

**Table B25. Energy End Uses, Floorspace for Non-Mall Buildings, 2003**

	Total Floorspace (million square feet)					
	All Buildings*	Energy Used For (more than one may apply)				
		Space Heating	Cooling	Water Heating	Cooking	Manu- facturing
<b>All Buildings*</b> .....	64,783	60,028	56,940	56,478	22,237	3,138
<b>Building Floorspace (Square Feet)</b>						
1,001 to 5,000 .....	6,789	5,668	5,007	4,759	997	Q
5,001 to 10,000 .....	6,585	5,786	5,408	5,348	1,136	214
10,001 to 25,000 .....	11,535	10,387	9,922	9,562	1,954	472
25,001 to 50,000 .....	8,668	8,060	7,776	7,734	2,511	Q
50,001 to 100,000 .....	9,057	8,718	8,331	8,412	3,575	540
100,001 to 200,000 .....	9,064	8,710	8,339	8,300	3,991	473
200,001 to 500,000 .....	7,176	6,907	6,565	6,680	4,047	605
Over 500,000 .....	5,908	5,792	5,591	5,683	4,025	Q
<b>Principal Building Activity</b>						
Education .....	9,874	9,755	9,200	9,481	6,402	Q
Food Sales .....	1,255	1,131	1,198	1,130	677	Q
Food Service .....	1,654	1,608	1,583	1,654	1,611	Q
Health Care .....	3,163	3,100	3,157	3,160	1,922	Q
Inpatient .....	1,905	1,905	1,899	1,905	1,819	Q
Outpatient .....	1,258	1,195	1,258	1,255	Q	Q
Lodging .....	5,096	4,994	4,841	5,096	3,184	Q
Retail (Other Than Mall).....	4,317	4,075	4,079	3,459	771	Q
Office .....	12,208	11,929	12,032	11,804	3,077	469
Public Assembly .....	3,939	3,777	3,477	3,632	1,506	Q
Public Order and Safety .....	1,090	1,083	1,043	957	543	N
Religious Worship .....	3,754	3,581	3,301	3,512	1,552	N
Service .....	4,050	3,687	3,261	3,320	Q	Q
Warehouse and Storage .....	10,078	8,126	7,295	6,624	Q	1,627
Other .....	1,738	1,691	1,636	1,630	Q	502
Vacant .....	2,567	1,491	836	1,020	Q	N
<b>Year Constructed</b>						
Before 1920 .....	3,769	3,667	2,891	3,353	1,362	Q
1920 to 1945 .....	6,871	6,236	4,919	5,292	2,242	Q
1946 to 1959 .....	7,045	6,534	6,045	5,924	3,156	Q
1960 to 1969 .....	8,101	7,510	7,125	7,202	2,669	514
1970 to 1979 .....	10,772	10,223	9,973	9,787	3,431	537
1980 to 1989 .....	10,332	9,808	9,836	9,420	3,677	429
1990 to 1999 .....	12,360	11,254	11,304	10,816	3,597	572
2000 to 2003 .....	5,533	4,796	4,848	4,683	2,104	Q
<b>Census Region</b>						
Northeast .....	12,905	12,596	10,954	11,789	5,016	1,013
Midwest .....	17,080	16,331	14,484	14,928	5,850	798
South .....	23,489	20,998	21,553	19,913	7,881	642
West .....	11,310	10,102	9,950	9,848	3,489	685
<b>Climate Zone: 30-Year Average</b>						
Under 2,000 CDD and --						
More than 7,000 HDD .....	10,622	10,109	8,550	9,474	3,302	855
5,500-7,000 HDD .....	17,335	16,720	14,524	15,160	6,369	729
4,000-5,499 HDD .....	11,504	11,239	10,946	10,785	4,736	772
Fewer than 4,000 HDD .....	15,739	13,965	13,977	13,192	4,621	608
2,000 CDD or More and --						
Fewer than 4,000 HDD .....	9,584	7,995	8,943	7,867	3,208	Q

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<b>All Buildings*</b> .....	64,783	60,028	56,940	56,478	22,237	3,138
<b>Number of Workers (main shift)</b>						
Fewer than 5 .....	15,492	12,182	9,591	9,525	1,886	288
5 to 9 .....	6,166	5,822	5,726	5,393	1,172	Q
10 to 19 .....	7,803	7,410	7,304	7,182	2,010	367
20 to 49 .....	10,989	10,822	10,566	10,480	3,829	762
50 to 99 .....	7,934	7,650	7,428	7,688	3,699	Q
100 to 249 .....	6,871	6,766	6,806	6,815	3,515	382
250 or More .....	9,528	9,376	9,519	9,395	6,126	628
<b>Weekly Operating Hours</b>						
Fewer than 40 .....	6,863	5,246	3,998	4,305	1,123	Q
40 to 48 .....	11,622	10,928	10,508	9,989	2,805	566
49 to 60 .....	15,723	14,763	13,757	13,564	4,509	1,124
61 to 84 .....	10,334	10,012	9,691	9,477	3,438	348
85 to 167 .....	7,092	6,680	6,708	6,635	3,039	Q
Open Continuously .....	13,149	12,399	12,277	12,508	7,324	619
<b>Energy Sources (more than one may apply)</b>						
Electricity .....	63,307	59,991	56,925	56,463	22,237	3,138
Natural Gas .....	43,468	42,974	41,023	41,134	18,656	2,301
Fuel Oil .....	15,157	14,942	13,890	14,560	8,987	1,008
District Heat .....	5,443	5,378	4,653	4,631	1,926	Q
District Chilled Water .....	2,853	2,734	2,853	2,655	1,274	Q
Propane .....	7,076	6,790	5,713	6,292	2,673	1,044
Other .....	1,401	1,399	1,225	1,306	599	Q
<b>Energy End Uses (more than one may apply)</b>						
Buildings with Space Heating .....	60,028	60,028	55,188	55,154	21,725	3,072
Buildings with Cooling .....	56,940	55,188	56,940	53,232	21,451	2,655
Buildings with Water Heating .....	56,478	55,154	53,232	56,478	21,914	2,987
Buildings with Cooking .....	22,237	21,725	21,451	21,914	22,237	623
Buildings with Manufacturing .....	3,138	3,072	2,655	2,987	623	3,138
Buildings with Electricity Generation .....	12,821	12,635	12,746	12,612	8,028	516
<b>Energy-Related Space Functions (more than one may apply)</b>						
Commercial Food Preparation .....	22,223	21,712	21,437	21,901	22,223	623
Activities with Large Amounts of Hot Water .....	19,482	19,186	18,820	19,482	14,761	831
Separate Computer Area .....	26,873	26,295	26,292	26,129	14,158	1,368

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.