

# CLEAN AIR AND HEALTH

*Cleaner air for all*

*Improving Europe's air quality helps us to live longer, enjoy a better quality of life, avoid disease, save medical costs, and increase productivity.*

*Air pollutant emissions went **down during the last couple of decades** in Europe, often dramatically, yet many people in cities still breathe polluted air. More needs to be done. Applying EU rules fully could cut the health impacts of air pollution **in half by 2030** compared to the situation in 2005, saving thousands of lives and money too!*

## Health benefits of cleaner air



Reducing **particulate matter**, **nitrogen dioxide** and **ozone** would have the biggest health benefits



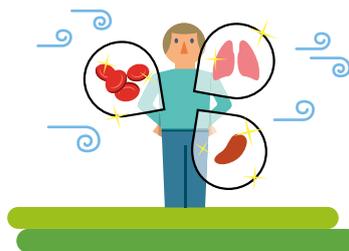
**Breathing problems** and **heart disease** are less common when there are fewer small particles in the air



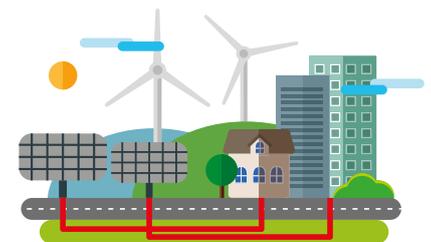
Cleaner transport reduces car exhaust fumes, which irritate the **eyes, nose and throat** and **can cause lung cancer**



Less ozone pollution is better for our **lungs and heart**



Less **nitrogen dioxide** in the air we breathe benefits our **liver**, **spleen** and **red blood cells**



Renewable energy and city or district heating significantly reduce **local air pollution**

## Did you know?



**17%** of lung cancer deaths are attributable to air pollution



**400 000 premature deaths** in the EU every year are linked to air pollution



Air pollution costs **€4 billion in healthcare** and €16 billion in lost workdays each year



About **130 cities** across Europe do not meet EU air quality standards



**72%** of Europeans want **public action** to improve air quality

## #CleanAirEU

**EU funding** is available for implementing air quality policy.  
Details at: <http://bit.ly/2xA9sCY>



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