

International Day of Clean Air for blue skies

7th September, 2022

Theme: The Air We Share



Let's Celebrate the 3rd International Day of Clean Air for blue skies

The United Nations General Assembly adopted the Resolution to hold an "International Day of Clean Air for Blue Skies" on December 19, 2019, during its 74th session and invited the United Nations Environment Programme (UNEP) to facilitate the observance of the International Day, in collaboration with other relevant organisations. The first International Day of Clean Air for Blue Skies was celebrated in 2020 with the theme "Clean Air for All". This year's theme focuses on the transboundary nature of air pollution, stressing the need for collective accountability and action.

Source: <https://www.un.org/en/observances/clean-air-day>

A two-fold problem

Health impact

Tiny, invisible particles of pollution penetrate deep into our lungs, bloodstream and bodies. These pollutants are responsible for about one-third of deaths from stroke, chronic respiratory disease, and lung cancer, as well as one quarter of deaths from heart attack. Ground-level ozone, produced from the interaction of many different pollutants in sunlight, is also a cause of asthma and chronic respiratory illnesses.

Climate impact

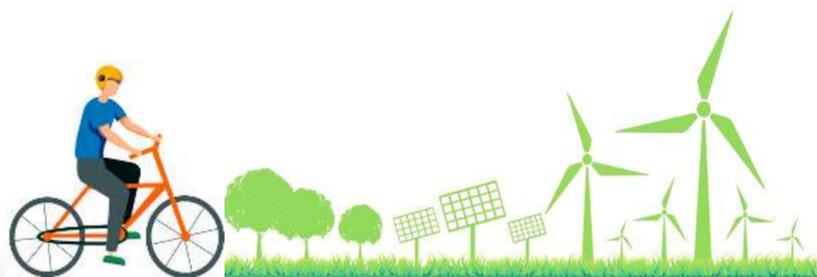
Short-lived climate pollutants (SLCPs) are among those pollutants most linked with both health effects and near-term warming of the planet. They persist in the atmosphere for as little as a few days or up to a few decades, so reducing them can have an almost immediate health and climate benefits for those living in places where levels fall.

99% OF OUR WORLD IS EXPOSED TO POLLUTED AIR CAUSING AN ESTIMATED 7 MILLION PREMATURE DEATHS EVERY YEAR.



Nitrogen dioxide pollution from traffic, power plants, industry or agriculture can aggravate respiratory diseases, particularly asthma

Well planned public transport, along with safe walking and cycling can improve air quality, mitigate climate change & improve physical activity

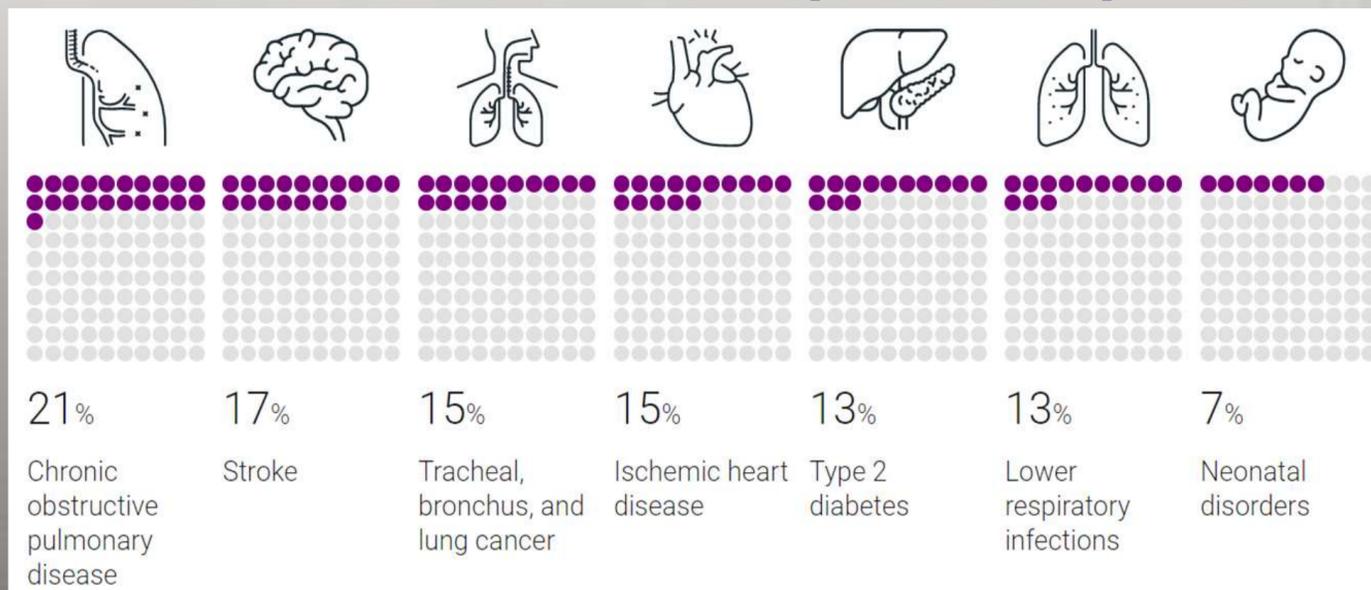


Source: WHO & <https://www.cleanairblueskies.org/latest/featured-updates>

POLLUTION DATA YOU NEED TO KNOW !

Air pollution is the single greatest environmental risk to human health and one of the main avoidable causes of death and disease globally, with some estimated **6.5 million** premature deaths (2016) across the world attributed to indoor and outdoor air pollution.

Percent of deaths from each disease attributable to fine particle outdoor air pollution in 2019.



For more information visit: <https://www.unep.org/interactive/air-pollution-note/>

Small steps to live with clean air



Do plantation & Save Soil



Use ozone friendly products



Go for Alternate energy



Changing the way of commuting to the office. (Public transport/ Car pool /bicycle)



Create Awareness

Take action to reduce air pollution and bring a transformative change for the air we share.