



U.S. Residential Housing Site

Page Last Revised: July 2009

Table 5a. U.S. Residential Using Site Energy¹ by Census Region and Type of Housing Unit, 1978-2005
(Million Btu per Household)

Type of Housing Unit and Census Region	1978	1979	1980	1981	1982	1984	1987	1990	1993	1997	2001	2005
U.S. Total	138	126	114	112	102	105	101	98	104	101	92	95
Mobile Home	94	85	83	81	72	73	77	78	82	80	76	70
Single-Family Detached	154	138	125	126	113	117	114	113	121	118	108	108
Single-Family Attached	140	136	119	107	111	111	99	87	96	95	100	89
Apartments in Buildings with 2 to 4 Units	132	129	113	99	97	97	93	94	100	92	78	85
Apartments in Buildings with 5 or More Units	82	77	74	66	68	71	64	51	52	49	41	54
Total Northeast	166	145	138	132	121	125	125	120	122	121	107	122
Mobile Home	102	86	100	105	93	89	88	88	95	86	89	78
Single-Family Detached	195	171	150	155	135	144	150	143	153	143	135	144
Single-Family Attached	147	147	142	128	135	127	121	112	107	121	113	110
Apartments in Buildings with 2 to 4 Units	155	153	144	121	116	118	116	116	124	108	100	119
Apartments in Buildings with 5 or More Units	126	94	106	91	89	88	80	66	64	66	51	77
Total Midwest	180	168	140	146	123	130	122	122	134	134	117	113
Mobile Home	141	127	113	121	85	97	93	97	106	112	101	95
Single-Family Detached	191	176	153	164	136	143	135	138	152	150	132	124
Single-Family Attached	175	174	95	138	102	121	129	111	137	128	125	106
Apartments in Buildings with 2 to 4 Units	153	157	131	119	122	123	115	121	146	123	106	102
Apartments in Buildings with 5 or More Units	82	94	75	72	72	88	76	55	66	58	41	61
Total South	99	92	96	87	87	85	84	81	88	84	83	80
Mobile Home	80	76	74	64	59	54	64	61	69	69	66	66
Single-Family Detached	113	100	105	98	96	96	96	94	102	98	95	91
Single-Family Attached	93	116	116	78	104	84	63	57	89	70	80	72
Apartments in Buildings with 2 to 4 Units	72	66	74	62	68	65	64	56	50	58	49	57
Apartments in Buildings with 5	44	54	59	50	56	55	55	43	42	41	42	47

or More Units

Total West	110	100	84	87	81	85	78	78	76	75	70	77
Mobile Home	89	86	79	83	74	80	77	76	81	76	72	68
Single-Family Detached	129	115	98	103	95	102	92	91	93	92	88	93
Single-Family Attached	123	123	77	85	84	82	82	85	67	63	77	68
Apartments in Buildings with 2 to 4 Units	105	92	66	60	63	60	63	61	58	52	44	52
Apartments in Buildings with 5 or More Units	64	63	44	44	45	55	49	43	37	35	32	35

1. The Btu value of energy at the point it enters the home, building, or establishment, sometimes referred to as "delivered" energy.

Sources: Energy Information Administration, Residential Energy Consumption Surveys, 1978, 1979, 1980, 1981, 1982, 1984, 1987, 1990, 1993, 1997, 2001 and 2005.