

Transportation Thursday

Education Supplement



Note: These resources can be viewed as a [slideshow](#)

Idling Cars Create Pollution Around Schools

Every day human activities, such as driving and manufacturing, add greenhouse gasses and particulates to our air. These gasses and particulates cause air pollution which can be bad for the environment and our health. Additionally, these harmful gasses absorb heat from the sun and add to the already increasing temperature of earth's atmosphere. Studies at schools have shown that many parents tend to idle their vehicles when waiting to pick up their students and levels of air toxics are elevated during these afternoon pickup times. While teenagers' lungs are especially susceptible to air pollution, limiting idling can dramatically reduce these pollutants and their exposure to them.

Walking or Rolling to School Reduces Traffic

On top of the personal benefits of walking/biking to school, taking this action also helps the people around you. Roughly 10-14% of cars in the morning are students/student's parents making their way to campus. In the United States alone, that is roughly 14 million cars everyday!

Walking or Rolling to School Saves Money

We've learned a lot about the people who can benefit from students walking/rolling to school, but it is important to address how it can help families. Parents can save money by reducing their gasoline consumption while lowering carbon emissions that contribute to climate change. Furthermore, reducing the amount of cars on the road can decrease the amount of money spent on maintaining streets, while school districts can decrease the cost of bus systems. Some schools have even saved up to \$237,000 as a result of students walking/biking to school.

Watch These Videos for Inspiration!



What is Vehicle Idling?

[Click here to watch!](#)



Gas Car Pollution on Earth

[Click here to watch!](#)