

**Table 2. Fuel Oil Consumption and Expenditures in U.S. Households by End Uses and Census Region, 1997**

	Total U.S.	Census Region				RSE Row Factors
		Northeast	Midwest	South	West	
RSE Column Factor:	0.5	0.6	0.9	1.3	2.8	
<b>Total Households (million)</b> .....	101.5	19.7	24.1	35.9	21.8	NF
<b>CONSUMPTION</b>						
<b>Fuel Oil Consumption - All Uses<sup>1</sup></b>						
Households Using Fuel Oil (million) .....	10.0	7.5	1.1	1.2	0.3	18.2
Quadrillion Btu .....	1.01	0.81	0.10	0.08	0.02	19.8
Million Gallons .....	7,273	5,816	752	555	151	19.8
Million Btu per Household .....	101.2	108.0	98.8	66.2	75.0	6.1
Gallons per Household .....	730	779	715	478	540	6.1
<b>Space Heating - Main or Secondary</b>						
Households Using Fuel Oil (million) .....	9.8	7.3	1.1	1.1	0.3	18.2
Quadrillion Btu .....	0.85	0.65	0.10	0.07	0.02	20.4
Million Gallons .....	6,133	4,722	734	526	151	20.4
Million Btu per Household .....	86.6	89.1	96.5	64.0	75.0	6.5
Gallons per Household .....	625	643	698	462	540	6.5
<b>Water Heating - Main or Secondary</b>						
Households Using Fuel Oil (million) .....	5.2	4.9	Q	Q	Q	15.3
Quadrillion Btu .....	0.16	0.15	Q	Q	Q	15.8
Million Gallons .....	1,139	1,093	Q	Q	Q	15.8
Million Btu per Household .....	30.4	30.7	Q	Q	Q	4.8
Gallons per Household .....	219	221	Q	Q	Q	4.8
<b>EXPENDITURES</b>						
<b>Fuel Oil Expenditures - All Uses<sup>1</sup></b>						
Households Using Fuel Oil (million) .....	10.0	7.5	1.1	1.2	0.3	18.2
Billion Dollars .....	7.11	5.61	0.71	0.62	0.17	20.5
Dollars per Household .....	714	752	678	530	608	6.6
Dollars per Million Btu .....	7.05	6.96	6.86	8.01	8.11	2.1
Dollars per Gallon .....	0.98	0.96	0.95	1.11	1.12	2.1
<b>Space Heating - Main or Secondary</b>						
Households Using Fuel Oil (million) .....	9.8	7.3	1.1	1.1	0.3	18.2
Billion Dollars .....	6.07	4.62	0.70	0.58	0.17	21.0
Dollars per Household .....	618	629	662	512	608	6.9
Dollars per Million Btu .....	7.14	7.06	6.86	7.99	8.11	2.2
Dollars per Gallon .....	0.99	0.98	0.95	1.11	1.12	2.2
<b>Water Heating - Main or Secondary</b>						
Households Using Fuel Oil (million) .....	5.2	4.9	Q	Q	Q	15.3
Billion Dollars .....	1.04	0.99	Q	Q	Q	16.5
Dollars per Household .....	200	200	Q	Q	Q	5.7
Dollars per Million Btu .....	6.58	6.53	Q	Q	Q	NF
Dollars per Gallon .....	0.91	0.90	Q	Q	Q	NF

<sup>1</sup> A small amount of fuel oil used for appliances is included in "Fuel Oil" under "All Uses."

NF = No applicable RSE row factor.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A-G of the 1997 Residential Energy Consumption Survey.