

Outdoor Air Pollution and Respiratory Health

Outdoor Air Pollution is the contamination of the outdoor air by a range of gases (carbon monoxides, oxides of nitrogen and sulfur, ground level ozone and volatile organic compounds etc.) and solids (PM 2.5 & PM 10) that modify its natural characteristics. Outdoor Air Pollution adversely affects human health, cause respiratory problems and aggravate asthma

Effects on Respiratory Health



Difficulty in breathing



Coughing



Asthma



Throat irritation



Chronic Bronchitis



Increased susceptibility to respiratory infections



Increased risk of Chronic Obstructive Pulmonary Disease (COPD)



Lung Cancer

