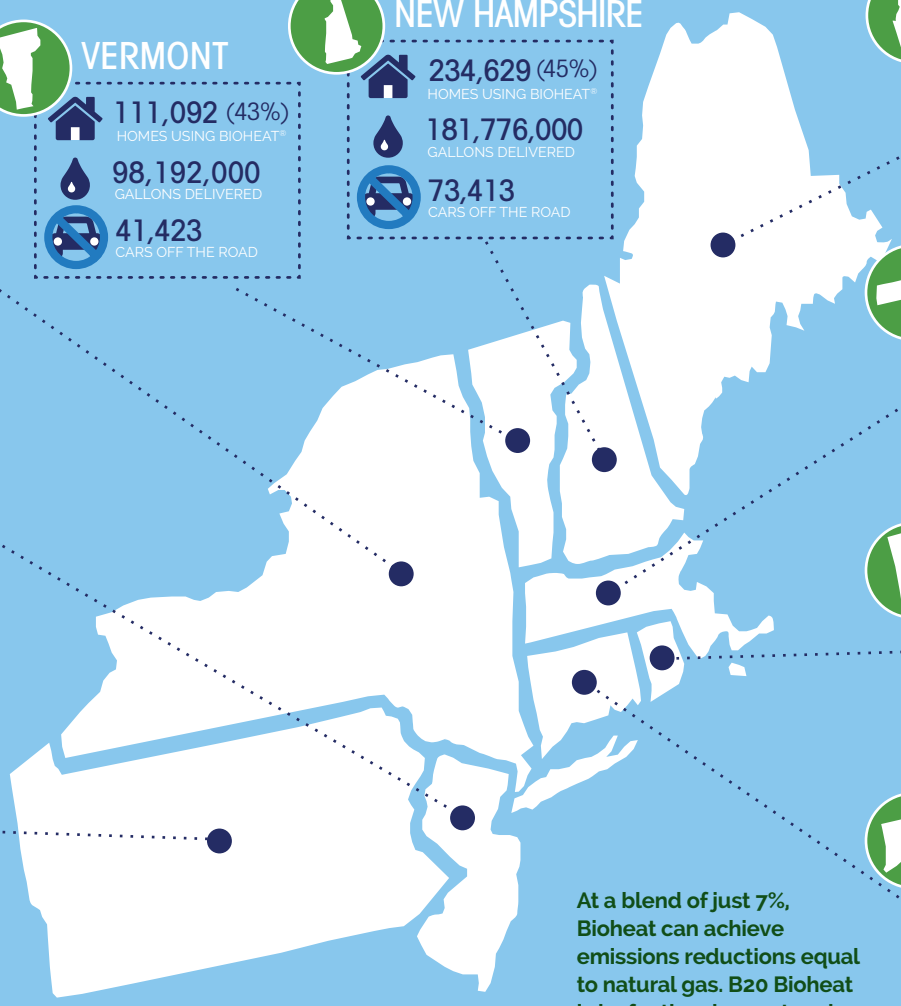
LEADING THE WAY TOWARD A ZERO-CARBON FUTURE

nefi SM

BIOHEAT

B20

Bioheat® fuel is the heating and energy source of tomorrow, already showing great promise today. Blends of 5% biofuel are in widespread use throughout the Northeast, with industry-supported mandates requiring their use in Downstate New York and Rhode Island. Bioheat® is the only heating and energy source with an established, achievable pathway to a zero-carbon future, and many family-owned fuel retailers are helping our region get there faster by delivering blends of up to 20% or higher.



NEW YORK
1,663,074 (23%) HOMES USING BIOHEAT®
1,063,572,000 GALLONS DELIVERED
461,447 CARS OFF THE ROAD

VERMONT
111,092 (43%) HOMES USING BIOHEAT®
98,192,000 GALLONS DELIVERED
41,423 CARS OFF THE ROAD

NEW HAMPSHIRE
234,629 (45%) HOMES USING BIOHEAT®
181,776,000 GALLONS DELIVERED
73,413 CARS OFF THE ROAD

MAINE
345,805 (62%) HOMES USING BIOHEAT®
272,952,000 GALLONS DELIVERED
114,864 CARS OFF THE ROAD

NEW JERSEY
298,525 (9%) HOMES USING BIOHEAT®
231,224,000 GALLONS DELIVERED
96,674 CARS OFF THE ROAD

MASSACHUSETTS
707,835 (27%) HOMES USING BIOHEAT®
619,347,000 GALLONS DELIVERED
243,827 CARS OFF THE ROAD

PENNSYLVANIA
843,106 (17%) HOMES USING BIOHEAT®
701,231,000 GALLONS DELIVERED
324,106 CARS OFF THE ROAD

RHODE ISLAND
128,844 (31%) HOMES USING BIOHEAT®
119,424,000 GALLONS DELIVERED
46,290 CARS OFF THE ROAD

CONNECTICUT
574,588 (42%) HOMES USING BIOHEAT®
443,432,000 GALLONS DELIVERED
172,803 CARS OFF THE ROAD

At a blend of just 7%, Bioheat can achieve emissions reductions equal to natural gas. B20 Bioheat is by far the cleanest and greenest heating source in widespread use today.

NORTHEAST COMBINED

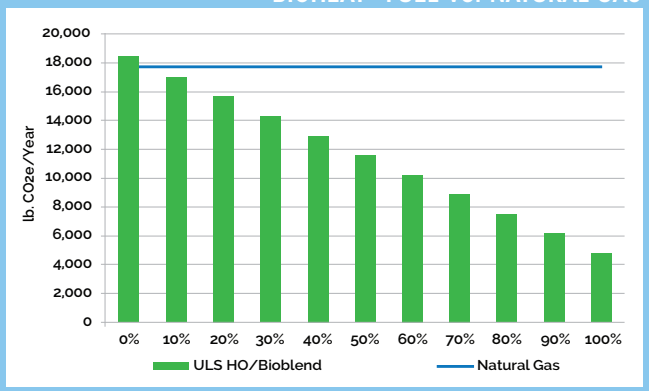
4,907,500 (23%) HOMES USING BIOHEAT®

3,731,149,000 GALLONS DELIVERED

1,574,846 CARS OFF THE ROAD

REGION-WIDE USE OF B20 CAN REDUCE CO_2 EMISSIONS BY APPROXIMATELY 7.4 MILLION METRIC TONS. THAT'S EQUAL TO REMOVING FROM THE ROAD OVER 1.5 MILLION CARS, OR MORE THAN ALL THE REGISTERED VEHICLES IN NEW YORK CITY AND BOSTON COMBINED!

BIOHEAT® FUEL VS. NATURAL GAS



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, 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 3/1/2019**

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