HEALTH IMPACTS: SOOT & SMOG

SOOT
Soot is an air pollutant created by certain chemical reactions. Soot can come from a variety of sources such as cars, factories, construction vehicles, wood burning, and agriculture sites.

SMOG
Smog, or haze, is created when nitrogen oxides in the air react with air pollutants known as volatile organic compounds (VOCs). VOCs can come from cars, fuels, pesticides, cleaning products, factories, and other sources.

Both soot and smog are major sources of air pollution. Air pollution affects more than just the lungs; it can cause or worsen many health issues, including *

*9 OF THE 10 LEADING CAUSES OF DEATH IN NC

- Stroke
- Alzheimer's Disease
- Anxiety, Depression, & Other Mental Health Issues
- COVID-19
- Influenza & Pneumonia
- Chronic Lower Respiratory Disease
- Shortness of Breath, Asthma, COPD, Wheezing & Coughing
- Heart Disease
- Diabetes
- Kidney Disease

Low birth weight, premature births, & miscarriage

For more information, please contact our Health Manager, Kirsten Minor. kirsten@cleanairenc.org