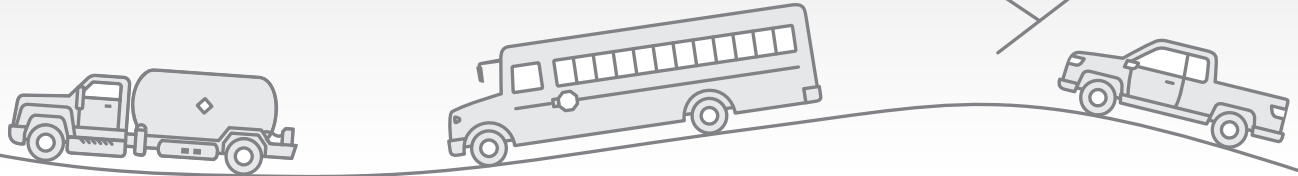


# EMISSIONS ADVANTAGE

## FOR PROPANE AUTOGAS FLEETS



For fleets using propane autogas, cleaner operation is more than a superficial feel-good benefit. As a new report proves, the emissions reductions of propane autogas are significant for a variety of fleet types. These fleets are making a measurable impact on their communities by cutting harmful emissions.

### METHODOLOGY

From August 2016 through January 2017, the Propane Education & Research Council contracted the Gas Technology Institute [GTI] to execute a comparative emissions analysis study of targeted applications in key propane markets, including on road transportation. The report studied three emissions types: full-fuel-cycle energy consumption, greenhouse gas emissions, and criteria pollutant emissions [NOx, SOx].

### KEY

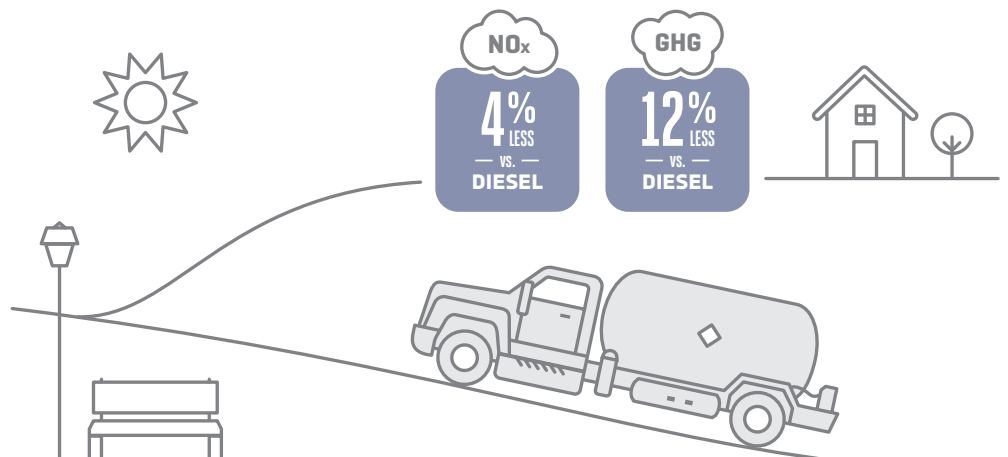
**SOx**  
SULFUR OXIDE

**NOx**  
NITROGEN OXIDE

**GHG**  
GREENHOUSE GASES

## MEDIUM-DUTY TRUCKS

Now propane marketers can enjoy the same emissions benefits they deliver to their customers. Propane bobtails not only cut emissions — their mileage and performance meet marketers' needs.

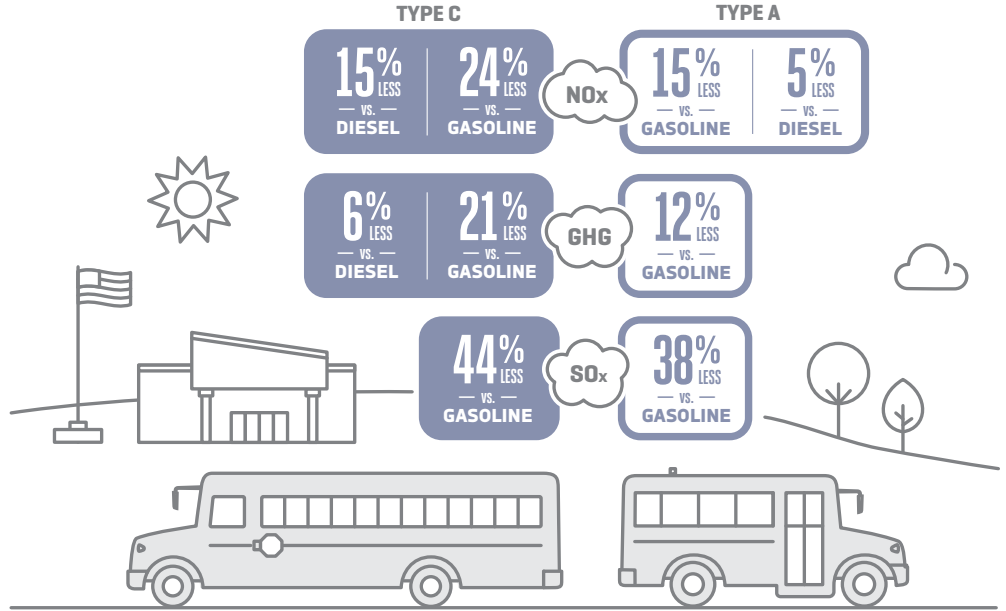


Assumed annual mileage: 20,000. Fuel economy based on propane industry data.

# SCHOOL BUSES ▶

## TYPE C AND TYPE A

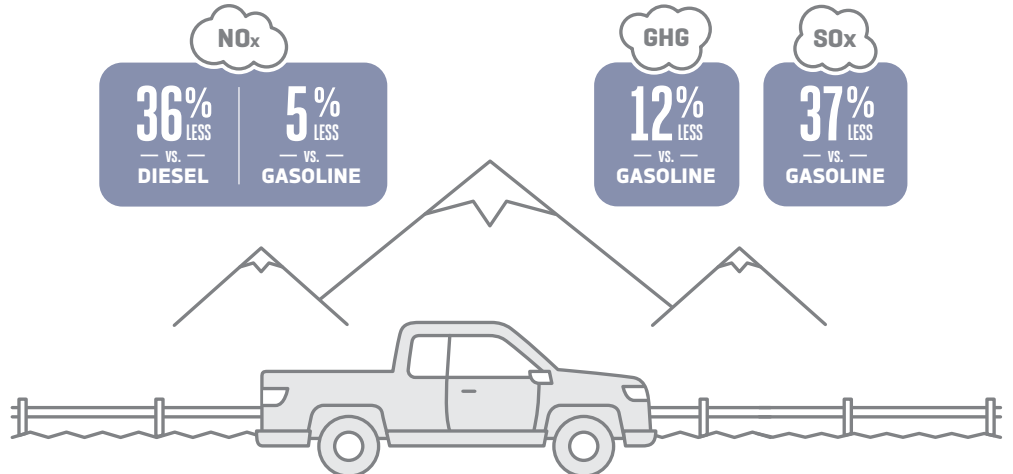
Conventionally fueled buses put students face to face with a black cloud of smoke every school day. With propane autogas buses, districts can significantly clean up the air around students and their neighborhoods.



Assumed annual mileage: 15,000. Fuel economies based on 2016 AFLEET data.

# LIGHT-DUTY TRUCKS ▶

With every mile driven, businesses and municipalities with fleet vehicles make an impact on emissions. They rely on propane autogas vehicles for powerful performance combined with real emissions reduction.



Assumed annual mileage: 11,400. Fuel economies based on 2016 AFLEET data.

### FOR MORE INFORMATION

For more information on propane autogas vehicles, visit [propane.com/on-road-fleets](http://propane.com/on-road-fleets).

Propane Education & Research Council / 1140 Connecticut Ave. NW, Suite 1075 / Washington, DC 20036  
P 202-452-8975 / F 202-452-9054 / [propanecouncil.org](http://propanecouncil.org)

 PROPANE EDUCATION & RESEARCH COUNCIL

The Propane Education & Research Council was authorized by the U.S. Congress with the passage of Public Law 104-284, the Propane Education and Research Act (PERA), signed into law on October 11, 1996. The mission of the Propane Education & Research Council is to promote the safe, efficient use of odorized propane gas as a preferred energy source.