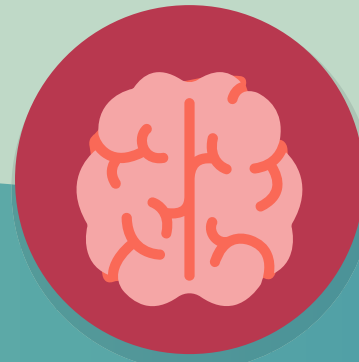


AIR POLLUTION THE SILENT KILLER

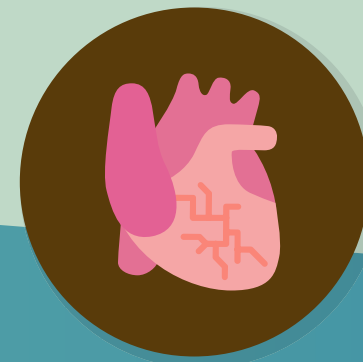


Every year, around
7 MILLION DEATHS
are due to exposure
from both outdoor
and household air
pollution.

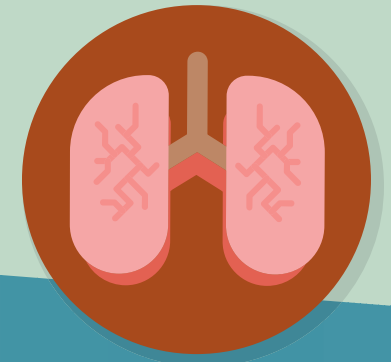
Air pollution is a major environmental risk to health. By reducing air pollution levels, countries can reduce:



Stroke

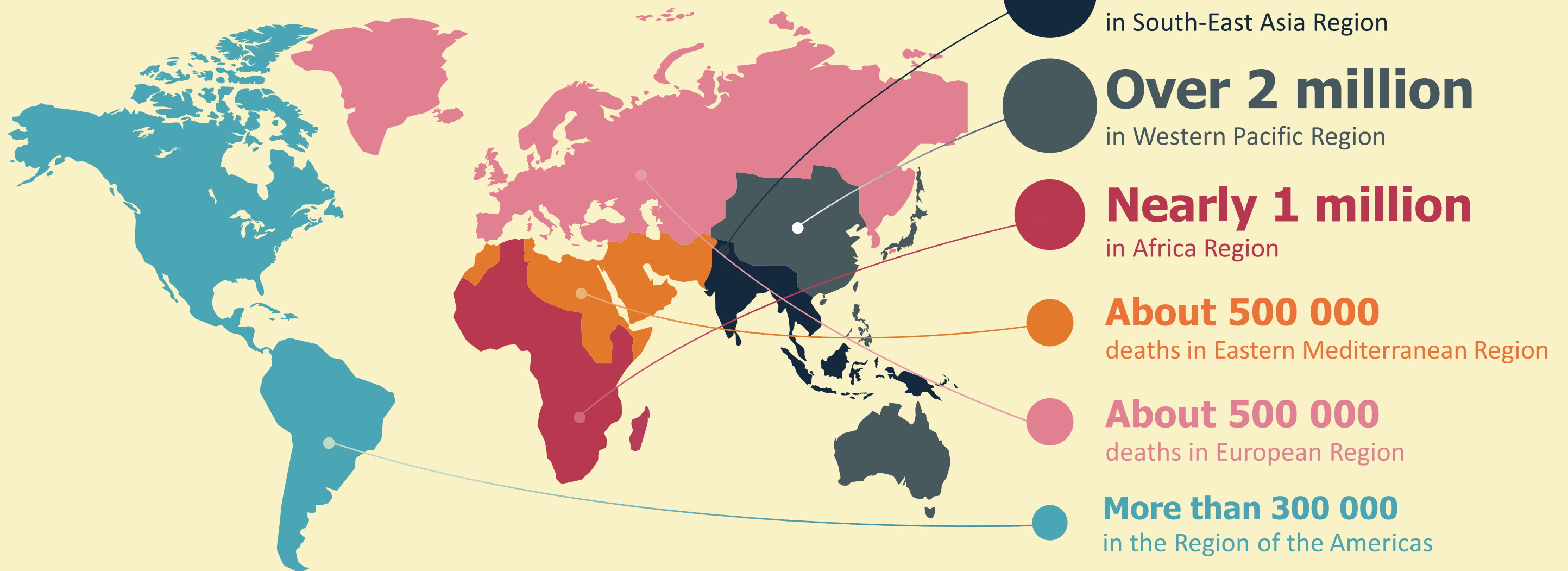


Heart disease



Lung cancer, and both chronic and acute respiratory diseases, including asthma

REGIONAL ESTIMATES ACCORDING TO WHO REGIONAL GROUPINGS:



CLEAN AIR FOR HEALTH

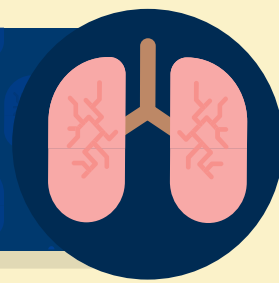
#AirPollution



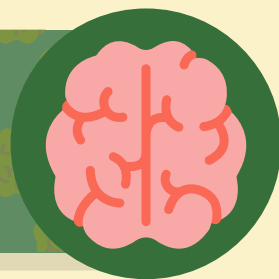
DEATHS LINKED TO OUTDOOR AND HOUSEHOLD AIR POLLUTION



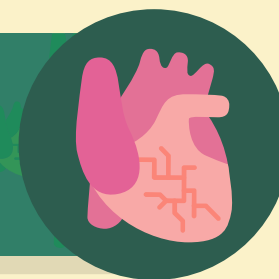
7 million people die prematurely every year from air pollution – both household and outdoor.
Among these deaths:



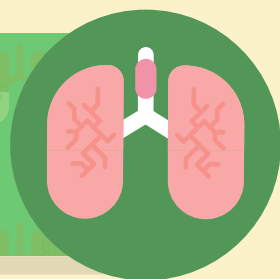
21% are due to pneumonia



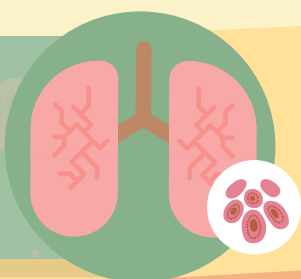
20% from stroke



34%
from ischaemic heart disease



19%
From chronic obstructive pulmonary disease (COPD)



7% from lung cancer

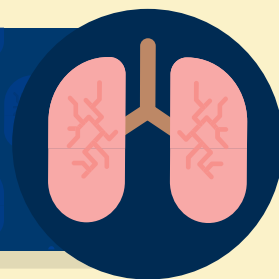
CLEAN AIR FOR HEALTH #AirPollution



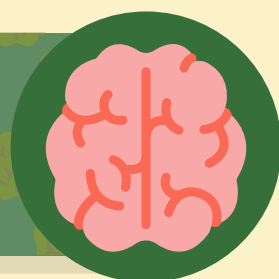
DEATHS LINKED TO OUTDOOR AND HOUSEHOLD AIR POLLUTION IN THE AMERICAS



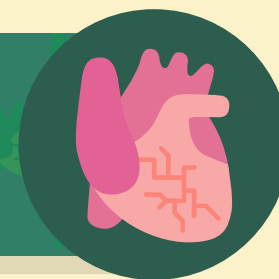
320,000 people die prematurely every year from air pollution – both household and outdoor.
Among these deaths:



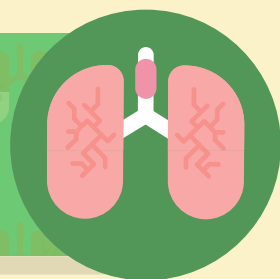
19% are due to pneumonia



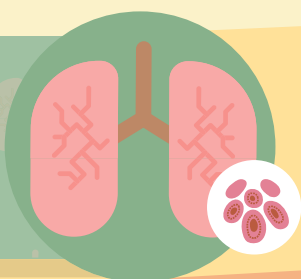
15% from stroke



44%
from ischaemic heart disease



16%
From chronic obstructive pulmonary disease (COPD)



6% from lung cancer



CLEAN AIR FOR HEALTH #AirPollution

WHO IS MOST IMPACTED BY AIR POLLUTION?



Children

Pneumonia is the leading cause of death in children under five years of age. Air pollution is a major risk factor.

Women

Women working in smoky kitchens are exposed to high levels of household air pollution.



Outdoor workers

People who work outdoors, such as street vendors and traffic officers, are affected by air pollution.

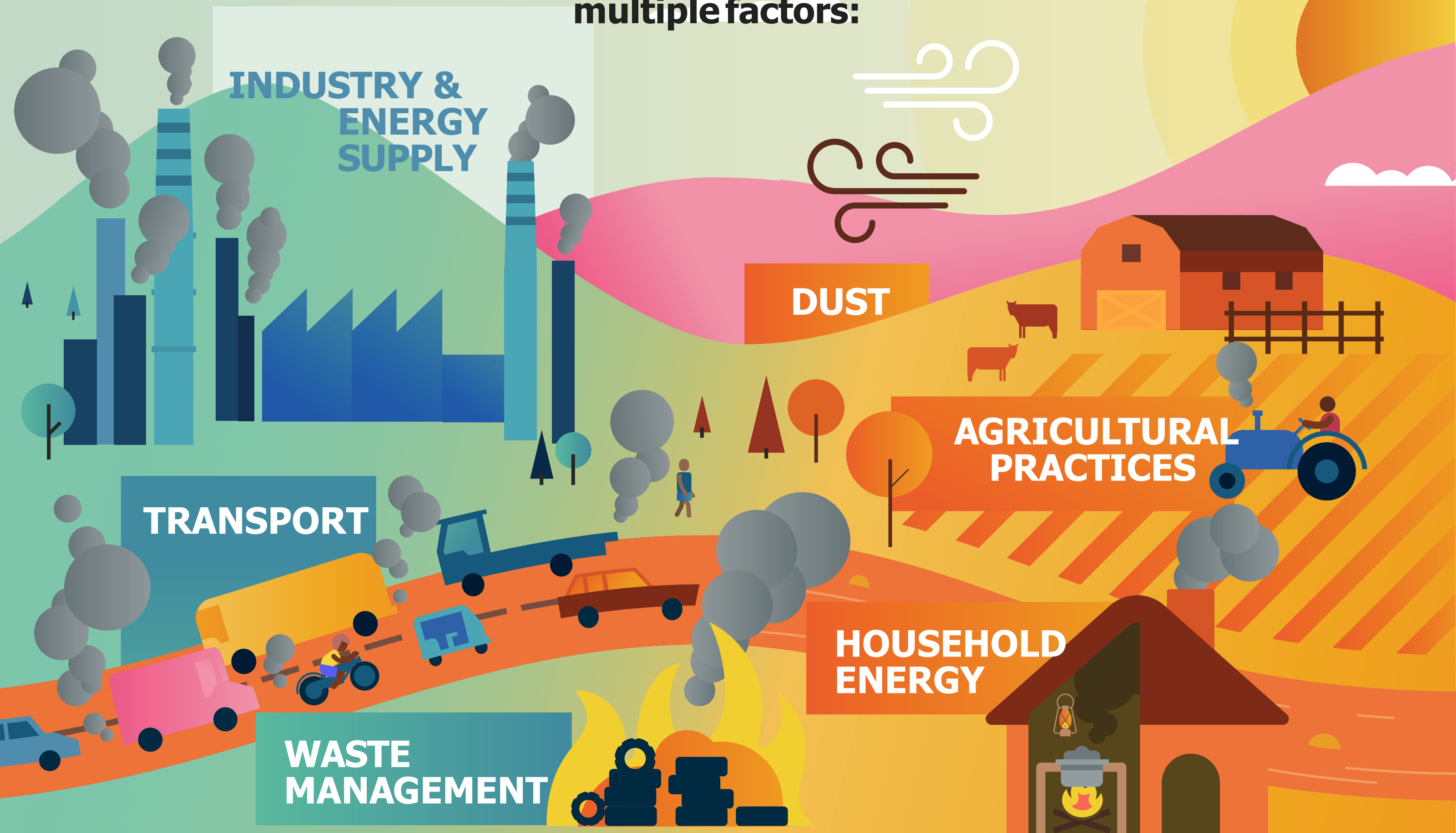


CLEAN AIR FOR HEALTH #AirPollution



WHAT ARE THE SOURCES OF AIR POLLUTION?

Outdoor air pollution affects urban and rural areas and is caused by multiple factors:



Countries cannot tackle air pollution alone.
It is a global challenge we must all combat together.

CLEAN AIR FOR HEALTH #AirPollution

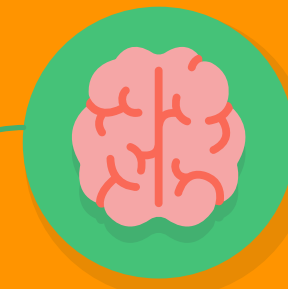


HOUSEHOLD AIR POLLUTION

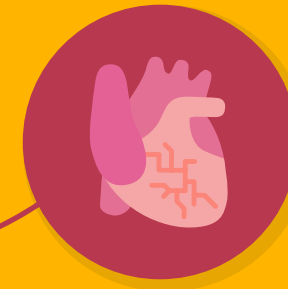
3.8 million

die prematurely every year from household air pollution (2016). Household air pollution is mostly created by using kerosene and solid fuels such as wood with polluting stoves, open fires, and lamps.

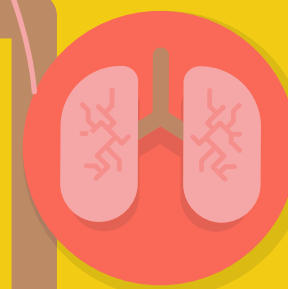
Women and children are the most at risk.



18%
from stroke



27%
from ischaemic heart disease



20%
from chronic obstructive pulmonary disease (COPD)

8%
from lung cancer

27%
due to pneumonia

CLEAN AIR FOR HEALTH #AirPollution

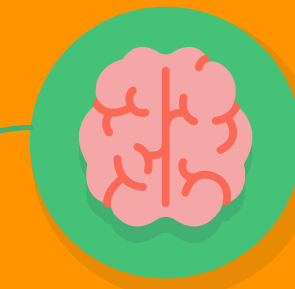


HOUSEHOLD AIR POLLUTION IN THE AMERICAS

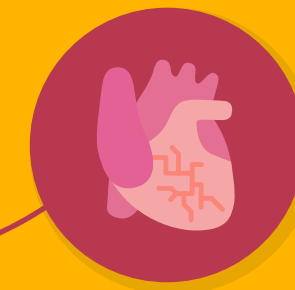
83,300

die prematurely every year from household air pollution (2016). Household air pollution is mostly created by using kerosene and solid fuels such as wood with polluting stoves, open fires, and lamps.

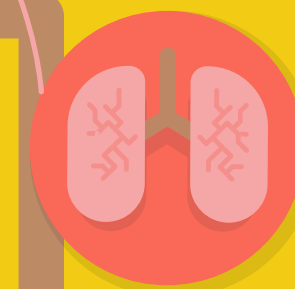
Women and children are the most at risk.



14%
from stroke



31%
from ischaemic heart disease



16%
from chronic obstructive pulmonary disease (COPD)

7%
from lung cancer

32%
due to pneumonia

CLEAN AIR FOR HEALTH #AirPollution



SOLUTIONS

INVEST IN ENERGY-EFFICIENT POWER GENERATION.

IMPROVE DOMESTIC, INDUSTRY AND MUNICIPAL WASTE MANAGEMENT.

REDUCE AGRICULTURAL WASTE INCINERATION, FOREST FIRES AND CERTAIN AGRO-FORESTRY ACTIVITIES.

MAKE GREENER AND MORE COMPACT CITIES WITH ENERGY-EFFICIENT BUILDINGS.

PROVIDE UNIVERSAL ACCESS TO CLEAN, AFFORDABLE FUELS AND TECHNOLOGIES FOR COOKING, HEATING AND LIGHTING.

BUILD SAFE AND AFFORDABLE PUBLIC TRANSPORT SYSTEMS AND PEDESTRIAN- AND CYCLE-FRIENDLY NETWORKS.

CLEAN AIR FOR HEALTH #AirPollution

