

Table C3. Consumption and Gross Energy Intensity for Sum of Major Fuels for Non-Mall Buildings, 2003

	All Buildings*			Sum of Major Fuel Consumption			
	Number of Buildings (thousand)	Floorspace (million square feet)	Floorspace per Building (thousand square feet)	Total (trillion Btu)	per Building (million Btu)	per Square Foot (thousand Btu)	per Worker (million Btu)
All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Building Floorspace (Square Feet)							
1,001 to 5,000	2,552	6,789	2.7	672	263	98.9	67.6
5,001 to 10,000	889	6,585	7.4	516	580	78.3	68.7
10,001 to 25,000	738	11,535	15.6	776	1,052	67.3	72.0
25,001 to 50,000	241	8,668	35.9	673	2,790	77.6	75.8
50,001 to 100,000	129	9,057	70.4	759	5,901	83.8	90.0
100,001 to 200,000	65	9,064	138.8	934	14,300	103.0	80.3
200,001 to 500,000	25	7,176	289.0	725	29,189	101.0	105.3
Over 500,000	7	5,908	896.1	766	116,216	129.7	87.6
Principal Building Activity							
Education	386	9,874	25.6	820	2,125	83.1	65.7
Food Sales	226	1,255	5.6	251	1,110	199.7	175.2
Food Service	297	1,654	5.6	427	1,436	258.3	136.5
Health Care	129	3,163	24.6	594	4,612	187.7	94.0
Inpatient	8	1,905	241.4	475	60,152	249.2	127.7
Outpatient	121	1,258	10.4	119	985	94.6	45.8
Lodging	142	5,096	35.8	510	3,578	100.0	207.5
Retail (Other Than Mall).....	443	4,317	9.7	319	720	73.9	92.1
Office	824	12,208	14.8	1,134	1,376	92.9	40.3
Public Assembly	277	3,939	14.2	370	1,338	93.9	154.5
Public Order and Safety	71	1,090	15.5	126	1,791	115.8	93.7
Religious Worship	370	3,754	10.1	163	440	43.5	95.6
Service	622	4,050	6.5	312	501	77.0	85.0
Warehouse and Storage	597	10,078	16.9	456	764	45.2	104.3
Other	79	1,738	21.9	286	3,600	164.4	157.1
Vacant	182	2,567	14.1	54	294	20.9	832.1
Year Constructed							
Before 1920	330	3,769	11.4	302	917	80.2	99.3
1920 to 1945	527	6,871	13.0	620	1,176	90.3	101.3
1946 to 1959	562	7,045	12.5	565	1,007	80.3	85.1
1960 to 1969	579	8,101	14.0	737	1,272	90.9	84.6
1970 to 1979	731	10,772	14.7	1,023	1,400	95.0	81.2
1980 to 1989	707	10,332	14.6	1,034	1,463	100.1	68.8
1990 to 1999	876	12,360	14.1	1,098	1,253	88.8	67.8
2000 to 2003	334	5,533	16.6	441	1,319	79.7	98.5
Census Region and Division							
Northeast	726	12,905	17.8	1,271	1,751	98.5	85.3
New England	233	2,964	12.7	294	1,262	99.0	93.0
Middle Atlantic	493	9,941	20.1	978	1,981	98.3	83.2
Midwest	1,266	17,080	13.5	1,690	1,334	98.9	103.2
East North Central	696	11,595	16.7	1,254	1,802	108.1	109.1
West North Central	571	5,485	9.6	436	764	79.5	89.3
South	1,775	23,489	13.2	1,948	1,098	82.9	72.0
South Atlantic	874	12,258	14.0	1,064	1,218	86.8	63.5
East South Central	348	3,393	9.8	309	889	91.1	101.0
West South Central	553	7,837	14.2	575	1,039	73.4	79.2
West	878	11,310	12.9	911	1,037	80.6	63.1
Mountain	299	3,675	12.3	381	1,278	103.8	89.1
Pacific	580	7,635	13.2	530	913	69.4	52.1

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All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Climate Zone: 30-Year Average							
Under 2,000 CDD and --							
More than 7,000 HDD	855	10,622	12.4	990	1,157	93.2	96.1
5,500-7,000 HDD	1,173	17,335	14.8	1,761	1,501	101.6	101.5
4,000-5,499 HDD	673	11,504	17.1	1,134	1,685	98.5	80.9
Fewer than 4,000 HDD	1,276	15,739	12.3	1,213	950	77.0	70.6
2,000 CDD or More and --							
Fewer than 4,000 HDD	669	9,584	14.3	724	1,082	75.5	51.8
Number of Floors							
One	3,136	25,981	8.3	1,937	618	74.6	81.7
Two	1,031	16,270	15.8	1,311	1,272	80.6	81.1
Three	339	7,501	22.1	619	1,825	82.6	77.8
Four to Nine	128	10,085	78.7	1,336	10,423	132.5	84.0
Ten or More	12	4,947	420.0	617	52,356	124.6	68.1
Elevators and Escalators (more than one may apply)							
Any Elevators	309	24,617	79.7	2,826	9,146	114.8	77.3
Number of Elevators							
One	208	8,221	39.5	732	3,514	89.0	80.6
Two to Five	88	10,129	115.1	1,157	13,156	114.3	72.8
Six or More	13	6,268	491.5	937	73,451	149.5	80.8
Any Escalators	6	2,350	388.7	282	46,640	120.0	69.6
Number of Workers (main shift)							
Fewer than 5	2,653	15,492	5.8	817	308	52.8	176.4
5 to 9	778	6,166	7.9	468	602	76.0	92.2
10 to 19	563	7,803	13.9	594	1,056	76.2	81.4
20 to 49	398	10,989	27.6	1,050	2,640	95.6	89.1
50 to 99	147	7,934	53.8	728	4,935	91.7	76.2
100 to 249	77	6,871	89.7	838	10,936	121.9	75.5
250 or More	30	9,528	320.4	1,325	44,551	139.0	56.7
Weekly Operating Hours							
Fewer than 40	1,002	6,863	6.9	228	227	33.2	69.1
40 to 48	1,117	11,622	10.4	773	693	66.5	56.2
49 to 60	1,062	15,723	14.8	1,179	1,111	75.0	61.6
61 to 84	591	10,334	17.5	924	1,563	89.4	79.5
85 to 167	400	7,092	17.7	889	2,226	125.4	84.9
Open Continuously	475	13,149	27.7	1,827	3,846	138.9	126.0
Ownership and Occupancy							
Nongovernment Owned	4,011	49,421	12.3	4,203	1,048	85.1	78.8
Owner Occupied	1,841	23,591	12.8	2,060	1,119	87.3	76.0
Nonowner Occupied	2,029	23,914	11.8	2,115	1,042	88.4	80.6
Unoccupied	141	1,916	13.6	Q	Q	Q	.
Government Owned	635	15,363	24.2	1,617	2,548	105.3	83.1
Federal	46	1,956	42.9	303	6,642	155.0	124.6
State	164	3,808	23.2	513	3,125	134.8	71.3
Local	425	9,599	22.6	800	1,885	83.4	81.4
Vacancy Status							
Completely Vacant	157	2,161	13.8	37	237	17.2	.
Mostly Vacant	25	406	16.1	Q	Q	Q	254.5
Partially Vacant	548	12,382	22.6	1,086	1,981	87.7	63.9
Not At All Vacant	3,915	49,834	12.7	4,681	1,196	93.9	84.0

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All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Number of Establishments							
One	3,754	45,144	12.0	4,167	1,110	92.3	94.5
2 to 5	643	10,960	17.1	992	1,544	90.6	76.3
6 to 10	55	1,958	35.7	216	3,933	110.1	33.3
11 to 20	23	1,951	85.7	152	6,655	77.6	45.3
More than 20	14	2,609	181.1	257	17,833	98.5	43.3
Currently Unoccupied	157	2,161	13.8	37	237	17.2	.
Predominant Exterior Wall Material							
Brick, Stone or Stucco	2,044	32,817	16.1	3,186	1,559	97.1	86.6
Concrete (Block or Poured)	786	10,832	13.8	974	1,239	89.9	93.1
Concrete Panels	131	6,559	50.2	667	5,111	101.7	61.3
Siding or Shingles	779	4,120	5.3	276	355	67.1	60.5
Metal Panels	825	7,912	9.6	463	561	58.5	74.3
Window Glass	17	1,024	60.1	95	5,548	92.3	49.5
Other	47	1,113	23.8	121	2,591	108.7	78.5
No One Major Type	18	406	22.9	Q	Q	Q	88.5
Predominant Roof Material							
Built-Up	1,036	21,170	20.4	2,083	2,011	98.4	80.7
Shingles (Not Wood)	1,325	10,195	7.7	823	621	80.7	78.6
Metal Surfacing	1,288	11,944	9.3	630	489	52.7	74.4
Synthetic or Rubber	511	14,730	28.8	1,649	3,228	112.0	79.3
Slate or Tile	263	2,462	9.4	207	789	84.2	68.6
Wooden Materials	122	887	7.3	68	562	77.0	70.2
Concrete	61	2,231	36.7	236	3,886	Q	120.6
Other	16	598	38.1	Q	Q	Q	Q
No One Major Type	25	565	22.7	40	1,589	69.9	59.0
Renovations in Buildings Constructed Before 1980 (more than one may apply)							
Any Type of Renovation							
Since 1980	1,018	17,844	17.5	1,766	1,734	99.0	86.2
Addition or Annex	256	6,551	25.6	733	2,860	111.9	109.9
Reduction In Floorspace	22	1,012	46.1	117	5,306	115.2	108.2
Cosmetic Improvements	741	13,119	17.7	1,317	1,778	100.4	82.9
Wall or Roof Replacement	370	8,070	21.8	777	2,100	96.3	76.8
Interior Wall							
Re-Configuration	411	8,518	20.7	911	2,218	107.0	81.4
HVAC Equipment Upgrade	442	10,768	24.4	1,156	2,619	107.4	83.5
Lighting Upgrade	455	10,275	22.6	1,085	2,388	105.6	87.2
Window Replacement	310	6,354	20.5	613	1,974	96.5	82.1
Plumbing System Upgrade	315	7,144	22.7	748	2,376	104.7	85.4
Insulation Upgrade	227	4,015	17.7	381	1,676	94.8	75.8
Other Renovation	19	523	27.3	50	2,587	94.9	104.1
No Renovations Since 1980	1,710	18,714	10.9	1,482	866	79.2	89.1
Building Newer than 1980	1,917	28,225	14.7	2,573	1,342	91.1	72.1

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All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Energy Sources (more than one may apply)							
Electricity	4,404	63,307	14.4	5,820	1,322	91.9	80.0
Natural Gas	2,391	43,468	18.2	4,492	1,878	103.3	86.5
Fuel Oil	451	15,157	33.6	1,760	3,906	116.1	89.7
District Heat	67	5,443	81.4	1,017	15,203	186.8	99.8
District Chilled Water	33	2,853	86.7	538	16,353	188.7	74.9
Propane	502	7,076	14.1	584	1,164	82.6	99.8
Other	132	1,401	10.6	139	1,050	99.2	73.8
Space-Heating Energy Sources (more than one may apply)							
Electricity	1,766	28,600	16.2	2,373	1,344	83.0	70.0
Natural Gas	2,165	36,959	17.1	3,682	1,700	99.6	89.9
Fuel Oil	360	5,988	16.6	591	1,641	98.6	109.7
District Heat	65	5,198	79.7	994	15,241	191.2	100.0
Propane	372	3,204	8.6	160	430	49.9	53.3
Other	113	842	7.4	61	541	72.6	70.7
Primary Space-Heating Energy Source							
Electricity	1,258	15,996	12.7	1,089	865	68.1	56.1
Natural Gas	1,999	32,970	16.5	3,280	1,641	99.5	89.2
Fuel Oil	282	3,818	13.5	294	1,044	77.1	110.3
District Heat	63	4,907	77.4	951	15,010	193.8	97.8
Propane	308	1,955	6.4	71	232	36.6	37.3
Other	72	382	5.3	19	270	50.6	64.3
Cooling Energy Sources (more than one may apply)							
Electricity	3,589	54,321	15.1	5,021	1,399	92.4	79.4
Natural Gas	17	1,018	58.9	159	9,202	156.3	118.6
District Chilled Water	33	2,853	86.7	538	16,353	188.7	74.9
Water-Heating Energy Sources (more than one may apply)							
Electricity	1,910	27,490	14.4	2,145	1,123	78.0	65.7
Natural Gas	1,445	28,820	19.9	3,206	2,218	111.2	89.7
Fuel Oil	94	1,880	19.9	206	2,186	109.7	101.2
District Heat	27	3,088	113.1	563	20,610	182.3	134.2
Propane	128	1,422	11.1	81	628	56.7	52.8
Cooking Energy Sources (more than one may apply)							
Electricity	410	13,161	32.1	1,579	3,851	120.0	98.5
Natural Gas	457	15,438	33.8	2,074	4,542	134.3	109.1
Propane	108	1,460	13.6	114	1,064	78.3	61.3
Energy End Uses (more than one may apply)							
Buildings with Space Heating	3,982	60,028	15.1	5,705	1,433	95.0	80.6
Buildings with Cooling	3,625	56,940	15.7	5,464	1,507	96.0	77.9
Buildings with Water Heating	3,472	56,478	16.3	5,498	1,583	97.4	79.4
Buildings with Cooking	801	22,237	27.8	2,712	3,386	122.0	99.6
Buildings with Manufacturing	119	3,138	26.5	254	2,144	81.1	88.3
Buildings with Electricity Generation	149	12,821	85.9	1,693	11,347	132.1	87.8

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All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Percent of Floorspace Heated							
Not Heated	663	4,756	7.2	115	173	24.2	56.7
1 to 50	523	6,850	13.1	299	571	43.6	72.2
51 to 99	498	8,107	16.3	746	1,500	92.1	77.6
100	2,962	45,071	15.2	4,660	1,573	103.4	81.7
Percent of Floorspace Cooled							
Not Cooled	1,020	7,843	7.7	356	349	45.4	134.1
1 to 50	985	16,598	16.8	1,026	1,042	61.8	92.5
51 to 99	629	13,211	21.0	1,413	2,246	106.9	85.6
100	2,011	27,132	13.5	3,026	1,504	111.5	71.1
Percent Lit When Open							
Zero	47	293	6.3	Q	Q	Q	Q
1 to 50	929	10,203	11.0	540	581	52.9	122.4
51 to 99	1,108	18,288	16.5	1,736	1,567	94.9	65.2
100	2,176	32,789	15.1	3,490	1,603	106.4	84.0
Building Never Open/ Electricity Not Used	386	3,210	8.3	46	120	14.4	415.9
Percent Lit When Closed							
Zero	1,964	17,385	8.9	1,132	577	65.1	62.6
1 to 50	1,882	30,948	16.4	2,626	1,396	84.9	70.3
51 to 100	136	2,093	15.4	235	1,725	112.3	84.7
Building Never Closed/ Electricity Not Used	664	14,357	21.6	1,827	2,752	127.2	125.2
Heating Equipment (more than one may apply)							
Heat Pumps	476	8,814	18.5	805	1,692	91.3	74.8
Packaged Heat Pumps	278	5,442	19.6	523	1,880	96.0	70.0
Split-System Heat Pumps	166	2,581	15.5	198	1,191	76.8	71.6
Individual Room Heat Pumps	58	2,691	46.5	255	4,405	94.7	85.5
Furnaces	1,864	19,615	10.5	1,493	801	76.1	80.2
Individual Space Heaters	819	12,545	15.3	1,024	1,250	81.6	79.5
District Heat	65	5,166	79.7	986	15,202	190.8	100.2
Boilers	579	20,423	35.3	2,244	3,877	109.9	95.6
Packaged Heating Units	953	18,021	18.9	1,729	1,814	95.9	76.5
Other	205	3,262	15.9	231	1,127	70.7	66.4
Cooling Equipment (more than one may apply)							
Residential-Type Central							
Air Conditioners	1,006	11,035	11.0	924	918	83.7	80.8
Heat Pumps	492	9,041	18.4	837	1,700	92.6	76.4
Packaged Heat Pumps	288	5,426	18.9	529	1,838	97.4	70.6
Split-System Heat Pumps	174	2,606	15.0	204	1,176	78.4	73.9
Individual Room Heat Pumps	58	2,940	50.7	278	4,788	94.4	85.1
Individual Air Conditioners	742	12,558	16.9	1,080	1,455	86.0	94.1
District Chilled Water	33	2,853	86.7	538	16,353	188.7	74.9
Central Chillers	111	11,636	105.1	1,531	13,824	131.6	87.3
Packaged Air Conditioning							
Units	1,613	29,969	18.6	2,862	1,775	95.5	79.9
Swamp Coolers	122	1,561	12.8	158	1,296	101.1	95.3
Other	40	1,232	31.1	142	3,583	115.1	84.3

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All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Main Equipment Replaced Since 1990 (more than one may apply)							
Heating	1,197	16,403	13.7	1,367	1,143	83.4	80.5
Cooling	1,356	20,995	15.5	1,949	1,437	92.8	79.4
Water Heating Equipment							
Centralized System	2,513	34,671	13.8	3,432	1,366	99.0	85.9
Distributed System	785	11,540	14.7	835	1,064	72.4	70.5
Combination of Centralized and Distributed System	175	10,267	58.8	1,231	7,051	119.9	70.6
Lighting Equipment Types (more than one may apply)							
Incandescent	2,184	38,528	17.6	3,916	1,793	101.6	80.2
Standard Fluorescent	3,943	59,688	15.1	5,644	1,431	94.6	79.6
Compact Fluorescent	941	27,571	29.3	3,208	3,409	116.4	87.7
High Intensity Discharge	455	20,643	45.4	2,141	4,706	103.7	82.1
Halogen	565	17,703	31.3	1,982	3,505	111.9	86.6
Other	8	269	31.7	Q	Q	Q	90.9
Refrigeration Equipment (more than one may apply)^a							
Any Refrigeration.....	3,176	52,974	16.7	5,213	1,641	98.4	79.5
Commercial Refrigeration	1,007	26,768	26.6	3,336	3,314	124.6	103.3
Walk-In Units	666	20,254	30.4	2,766	4,152	136.6	109.4
Cases or Cabinets	825	20,424	24.8	2,703	3,278	132.3	106.3
Residential-Type Units	2,370	38,884	16.4	3,466	1,463	89.1	72.5
Vending Machines	996	35,335	35.5	3,721	3,735	105.3	81.1
No Refrigeration	1,469	11,809	8.0	607	413	51.4	83.8
Office Equipment (more than one may apply)							
Computers	3,081	55,627	18.1	5,376	1,745	96.6	77.9
With Flat Screen Monitors	877	26,417	30.1	2,966	3,383	112.3	70.3
Dedicated Servers	1,175	36,338	30.9	3,760	3,201	103.5	71.6
Laser Printers	1,970	33,012	16.8	3,009	1,528	91.2	75.1
Inkjet Printers	1,420	32,210	22.7	3,302	2,325	102.5	75.2
FAX Machines	2,715	52,373	19.3	5,092	1,876	97.2	76.0
Photocopiers	1,939	46,257	23.9	4,466	2,303	96.5	72.8
Number of Computers							
None	1,565	9,156	5.9	444	284	48.5	118.2
1 to 4	1,670	12,395	7.4	1,015	608	81.9	116.9
5 to 9	559	7,179	12.8	546	976	76.0	90.8
10 to 19	370	6,610	17.9	515	1,393	77.9	75.2
20 to 49	255	7,414	29.1	707	2,777	95.3	75.3
50 to 99	110	5,376	48.9	513	4,662	95.4	73.9
100 to 249	79	6,690	84.3	714	8,992	106.7	80.5
250 or More	38	9,963	264.3	1,366	36,244	137.1	61.2
Number of Dedicated Servers							
None	3,471	28,445	8.2	2,060	594	72.4	101.5
1 to 4	1,060	24,116	22.8	2,234	2,108	92.6	83.6
5 to 9	58	3,864	67.0	405	7,027	104.9	67.0
10 to 19	30	3,027	100.1	432	14,284	142.7	50.2
20 to 49	17	2,583	150.0	307	17,825	118.9	64.1
50 or More	10	2,748	276.6	382	38,458	139.0	60.2

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Table C3. Consumption and Gross Energy Intensity for Sum of Major Fuels for Non-Mall Buildings, 2003

	All Buildings*			Sum of Major Fuel Consumption			
	Number of Buildings (thousand)	Floorspace (million square feet)	Floorspace per Building (thousand square feet)	Total (trillion Btu)	per Building (million Btu)	per Square Foot (thousand Btu)	per Worker (million Btu)
All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9
Number of Photocopiers							
None	2,706	18,526	6.8	1,355	501	73.1	118.1
One	1,250	15,475	12.4	1,130	904	73.0	90.0
2 to 4	549	15,082	27.5	1,334	2,430	88.5	77.2
5 to 9	85	5,515	64.7	612	7,173	110.9	57.3
10 or More	54	10,185	187.2	1,389	25,537	136.4	66.7
Energy-Related Space Functions (more than one may apply)							
Commercial Food Preparation	799	22,223	27.8	2,711	3,392	122.0	99.5
Activities with Large Amounts of Hot Water	567	19,482	34.4	2,465	4,349	126.6	113.3
Separate Computer Area	553	26,873	48.6	2,895	5,236	107.7	76.5
HVAC Conservation Features (more than one may apply)							
Variable Air-Volume System	466	19,597	42.1	2,380	5,112	121.4	77.4
Economizer Cycle	508	21,108	41.5	2,589	5,092	122.6	80.1
HVAC Maintenance	2,581	51,163	19.8	5,170	2,003	101.1	81.3
Energy Management and Control System (EMCS)	252	15,630	62.0	1,782	7,068	114.0	82.4
Window and Interior Lighting Features (more than one may apply)							
Multipaned Windows	2,201	38,910	17.7	3,929	1,785	101.0	89.3
Tinted Window Glass	1,323	29,887	22.6	3,098	2,341	103.6	76.6
Reflective Window Glass	308	8,544	27.8	927	3,011	108.5	75.3
External Overhangs or Awnings	1,233	17,242	14.0	1,737	1,408	100.7	77.6
Skylights or Atriums	331	12,546	37.9	1,307	3,950	104.2	92.3
Daylighting Sensors	74	2,868	38.7	377	5,084	131.4	99.8
Specular Reflectors	928	26,118	28.2	2,829	3,049	108.3	85.6
Electronic Ballasts	2,577	46,882	18.2	4,746	1,842	101.2	80.4
Energy Management and Control System (EMCS) For Lighting	60	4,781	80.1	538	9,025	112.6	75.9
Equipment Usage Reduced When Building Not In Full Use (more than one may apply)^a							
Heating	2,878	42,722	14.8	3,740	1,300	87.6	75.9
Cooling	2,761	43,205	15.6	3,844	1,392	89.0	71.2
Lighting	3,685	46,987	12.7	3,818	1,036	81.3	67.7
Office Equipment	1,504	19,397	12.9	1,465	975	75.5	72.7

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Table C3. Consumption and Gross Energy Intensity for Sum of Major Fuels for Non-Mall Buildings, 2003

	All Buildings*			Sum of Major Fuel Consumption			
	Number of Buildings (thousand)	Floorspace (million square feet)	Floorspace per Building (thousand square feet)	Total (trillion Btu)	per Building (million Btu)	per Square Foot (thousand Btu)	per Worker (million Btu)
All Buildings*	4,645	64,783	13.9	5,820	1,253	89.8	79.9

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>.

* 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. In the 1999 CBECS, malls represented 6.6 percent of total consumption.

^a The definition for one or more of these row items has changed and may not be directly comparable with past CBECS estimates. See "Guide to the Tables" for discussion of the differences.

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.

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. • HVAC = Heating, Ventilation, and Air Conditioning. • 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.