

New Hampshire Clean School Bus Initiative
Fleet Managers – School Bus Drivers
What Can You Do to Reduce School Bus Diesel Exhaust?

There are many things that fleet managers and school bus drivers can do to reduce diesel exhaust. Here are some tips and recommendations:

- Turn off school bus engines when buses arrive at their destination, particularly on school grounds, and do not restart buses until departure.
- Try to limit idling time during morning warm-up to what is recommended by the manufacturer – generally 3 to 5 minutes.
- In colder months, block heaters and other heating devices can shorten warm-up time and avoid starting difficulties.
- In colder weather, provide an indoor space where drivers who arrive early can wait and keep warm. Also provide an indoor space for drivers and students during athletic events.
- Examine the duration of rides and take appropriate steps to minimize length of routes where possible.
- Reevaluate location of bus parking lots, avoiding close proximity to areas where fumes can become trapped or enter buildings.
- Review procedures for queuing buses in school yards to minimize idling time.
- Require routine maintenance to keep buses running smoothly and consider installation of oxidation catalyts if possible.
- Use cleaner fuels (e.g., biodiesel) and purchase cleaner diesel buses whenever possible.



School Bus Drivers – Doing Our Share for Clean Air!



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