



The effects of air pollution.

The World Health Organisation has labelled Air Pollution a public health emergency (The Guardian, 2018), so we decided to take a closer look at the damage air pollution is having on the environment and our health. We've taken the most shocking statistics and broken them down into this handy infographic.

1.

[£4.28m **£5.3b**]
in 2017 by 2035

In England, the health and social care costs of air pollution in 2017 were **£42.88 million**. By 2035, this is expected to have reached **5.3 billion**.

- Public Health England 2018

2.

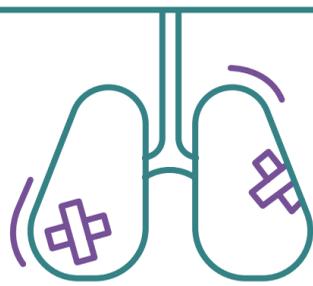
Outdoor pollution is linked to

40,000

premature deaths per year in the UK.

- Royal College of Physicians and Royal College of Paediatrics and Child Health, 2016

3.



Air quality decline has been linked to the increasing risks of **strokes, heart disease, lung cancer, and chronic and acute respiratory diseases** – including asthma.

- WHO 2018

4.

Air pollution contributes to diseases accounting for almost **1 in 10 deaths of children under 5**.



- UNICEF, 2016

5.



Poorer and more deprived children are more vulnerable to the effects of air pollution.

- UNICEF, 2016; City Metric, 2018

6.

Approximately **2 billion people**

live in areas where AP levels **exceed minimum air quality standards** set by WHO.

- UNICEF, 2016; City Metric, 2018

7.

2,000

UK primary schools are in pollution hotspots.

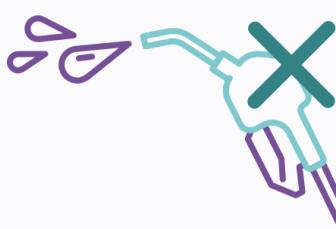
- Matthew Taylor, The Guardian, 2018



What's being done?

Schools are attempting to ban school runs and replace with **'park and stride'** – park at a distance and walk the rest.

- Matthew Taylor, The Guardian, 2018



The Government has made plans to **ban petrol and diesel cars by 2040**.

- BBC 2018

But that's not enough!

We need to do more? What's your solution?
Join us on social and open up the debate.

We only work with organisations that want to bring about positive social change, and people who want to do good. We think this is you... Let's talk.