Traffic-Related Air Pollution

What Puts My Neighborhood at Risk?

Atlanta is home to 3 major roadways that cut through several south Atlanta neighborhoods where the emissions from heavy traffic can pose a threat to heart and lung health.

Common Sources of Traffic-Related Air Pollution

- All cars
- Construction trucks
- School Busses
- Large/old motorcycles

Quiz

What factors do you think add to the burden of traffic-related air pollution?

A) City planning and development
B) Under-use of public transportation
C) The number of cars on the road
D) Location of roadways to neighborhoods, schools, and parks

Answers on the back!
WHAT ABOUT CHILDREN?

Little lungs can be exposed to many different air pollutants at school each day, and need to be protected while they are laughing, learning, and playing - regardless of where their school is located.

THINK ABOUT IT:

8 hours per day × 5 days per week × 180 days per year × 12 years of school

WHY ARE CHILDREN AT HIGHER RISK OF EXPOSURE TO AIR POLLUTION?

Children spend majority of their days at school, and their developing bodies are more vulnerable to pollutants in the air - children also have a faster breathing rate than adults, making it possible for them to breathe in more pollutants while exposed.

Schools in NPU-V are especially at risk due to the number of parking lots and major interstates that are located in the area, like: I-20, I-85/I-75, and I-285.

Quiz Answers: You guessed it! All of the choices are correct!

WHAT CAN YOU DO?

You can help protect little learners in your neighborhood by not idling, as well as:

- encouraging active transportation (biking, walking) to school
- keeping children inside during peak traffic times

LEARN MORE ABOUT TRAFFIC RELATED AIR POLLUTION AND URBAN HEALTH AT:

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