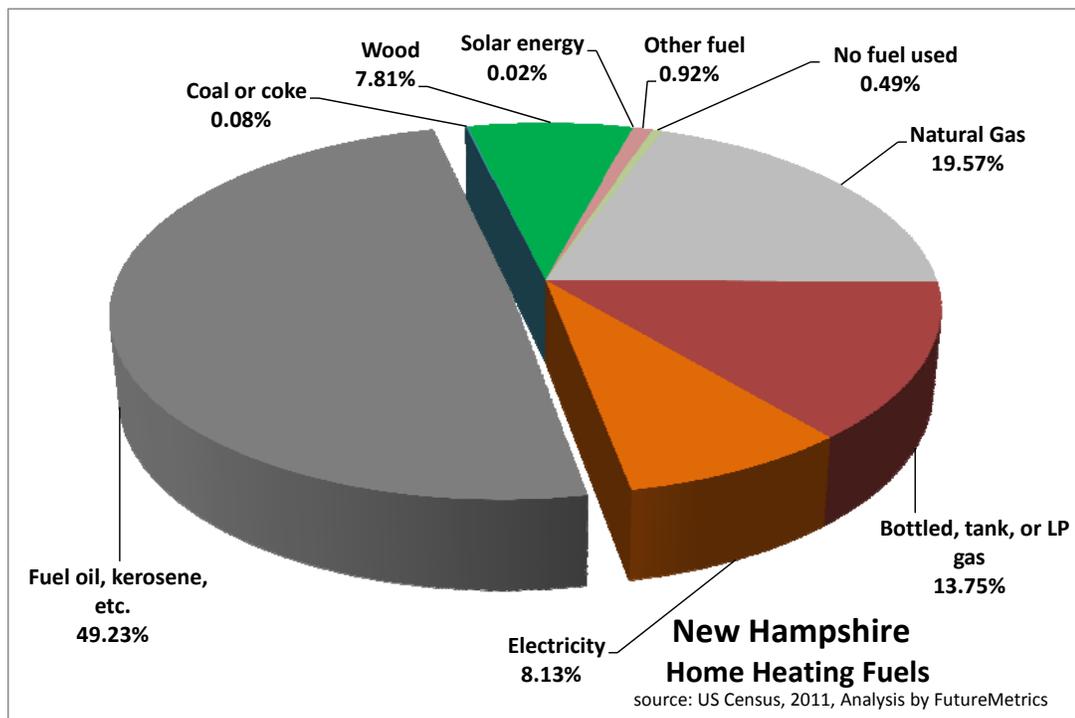


## The Impact of Heating Fuel Choice and JOBS in New Hampshire

New Hampshire is the most petroleum dependent state in the country. Almost 63% of homes and businesses depend on heating oil and propane (a petroleum derivative) for heating.

State and Rank in the US	Petroleum Dependency*
Connecticut (8)	43.29%
Maine (4)	46.64%
Massachusetts (12)	40.37%
<b>New Hampshire (1)</b>	<b>52.41%</b>
New York (14)	37.28%
Pennsylvania (26)	35.05%
Rhode Island (7)	43.68%
Vermont (2)	51.99%

\*Petroleum dependency shows the proportion of the total energy used in the state that is derived from petroleum including transportation and power generation (source: US Energy Information Administration, 2011).



**As a result, New Hampshire EXPORTS more than \$790 million of citizen wealth every year**

	Number of Households and Businesses that use Heating Oil	Average Gallons Used per Year	Average Total Expenditure Per Year (#2 at \$3.65/gal)	Amount that Does not Stay in the States (EXPORTED)	Job Losses
New Hampshire	409,000	278,342,000	\$ (1,056,586,232)	\$ (792,439,674)	<b>-44,442</b>

All of the heating oil money that leaves New Hampshire takes local jobs with it: at current heating oil prices, wealth equivalent to more than 44,000 New Hampshire jobs is “exported” to OPEC and other oil exporting nations. (See the 25x25 Vision paper at [www.nebioheat.org](http://www.nebioheat.org) for a full explanation of the basis for the job loss estimates.)

If New Hampshire were to convert only 18.5% of its homes and businesses\* from heating oil to locally produced biomass fuels such as pellets, chips, or cordwood used in modern efficient stoves and boilers, it would create or retain about 6,500 permanent and stable jobs. Some of those jobs would be for the production and supply of wood fuels and some of those jobs would be created by no longer exporting consumer wealth.

**Economic growth and job creation, Energy independence, and Environmental stewardship are the rewards of using regionally produced renewable energy for heating New Hampshire’s homes and businesses.**

For more information, visit the Northeast Biomass Thermal Working Group at [www.nebioheat.org](http://www.nebioheat.org).

\*18.5% is the result of the 25x25 study which determined the sustainable quantity of biomass fuel in the Northeast states.  
Analysis by FutureMetrics