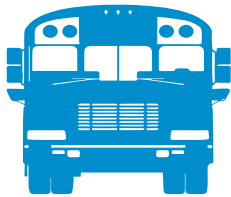


# Blue Bird Vision Propane

## The Most Cost-Effective Solution to Reduce NOx Emissions from School Buses

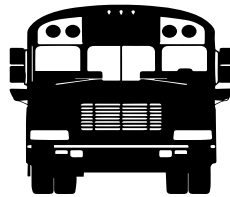
School buses transport 25 million children across the U.S. to and from school each year. Because of the stop-and-go driving conditions, diesel buses emit increased exhaust emissions filled with tiny soot particles and toxic gases. Using the Volkswagen Environmental Mitigation Trust (EMT) to fund propane buses enables states to meaningfully reduce this harmful exposure, which benefits our nation's children.



### PROPANE

Purchase price: \$95,000  
NOx reduced: 1,048.9 lbs.

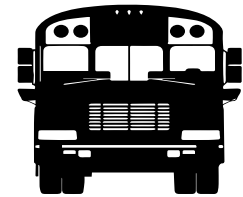
**Cost per pound of NOx reduced: \$91**



### DIESEL

Purchase price: \$90,000  
NOx reduced: 67.7 lbs.

**Cost per pound of NOx reduced: \$1,330**



### ELECTRIC

Purchase price: \$300,000  
NOx reduced: 1,119 lbs.

**Cost per pound of NOx reduced: \$268**

**93%**

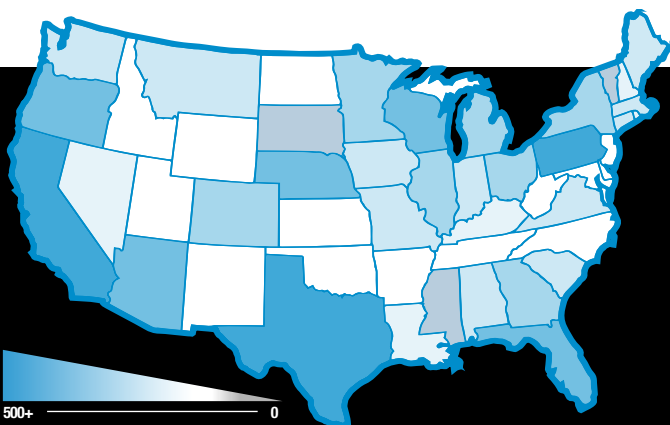
more cost-effective than diesel school buses

**66%**

more cost-effective than electric school buses



\*Vehicle purchase price may vary by state. Calculations assume the full cost to deploy the cleanest commercially available Type C buses for each fuel type based on emission calculations from the 2017 ANL AFLEET Tool with diesel in-use adjustment.



**750+**

School transportation fleets in operation

**10,000+**

School buses in service across North America

## The Union of Economic and Environmental Sustainability

The Blue Bird Vision Propane offers an unmatched ROI for school transportation fleets. States can feel confident that the investments made with the Volkswagen EMT funds will lay the foundation for schools to continue deploying low-emission buses.



### Low-Emission Engine

The ROUSH CleanTech engine is certified to the optional low NOx level 0.02 g/bhp-hr, making it 90% cleaner than the EPA's current emissions standard.



### Best Total Cost of Ownership

By switching from diesel to propane, fleets can lower their fuel costs up to 50% and enjoy increased up-time with reduced maintenance.



### Uncompromised Safety

The Blue Bird Vision Propane is noticeably quieter than a diesel bus, enabling the driver to remain focused on both the children and the road ahead.



### Clean American Energy

Propane autogas burns far cleaner than diesel. And, because it is domestically sourced, fleets are protected from the fuel price fluctuations that frequently occur with diesel.

**“With today's tight school budgets, using a transportation fuel like propane autogas that saves taxpayers' money, keeps the environment clean, and keeps jobs within our national borders is a win-win for everyone.”**

– William Schofield, Superintendent  
Hall County Schools, Gainesville, Georgia

For more information on how to successfully develop a clean school bus program in your state, contact:

**Chelsea Jenkins**

Executive Director of Government Affairs  
chelsea.jenkins@roush.com  
734.812.1965.