

## Transport - What is the problem?

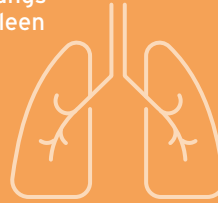
Diesel and petrol vehicles produce the toxic gas  $\text{NO}_x$  and particulate matters



They also contribute to climate change



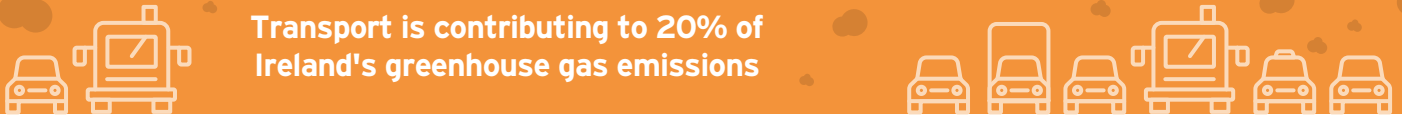
Health implications of poor air quality from transport impacts the liver, lungs and spleen



Ireland is also facing exceedances of the EU limit values in our urban areas

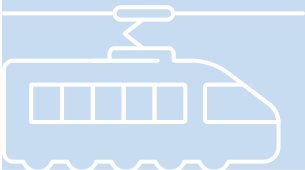


Transport is contributing to 20% of Ireland's greenhouse gas emissions



## What can be done?

Is it necessary to make your journey in a diesel or petrol car?  
**Is there an alternative?**



**Walk and Cycle friendly networks**  
making it easier for individuals to make the cleaner/healthier choice



Consider an **EV as your next vehicle purchase**



- > Use public transport
- > Car pool/sharing
- > Walking and cycling



**Decarbonisation** of the public transport system also has benefits for air quality



**Expansion of the electric vehicle recharging network** - making it as easy to charge an EV as it is to fill up with petrol/diesel

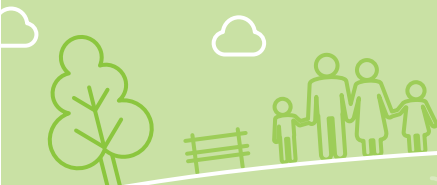


**Low-emission zones**



## Outcomes

**Better air quality - better health for you**



**Compliance with EU limit values**



**Lower greenhouse gas emissions - better for the planet**

