Table CE3-7e. Electric Air-Conditioning Energy Expenditures in U.S. Households by Four Most Populated States, 2001

	Total U.S.	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	0.9	1.6	1.3	1.4	
	Million Households					
Total U.S. Households	107.0	7.1	12.3	7.7	6.3	NE
No/Don't Use Air-Conditioning	26.2	2.4	7.2	0.3	(*)	9.7
Electric Air-Conditioning[1]	80.8	4.7	5.2	7.4	6.1	2.6
Central Air-Conditioning[2]	57.5	1.3	3.9	6.2	5.7	6.7
Room/Wall Air-Conditioning	23.3	3.4	1.2	1.2	0.3	13.6
	Billion Dollars[a]					
Electric Air-Conditioning Expenditures						
Total	15.94	0.51	0.64	2.83	2.64	8.3
Central Air-Conditioning	13.81	0.17	0.59	2.60	2.59	10.2
Room/Wall Air-Conditioning	2.13	0.34	0.05	0.23	0.05	16.3
	Dollars per Household[3,a]					
Electric Air-Conditioning Expenditures per Household						
Electric Air-Conditioning	197	109	125	384	436	6.8
Central Air-Conditioning	240	134	150	423	454	8.4
Room/Wall Air-Conditioning	91	100	41	189	146	12.4
	2001 Cooling Degree-Days (CDD) per Household[3]					
2001 Cooling Degree-Days per Household						
Total U.S. Households	1,407	988	860	2,653	3,452	4.5
No/Don't Use Air-Conditioning	883	946	627	2,186	(*)	6.6
Electric Air-Conditioning	1,578	1,009	1,183	2,673	3,434	4.4
Central Air-Conditioning	1,701	749	1,276	2,669	3,398	6.2
Room/Wall Air-Conditioning	1,274	1,106	881	2,693	4,022	7.1
	Cooled Square Footage (CSF) per Household[3]					
Cooled Square Footage per Household						
Electric Air-Conditioning	1,724	1,149	1,374	1,697	1,682	6.7
Central Air-Conditioning	2,032	1,852	1,640	1,856	1,732	8.8
Room/Wall Air-Conditioning	967	886	512	889	(*)	7.0

See footnotes at end of table.

Table CE3-7e. Electric Air-Conditioning Energy Expenditures in U.S. Households by Four Most Populated States, 2001 (Continued)

	Total U.S.	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	0.9	1.6	1.3	1.4	
	Air-Conditioning Intensity[3,a] [Cents÷{CDD×(CSF÷1000)}]					
Air-Conditioning Intensity						
Electric Air-Conditioning	7.26	9.39	7.67	8.47	7.55	4.4
Central Air-Conditioning	6.96	9.64	7.19	8.53	7.71	5.5
Room/Wall Air-Conditioning	7.42	10.17	9.05	7.90	4.12	9.0

[1] The number of households, where the end use is electric air-conditioning, does **not** include households that did not use their equipment (2.1 million).
[2] The 2001 RECS reported 800,000 households having both central air-conditioning and room/wall air-conditioners, with 600,000 households using both central air-conditioning and 200,000 households using only room/wall air-conditioners. These room/wall air-conditioners are not included in the count of 23.3 million households using room/wall air-conditioners. Note: This applies to all occurrences of central air-conditioning.
[3] Averages are for those households using any electric air-conditioning, central air-conditioning, or room/wall air-conditioning, as applicable.
[a] The row factor in this section is underestimated because it contains no error for estimating the end-use.
(*) = Value rounds to zero in the units displayed.
NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.
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, Forms EIA-457 A-G of the 2001 Residential Energy Consumption Survey.