

**Table C37A. Total District Heat Consumption and Expenditures for All Buildings, 2003**

	All Buildings Using District Heat			District Heat Consumption	District Heat Expenditures
	Number of Buildings (thousand)	Floorspace (million square feet)	Floorspace per Building (thousand square feet)	Total (trillion Btu)	Total (million dollars)
<b>All Buildings</b> .....	67	5,576	83	636	7,279
<b>Building Floorspace (Square Feet)</b>					
1,001 to 5,000 .....	Q	Q	Q	Q	Q
5,001 to 10,000 .....	Q	Q	Q	Q	Q
10,001 to 25,000 .....	18	289	16	Q	Q
25,001 to 50,000 .....	10	369	35	Q	Q
50,001 to 100,000 .....	8	574	70	Q	Q
100,001 to 200,000 .....	9	1,399	148	165	Q
200,001 to 500,000 .....	4	1,018	286	123	Q
Over 500,000 .....	2	1,826	827	171	1,843
<b>Principal Building Activity</b>					
Education .....	26	1,145	45	134	Q
Food Sales .....	N	N	N	N	N
Food Service .....	Q	Q	Q	Q	Q
Health Care .....	2	493	Q	Q	Q
Inpatient .....	1	436	563	Q	Q
Outpatient .....	Q	Q	Q	Q	Q
Lodging .....	6	345	Q	Q	Q
Mercantile .....	Q	Q	Q	Q	Q
Retail (Other Than Mall) .....	Q	Q	Q	Q	Q
Enclosed and Strip Malls .....	Q	Q	Q	Q	Q
Office .....	16	1,569	97	128	1,441
Public Assembly .....	6	547	89	Q	Q
Public Order and Safety .....	Q	Q	Q	Q	Q
Religious Worship .....	Q	Q	Q	Q	Q
Service .....	Q	Q	Q	Q	Q
Warehouse and Storage .....	Q	Q	Q	Q	Q
Other .....	Q	Q	Q	Q	Q
Vacant .....	Q	Q	Q	Q	Q
<b>Year Constructed</b>					
Before 1920 .....	6	294	46	Q	Q
1920 to 1945 .....	12	1,207	99	129	1,423
1946 to 1959 .....	15	705	49	Q	Q
1960 to 1969 .....	13	853	64	117	Q
1970 to 1979 .....	6	588	101	77	Q
1980 to 1989 .....	5	888	192	Q	Q
1990 to 1999 .....	8	705	87	Q	Q
2000 to 2003 .....	Q	Q	Q	Q	Q
<b>Census Region and Division</b>					
Northeast .....	18	1,496	85	166	2,169
New England .....	Q	Q	Q	Q	Q
Middle Atlantic .....	12	1,082	90	Q	Q
Midwest .....	13	1,648	126	225	2,329
East North Central .....	8	1,420	189	192	Q
West North Central .....	Q	Q	Q	Q	Q
South .....	21	1,766	83	182	Q
South Atlantic .....	15	1,243	86	117	Q
East South Central .....	Q	Q	Q	Q	Q
West South Central .....	Q	Q	Q	Q	Q
West .....	15	667	44	Q	Q
Mountain .....	7	253	35	Q	Q
Pacific .....	8	413	53	Q	Q

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<b>All Buildings</b> .....	67	5,576	83	636	7,279
<b>Climate Zone: 30-Year Average</b>					
Under 2,000 CDD and --					
More than 7,000 HDD .....	6	825	131	88	Q
5,500-7,000 HDD .....	27	1,917	71	257	Q
4,000-5,499 HDD .....	13	1,349	100	140	Q
Fewer than 4,000 HDD .....	13	1,025	78	101	Q
2,000 CDD or More and --					
Fewer than 4,000 HDD .....	7	460	65	Q	Q
<b>Number of Establishments</b>					
One .....	45	3,063	68	384	4,361
2 to 5 .....	15	1,301	85	156	Q
6 to 10 .....	Q	Q	Q	Q	Q
11 to 20 .....	Q	Q	Q	Q	Q
More than 20 .....	1	569	673	Q	Q
Currently Unoccupied .....	Q	Q	Q	Q	Q
<b>Energy Sources (more than one may apply)</b>					
Electricity .....	67	5,576	83	636	7,279
Natural Gas .....	25	2,577	104	306	3,611
Fuel Oil .....	5	1,864	403	179	1,993
District Heat .....	67	5,576	83	636	7,279
<b>Energy End Uses (more than one may apply)</b>					
Buildings with Space Heating .....	67	5,511	82	635	7,276
Buildings with Cooling .....	55	4,786	87	536	6,112
Buildings with Water Heating .....	61	4,764	78	525	6,018

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/cbeecs>.

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 district heat.

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.