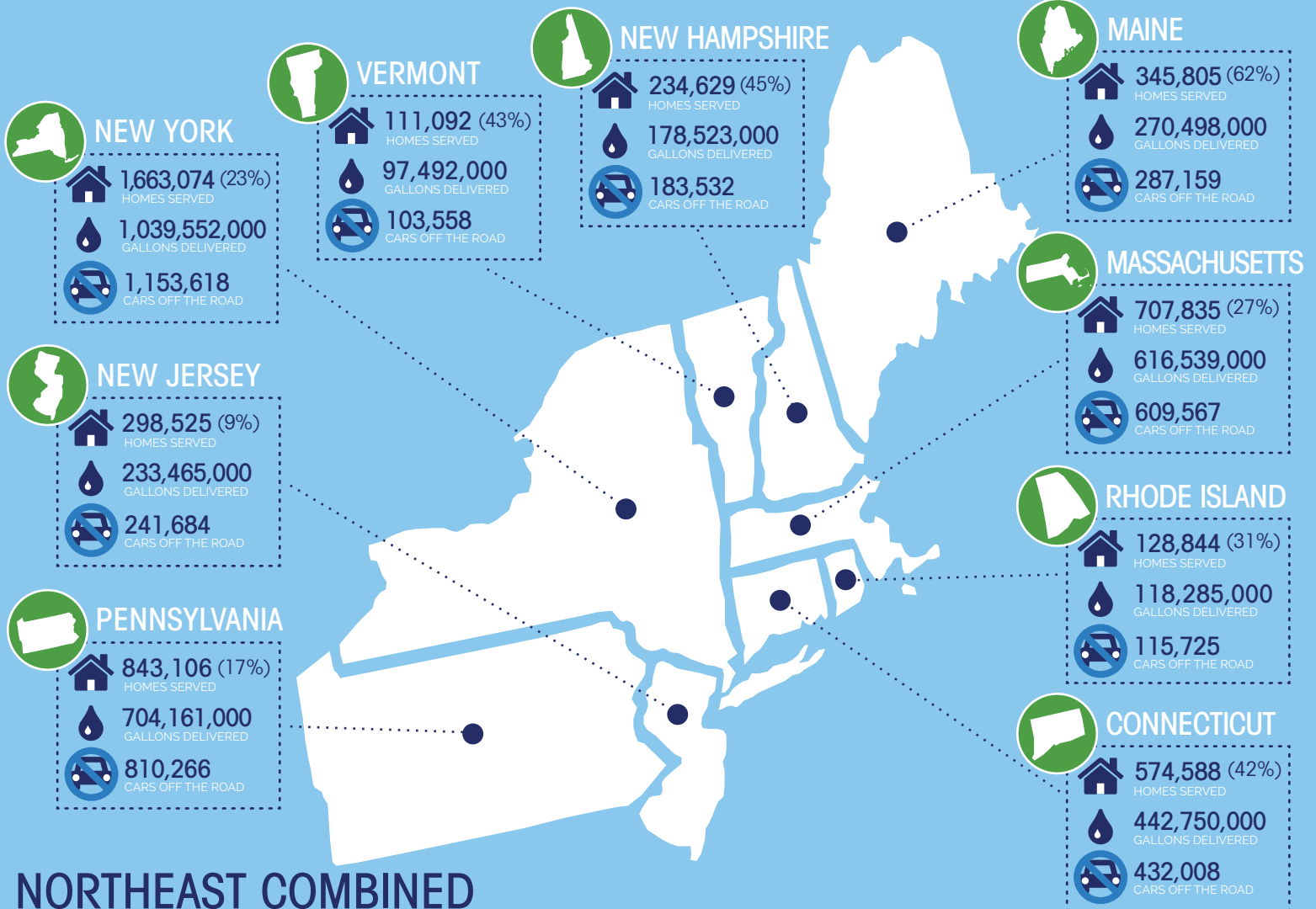


LEADING THE WAY TOWARD A ZERO-CARBON FUTURE

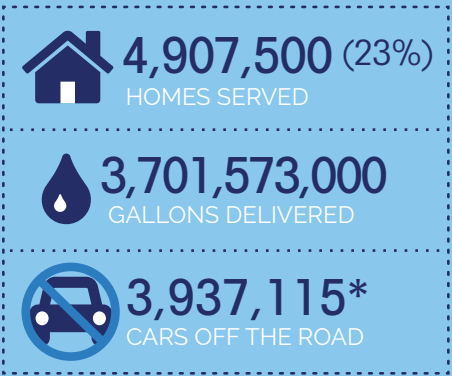


B50

Replacing conventional heating oil with renewable liquid heating fuels is the fastest, most cost effective path to aggressive greenhouse gas reductions. Biofuel-blended heating oil is already in widespread use throughout the Northeast and is already required in Rhode Island and downstate New York. As shown below, an industry-wide blend of 50% (B50) results in significant GHG emissions reductions and meets the Paris Agreement's goal of a 40% reduction by 2030.

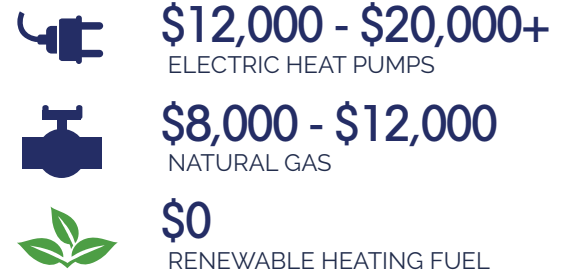


NORTHEAST COMBINED



Region-wide use of B50 can reduce CO2 emissions by approximately 18.5 million metric tons.* That's equal to removing from the road about four million cars, or more than all the registered vehicles in New York City, Boston and Philadelphia combined!

AVG. COST TO CONVERT OILHEAT HOME TO:



Some systems may require minor, low-cost modifications to utilize high concentrations of renewable fuel. Average costs are based on full home conversion.

*NOTE: These are actually conservative estimates. B50's true emissions-reducing potential would likely be even greater as greener biofuels and feedstocks enter the supply chain.

Resources: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, factfinder.census.gov | U.S. Energy Information Administration, Distillate Fuel Oil and Kerosene Sales by End Use, Five Year-Avg., 2013-2017, eia.gov/dnav/pet/pet_cons_821use_dcu_nus_a.htm | U.S. Environmental Protection Agency, Greenhouse Gas Equivalencies Calculator epa.gov/energy/greenhouse-gas-equivalencies-calculator.aw | National Oilheat Research Alliance, Analysis of Fuel Cycle Energy Use and Greenhouse Gas Emissions from Residential Heating Boilers as measured over 20-year atmospheric lifetime, noraweb.org/wp-content/uploads/2019/02/GHG-Resource-Analysis-for-Residential-Boilers-June-2018.pdf | Gallons measurements account for heating fuel used in residential, commercial and farm applications. Cars-off-the-road equivalency measurements include fuel used in residential, commercial, industrial, farm and electric power applications. | Data is accurate as of 9/6/2019

For more information visit nefi.com or call (202) 508-3645