

**Table C20.86. Total Expenditures (1987 and 1986 Dollars) for All End Uses in Commercial Buildings, 1986
(Million Dollars)**

Building Characteristics	Energy Sources								RSE Row Factors
	All Major Sources		Electricity		Natural Gas		Fuel Oil		
	1987 Dollars	1986 Dollars	1987 Dollars	1986 Dollars	1987 Dollars	1986 Dollars	1987 Dollars	1986 Dollars	
	0.8	0.8	0.9	0.9	0.9	0.9	1.6	1.6	
RSE Column Factors:	0.8	0.8	0.9	0.9	0.9	0.9	1.6	1.6	
All Buildings	62,338	60,219	48,847	47,186	8,649	8,355	2,131	2,059	6.1
Census Region									
Northeast	14,771	14,269	11,269	10,886	1,524	1,472	1,317	1,272	12.3
Midwest	16,271	15,718	11,252	10,869	3,520	3,400	288	278	11.4
South	18,349	17,725	15,379	14,856	2,027	1,958	408	394	11.0
West	12,948	12,508	10,948	10,575	1,578	1,524	Q	Q	14.3
Census Division									
New England	3,227	3,118	2,238	2,162	269	260	503	486	16.1
Middle Atlantic	11,544	11,151	9,030	8,723	1,255	1,212	814	786	15.3
East North Central	11,018	10,644	7,809	7,543	2,610	2,521	158	153	10.4
West North Central	5,253	5,074	3,443	3,326	910	879	Q	Q	17.4
South Atlantic	9,755	9,424	8,163	7,886	849	820	373	361	17.0
East South Central	2,938	2,838	2,469	2,385	421	406	Q	Q	18.5
West South Central	5,655	5,463	4,747	4,585	758	732	Q	Q	13.8
Mountain	4,601	4,444	3,962	3,827	585	565	9	9	25.4
Pacific	8,347	8,063	6,986	6,748	993	959	Q	Q	15.9
Principal Building Activity									
Assembly	5,127	4,953	3,837	3,707	839	811	229	221	13.4
Education	5,964	5,762	3,732	3,606	1,231	1,189	464	448	11.1
Food Sales and Service	5,461	5,276	4,528	4,374	834	805	39	38	14.1
Health Care	3,947	3,813	2,368	2,287	915	884	Q	Q	19.3
Lodging	3,339	3,226	2,331	2,251	541	523	95	92	16.4
Mercantile and Service	13,552	13,091	11,161	10,781	1,766	1,706	534	516	13.1
Office	15,282	14,763	13,338	12,884	1,219	1,178	201	194	14.4
Warehouse	5,780	5,583	4,697	4,537	747	722	211	204	16.6
Other	2,816	2,720	2,115	2,043	349	337	Q	Q	17.7
Vacant	1,070	1,033	740	715	207	200	Q	Q	23.4
Building Floorspace (square feet)									
1,001 to 2,000	2,093	2,022	1,720	1,662	301	291	55	53	14.8
2,001 to 5,000	8,145	7,868	6,742	6,513	1,061	1,025	257	248	13.5
5,001 to 10,000	7,786	7,521	6,172	5,962	1,249	1,206	326	315	10.6
10,001 to 25,000	8,564	8,273	6,485	6,265	1,573	1,519	322	311	10.8
25,001 to 50,000	8,095	7,820	6,274	6,060	1,001	967	467	451	12.4
50,001 to 100,000	7,680	7,419	5,922	5,720	1,095	1,057	215	208	13.3
100,001 to 200,000	6,364	6,147	4,673	4,514	878	848	243	235	16.7
200,001 to 500,000	8,049	7,775	6,281	6,067	999	965	182	175	22.0
Over 500,000	5,562	5,373	4,578	4,422	492	476	Q	Q	26.0
Year Constructed									
1899 or Before	1,167	1,128	746	721	247	239	111	107	22.0
1900 to 1919	3,624	3,500	2,681	2,589	480	464	186	179	25.7
1920 to 1945	7,165	6,921	4,566	4,411	1,471	1,421	511	493	12.5
1946 to 1959	7,727	7,464	5,799	5,602	1,323	1,278	373	361	10.3
1960 to 1969	14,274	13,789	11,263	10,880	1,928	1,862	410	396	12.9
1970 to 1979	17,758	17,154	14,514	14,020	2,134	2,061	420	405	12.8
1980 to 1986	10,624	10,263	9,278	8,963	1,066	1,030	121	117	11.1

Q = Data withheld because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 20 buildings were sampled.
 Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.
 • See "Glossary" for definition of terms used in this report.
 Source: Energy Information Administration, Office of Energy Markets and End Use, Form EIA-871 of the 1986 Nonresidential Buildings Energy Consumption Survey.