

**Table C36A. Fuel Oil Expenditures by Census Region for All Buildings, 2003**

	Total Fuel Oil Expenditures (million dollars)				Fuel Oil Expenditures (dollars)							
					per Gallon				per Square Foot			
	North-east	Mid-west	South	West	North-east	Mid-west	South	West	North-east	Mid-west	South	West
All Buildings .....	1,437	178	130	82	1.10	1.04	1.21	1.28	0.22	0.06	0.03	Q
<b>Building Floorspace (Square Feet)</b>												
1,001 to 10,000 .....	460	Q	Q	Q	1.21	Q	Q	Q	0.60	Q	Q	Q
10,001 to 100,000 .....	444	70	Q	Q	1.10	1.12	1.29	1.31	0.25	0.11	Q	Q
Over 100,000 .....	533	22	48	Q	1.03	1.06	1.08	1.26	0.14	0.01	0.01	Q
<b>Principal Building Activity</b>												
Education .....	293	Q	Q	Q	1.04	Q	Q	Q	0.31	Q	Q	Q
Health Care.....	Q	Q	19	8	Q	1.06	1.08	1.16	Q	Q	0.02	0.03
Office .....	122	8	18	Q	1.16	1.32	1.26	1.44	0.09	0.01	0.01	0.00
All Others .....	980	Q	64	50	1.12	1.02	1.34	1.26	0.26	0.10	0.03	Q
<b>Year Constructed</b>												
1945 or Before .....	620	Q	Q	Q	1.10	Q	Q	Q	0.29	Q	Q	Q
1946 to 1959 .....	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
1960 to 1969 .....	Q	Q	Q	Q	1.06	Q	Q	Q	0.36	Q	Q	Q
1970 to 1979 .....	135	Q	31	Q	1.10	1.19	1.23	Q	0.21	Q	0.04	Q
1980 to 1989 .....	77	Q	Q	7	1.19	Q	1.16	1.23	0.10	Q	Q	0.01
1990 to 2003 .....	Q	21	Q	Q	1.09	1.16	1.19	Q	0.07	0.03	Q	Q
<b>Climate Zone: 30-Year Average</b>												
Under 2,000 CDD and --												
More than 7,000 HDD .....	312	Q	N	Q	1.06	1.00	N	1.23	0.30	0.12	N	Q
5,500-7,000 HDD .....	493	25	N	Q	1.15	1.23	N	Q	0.20	0.02	N	Q
4,000-5,499 HDD .....	Q	Q	Q	Q	1.09	Q	1.19	Q	0.21	Q	Q	Q
Fewer than 4,000 HDD .....	N	N	39	Q	N	N	1.24	1.38	N	N	0.03	Q
2,000 CDD or More and --												
Fewer than 4,000 HDD .....	N	N	8	Q	N	N	1.27	Q	N	N	0.00	Q
<b>Number of Establishments</b>												
One .....	1,152	160	96	Q	1.11	1.03	1.25	1.30	0.31	0.10	0.04	Q
2 to 5 .....	193	Q	26	Q	1.13	1.07	1.10	Q	0.16	Q	0.04	Q
6 to 10 .....	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
11 to 20 .....	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
More than 20 .....	Q	Q	Q	Q	Q	Q	1.28	Q	Q	Q	Q	Q
Currently Unoccupied .....	Q	N	N	N	Q	N	N	Q	N	N	N	N
<b>Energy Sources (more than one may apply)</b>												
Electricity .....	1,437	176	130	82	1.10	1.03	1.21	1.28	0.22	0.06	0.03	0.04
Natural Gas .....	694	31	57	Q	1.09	1.12	1.14	1.18	0.17	0.01	0.02	Q
Fuel Oil .....	1,437	178	130	82	1.10	1.04	1.21	1.28	0.22	0.06	0.03	Q
District Heat .....	Q	Q	2	Q	Q	Q	1.23	Q	Q	Q	0.01	Q
<b>Energy End Uses (more than one may apply)</b>												
Buildings with Space Heating .....	1,422	178	126	Q	1.10	1.04	1.21	1.27	0.22	0.06	0.03	Q
Buildings with Cooling .....	1,133	127	127	43	1.09	0.99	1.21	1.23	0.21	0.05	0.03	0.02
Buildings with Water Heating .....	1,388	164	119	61	1.10	1.02	1.18	1.25	0.23	0.06	0.03	0.03

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	North-east	Mid-west	South	West	North-east	Mid-west	South	West	North-east	Mid-west	South	West
All Buildings .....	1,437	178	130	82	1.10	1.04	1.21	1.28	0.22	0.06	0.03	Q
<b>Annual Consumption (gallons)</b>												
1,000 or Less .....	73	19	27	10	1.29	1.28	1.44	1.31	0.03	0.01	0.01	0.01
1,001 to 5,000 .....	316	Q	Q	Q	1.24	1.18	1.24	Q	0.23	Q	Q	Q
5,001 to 10,000 .....	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
10,001 to 25,000 .....	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Over 25,000 .....	730	Q	Q	Q	1.02	Q	Q	Q	0.40	Q	Q	Q

See "Guide to the Tables" or "Glossary" for further explanations of the terms used in this table. Both can be accessed from the CBECS web site <http://www.eia.doe.gov/emeu/cbecs>.

Q=Data withheld because the Relative Standard Error (RSE) was greater than 50 percent, or fewer than 20 buildings were sampled.

N=No responding cases in sample that use fuel oil.

Notes: • Statistics for the "Energy End Uses" category represent total consumption in buildings that have the end use, not consumption specifically for that particular end use. • Due to rounding, data may not sum to totals.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-871A, C, and E of the 2003 Commercial Buildings Energy Consumption Survey.