

Table C18. Electricity Consumption and Conditional Energy Intensity by Census Division for Non-Mall Buildings, 2003: Part 2

	Total Electricity Consumption (billion kWh)			Total Floorspace of Buildings Using Electricity (million square feet)			Electricity Energy Intensity (kWh/square foot)		
	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Building Floorspace (Square Feet)									
1,001 to 5,000	10	26	7	821	1,157	472	12.4	22.9	15.5
5,001 to 10,000	7	18	4	666	1,308	359	10.7	13.9	12.0
10,001 to 25,000	8	27	11	1,164	2,207	791	7.3	12.2	14.2
25,001 to 50,000	15	24	5	949	1,672	442	16.1	14.4	10.9
50,001 to 100,000	8	25	10	642	1,470	650	12.8	16.7	14.8
100,001 to 200,000	8	39	Q	614	2,087	Q	12.3	18.9	Q
200,001 to 500,000	Q	22	Q	Q	1,072	Q	Q	20.4	Q
Over 500,000	Q	29	Q	Q	1,123	Q	Q	25.6	Q
Principal Building Activity									
Education	5	39	Q	549	2,445	Q	8.8	16.0	Q
Food Sales	Q	Q	Q	Q	Q	Q	Q	Q	Q
Food Service	Q	20	Q	Q	433	Q	Q	45.7	Q
Health Care	5	17	5	247	749	219	20.8	23.4	24.2
Inpatient	Q	15	Q	Q	469	Q	Q	31.3	Q
Outpatient	Q	3	Q	Q	280	Q	Q	10.1	Q
Lodging	7	17	Q	595	939	Q	11.3	18.0	Q
Retail (Other Than Mall).....	6	16	4	337	897	353	17.3	17.7	11.9
Office	12	35	9	799	1,958	481	14.9	18.0	18.8
Public Assembly	Q	9	Q	Q	440	Q	Q	20.4	Q
Public Order and Safety	Q	Q	Q	Q	Q	Q	Q	Q	Q
Religious Worship	2	5	Q	395	721	Q	3.9	6.4	Q
Service	4	Q	Q	484	753	Q	9.0	16.9	Q
Warehouse and Storage	6	16	Q	918	1,733	Q	6.9	9.1	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Vacant	Q	Q	Q	Q	Q	Q	Q	Q	Q
Year Constructed									
Before 1920	3	Q	Q	541	Q	Q	4.8	8.9	Q
1920 to 1945	4	5	Q	459	630	Q	9.6	8.2	Q
1946 to 1959	4	16	Q	561	1,074	Q	7.7	14.4	Q
1960 to 1969	8	19	6	844	1,379	449	10.0	14.0	14.0
1970 to 1979	15	30	12	1,039	1,423	784	14.3	21.1	15.3
1980 to 1989	8	45	9	457	2,373	423	16.5	19.1	21.8
1990 to 1999	15	66	10	1,032	3,620	693	14.3	18.2	14.8
2000 to 2003	6	26	Q	394	1,258	Q	14.0	20.9	Q
Climate Zone: 30-Year Average									
Under 2,000 CDD and --									
More than 7,000 HDD	31	N	N	2,479	N	N	12.4	N	N
5,500-7,000 HDD	Q	N	N	Q	N	N	9.6	N	N
4,000-5,499 HDD	19	48	Q	1,558	2,613	Q	12.4	18.2	19.0
Fewer than 4,000 HDD	N	107	Q	N	6,293	Q	N	17.0	12.6
2,000 CDD or More and --									
Fewer than 4,000 HDD	N	56	Q	N	3,190	Q	N	17.6	19.6
Number of Floors									
One	26	81	20	2,099	5,612	1,489	12.5	14.5	13.7
Two	21	47	14	1,902	2,680	864	11.1	17.6	16.1
Three	7	17	5	699	1,043	421	10.1	15.9	12.4
Four to Nine	7	48	8	579	2,003	355	12.5	24.1	22.6
Ten or More	Q	17	Q	Q	759	Q	Q	22.4	Q

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	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Elevators and Escalators (more than one may apply)									
Any Elevators	22	101	18	1,627	4,612	923	13.6	21.8	19.9
Number of Elevators									
One	11	23	6	860	1,475	369	12.7	15.4	17.2
Two to Five	9	43	Q	644	1,900	Q	13.5	22.8	Q
Six or More	Q	35	Q	Q	1,237	Q	Q	28.1	Q
Any Escalators	Q	Q	Q	Q	Q	Q	Q	Q	Q
Number of Workers (main shift)									
Fewer than 5	10	23	7	1,606	2,375	933	6.2	9.7	7.7
5 to 9	8	14	7	598	1,264	476	12.7	11.3	15.7
10 to 19	8	21	5	867	1,392	350	9.5	15.0	14.5
20 to 49	13	31	14	876	1,773	701	14.4	17.5	19.7
50 to 99	12	27	Q	742	1,611	Q	16.3	16.9	Q
100 to 249	Q	42	Q	Q	1,737	Q	Q	24.0	Q
250 or More	5	52	6	242	1,943	211	19.3	26.8	26.9
Weekly Operating Hours									
Fewer than 40	3	7	2	619	1,134	308	4.3	6.0	5.6
40 to 48	9	24	11	1,001	2,107	770	9.1	11.2	13.8
49 to 60	13	37	Q	1,273	3,071	610	10.0	11.9	12.7
61 to 84	11	37	10	837	1,926	593	13.1	19.1	17.3
85 to 167	10	40	Q	558	1,370	Q	17.9	28.8	Q
Open Continuously	17	67	16	1,040	2,488	769	16.3	26.9	20.4
Ownership and Occupancy									
Nongovernment Owned	52	148	35	4,314	8,895	2,308	12.0	16.6	15.3
Owner Occupied	28	71	14	2,416	4,141	962	11.5	17.2	14.5
Nonowner Occupied	24	76	21	1,846	4,572	1,335	12.9	16.7	16.0
Unoccupied	Q	Q	Q	Q	Q	Q	Q	Q	Q
Government Owned	11	62	15	1,014	3,202	912	10.5	19.5	16.1
Federal	Q	Q	Q	Q	Q	Q	Q	29.3	Q
State	Q	14	8	Q	726	485	Q	19.6	17.5
Local	7	36	5	710	2,071	369	10.0	17.5	13.4
Vacancy Status									
Completely Vacant	Q	Q	Q	Q	Q	Q	Q	Q	Q
Mostly Vacant	Q	Q	N	Q	Q	N	Q	Q	N
Partially Vacant	9	27	5	854	1,939	358	11.0	14.1	12.7
Not At All Vacant	52	182	45	4,329	9,961	2,851	12.1	18.3	15.9
Number of Establishments									
One	45	151	37	3,936	8,797	2,587	11.5	17.2	14.5
2 to 5	12	37	8	970	2,139	385	12.2	17.2	20.3
6 to 10	Q	Q	Q	Q	Q	Q	Q	Q	Q
11 to 20	Q	Q	Q	Q	Q	Q	Q	Q	Q
More than 20	Q	Q	Q	Q	Q	Q	Q	Q	Q
Currently Unoccupied	Q	Q	Q	Q	Q	Q	Q	Q	Q

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	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Predominant Exterior Wall Material									
Brick, Stone or Stucco	26	99	26	2,078	6,021	1,746	12.3	16.5	15.0
Concrete (Block or Poured)	14	38	11	1,002	2,355	631	13.8	16.2	18.2
Concrete Panels	7	38	Q	375	1,416	Q	19.1	26.9	Q
Siding or Shingles	6	8	Q	638	638	Q	9.0	12.0	Q
Metal Panels	9	21	Q	1,150	1,345	530	8.0	15.5	Q
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	N	Q	Q	N	Q	Q	N
Predominant Roof Material									
Built-Up	20	72	15	1,338	4,119	762	14.8	17.6	19.7
Shingles (Not Wood)	10	26	9	1,116	1,864	638	9.2	14.0	13.8
Metal Surfacing	12	28	11	1,488	2,456	1,012	8.3	11.4	10.7
Synthetic or Rubber	16	60	13	990	2,449	638	16.1	24.4	20.3
Slate or Tile	Q	9	Q	Q	604	Q	Q	15.1	Q
Wooden Materials	Q	Q	Q	Q	Q	Q	Q	Q	Q
Concrete	Q	Q	N	Q	Q	N	Q	Q	N
Other	Q	Q	N	Q	Q	N	Q	Q	N
No One Major Type	Q	Q	N	Q	Q	N	Q	Q	N
Renovations in Buildings Constructed Before 1980 (more than one may apply)									
Any Type of Renovation									
Since 1980	21	39	12	1,945	2,304	884	10.7	16.7	13.8
Addition or Annex	11	14	6	727	884	392	15.0	15.9	16.2
Reduction In Floorspace	Q	Q	Q	Q	Q	Q	Q	Q	Q
Cosmetic Improvements	17	25	10	1,525	1,497	677	10.9	16.5	14.8
Wall or Roof Replacement	9	18	6	871	961	340	9.8	18.3	17.4
Interior Wall									
Re-Configuration	10	18	6	877	1,036	334	11.7	17.0	18.0
HVAC Equipment Upgrade	14	27	8	1,197	1,559	464	11.6	17.5	17.0
Lighting Upgrade	12	18	7	1,074	1,186	440	11.5	15.5	16.6
Window Replacement	6	8	Q	508	505	Q	11.7	15.0	Q
Plumbing System Upgrade	7	12	Q	721	782	Q	9.8	16.0	Q
Insulation Upgrade	6	7	Q	512	468	Q	10.9	15.6	Q
Other Renovation	N	Q	Q	N	Q	Q	N	Q	Q
No Renovations Since 1980	14	34	12	1,500	2,542	885	9.2	13.5	14.1
Building Newer than 1980	28	137	25	1,883	7,251	1,452	14.8	18.9	17.5
Energy Sources (more than one may apply)									
Electricity	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Natural Gas	46	122	36	3,593	6,326	2,281	12.8	19.3	15.7
Fuel Oil	14	52	8	961	2,639	341	14.8	19.8	22.9
District Heat	Q	29	Q	Q	1,243	Q	Q	23.1	Q
District Chilled Water	Q	15	Q	Q	667	Q	Q	22.9	Q
Propane	10	26	Q	991	1,548	Q	9.9	16.7	8.5
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q

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	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Space-Heating Energy Sources									
Electricity	31	135	23	2,328	7,347	1,411	13.2	18.4	16.4
Electricity Main	16	86	15	1,058	4,968	791	15.0	17.3	19.0
Electricity Secondary	15	49	8	1,269	2,379	620	11.7	20.5	13.2
Other Excluding Electricity	31	66	26	2,778	3,662	1,645	11.3	18.0	15.7
Buildings without Heating	Q	9	Q	Q	1,087	Q	Q	8.5	Q
Primary Space-Heating Energy Source									
Electricity	16	86	15	1,058	4,968	791	15.0	17.3	19.0
Natural Gas	37	79	27	3,091	4,175	1,817	12.0	18.9	14.8
Fuel Oil	Q	Q	Q	Q	Q	Q	Q	Q	Q
District Heat	Q	27	Q	Q	1,149	Q	Q	23.3	Q
Propane	Q	5	Q	496	456	Q	8.7	10.8	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Cooling Energy Sources									
Electricity	60	198	46	4,625	10,969	2,820	12.9	18.0	16.3
Other Excluding Electricity	Q	Q	Q	Q	505	Q	Q	22.0	Q
Buildings without Cooling	2	1	Q	634	623	Q	3.1	2.1	Q
Water-Heating Energy Sources									
Electricity	29	126	26	2,391	7,033	1,581	12.3	17.9	16.4
Other Excluding Electricity	30	77	22	2,329	3,681	1,277	12.8	20.9	17.3
Bldgs without Water Heating	Q	8	Q	608	1,383	363	5.6	5.5	5.3
Cooking Energy Sources									
Electricity	14	62	13	850	2,611	665	16.0	23.6	19.1
Other Excluding Electricity	9	37	7	622	1,587	390	15.2	23.1	18.2
Buildings without Cooking	39	112	30	3,856	7,899	2,165	10.2	14.2	14.0
Energy End Uses (more than one may apply)									
Buildings with Space Heating	62	201	49	5,106	11,009	3,056	12.2	18.3	16.0
Buildings with Cooling	60	209	49	4,694	11,474	2,985	12.9	18.2	16.5
Buildings with Water Heating	59	203	48	4,720	10,714	2,858	12.5	18.9	16.8
Buildings with Cooking	23	98	20	1,472	4,198	1,055	15.6	23.4	18.7
Buildings with Manufacturing	Q	Q	Q	Q	Q	Q	Q	Q	Q
Buildings with Electricity Generation	14	52	8	760	2,396	324	18.4	21.7	24.9
Percent of Floorspace Heated									
Not Heated	Q	9	Q	Q	1,087	Q	Q	8.5	Q
1 to 50	2	15	Q	356	1,105	353	6.8	13.7	10.8
51 to 99	7	30	6	513	1,864	309	12.8	15.9	20.7
100	53	156	39	4,236	8,041	2,394	12.5	19.4	16.2
Percent of Floorspace Cooled									
Not Cooled	2	1	Q	634	623	Q	3.1	2.1	Q
1 to 50	13	25	Q	1,571	2,418	472	8.0	10.2	9.2
51 to 99	19	46	9	1,325	2,624	459	14.4	17.4	19.0
100	29	139	36	1,797	6,431	2,054	16.0	21.5	17.7

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	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Percent Lit When Open									
Zero	Q	Q	Q	Q	Q	Q	Q	Q	Q
1 to 50	7	10	4	1,178	1,313	505	6.1	7.8	8.2
51 to 99	18	58	14	1,658	3,293	913	11.2	17.7	15.5
100	36	141	32	2,362	7,210	1,730	15.4	19.5	18.3
Building Never Open/ Electricity Not Used	Q	Q	Q	Q	Q	Q	Q	Q	Q
Percent Lit When Closed									
Zero	15	37	5	1,936	3,431	623	8.0	10.9	8.8
1 to 50	27	93	26	2,192	5,687	1,682	12.3	16.4	15.5
51 to 100	Q	13	Q	Q	491	Q	Q	26.4	Q
Building Never Closed/ Electricity Not Used	17	67	16	1,040	2,488	769	16.3	26.9	20.4
Heating Equipment (more than one may apply)									
Heat Pumps	4	64	9	339	3,677	542	12.9	17.5	16.8
Packaged Heat Pumps	Q	45	Q	Q	2,145	Q	Q	20.8	Q
Split-System Heat Pumps	Q	23	Q	Q	1,459	Q	Q	15.7	Q
Individual Room Heat Pumps	Q	16	Q	Q	1,039	Q	Q	15.3	Q
Furnaces	32	34	9	2,657	2,772	895	12.0	12.4	10.3
Individual Space Heaters	20	38	7	1,625	2,148	563	12.3	17.9	12.6
District Heat	Q	27	Q	Q	1,173	Q	Q	23.3	Q
Boilers	19	47	18	1,675	2,135	786	11.2	21.9	22.6
Packaged Heating Units	17	78	20	1,135	3,917	1,215	15.0	20.0	16.4
Other	7	12	Q	383	902	Q	17.0	13.8	Q
Cooling Equipment (more than one may apply)									
Residential-Type Central									
Air Conditioners	18	32	6	1,568	1,843	489	11.5	17.4	12.1
Heat Pumps	4	67	11	317	3,742	586	12.5	18.0	18.6
Packaged Heat Pumps	Q	43	Q	Q	2,104	Q	Q	20.6	19.2
Split-System Heat Pumps	Q	24	Q	Q	1,494	Q	Q	16.2	Q
Individual Room Heat Pumps	Q	18	Q	Q	1,079	Q	Q	17.1	Q
Individual Air Conditioners	13	35	7	1,289	2,218	610	9.7	15.7	11.5
District Chilled Water	Q	15	Q	Q	667	Q	Q	22.9	Q
Central Chillers	11	63	13	768	2,489	594	14.8	25.1	21.2
Packaged Air Conditioning									
Units	39	96	26	2,581	5,520	1,555	15.1	17.4	16.7
Swamp Coolers	N	Q	Q	N	Q	Q	N	Q	Q
Other	Q	Q	Q	Q	Q	Q	Q	Q	Q
Main Equipment Replaced Since 1990 (more than one may apply)									
Heating	21	34	12	1,754	2,250	886	11.8	14.9	13.6
Cooling	22	49	17	2,052	3,111	1,059	10.7	15.6	16.0
Water Heating Equipment									
Centralized System	38	106	32	3,029	5,649	1,890	12.4	18.7	16.7
Distributed System	10	38	7	920	2,432	469	10.5	15.8	14.1
Combination of Centralized and Distributed System	12	58	10	771	2,633	499	15.3	22.2	19.7

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All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Lighting Equipment Types (more than one may apply)									
Incandescent	45	138	32	3,762	7,028	1,984	12.1	19.6	16.2
Standard Fluorescent	61	203	49	5,006	11,245	3,022	12.2	18.0	16.1
Compact Fluorescent	31	114	26	1,983	4,856	1,262	15.7	23.4	20.8
High Intensity Discharge	19	84	13	1,515	4,053	706	12.8	20.7	18.2
Halogen	22	83	12	1,402	3,474	620	15.7	24.0	19.0
Other	N	Q	Q	N	Q	Q	N	Q	Q
Refrigeration Equipment (more than one may apply)^a									
Any Refrigeration.....	57	198	47	4,544	10,256	2,829	12.5	19.3	16.7
Commercial Refrigeration	29	137	27	1,835	5,426	1,145	15.8	25.2	23.2
Walk-In Units	24	121	23	1,341	4,324	862	17.6	27.9	27.1
Cases or Cabinets	22	106	23	1,276	4,246	993	17.0	25.1	22.9
Residential-Type Units	41	118	26	3,545	7,043	1,834	11.7	16.8	14.4
Vending Machines	37	145	35	2,817	7,066	2,056	13.1	20.5	17.0
No Refrigeration	6	12	Q	784	1,841	392	7.4	6.5	Q
Office Equipment (more than one may apply)									
Computers	58	193	47	4,533	10,483	2,724	12.8	18.4	17.3
With Flat Screen Monitors	28	103	25	1,762	4,768	1,314	15.7	21.6	19.2
Dedicated Servers	43	137	31	2,796	6,839	1,606	15.2	20.0	19.3
Laser Printers	32	106	29	2,784	6,059	1,813	11.4	17.6	15.8
Inkjet Printers	38	125	27	2,489	6,138	1,502	15.3	20.4	18.2
FAX Machines	55	187	45	4,157	9,973	2,551	13.2	18.8	17.5
Photocopiers	46	164	36	3,586	8,821	2,211	13.0	18.6	16.3
Number of Computers									
None	4	17	3	795	1,613	496	5.4	10.8	5.8
1 to 4	12	35	13	1,207	2,124	807	10.0	16.6	16.0
5 to 9	10	14	6	826	1,154	520	12.5	12.3	12.3
10 to 19	8	17	Q	621	1,321	Q	13.6	13.2	Q
20 to 49	10	25	10	736	1,207	437	13.5	20.7	23.3
50 to 99	Q	23	Q	Q	1,265	Q	Q	18.1	Q
100 to 249	8	26	Q	630	1,353	Q	12.8	19.6	Q
250 or More	4	52	Q	208	2,059	Q	21.4	25.1	Q
Number of Dedicated Servers									
None	20	74	19	2,532	5,258	1,615	7.8	14.0	11.8
1 to 4	35	72	25	2,366	4,155	1,272	14.6	17.3	19.5
5 to 9	Q	23	Q	Q	966	Q	Q	24.0	Q
10 to 19	Q	22	Q	Q	837	Q	Q	26.2	Q
20 to 49	Q	11	Q	Q	524	Q	Q	21.9	Q
50 or More	Q	Q	Q	Q	Q	Q	Q	22.2	Q
Number of Photocopiers									
None	16	46	14	1,742	3,276	1,009	9.2	14.0	13.8
One	18	37	10	1,615	2,611	1,016	11.1	14.2	10.2
2 to 4	16	53	14	1,281	3,060	659	12.7	17.4	20.5
5 to 9	6	22	Q	388	1,124	Q	14.8	19.9	Q
10 or More	7	52	7	302	2,026	284	21.7	25.6	24.0

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Table C18. Electricity Consumption and Conditional Energy Intensity by Census Division for Non-Mall Buildings, 2003: Part 2

	Total Electricity Consumption (billion kWh)			Total Floorspace of Buildings Using Electricity (million square feet)			Electricity Energy Intensity (kWh/square foot)		
	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Energy-Related Space Functions (more than one may apply)									
Commercial Food Preparation	23	98	20	1,472	4,196	1,055	15.6	23.4	18.7
Activities with Large Amounts of Hot Water	24	94	16	1,678	4,178	949	14.3	22.4	17.2
Separate Computer Area	26	106	20	1,723	5,236	1,028	15.1	20.3	19.1
HVAC Conservation Features (more than one may apply)									
Variable Air-Volume System	23	86	18	1,342	3,818	788	16.8	22.6	22.5
Economizer Cycle	26	90	17	1,533	3,815	828	17.2	23.6	21.0
HVAC Maintenance	47	187	41	3,701	9,547	2,258	12.8	19.6	18.0
Energy Management and Control System (EMCS)	16	70	11	965	3,426	542	16.2	20.4	20.4
Window and Interior Lighting Features (more than one may apply)									
Multipaned Windows	49	131	30	3,724	7,178	1,678	13.1	18.3	17.8
Tinted Window Glass	26	127	21	1,925	6,495	1,167	13.5	19.6	18.3
Reflective Window Glass	11	33	7	711	1,655	255	14.8	19.9	28.8
External Overhangs or Awnings	23	71	18	1,684	3,812	1,016	13.8	18.6	17.8
Skylights or Atriums	12	35	7	929	1,828	429	13.2	18.9	16.9
Daylighting Sensors	Q	8	Q	Q	448	Q	Q	18.9	Q
Specular Reflectors	26	99	14	1,896	4,553	785	13.9	21.8	17.8
Electronic Ballasts	52	171	37	3,987	8,835	2,177	13.0	19.3	17.0
Energy Management and Control System (EMCS) For Lighting	Q	15	Q	Q	810	Q	Q	18.5	Q
Equipment Usage Reduced When Building Not In Full Use (more than one may apply)^a									
Heating	37	128	31	3,314	7,843	2,124	11.2	16.3	14.4
Cooling	37	140	33	3,323	8,678	2,175	11.1	16.2	15.0
Lighting	43	137	33	4,037	9,061	2,340	10.6	15.1	13.9
Office Equipment	16	50	10	1,767	3,468	703	9.3	14.3	13.9
Annual Consumption (kilowatthours)									
10,000 or Less	1	1	Q	430	302	Q	1.2	2.0	Q
10,001 to 50,000	6	8	3	1,004	1,684	546	5.9	4.8	5.8
50,001 to 100,000	5	11	4	580	1,284	376	8.5	9.0	10.8
100,001 to 500,000	19	43	13	1,502	2,743	871	12.9	15.6	15.1
500,001 to 1,000,000	7	29	Q	687	1,454	Q	10.8	20.2	Q
1,000,001 to 5,000,000	20	61	15	948	2,661	587	21.3	22.8	25.9
Over 5,000,000	Q	57	7	Q	1,968	247	Q	29.2	28.5

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Table C18. Electricity Consumption and Conditional Energy Intensity by Census Division for Non-Mall Buildings, 2003: Part 2

	Total Electricity Consumption (billion kWh)			Total Floorspace of Buildings Using Electricity (million square feet)			Electricity Energy Intensity (kWh/square foot)		
	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central	West North Central	South Atlantic	East South Central
All Buildings*	62	210	50	5,328	12,097	3,220	11.7	17.4	15.5
Provider of Purchased Electricity (more than one may apply)									
Local Utility	59	193	48	5,095	11,510	3,167	11.5	16.8	15.3
Some Other Provider	Q	Q	Q	Q	Q	Q	Q	31.3	Q

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 9.7 percent of total electricity 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 that use electricity.

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.