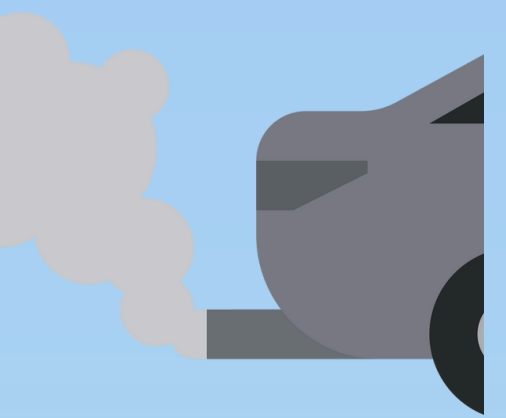
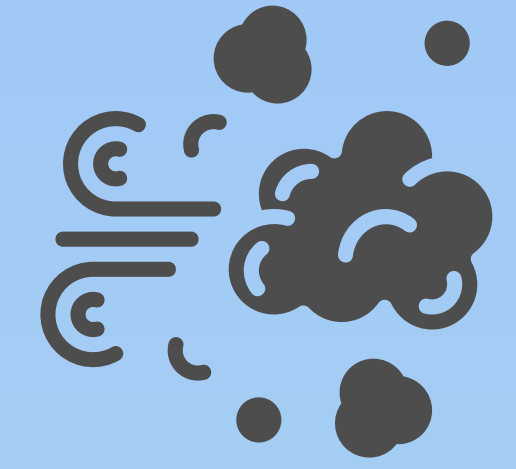


AIR

POLLUTION

OUTDOORS



AIR POLLUTION INSIDE SCHOOLS

SOURCES

<p>Airborne Allergens</p> <p>Inside: from dust mite debris, mould, pet dander, cooking Outside: from pollen, dust, smoke, diesel exhaust</p>	<p>Gas Combustion</p> <p>Outside: from burning of waste and plastics, fossil fuel industry</p>	<p>Airborne Disease & Respiratory Illness</p> <p>from infectious air breathed out e.g flu, COVID19, RSV, bacteria, measles, tuberculosis, coughs and colds</p>
<p>Household Chemicals Building Materials, Odours</p> <p>Volatile organic compounds: formaldehydes, glues, paint, cleaning products, building materials, furniture glues</p>	<p>There is 2-5 times more pollution indoors than outdoors</p>	<p>Carbon Dioxide (CO2)</p> <p>Inside: from people breathing and cooking Outside: from wood burning, forest fires</p>

HEALTH ISSUES

hours/days

Headache, Fatigue, Dizziness
Memory loss
Asthma exacerbation
Concentration difficulties
Skin irritation
Cough, Pneumonia, Bronchitis
Nose, eyes or throat irritation
Sick building syndrome

HEALTH ISSUES

years/lifetime

Lung impacts including asthma, respiratory allergies, airway diseases
Cardiovascular impacts including high blood pressure heart disease, heart attack, stroke
Cancer, Long Covid
Diabetes, Skin allergies
Alzheimer's, Dementia, Parkinsons
Newborn low birth weight, brain & lung development issues