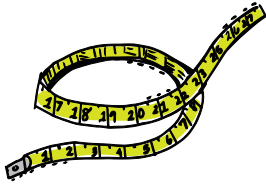


No Idling Instructions

Step 1: Measure It



Congratulations! You’ve made the commitment to better the air quality at your school. Now, let’s Measure It.

Here’s what you’ll need to successfully record idling at your school:

- A watch to record the time
- A team member at afternoon pick-up – plan on being there five to ten minutes prior to data collection so you can be ready to go when cars arrive).
- The ability to collect data for five days consecutively

So now that you know what you need, let’s define what and how you’ll be measuring. Idling is when a car or bus is sitting with its engine on for 30 seconds or longer. An idling vehicle will have visible exhaust fumes, engine noise, and/or a vibrating tail pipe.

Let’s get started:

1. Record the current time of day.
2. Count and record the total number of cars and buses.
3. Count and record the cars and buses that are idling.
4. Record the time of day when all cars and buses start moving consistently.

And if you’re looking for richer data, take a second to record the temperature and the price of gas that day—or you can do it later. You have the ability to edit the data before you submit the final day.

Happy Measuring!

Cars

Date	Start Time	# of Cars Idling	Total Cars	End Time	Temperature	Price of Gas

Buses

Date	Start Time	# of Buses Idling	Total Buses	End Time	Temperature	Price of Diesel