



United Nations
**Sustainable
Transport
Conference**

14-16
OCTOBER
2021
Beijing



FACT SHEET AIR POLLUTION AND HEALTH

- Exposure to air pollution is estimated to cause seven million premature deaths and result in the loss of millions more healthy years of life, predominantly in low and middle-income countries.
- Transport is one of the single largest contributors to air and carbon pollution emissions globally, also accounting for about 64% of total oil consumption and 27% of all energy use.
- Transport tailpipe emissions alone are linked to almost 400,000 deaths, without considering transport non-exhaust emissions.
- Non-exhaust emissions – such as road resuspension, and break and tire wear – can contribute to transport emissions, including in high income countries and cities.
- Air pollution causes an estimated one-quarter of all adult deaths from heart disease and stroke, and 43% from lung disease.
- It's estimated that treating health conditions caused by air pollution costs approximately \$1 trillion per year globally.