



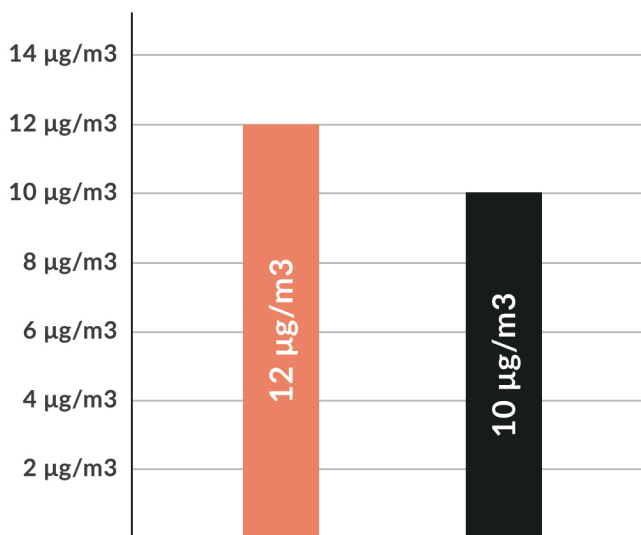
AIR POLLUTION IN ROCHDALE



ROCHDALE WORLD HEALTH ORGANISATION (WHO) GUIDELINES

FOR PARTICULATE MATTER (PM2.5 AND PM10) CAUSING HEALTH RISKS FOR RESIDENTS.

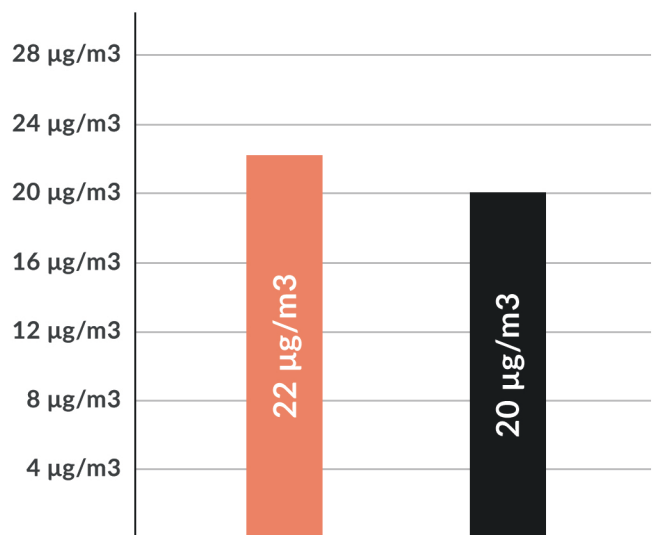
PM2.5



ROCHDALE

WORLD HEALTH ORGANISATION (WHO) GUIDELINES

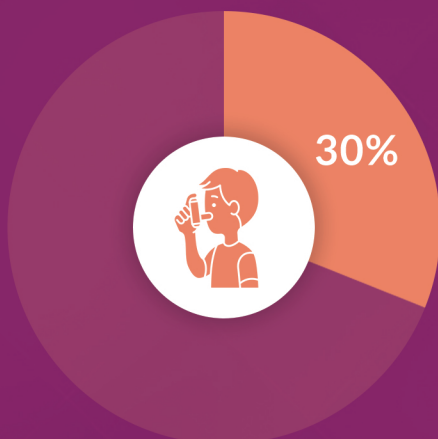
PM10



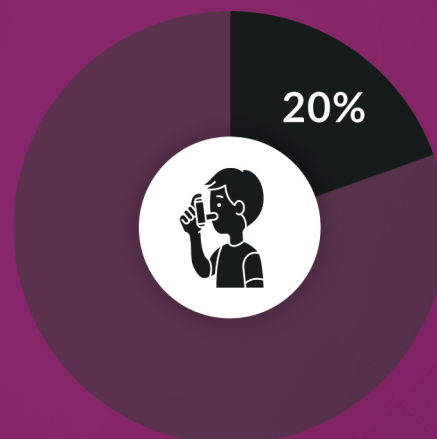
ROCHDALE

WORLD HEALTH ORGANISATION (WHO) GUIDELINES

30% OF CHILDREN HAVE ASTHMA IN HIGH POLLUTION AREAS
COMPARED TO 20% IN LOW POLLUTION AREAS.



High pollution areas



Low pollution areas

HEALTH IMPACTS



INCREASED RESPIRATORY DISEASES:
ASTHMA, ALLERGIES, COPD

CARDIOVASCULAR DISEASES

PREMATURE DEATHS

IMPAIRED LUNG DEVELOPMENT IN CHILDREN

LOW BIRTH WEIGHT IN INFANTS

WHAT YOU CAN DO



TAKE ACTION IN YOUR COMMUNITY



WALKING



BIKING



PUBLIC TRANSPORT

INDOOR AIR QUALITY TIPS

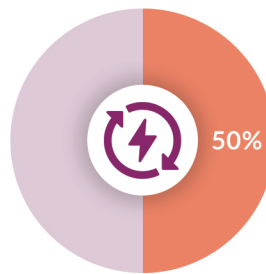
HOUSEPLANTS



AVOIDING SMOKING



AIR FILTERS



Switching the UK electricity grid to **100% RENEWABLES** could reduce power sector emissions by over 50%



Stricter regulation



Car-free zone/days



Community greening opportunities



Speaking out at public hearings on pollution