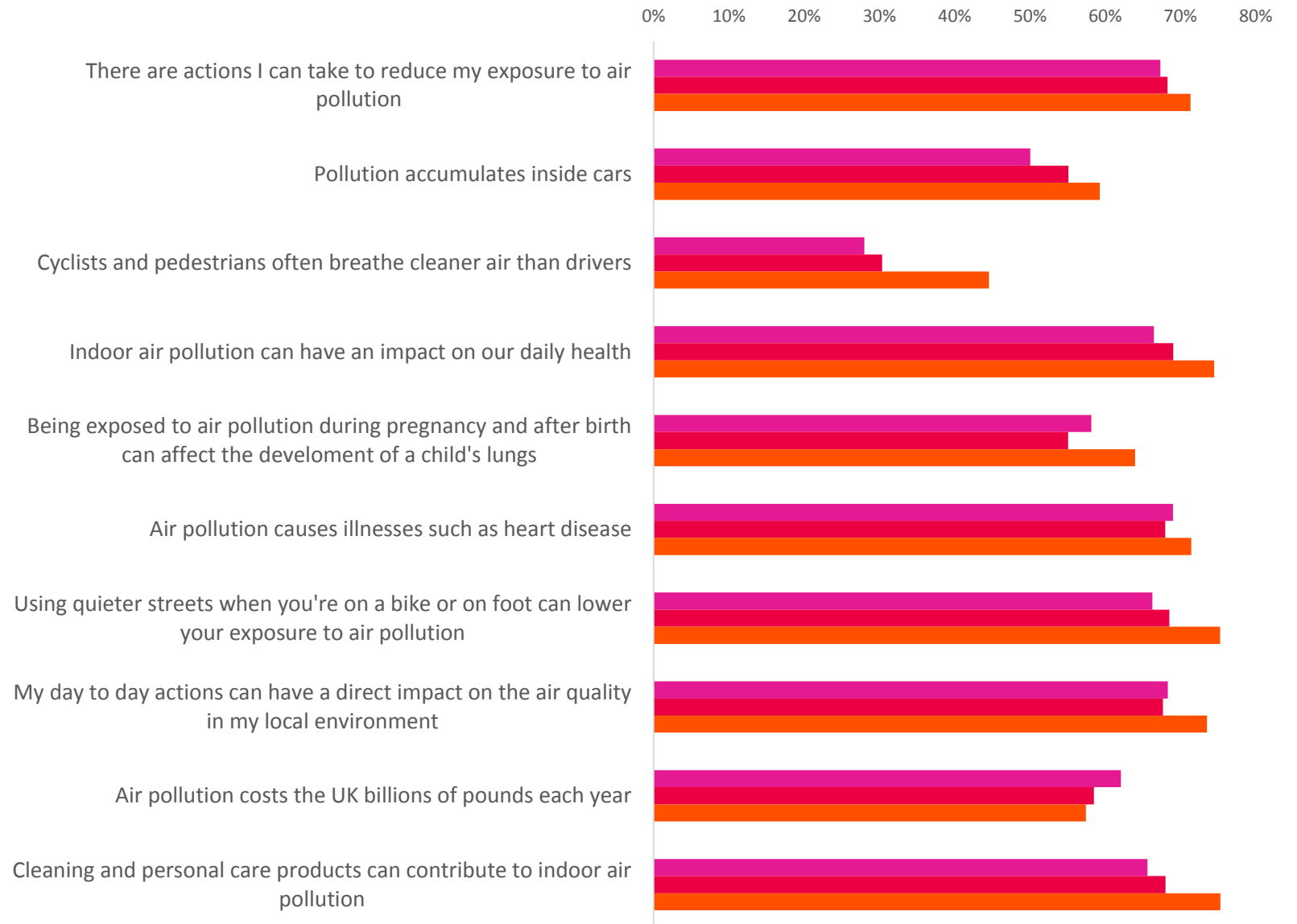
DAILY Mirror



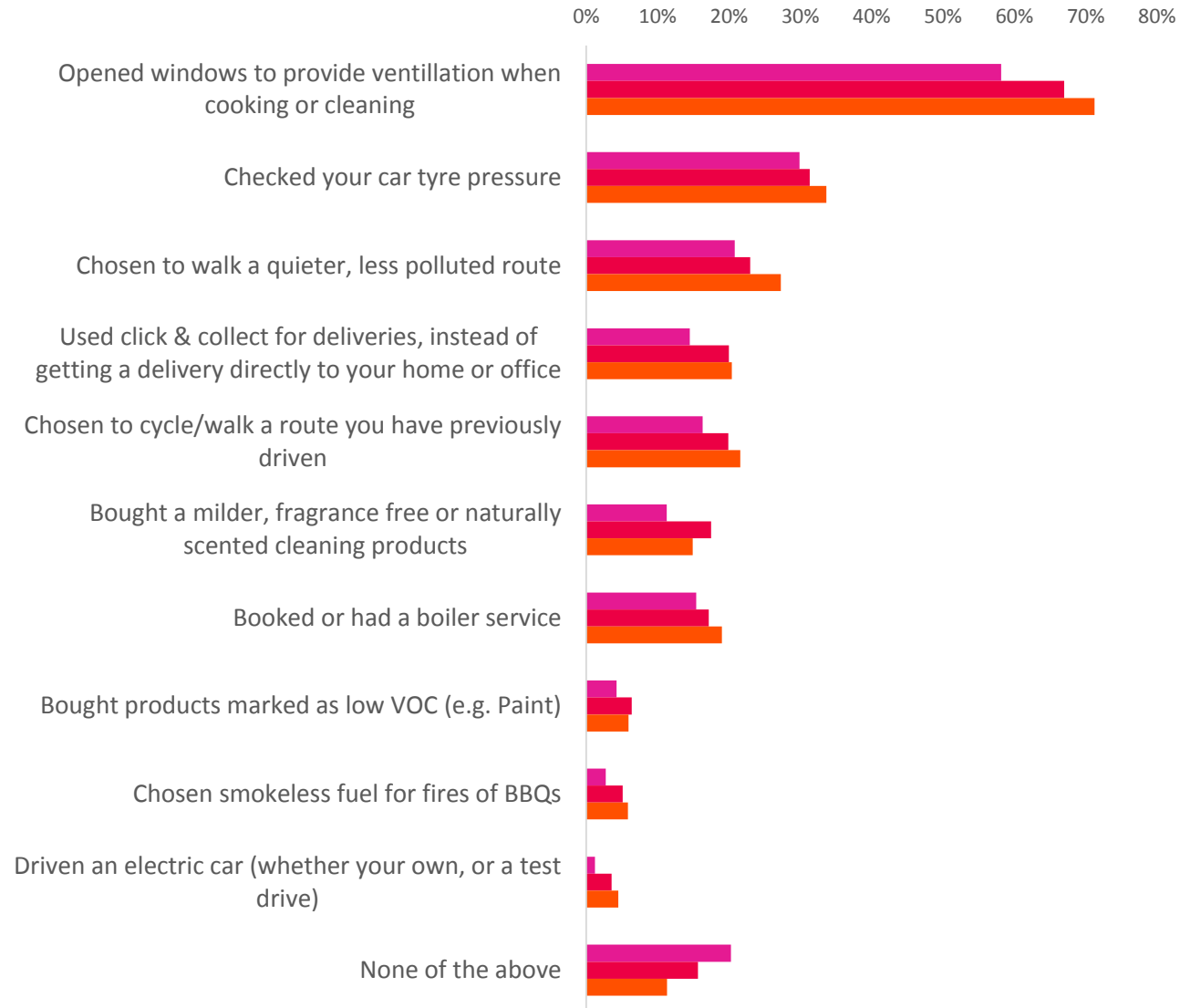
+ international coverage in Italy, Egypt, China, Germany & Holland

Increased knowledge

Comparing the pre-Clean Air Day results with the one month follow up shows an increase in public understanding of key air pollution information



Behaviour change



Results show increasing numbers of people reporting carrying out all of the pollution-reducing behaviours listed

WE NEED YOUR SUPPORT



20th JUNE 2019

- 1) **Communications** – newsletter, social media @cleanairdayuk #cleanairday
- 2) **Events** – walkers/cyclists breakfast, lunchtime seminar, stall
- 3) **Lead by example** – leave the car at home, work from home, walk/cycle kids to school

www.cleanairday.org.uk

Clean Air Day Events 20...

Find out where Clean Air Day events are happening near you. Submit your events https://www.surveymonkey.co.uk/r/CAD_E
3,087 views
[SHARE](#)

Clean Air Day Events

- Green & Clean Festival
- Low Carbon Transport Exhibition
- Altrincham Clean Air Event
- Hargrave Park Primary Play Street
- ... 4 more

Clean Air Day Events

- A breath of fresh air: making our air clea...
- Air Quality Action Plan: our progresses
- Anti-Idling event in Vauxhall
- Clean Air Walk
- Comms day
- Evening Breeze Trafford - bike ride for w...
- Lambeth Business Event
- Monday Marathon
- Monthly meeting
- Residents engagement event

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Clean Air Day 2019... Using behavioural s... Overwhelm

Clean Air Day resources

u for completing our form to access our Clean Air Day

okmark this page so that you can return to it should you need to.

he Top 10 banner below to browse and download our To
Day resources.

Top 10

he Shout about it banner below to browse and download
al resources.

Shout about it

he Schools banner below to browse and download our S
for Clean Air Day.

Schools

Join the Clean Van Commitment



A public commitment for fleets to switch to zero tailpipe emission vans, in cities, by 2028.



Become a clean air hospital

Use the

Clean Air Hospital Framework:



Role model



Educate



Champion



Link to the Clean Air Hub

The go-to public information source on air pollution

The Clean Air Hub

The Clean Air Hub

The Clean Air Hub is coordinated by [Global Action Plan](#).

We've collected everything you need to know about air pollution in one place. So, whether you want to learn more about what air pollution is, how it affects your health, what you can do to protect yourself from it and the action you can take to tackle it, then our collection of information, resources and expert advice will help and inspire you to get informed and involved in taking action to clean up our air.



ME, MY FAMILY AND THE AIR WE BREATHE

Find out about how air pollution affects you and your family, and how you can protect your health.



WHAT IS AIR POLLUTION?

Air pollution is an umbrella term for lots of different types of pollution in the air around us. Learn more about what is classed as air pollution both indoors and outdoors.



CLEAN AIR DAY CAMPAIGN

We coordinate the Clean Air Day campaign, which has been inspiring people to take action on air quality and protect their health since 2017. This year it is happening on 20 June 2019. Find out how you can get involved now.



What do the public think about air pollution?



What can hospitals do to reduce air pollution?



How can I cut air pollution in my home?

Together we can have cleaner air

- cleanairday.org.uk
- cleanvancommitment.org
- cleanairhospitals.org
- cleanairhub.org.uk

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#cleanairday



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