

Table CE3-9e. Electric Air-Conditioning Energy Expenditures in U.S. Households by Northeast Census Region, 2001

	Northeast Census Region				RSE Row Factors
	Total U.S.	Total	Census Division		
			Middle Atlantic	New England	
RSE Column Factor:	0.6	0.9	1.1	1.7	
Million Households					
Total U.S. Households	107.0	20.3	14.8	5.4	NE
No/Don't Use Air-Conditioning	26.2	6.0	3.8	2.3	8.0
Electric Air-Conditioning ¹	80.8	14.2	11.1	3.2	3.4
Central Air-Conditioning ²	57.5	5.7	4.9	0.8	8.9
Room/Wall Air-Conditioning	23.3	8.5	6.1	2.4	5.6
Billion Dollars^a					
Electric Air-Conditioning Expenditures					
Total	15.94	1.58	1.29	0.29	7.1
Central Air-Conditioning	13.81	0.87	0.73	0.13	11.4
Room/Wall Air-Conditioning	2.13	0.71	0.56	0.15	6.6
Dollars per Household^{3,a}					
Electric Air-Conditioning Expenditures per Household					
Electric Air-Conditioning	197	111	117	92	5.6
Central Air-Conditioning	240	153	149	176	6.2
Room/Wall Air-Conditioning	91	84	91	65	4.1
2001 Cooling Degree-Days (CDD) per Household³					
2001 Cooling Degree-Days per Household					
Total U.S. Households	1,407	888	947	726	2.4
No/Don't Use Air-Conditioning	883	820	916	659	5.0
Electric Air-Conditioning	1,578	917	958	773	1.7
Central Air-Conditioning	1,701	835	842	789	2.8
Room/Wall Air-Conditioning	1,274	971	1,050	768	2.2
Cooled Square Footage (CSF) per Household³					
Cooled Square Footage per Household					
Electric Air-Conditioning	1,724	1,505	1,497	1,533	5.5
Central Air-Conditioning	2,032	2,306	2,207	2,944	6.2
Room/Wall Air-Conditioning	967	971	928	1,081	3.9

See footnotes at end of table.

Table CE3-9e. Electric Air-Conditioning Energy Expenditures in U.S. Households by Northeast Census Region, 2001 (Continued)

	Total U.S.	Northeast Census Region			RSE Row Factors
		Total	Census Division		
			Middle Atlantic	New England	
RSE Column Factor:	0.6	0.9	1.1	1.7	
Air-Conditioning Intensity^{3,a} [Cents÷{CDD×(CSF÷1000)}]					
Air-Conditioning Intensity					
Electric Air-Conditioning	7.26	8.06	8.15	7.74	3.1
Central Air-Conditioning	6.96	7.92	8.01	7.58	4.5
Room/Wall Air-Conditioning	7.42	8.88	9.35	7.80	4.1

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.
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.