Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Building Floorspace (Square Feet)									
1,001 to 5,000	87	44	64	788	464	871	110.9	94.7	73.0
5,001 to 10,000	60	36	76	879	418	820	68.2	86.7	92.9
10,001 to 25,000	53	76	73	1,329	831	1,256	40.2	91.7	58.4
25,001 to 50,000	64	49	65	998	511	1,132	63.9	96.5	57.2
50,001 to 100,000	73	29	60	1,314	374	948	55.7	77.6	63.6
100,001 to 200,000	90	Q	66	1,131	Q	895	79.5	Q	73.8
200,001 to 500,000	54	Q	65	664	339	947	81.6	Q	69.0
Over 500,000	Q	Q	Q	Q	Q	766	Q	Q	Q
Principal Building Activity									
Education	74	53	76	1,198	640	1,027	61.4	82.9	74.3
Food Sales	Q	Q	Q	Q	Q	Q	Q	Q	Q
Food Service	Q	Q	Q	232	Q	232	Q	Q	Q
Health Care	59	Q	57	309	230	323	192.3	Q	177.7
Inpatient	Q	Q	Q	235	Q	176	Q	Q	Q
Outpatient	Q	Q	Q	Q	Q	147	Q	Q	Q
Lodging	Q	Q	47	387	438	649	Q	Q	71.8
Retail (Other Than Mall)	39	Q	40	594	210	753	66.3	Q	52.8
Office	124	58	117	1,343	629	1,796	92.3	91.9	65.1
Public Assembly	Q	Q	Q	498	Q	468	Q	Q	Q
Public Order and Safety	Q	Q	Q	Q	Q	Q	Q	Q	Q
Religious Worship	20	Q	Q	467	Q	341	42.1	Q	Q
Service	Q	Q	Q	298	345	319	Q	Q	Q
Warehouse and Storage	30	Q	25	1,740	506	1,066	17.5	Q	23.3
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Vacant	Q	Q	Q	350	Q	Q	Q	Q	Q
Year Constructed									
Before 1920	Q	Q	Q	Q	Q	Q	Q	Q	Q
1920 to 1945	Q	Q	46	398	Q	783	Q	Q	59.2
1946 to 1959	31	25	48	460	255	873	66.8	98.4	55.5
1960 to 1969	45	60	60	675	592	1,005	66.6	101.5	60.0
1970 to 1979	104	105	85	1,473	924	1,162	70.8	113.3	73.5
1980 to 1989	167	Q	128	1,934	700	1,541	86.4	128.5	83.2
1990 to 1999	139	55	115	1,823	627	1,377	76.2	88.4	83.3
2000 to 2003	57	Q	36	943	307	731	60.0	Q	48.9
Climate Zone: 30-Year Average									
Under 2,000 CDD and --									
More than 7,000 HDD	N	209	Q	N	2,108	Q	N	99.2	92.5
5,500-7,000 HDD	N	121	77	N	1,090	979	N	110.8	78.2
4,000-5,499 HDD	Q	N	Q	Q	N	693	Q	N	94.0
Fewer than 4,000 HDD	171	N	329	1,992	N	5,401	85.7	N	60.9
2,000 CDD or More and --									
Fewer than 4,000 HDD	379	52	Q	5,385	476	Q	70.4	108.1	Q
Number of Floors									
One	264	160	205	4,362	1,871	3,098	60.6	85.5	66.1
Two	81	96	131	1,381	990	2,128	58.9	96.5	61.6
Three	Q	Q	42	453	181	715	Q	Q	59.4
Four to Nine	93	48	105	736	338	990	Q	141.1	106.4
Ten or More	Q	Q	Q	904	Q	704	Q	Q	Q

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Elevators and Escalators (more than one may apply)									
Any Elevators	255	144	228	2,414	1,069	2,785	105.5	134.9	81.8
Number of Elevators									
One	37	33	44	631	414	662	59.0	79.2	66.4
Two to Five	91	Q	92	808	275	1,085	Q	Q	84.4
Six or More	126	Q	92	975	Q	1,039	129.6	Q	88.8
Any Escalators	Q	Q	Q	Q	Q	Q	Q	Q	Q
Number of Workers (main shift)									
Fewer than 5	56	53	59	2,046	766	1,723	27.4	69.6	34.5
5 to 9	58	29	51	835	345	678	69.9	84.8	74.6
10 to 19	78	42	42	999	428	681	77.7	98.8	61.3
20 to 49	116	59	107	1,408	645	1,291	82.5	92.1	83.1
50 to 99	68	53	60	840	558	812	81.5	94.6	74.2
100 to 249	42	Q	84	451	311	1,086	93.5	Q	77.2
250 or More	156	Q	126	1,259	622	1,364	124.2	172.1	92.7
Weekly Operating Hours									
Fewer than 40	18	Q	25	918	291	804	19.2	Q	31.5
40 to 48	71	60	57	1,688	783	1,378	41.9	76.4	41.2
49 to 60	126	55	108	1,872	712	1,744	67.3	77.2	62.2
61 to 84	101	55	95	1,228	592	1,358	82.6	93.2	69.6
85 to 167	104	Q	81	882	357	950	118.3	Q	85.2
Open Continuously	155	155	164	1,250	940	1,401	124.2	164.7	116.8
Ownership and Occupancy									
Nongovernment Owned	459	268	392	6,325	2,611	6,125	72.6	102.5	64.0
Owner Occupied	190	86	179	2,761	976	2,672	68.9	88.1	67.1
Nonowner Occupied	268	181	211	3,230	1,624	3,189	83.0	111.6	66.1
Unoccupied	Q	Q	Q	Q	Q	Q	Q	Q	Q
Government Owned	116	114	138	1,512	1,064	1,510	76.6	107.2	91.2
Federal	Q	Q	Q	Q	Q	Q	Q	Q	Q
State	Q	Q	63	Q	Q	565	Q	Q	111.2
Local	59	65	56	969	681	864	60.5	95.3	64.3
Vacancy Status									
Completely Vacant	Q	Q	Q	346	Q	Q	Q	Q	Q
Mostly Vacant	Q	Q	Q	Q	Q	Q	Q	Q	Q
Partially Vacant	139	74	90	1,685	750	1,335	82.6	99.0	67.5
Not At All Vacant	435	306	435	5,802	2,882	5,978	75.0	106.2	72.7
Number of Establishments									
One	399	308	381	5,339	2,794	4,982	74.8	110.1	76.6
2 to 5	78	45	88	1,217	538	1,362	63.9	83.5	64.7
6 to 10	Q	Q	Q	Q	Q	211	Q	Q	Q
11 to 20	Q	Q	Q	Q	Q	Q	Q	Q	Q
More than 20	Q	Q	Q	639	Q	547	Q	Q	Q
Currently Unoccupied	Q	Q	Q	346	Q	Q	Q	Q	Q

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Predominant Exterior Wall Material									
Brick, Stone or Stucco	318	149	253	3,699	1,551	3,195	85.9	96.2	79.3
Concrete (Block or Poured)	80	55	102	973	462	1,315	82.1	118.4	77.4
Concrete Panels	85	Q	59	1,216	695	1,277	70.3	135.7	46.1
Siding or Shingles	23	16	41	281	Q	461	81.5	68.3	88.0
Metal Panels	41	54	45	1,360	634	918	30.4	85.1	48.9
Window Glass	Q	Q	Q	Q	Q	Q	Q	Q	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
No One Major Type	Q	Q	Q	Q	Q	Q	Q	Q	Q
Predominant Roof Material									
Built-Up	215	176	202	2,479	1,421	2,990	86.8	123.7	67.6
Shingles (Not Wood)	56	42	79	797	475	1,174	70.3	89.5	67.4
Metal Surfacing	93	67	55	2,635	944	1,001	35.3	70.7	54.4
Synthetic or Rubber	153	74	110	1,206	664	1,209	126.6	111.9	91.4
Slate or Tile	Q	Q	38	279	Q	552	Q	Q	69.7
Wooden Materials	Q	Q	Q	Q	Q	212	Q	Q	Q
Concrete	Q	Q	Q	Q	Q	353	Q	Q	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
No One Major Type	Q	N	Q	Q	N	Q	Q	N	Q
Renovations in Buildings Constructed Before 1980 (more than one may apply)									
Any Type of Renovation Since 1980	99	124	123	1,273	1,095	1,746	78.0	113.6	70.7
Addition or Annex	Q	71	39	529	551	428	Q	128.5	90.9
Reduction In Floorspace	Q	Q	Q	Q	Q	Q	Q	Q	Q
Cosmetic Improvements	73	86	102	931	718	1,465	78.7	119.5	69.5
Wall or Roof Replacement	Q	59	56	562	504	789	Q	117.4	71.3
Interior Wall Re-Configuration	46	83	68	566	637	870	81.3	129.9	78.1
HVAC Equipment Upgrade	54	92	79	561	776	1,049	96.3	118.9	75.6
Lighting Upgrade	43	87	81	466	733	1,042	93.2	119.1	77.8
Window Replacement	Q	35	41	266	332	510	Q	106.0	80.9
Plumbing System Upgrade	Q	63	61	323	517	852	Q	122.3	71.7
Insulation Upgrade	Q	Q	Q	231	Q	411	Q	Q	Q
Other Renovation	N	Q	Q	N	Q	Q	N	Q	Q
No Renovations Since 1980	113	91	127	1,864	945	2,240	60.8	96.5	56.9
Building Newer than 1980	363	166	279	4,700	1,634	3,649	77.2	101.5	76.4
Energy Sources (more than one may apply)									
Electricity	575	381	530	7,449	3,633	7,397	77.2	105.0	71.6
Natural Gas	455	330	396	4,704	2,797	5,016	96.8	118.0	78.9
Fuel Oil	143	Q	141	1,141	626	1,497	125.1	Q	94.5
District Heat	Q	Q	Q	Q	253	413	Q	Q	Q
District Chilled Water	Q	Q	Q	284	Q	300	Q	Q	Q
Propane	Q	Q	73	547	555	618	Q	97.8	117.6
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Space-Heating Energy Sources (more than one may apply)									
Electricity	302	143	226	4,300	1,389	3,526	70.2	102.7	64.2
Natural Gas	355	291	304	3,731	2,547	4,301	95.2	114.2	70.8
Fuel Oil	Q	Q	Q	Q	Q	Q	Q	Q	Q
District Heat	Q	Q	Q	Q	253	362	Q	Q	Q
Propane	Q	Q	Q	Q	245	Q	Q	Q	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Primary Space-Heating Energy Source									
Electricity	201	57	132	3,325	789	2,325	60.5	72.6	56.7
Natural Gas	323	269	272	3,308	2,277	3,633	97.8	117.9	74.9
Fuel Oil	N	Q	Q	N	Q	Q	N	Q	Q
District Heat	Q	Q	Q	Q	Q	362	Q	Q	Q
Propane	Q	Q	Q	Q	Q	Q	Q	Q	Q
Other	N	Q	Q	N	Q	Q	N	Q	Q
Cooling Energy Sources (more than one may apply)									
Electricity	532	344	449	6,834	3,186	6,328	77.9	107.9	70.9
Natural Gas	Q	Q	Q	Q	Q	Q	Q	Q	Q
District Chilled Water	Q	Q	Q	284	Q	300	Q	Q	Q
Water-Heating Energy Sources (more than one may apply)									
Electricity	211	94	174	3,267	1,236	2,771	64.4	76.1	62.7
Natural Gas	340	287	311	3,201	2,276	3,838	106.2	126.0	81.0
Fuel Oil	Q	Q	Q	Q	Q	Q	Q	Q	Q
District Heat	Q	Q	Q	Q	Q	338	Q	Q	Q
Propane	Q	Q	Q	Q	Q	Q	Q	Q	Q
Cooking Energy Sources (more than one may apply)									
Electricity	200	Q	104	1,623	791	1,192	123.5	142.5	87.2
Natural Gas	261	123	180	1,953	796	1,616	133.4	154.3	111.7
Propane	Q	Q	Q	Q	Q	Q	Q	Q	Q
Energy End Uses (more than one may apply)									
Buildings with Space Heating	563	370	489	6,929	3,525	6,577	81.3	104.9	74.3
Buildings with Cooling	569	358	499	7,094	3,267	6,683	80.3	109.6	74.7
Buildings with Water Heating	543	373	507	6,341	3,422	6,426	85.6	108.8	78.8
Buildings with Cooking	324	156	241	2,628	1,209	2,280	123.1	129.4	105.6
Buildings with Manufacturing	Q	Q	Q	Q	Q	412	Q	Q	Q
Buildings with Electricity Generation	159	Q	138	1,297	738	1,504	122.9	157.0	91.7
Percent of Floorspace Heated									
Not Heated	Q	Q	41	908	Q	1,057	Q	Q	38.6
1 to 50	29	Q	51	1,384	Q	1,257	21.0	Q	40.7
51 to 99	76	70	97	718	569	1,381	105.9	123.7	70.1
100	458	286	341	4,828	2,721	3,940	94.9	105.0	86.5

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Percent of Floorspace Cooled									
Not Cooled	Q	24	31	744	407	952	Q	57.8	32.3
1 to 50	59	82	76	2,025	918	1,738	29.3	89.3	43.5
51 to 99	95	93	130	820	886	1,559	116.2	104.4	83.6
100	415	183	293	4,249	1,463	3,386	97.6	125.4	86.5
Percent Lit When Open									
Zero	Q	Q	Q	Q	Q	Q	Q	Q	Q
1 to 50	51	27	45	1,371	382	1,130	37.5	70.8	39.5
51 to 99	137	117	165	1,928	1,095	2,161	70.9	106.7	76.4
100	384	237	315	3,933	2,136	3,947	97.7	111.1	79.9
Building Never Open/ Electricity Not Used	Q	Q	Q	553	Q	Q	Q	Q	Q
Percent Lit When Closed									
Zero	98	76	100	2,239	1,118	1,994	43.9	68.0	50.0
1 to 50	290	146	254	3,658	1,526	3,823	79.4	95.5	66.3
51 to 100	Q	Q	Q	374	Q	180	Q	Q	Q
Building Never Closed/ Electricity Not Used	155	155	164	1,565	973	1,638	99.2	159.0	99.9
Heating Equipment (more than one may apply)									
Heat Pumps	49	Q	77	722	333	1,268	68.3	Q	60.8
Packaged Heat Pumps	Q	Q	42	537	Q	741	Q	Q	57.0
Split-System Heat Pumps	Q	Q	24	Q	Q	305	Q	Q	77.6
Individual Room Heat Pumps	Q	Q	Q	Q	Q	431	Q	Q	Q
Furnaces	156	102	123	2,048	1,302	1,773	76.1	78.2	69.4
Individual Space Heaters	55	62	84	898	692	1,290	61.4	89.1	65.3
District Heat	Q	Q	Q	Q	253	362	Q	Q	Q
Boilers	161	182	186	1,472	1,359	2,302	109.4	133.7	80.9
Packaged Heating Units	245	77	164	2,998	748	2,564	81.6	102.8	63.9
Other	Q	Q	Q	399	347	Q	Q	Q	Q
Cooling Equipment (more than one may apply)									
Residential-Type Central Air Conditioners	72	31	58	1,523	341	841	47.5	91.7	69.5
Heat Pumps	Q	Q	79	595	430	1,355	Q	Q	58.2
Packaged Heat Pumps	Q	Q	41	451	Q	742	Q	Q	55.1
Split-System Heat Pumps	Q	Q	Q	Q	Q	322	Q	Q	Q
Individual Room Heat Pumps	Q	Q	31	Q	Q	546	Q	Q	57.3
Individual Air Conditioners	45	76	60	806	730	1,019	56.3	104.2	58.8
District Chilled Water	Q	Q	Q	284	Q	300	Q	Q	Q
Central Chillers	194	Q	134	1,771	621	1,466	109.5	159.2	91.5
Packaged Air Conditioning Units	268	191	266	3,325	1,655	3,826	80.6	115.2	69.6
Swamp Coolers	Q	85	50	Q	874	468	Q	96.9	105.9
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Main Equipment Replaced Since 1990 (more than one may apply)									
Heating	115	135	97	1,675	1,133	1,455	68.7	118.7	67.0
Cooling	167	161	135	2,245	1,356	2,018	74.4	118.5	66.7

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Water Heating Equipment									
Centralized System	366	194	316	3,998	1,928	3,712	91.6	100.4	85.2
Distributed System	100	47	70	1,664	566	1,415	60.2	82.5	49.5
Combination of Centralized and Distributed System	76	132	120	679	928	1,299	112.4	142.4	92.5
Lighting Equipment Types (more than one may apply)									
Incandescent	379	274	330	4,033	2,443	3,965	94.0	112.3	83.2
Standard Fluorescent	557	376	515	6,955	3,534	7,066	80.0	106.5	72.9
Compact Fluorescent	305	211	345	2,764	1,748	4,024	110.5	120.9	85.6
High Intensity Discharge	125	101	181	1,470	977	2,438	84.9	103.1	74.3
Halogen	177	124	179	2,099	993	2,275	84.2	125.1	78.8
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Refrigeration Equipment (more than one may apply)[a]									
Any Refrigeration	520	335	469	6,018	3,028	5,919	86.4	110.8	79.2
Commercial Refrigeration	374	193	276	3,067	1,398	2,674	121.9	137.8	103.4
Walk-In Units	317	162	242	2,284	1,073	2,059	138.7	151.3	117.4
Cases or Cabinets	316	164	238	2,425	1,093	2,185	130.4	149.6	109.1
Residential-Type Units	334	216	303	4,285	2,232	4,410	77.9	97.0	68.6
Vending Machines	381	256	311	4,412	2,058	3,783	86.2	124.2	82.2
No Refrigeration	55	46	61	1,819	647	1,715	30.3	71.2	35.6
Office Equipment (more than one may apply)									
Computers	535	357	501	6,507	3,282	6,698	82.2	108.8	74.8
With Flat Screen Monitors	310	173	289	3,053	1,365	3,575	101.6	127.1	80.9
Dedicated Servers	359	228	353	4,204	1,959	4,335	85.3	116.6	81.3
Laser Printers	278	227	297	3,694	2,165	3,723	75.2	105.0	79.6
Inkjet Printers	354	212	304	3,840	1,901	4,108	92.1	111.5	74.1
FAX Machines	521	333	456	6,258	2,983	6,140	83.2	111.5	74.3
Photocopiers	407	303	396	5,281	2,753	5,439	77.0	110.1	72.8
Number of Computers									
None	40	24	28	1,330	393	937	30.3	61.8	30.2
1 to 4	125	64	79	1,488	707	1,444	83.9	90.0	54.7
5 to 9	46	49	63	864	450	649	53.1	109.5	96.8
10 to 19	49	37	53	910	371	825	53.6	99.2	64.3
20 to 49	63	45	81	780	548	1,006	81.3	81.5	80.8
50 to 99	43	Q	47	490	285	784	87.3	Q	59.4
100 to 249	55	56	65	660	448	869	83.2	124.9	75.0
250 or More	154	Q	114	1,315	473	1,122	117.4	Q	101.2
Number of Dedicated Servers									
None	217	153	177	3,633	1,716	3,299	59.6	89.3	53.7
1 to 4	193	140	210	2,782	1,428	2,665	69.4	98.2	78.9
5 to 9	Q	Q	54	Q	Q	601	Q	Q	89.5
10 to 19	Q	Q	37	Q	Q	414	Q	Q	90.3
20 to 49	Q	Q	Q	Q	Q	Q	Q	Q	Q
50 or More	Q	Q	Q	Q	Q	Q	Q	Q	Q

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
All Buildings*	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Number of Photocopiers									
None	168	78	134	2,557	921	2,196	65.8	84.9	60.9
One	98	84	108	1,833	995	1,757	53.4	84.6	61.6
2 to 4	118	81	112	1,799	887	1,706	65.3	90.9	65.5
5 to 9	Q	Q	58	405	Q	634	Q	Q	91.4
10 or More	146	121	118	1,243	690	1,341	117.7	174.6	88.0
Energy-Related Space Functions (more than one may apply)									
Commercial Food Preparation	324	156	239	2,628	1,209	2,269	123.1	129.4	105.4
Activities with Large Amounts of Hot Water	222	182	239	1,776	1,384	2,048	124.9	131.3	116.8
Separate Computer Area	290	196	262	3,132	1,607	3,462	92.5	121.9	75.6
HVAC Conservation Features (more than one may apply)									
Variable Air-Volume System	277	155	208	2,743	1,236	2,232	101.1	125.1	93.0
Economizer Cycle	232	184	252	1,988	1,383	3,069	116.9	133.1	82.2
HVAC Maintenance	512	333	488	5,836	3,065	6,282	87.7	108.8	77.8
Energy Management and Control System (EMCS)	197	117	178	1,834	857	2,170	107.6	136.6	82.0
Window and Interior Lighting Features (more than one may apply)									
Multipaned Windows	321	289	240	3,429	2,656	2,880	93.7	108.9	83.4
Tinted Window Glass	356	218	280	4,283	1,617	4,043	83.1	134.9	69.3
Reflective Window Glass	118	41	99	1,098	489	1,219	107.0	83.3	80.8
External Overhangs or Awnings	191	171	158	1,950	1,521	2,025	97.7	112.4	78.2
Skylights or Atriums	163	132	115	1,656	1,001	1,465	98.5	131.6	78.8
Daylighting Sensors	Q	Q	79	Q	Q	674	Q	Q	117.9
Specular Reflectors	239	176	236	2,533	1,307	3,396	94.2	134.5	69.4
Electronic Ballasts	472	331	430	5,446	2,905	5,621	86.7	113.9	76.5
Energy Management and Control System (EMCS) For Lighting	Q	Q	87	629	Q	923	Q	Q	94.8

Table C9. Consumption and Gross Energy Intensity by Census Division for Sum of Major Fuels for Non-Mall Buildings, 2003: Part 3

	Sum of Major Fuel Consumption (trillion Btu)			Total Floorspace of Buildings (million square feet)			Energy Intensity for Sum of Major Fuels (thousand Btu/ square foot)		
	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific	West South Central	Mountain	Pacific
**All Buildings* ..... **	575	381	530	7,837	3,675	7,635	73.4	103.8	69.4
Equipment Usage Reduced When Building Not In Full Use (more than one may apply)[a]									
Heating	376	261	352	4,688	2,456	5,183	80.3	106.4	67.9
Cooling	411	269	380	5,241	2,449	5,380	78.5	109.8	70.6
Lighting	398	222	354	5,715	2,608	5,674	69.6	85.0	62.3
Office Equipment	109	88	125	2,255	1,030	2,260	48.4	85.9	55.2

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. 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.