

**Table B24. Energy End Uses, Number of Buildings for Non-Mall Buildings, 2003**

	Number of Buildings (thousand)					
	All Buildings*	Energy Used For (more than one may apply)				
		Space Heating	Cooling	Water Heating	Cooking	Manu- facturing
<b>All Buildings*</b> .....	4,645	3,982	3,625	3,472	801	119
<b>Building Floorspace (Square Feet)</b>						
1,001 to 5,000 .....	2,552	2,100	1,841	1,715	354	Q
5,001 to 10,000 .....	889	782	732	725	155	29
10,001 to 25,000 .....	738	659	629	607	127	28
25,001 to 50,000 .....	241	225	216	217	69	Q
50,001 to 100,000 .....	129	123	118	119	50	8
100,001 to 200,000 .....	65	62	60	60	28	3
200,001 to 500,000 .....	25	24	23	23	14	2
Over 500,000 .....	7	6	6	6	4	Q
<b>Principal Building Activity</b>						
Education .....	386	382	352	298	125	Q
Food Sales .....	226	188	210	186	84	Q
Food Service .....	297	282	283	297	284	Q
Health Care .....	129	124	129	127	12	Q
Inpatient .....	8	8	8	8	7	Q
Outpatient .....	121	116	121	119	Q	Q
Lodging .....	142	142	130	142	47	Q
Retail (Other Than Mall).....	443	408	406	314	14	Q
Office .....	824	802	790	733	23	19
Public Assembly .....	277	258	213	227	73	Q
Public Order and Safety .....	71	70	61	70	14	N
Religious Worship .....	370	359	308	315	108	N
Service .....	622	515	370	418	Q	Q
Warehouse and Storage .....	597	316	266	243	Q	44
Other .....	79	67	57	55	Q	23
Vacant .....	182	69	52	47	Q	N
<b>Year Constructed</b>						
Before 1920 .....	330	302	232	266	71	Q
1920 to 1945 .....	527	442	382	367	87	Q
1946 to 1959 .....	562	493	430	416	119	Q
1960 to 1969 .....	579	524	467	444	92	17
1970 to 1979 .....	731	648	609	582	112	28
1980 to 1989 .....	707	618	577	531	112	14
1990 to 1999 .....	876	719	695	642	144	19
2000 to 2003 .....	334	236	234	224	65	Q
<b>Census Region</b>						
Northeast .....	726	672	519	600	157	30
Midwest .....	1,266	1,112	957	987	206	30
South .....	1,775	1,462	1,479	1,217	304	33
West .....	878	735	671	668	134	26
<b>Climate Zone: 30-Year Average</b>						
Under 2,000 CDD and --						
More than 7,000 HDD .....	855	752	578	683	145	28
5,500-7,000 HDD .....	1,173	1,055	882	926	227	24
4,000-5,499 HDD .....	673	626	582	554	102	21
Fewer than 4,000 HDD .....	1,276	1,051	1,003	883	210	38
2,000 CDD or More and --						
Fewer than 4,000 HDD .....	669	498	580	426	116	Q

CONTINUED

**Table B24. Energy End Uses, Number of Buildings for Non-Mall Buildings, 2003**

	Number of Buildings (thousand)					
	All Buildings*	Energy Used For (more than one may apply)				
		Space Heating	Cooling	Water Heating	Cooking	Manu- facturing
<b>All Buildings*</b> .....	4,645	3,982	3,625	3,472	801	119
<b>Number of Workers (main shift)</b>						
Fewer than 5 .....	2,653	2,080	1,746	1,653	301	48
5 to 9 .....	778	733	725	675	152	Q
10 to 19 .....	563	536	523	514	134	19
20 to 49 .....	398	387	386	384	115	21
50 to 99 .....	147	141	139	142	53	Q
100 to 249 .....	77	76	76	75	31	3
250 or More .....	30	29	30	30	14	2
<b>Weekly Operating Hours</b>						
Fewer than 40 .....	1,002	751	595	580	127	Q
40 to 48 .....	1,117	1,037	951	856	72	47
49 to 60 .....	1,062	965	883	845	141	46
61 to 84 .....	591	535	521	506	169	8
85 to 167 .....	400	331	338	330	174	Q
Open Continuously .....	475	364	338	356	117	4
<b>Energy Sources (more than one may apply)</b>						
Electricity .....	4,404	3,971	3,623	3,470	801	119
Natural Gas .....	2,391	2,344	2,153	2,126	564	70
Fuel Oil .....	451	443	298	376	115	25
District Heat .....	67	67	55	61	9	Q
District Chilled Water .....	33	32	33	31	6	Q
Propane .....	502	489	399	428	148	31
Other .....	132	132	78	95	17	Q
<b>Energy End Uses (more than one may apply)</b>						
Buildings with Space Heating .....	3,982	3,982	3,469	3,337	764	111
Buildings with Cooling .....	3,625	3,469	3,625	3,112	743	92
Buildings with Water Heating .....	3,472	3,337	3,112	3,472	787	102
Buildings with Cooking .....	801	764	743	787	801	9
Buildings with Manufacturing .....	119	111	92	102	9	119
Buildings with Electricity Generation .....	149	148	144	143	58	4
<b>Energy-Related Space Functions (more than one may apply)</b>						
Commercial Food Preparation .....	799	762	742	785	799	9
Activities with Large Amounts of Hot Water .....	567	550	516	567	322	16
Separate Computer Area .....	553	539	533	516	149	19

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>.

\* Figures in this table do not include enclosed malls and strip malls. Mall buildings add an estimated 213 thousand buildings comprising 6.9 billion square feet.

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.

Note: Due to rounding, data may not sum to totals.

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