

## OUR PLEDGE

# To become more fuel efficient

### Why does this matter?

The World Health Organisation says **air pollution** causes the death of

**7M** people a year worldwide

This accounts for a **THIRD** of fatalities from the following:



Stroke



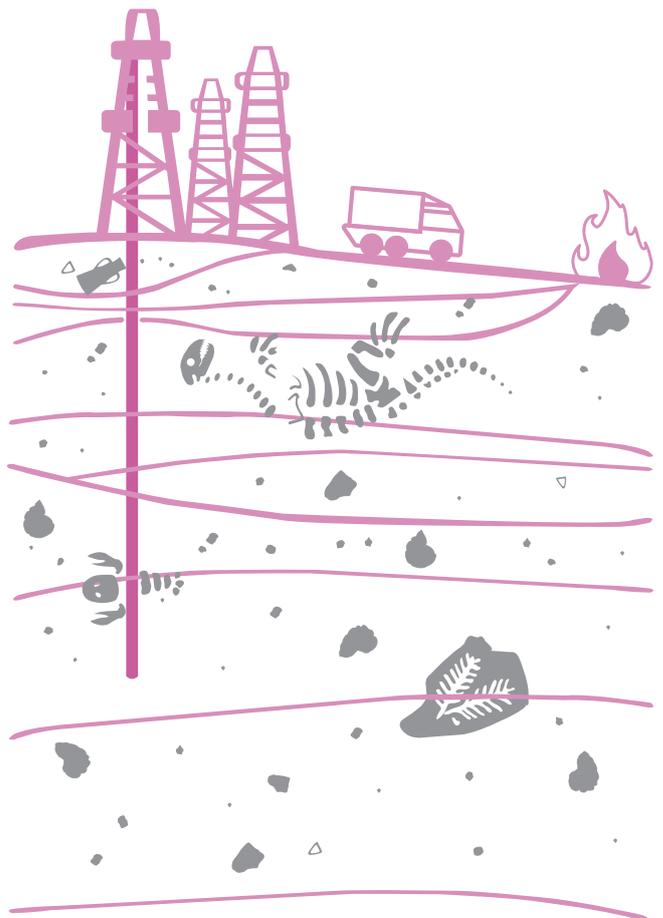
Lung cancer



Heart disease

In the UK, transport is one of the biggest contributors to air pollution, particularly in urban environments.

Medical experts believe that **9,000 deaths** a year are from traffic pollution



The uptake of electric vehicles is only set to increase as legislation continues to focus on moving to a low emission transport network and the vehicles themselves become more affordable. The UK Government recently declared a Climate Emergency, with factors such as minimum number of electrical vehicle charging point set to be transposed into law. **The NHS long term plan sights both air quality and transport as key factors we need to overcome on our journey to become more sustainable.**

## Where are we now?



### 200 van upgrades meet our ULEZ obligations

NHS Property Services recently upgraded its commercial fleet of 200 vans, replacing some vehicles that were over 14 years old. **This allowed us to meet our obligations under the London Ultra Low Emission Zone (ULEZ)**, while increasing fuel efficiency and also reducing the emissions to air across the country.

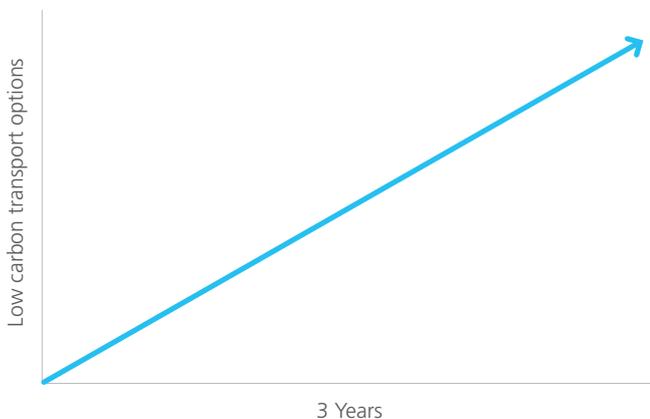


### Installing electric vehicle charging points

The Energy and Environment team is working with the Car Park team and finance on the feasibility of installing electric vehicle charging points.

## What is our goal?

Over the next three years we want our staff to have a no or low carbon option of transport, that is both affordable and convenient.



## How are we going to get there?

We will be working with the NHS Sustainable Development Unit and utilising tools such as:



Health Outcomes  
Travel Tool



Healthy Travel and  
Transport Plan

to review what our options are and how best to support our staff and tenant's transport decisions.

Several of the new vehicles have telematics installed and will allow us to assess:



Vehicles suitability



Driving habits



Fuel efficiency

Allowing suitable driver training and re-tuning of vehicles to be explored.

## Top Tips: How you can become more energy efficient

- When deciding on how to get from A to B, review your options in the following order.
  - Can I walk or ride a bike?
  - Can I use public transport such as a train, bus or tube?
  - If I need to use a vehicle, can I share the journey with a colleague?
- When buying or leasing a vehicle, review the tax and other financial benefits of moving to an electric or hybrid vehicle.
- When driving try to keep acceleration and braking smooth to maintain fuel efficiency.