Home > Households, Buildings & Industry > Energy Efficiency > Commercial Buildings Energy Intensities > Table 1b

search

## U.S. Commercial Buildings Weather-Adjusted Site Energy

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Table 1b. U.S. Commercial Buildings Weather-Adjuste		
Site Energy Consumption <sup>1</sup> by Census Region and		
Principal Building Activity, 1992-1995		
(Trillion Btu)		

Principal Building Activity and Census Region	Survey Years	
	1992 <sup>2</sup>	1995
U.S. Total	5,232	5,208
Education	640	601
Food Sales	139	136
Food Service	319	327
Health Care	411	553
Lodging	466	455
Mercantile and Service	880	944
Office	1,161	995
Public Assembly	312	440
Public Order and Safety	90	121
Religious Worship	109	101
Warehouse and Storage	445	316
Other <sup>3</sup>	150	168
Vacant	110	50
Total Northeast	1,066	1,019
Education	170	159
Food Sales	Q	Q
Food Service	61	Q
Health Care	87	112
Lodging	102	62
Mercantile and Service	178	170
Office	221	184
Public Assembly	58	74
Public Order and Safety	32	50
Religious Worship	16	19
Warehouse and Storage	85	68
Other <sup>3</sup>	23	Q
Vacant	Q	7

Total Midwest	1,531	1,432
Education	202	166
Food Sales	36	Q
Food Service	102	80
Health Care	147	139
Lodging	91	133
Mercantile and Service	247	306
Office	309	249
Public Assembly	75	103
Public Order and Safety	Q	29
Religious Worship	40	31
Warehouse and Storage	172	100
Other <sup>3</sup>	Q	Q
Vacant	34	Q
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Total South	1,700	1,649
Education	156	142
Food Sales	43	56
Food Service	89	131
Health Care	137	191
Lodging	151	145
Mercantile and Service	302	345
Office	425	298
Public Assembly	120	115
Public Order and Safety	22	25
Religious Worship	35	23
Warehouse and Storage	142	110
Other <sup>3</sup>	Q	56
Vacant	24	12
Total West	936	1,108
Education	113	1,100
Food Sales	42	32
Food Service	67	69
Health Care	39	110
	122	115
Lodging  Mercantile and Service		
	152	123
Office	206	264
Public Assembly	59	Q
Public Order and Safety	Q	Q
Religious Worship	19	29
Warehouse and Storage	46	38
Other <sup>3</sup>	30	Q
Vacant	37	11

<sup>1</sup> Sum of major fuels. Weather-adjusted energy consumption for 1999 and 2003 is not reported because 1999 and 2003 CBECS do not estimate energy consumption for space heating, space cooling, and ventilation. Normals are based on calculations of data from 1971 through 2000. To aggregate Census division degree-days to Census regions, each division value is weighted by its percentage of the total Census region population.

<sup>2</sup> Estimates adjusted to match the 1995 CBECS definition of target population. More information available online:

http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.html

<sup>3</sup> Laboratory buildings are included in the "Other" category.

Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review,"

2005; Tables 1.10 and 1.19. Available online: http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html, and

http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html

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