What is hiding in your car exhaust?

In fuels increases fine particles which cause:
- Heart disease
- Lung cancer
- Black carbon

Combining low-sulfur fuels with the latest vehicle technology means:
- 500,000 fewer deaths by 2050
- 85% reduction in annual black carbon emissions from on-road vehicles in developing countries by 2050
- $18 trillion gains in health by 2050
- 85% reduction in annual black carbon emissions from on-road vehicles in developing countries by 2050

Did you know?
- 4.2 million people died of outdoor air pollution in 2016
- 90% of air pollution-related deaths happen in low and middle-income Asian and African countries
- 90% of black carbon emissions from the transport sector come from diesel vehicles
- 50% of countries are still using high-sulfur fuels, at levels 50 to 1,000 times above international levels

Countries have lowered fuel sulfur levels and increased vehicle emissions standards
- 75 countries in Africa, Asia, Latin America and the Middle East need to switch to low-sulfur fuels and cleaner vehicles

What can you do?
- Choose efficient, low emission cars, trucks, buses
- Choose cleaner fuel at the pump
- Support the Climate and Clean Air Coalition
- Support the transition to electric vehicles, buses and 2 & 3 wheelers
- Ask your government to adopt the latest vehicle technology standards
- Introduce ultra low-sulfur fuels
- Invite manufacturers to provide clean bus technologies
- Ask your city to:
  - Support the transition to electric vehicles, buses and 2 & 3 wheelers
  - Support the Climate and Clean Air Coalition
  - Adopt ultraclean, zero emission buses and trucks
  - Introduce ultra low-sulfur fuels
  - Invite manufacturers to provide clean bus technologies

Who is doing what?
- Since 2012, UN Environment has worked with over 50 countries to upgrade national fuel and vehicle standards as part of the Climate and Clean Air Coalition

Support the transition to electric vehicles, buses and 2 & 3 wheelers

countries have lowered fuel sulfur levels and increased vehicle emissions standards