

List of PM_{2.5} Health Effects

Long-term exposure:

Total mortality in adults

 Cardiopulmonary mortality

 Lung cancer mortality

Bronchitis in children

Cough in children

Pulmonary exacerbations in Cystic Fibrosis patients

Decreased lung function in children

Lung function changes in adults

Acute exposure:

Hospitalization, doctor and ER visits for cardiovascular and respiratory diseases

Coughing, wheezing

Changes in heart rhythm

Intervention studies:

Reduced risk of mortality with reduced PM_{2.5}