

Table 1001. Heating Equipment and Fuels for Occupied Units: 1995 to 2009

[97,693 represents 97,693,000. As of fall. Based on American Housing Survey. See Appendix III]

Type of equipment or fuel	Number (1,000)					Percent distribution	
	1995	2003 ¹	2005	2007	2009	2007	2009
Occupied units, total	97,693	105,842	108,871	110,692	111,806	100.0	100.0
Heating equipment:							
Warm air furnace	53,165	65,380	68,275	69,582	71,141	62.9	63.6
Steam or hot water	13,669	13,257	12,880	12,760	12,506	11.5	11.2
Heat pumps	9,406	11,347	12,484	12,996	13,264	11.7	11.9
Built-in electric units	7,035	4,760	4,699	4,802	4,761	4.3	4.3
Floor, wall, or pipeless furnace	4,963	5,322	5,102	4,994	4,802	4.5	4.3
Room heaters with flue	1,620	1,432	1,294	1,135	950	1.0	0.8
Room heaters without flue	1,642	1,509	1,327	1,188	1,109	1.1	1.0
Fireplaces, stoves, portable heaters or other	5,150	2,396	2,411	2,756	2,887	2.5	2.6
None	1,044	439	399	478	386	0.4	0.3
House main heating fuel:							
Electricity	26,771	32,341	34,263	36,079	37,851	32.6	33.9
Utility gas	49,203	54,928	56,317	56,681	56,806	51.2	50.8
Bottled, tank, or LP gas	4,251	6,134	6,228	6,095	5,817	5.5	5.2
Fuel oil, kerosene, etc.	12,029	10,136	9,929	9,317	8,813	8.4	7.9
Coal or coke	210	126	95	91	98	(Z)	0.1
Wood and other fuel	4,186	1,735	1,640	1,487	2,035	1.3	1.8
None	1,042	441	398	464	386	0.4	0.3
Cooking fuel:							
Electricity	57,621	62,859	65,297	66,276	67,078	59.9	60.0
Gas ²	39,218	42,612	43,316	44,194	44,477	39.9	39.8
Other fuel	566	62	51	26	68	(Z)	0.1
None	287	309	206	17	183	(Z)	0.2

Z Less than 0.05 percent. ¹ Based on 2000 census controls. ² Includes utility, bottled, tank, and LP gas.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/95RV, H150/03, H150/05, H150/07, and H150/09,

American Housing Survey for the United States: 2009, September 2010. See also <http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>.

Table 1002. Occupied Housing Units—Housing Indicators by Selected Characteristics of the Householder: 2009

[In thousands of units (111,806 represents 111,806,000) As of fall. Based on the American Housing Survey; see Appendix III]

Characteristic	Total occupied units (1,000)	Tenure		Black ¹		Hispanic origin ²		Elderly ³		Households below poverty level	
		Owner	Renter	Owner	Renter	Owner	Renter	Owner	Renter	Owner	Renter
Total units	111,806	76,428	35,378	6,547	7,446	6,439	6,300	18,472	4,623	6,405	9,334
Amenities:											
Porch, deck, balcony or patio	95,406	70,421	24,984	5,668	5,049	5,732	4,066	16,876	2,836	5,690	6,164
Telephone available	109,325	75,129	34,196	6,388	7,114	6,329	6,123	18,286	4,498	6,245	8,933
Usable fireplace	38,998	34,458	4,540	2,207	659	2,222	625	7,563	314	1,799	626
Separate dining room	53,676	43,717	9,959	3,975	2,298	3,372	1,780	10,171	1,012	2,982	2,163
rooms or rec. rooms	33,912	30,978	2,934	2,156	421	1,773	298	6,842	250	1,444	350
Garage or carport with home	74,236	60,979	13,258	4,257	1,937	5,030	2,382	14,988	1,563	4,275	2,592
Cars and trucks available:											
No cars, trucks, or vans	8,738	2,069	6,669	400	2,141	159	1,238	1,251	1,834	743	3,203
Other households without cars	13,421	9,006	4,415	609	674	934	974	1,789	340	999	1,082
1 car with or without trucks or vans	52,458	35,040	17,418	3,111	3,523	2,663	2,824	10,616	2,095	3,352	4,121
2 cars	28,103	22,384	5,719	1,842	951	1,843	1,027	3,935	320	1,081	791
3 or more cars	9,085	7,929	1,157	584	156	839	236	882	35	231	136
Selected deficiencies:											
Signs of rats in last 3 months	613	354	258	36	87	58	82	915	15	59	90
Signs of mice in last 3 months	6,122	3,984	2,138	356	549	239	464	915	225	445	689
Holes in floors	1,141	581	560	78	177	61	116	115	42	119	223
Open cracks or holes	5,517	3,101	2,416	383	617	288	402	496	149	433	862
paint (interior of unit)	2,378	1,246	1,132	189	306	101	210	269	74	183	423
No electrical wiring	84	57	26	—	2	10	7	2	2	11	4
Exposed wiring	355	221	134	37	31	23	27	52	27	34	46
Rooms without electric outlet	1,274	650	624	88	187	58	121	151	56	86	232
Water leakage from											
inside structure ⁴	9,007	5,170	3,836	480	958	443	620	861	262	424	1,059
Water leakage from outside structure ¹	10,963	7,842	3,121	808	667	562	434	1,548	230	746	874

— Represents or rounds to zero. ¹ For persons who selected this race group only. See footnote 3, Table 991. ² Persons of Hispanic origin may be any race. ³ Householders 65 years old and over. ⁴ During the 12 months prior to the survey.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/09, American Housing Survey for the United States: 2009, September 2010. See also <http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>.