

**Table HC1.1.1 Housing Unit Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Housing Unit Characteristics	Housing Units		Total Square Footage					
			Total		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Total</b> .....	111.1	100.0	256.5	100.0	179.8	100.0	114.5	100.0
<b>Census Region and Division</b>								
Northeast.....	20.6	18.5	49.9	19.4	34.2	19.0	11.6	10.1
New England.....	5.5	4.9	13.9	5.4	9.2	5.1	1.4	1.3
Middle Atlantic.....	15.1	13.6	35.9	14.0	25.1	13.9	10.1	8.8
Midwest.....	25.6	23.0	65.7	25.6	49.4	27.4	34.8	30.4
East North Central.....	17.7	16.0	46.6	18.2	34.2	19.0	22.5	19.7
West North Central.....	7.9	7.1	19.0	7.4	15.2	8.4	12.3	10.7
South.....	40.7	36.6	93.4	36.4	63.1	35.1	52.7	46.0
South Atlantic.....	21.7	19.5	51.4	20.0	34.9	19.4	29.5	25.7
East South Central.....	6.9	6.2	15.5	6.1	10.6	5.9	8.5	7.5
West South Central.....	12.1	10.9	26.5	10.3	17.6	9.8	14.7	12.8
West.....	24.2	21.8	47.5	18.5	33.1	18.4	15.4	13.5
Mountain.....	7.6	6.8	16.2	6.3	12.5	6.9	6.1	5.4
Pacific.....	16.6	15.0	31.2	12.2	20.6	11.5	9.3	8.1
<b>Urban/Rural Location (Self-Reported)</b>								
City.....	47.1	42.4	89.0	34.7	61.7	34.3	37.8	33.0
Town.....	19.0	17.1	43.4	16.9	30.1	16.8	17.7	15.4
Suburbs.....	22.7	20.4	66.1	25.8	45.8	25.5	33.4	29.2
Rural.....	22.3	20.1	58.0	22.6	42.1	23.4	25.7	22.4
<b>Climate Zone<sup>1</sup></b>								
Less than 2,000 CDD and--								
Greater than 7,000 HDD.....	10.9	9.8	29.4	11.5	22.6	12.6	10.7	9.3
5,500 to 7,000 HDD.....	26.1	23.5	64.3	25.1	45.0	25.0	22.8	19.9
4,000 to 5,499 HDD.....	27.3	24.6	63.2	24.6	47.4	26.3	29.5	25.8
Less than 4,000 HDD.....	24.0	21.6	50.9	19.8	33.0	18.3	22.7	19.8
2000 CDD or More and--								
Less than 4,000 HDD.....	22.8	20.5	48.7	19.0	31.9	17.7	28.8	25.2
<b>Type of Housing Unit</b>								
Single-Family Detached.....	72.1	64.9	210.3	82.0	142.0	79.0	94.4	82.5
Single-Family Attached.....	7.6	6.8	15.7	6.1	11.2	6.2	6.2	5.4
Apartments in 2-4 Unit Buildings.....	7.8	7.0	8.5	3.3	7.0	3.9	2.6	2.3
Apartments in 5 or More Unit Buildings...	16.7	15.1	14.6	5.7	13.0	7.3	7.4	6.5
Mobile Homes.....	6.9	6.3	7.4	2.9	6.6	3.6	3.8	3.4
<b>Ownership of Unit</b>								
<b>Owned</b> .....	78.1	70.3	216.1	84.3	148.6	82.6	99.8	87.2
Single-Family Detached.....	64.1	57.7	193.5	75.4	130.6	72.6	89.1	77.8
Single-Family Attached.....	4.2	3.7	10.8	4.2	7.7	4.3	4.6	4.0
Apartments in 2-4 Unit Buildings.....	1.8	1.7	2.9	1.1	2.4	1.3	0.8	0.7
Apartments in 5 or More Unit Buildings...	2.3	2.1	2.6	1.0	2.2	1.2	1.9	1.7
Mobile Homes.....	5.7	5.2	6.3	2.5	5.7	3.2	3.4	3.0
<b>Rented</b> .....	33.0	29.7	40.3	15.7	31.2	17.4	14.7	12.8
Single-Family Detached.....	8.0	7.2	16.8	6.6	11.4	6.3	5.3	4.6
Single-Family Attached.....	3.4	3.1	5.0	1.9	3.6	2.0	1.7	1.5
Apartments in 2-4 Unit Buildings.....	5.9	5.3	5.5	2.1	4.6	2.5	1.8	1.6
Apartments in 5 or More Unit Buildings...	14.4	13.0	12.0	4.7	10.9	6.1	5.5	4.8
Mobile Homes.....	1.2	1.1	1.0	0.4	0.9	0.5	0.4	0.4

**Table HC1.1.1 Housing Unit Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Housing Unit Characteristics	Housing Units		Total Square Footage					
			Total		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Year of Construction</b>								
Before 1940.....	14.7	13.2	34.6	13.5	23.3	13.0	6.9	6.1
1940 to 1949.....	7.4	6.7	15.7	6.1	10.8	6.0	4.2	3.6
1950 to 1959.....	12.5	11.3	26.9	10.5	18.3	10.2	9.5	8.3
1960 to 1969.....	12.5	11.2	26.0	10.2	18.3	10.2	11.3	9.9
1970 to 1979.....	18.9	17.0	37.6	14.6	26.5	14.8	17.3	15.1
1980 to 1989.....	18.6	16.7	40.0	15.6	29.2	16.2	21.4	18.7
1990 to 1999.....	17.3	15.6	47.1	18.4	34.0	18.9	26.9	23.5
2000 to 2005.....	9.2	8.3	28.5	11.1	19.5	10.8	17.1	14.9
<b>Number of Stories in Single-Family Homes</b>								
1 Story.....	46.7	42.0	110.0	42.9	71.0	39.5	49.2	43.0
2 Stories.....	28.0	25.2	96.8	37.7	67.4	37.5	42.5	37.1
3 or More Stories.....	2.5	2.3	10.5	4.1	7.8	4.3	4.0	3.5
Split-level.....	1.9	1.8	7.2	2.8	5.9	3.3	4.2	3.7
Other.....	0.5	0.4	1.4	0.6	1.1	0.6	0.7	0.6
Not Asked.....	31.4	28.3	30.4	11.9	26.6	14.8	13.9	12.1
<b>Number of Floors in Apartment Buildings with 5 or More Units</b>								
1 or 2 Floors.....	8.2	7.4	7.2	2.8	6.3	3.5	3.7	3.2
3 or 4 Floors.....	6.0	5.4	5.2	2.0	4.8	2.6	2.7	2.3
5 to 10 Floors.....	1.6	1.4	1.3	0.5	1.2	0.6	0.5	0.4
11 to 20 Floors.....	0.6	0.5	0.5	0.2	Q	Q	Q	Q
More than 20 Floors.....	Q	Q	Q	Q	Q	Q	Q	Q
Not Asked.....	94.4	84.9	241.9	94.3	166.7	92.7	107.2	93.6
<b>Major Outside Wall Construction</b>								
Siding (Aluminum, Vinyl, Steel).....	35.3	31.8	82.8	32.3	59.7	33.2	37.7	32.9
Brick.....	31.3	28.2	73.5	28.7	52.3	29.1	36.7	32.0
Wood.....	20.0	18.0	47.8	18.6	33.0	18.4	16.5	14.4
Stucco.....	14.8	13.3	29.6	11.5	19.8	11.0	12.7	11.1
Concrete/Concrete Block.....	5.3	4.8	10.4	4.1	6.7	3.7	6.3	5.5
Composition (Shingle).....	1.9	1.7	4.7	1.8	2.9	1.6	1.3	1.1
Stone.....	1.0	0.9	3.7	1.4	2.4	1.3	1.6	1.4
Other.....	1.5	1.4	4.0	1.6	3.0	1.7	1.7	1.5
<b>Foundation/Basement of Single- Family Units and Apartments in 2 to 4 Unit Buildings</b> (more than one may apply)								
Basement.....	35.5	31.9	118.6	46.2	81.6	45.4	47.7	41.7
Crawlspace.....	25.1	22.6	62.9	24.5	42.9	23.9	25.0	21.9
Concrete Slab.....	40.2	36.2	104.2	40.6	69.7	38.8	52.2	45.6
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units).....	23.7	21.3	22.0	8.6	19.6	10.9	11.2	9.8

**Table HC1.1.1 Housing Unit Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Housing Unit Characteristics	Housing Units		Total Square Footage					
			Total		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Fuels Used for Any Use</b> (more than one may apply)								
Electricity.....	111.1	100.0	256.5	100.0	179.8	100.0	114.5	100.0
Natural Gas.....	69.5	62.5	166.8	65.0	117.2	65.2	75.0	65.5
Wood.....	14.4	13.0	43.5	17.0	30.6	17.0	19.1	16.7
Fuel Oil.....	8.4	7.6	23.6	9.2	15.5	8.6	3.3	2.8
LPG.....	12.6	11.3	34.8	13.6	24.6	13.7	15.0	13.1
Kerosene.....	1.7	1.5	3.5	1.4	2.4	1.3	0.9	0.8
Solar.....	0.2	0.2	0.6	0.2	0.4	0.2	Q	Q
<b>Main Heating Fuel</b>								
Natural Gas.....	58.2	52.4	141.4	55.1	99.6	55.4	63.7	55.7
Electricity.....	33.7	30.3	67.9	26.5	48.1	26.8	38.5	33.6
Fuel Oil.....	7.7	6.9	21.7	8.5	14.4	8.0	3.0	2.6
LPG.....	6.0	5.4	14.5	5.7	10.8	6.0	6.8	6.0
Wood.....	2.9	2.6	7.2	2.8	5.4	3.0	2.0	1.7
Kerosene.....	0.7	0.6	1.1	0.4	0.7	0.4	Q	Q
Solar.....	Q	Q	Q	Q	Q	Q	Q	Q
Other.....	Q	Q	Q	Q	Q	Q	Q	Q
None.....	1.3	1.1	1.5	0.6	Q	Q	Q	Q
<b>Natural Gas Available in Neighborhood</b>								
Yes.....	80.5	72.5	188.6	73.5	132.5	73.7	84.0	73.4
Actually Use Natural Gas.....	69.5	62.5	166.8	65.0	117.2	65.2	75.0	65.5
Do Not Use Natural Gas.....	11.1	10.0	21.8	8.5	15.3	8.5	9.0	7.9
No.....	30.6	27.5	67.9	26.5	47.3	26.3	30.5	26.7

1. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.1.2 Housing Unit Characteristics by Average Floorspace, 2005**

Housing Unit Characteristics	Housing Units (millions)	Average Square Feet per--					
		Housing Unit			Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total	Heated	Cooled
<b>Total.....</b>	111.1	2,171	1,618	1,031	845	630	401
<b>Census Region and Division</b>							
Northeast.....	20.6	2,334	1,664	562	911	649	220
New England.....	5.5	2,472	1,680	265	1,057	719	113
Middle Atlantic.....	15.1	2,284	1,658	670	864	627	254
Midwest.....	25.6	2,421	1,927	1,360	981	781	551
East North Central.....	17.7	2,483	1,926	1,269	999	775	510
West North Central.....	7.9	2,281	1,930	1,566	940	796	646
South.....	40.7	2,161	1,551	1,295	856	615	513
South Atlantic.....	21.7	2,243	1,607	1,359	896	642	543
East South Central.....	6.9	2,137	1,544	1,238	884	638	512
West South Central.....	12.1	2,028	1,455	1,211	774	555	462
West.....	24.2	1,784	1,366	638	647	496	231
Mountain.....	7.6	1,951	1,649	811	732	619	304
Pacific.....	16.6	1,708	1,238	559	610	442	200
<b>Urban/Rural Location (Self-Reported)</b>							
City.....	47.1	1,781	1,309	802	704	518	317
Town.....	19.0	2,167	1,588	931	841	617	362
Suburbs.....	22.7	2,688	2,023	1,475	997	751	547
Rural.....	22.3	2,472	1,886	1,148	982	749	456
<b>Climate Zone<sup>2</sup></b>							
Less than 2,000 CDD and--							
Greater than 7,000 HDD.....	10.9	2,534	2,065	977	1,019	830	393
5,500 to 7,000 HDD.....	26.1	2,346	1,726	876	937	689	350
4,000 to 5,499 HDD.....	27.3	2,205	1,735	1,081	848	667	416
Less than 4,000 HDD.....	24.0	1,966	1,375	945	752	526	362
2000 CDD or More and--							
Less than 4,000 HDD.....	22.8	1,971	1,398	1,265	759	539	487
<b>Type of Housing Unit</b>							
Single-Family Detached.....	72.1	2,720	1,970	1,310	998	723	481
Single-Family Attached.....	7.6	1,941	1,475	821	783	596	331
Apartments in 2-4 Unit Buildings.....	7.8	1,090	902	341	451	373	141
Apartments in 5 or More Unit Buildings...	16.7	872	780	441	427	382	216
Mobile Homes.....	6.9	1,059	944	554	429	382	224
<b>Ownership of Housing Unit</b>							
<b>Owned.....</b>	78.1	2,586	1,902	1,278	997	733	493
Single-Family Detached.....	64.1	2,813	2,039	1,392	1,053	763	521
Single-Family Attached.....	4.2	2,400	1,837	1,094	1,017	778	464
Apartments in 2-4 Unit Buildings.....	1.8	1,604	1,320	458	718	591	205
Apartments in 5 or More Unit Buildings...	2.3	1,116	940	829	676	570	502
Mobile Homes.....	5.7	1,099	990	593	460	414	248
<b>Rented.....</b>	33.0	1,188	947	445	473	378	178
Single-Family Detached.....	8.0	1,983	1,419	661	626	448	209
Single-Family Attached.....	3.4	1,383	1,037	488	528	396	186
Apartments in 2-4 Unit Buildings.....	5.9	930	772	305	376	312	123
Apartments in 5 or More Unit Buildings...	14.4	833	754	379	396	359	181
Mobile Homes.....	1.2	866	722	367	305	254	129

**Table HC1.1.2 Housing Unit Characteristics by Average Floorspace, 2005**

Housing Unit Characteristics	Housing Units (millions)	Average Square Feet per--					
		Housing Unit			Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total	Heated	Cooled
<b>Year of Construction</b>							
Before 1940.....	14.7	2,325	1,586	473	945	644	192
1940 to 1949.....	7.4	2,047	1,456	564	840	598	231
1950 to 1959.....	12.5	2,052	1,458	761	845	600	313
1960 to 1969.....	12.5	1,969	1,470	906	745	556	343
1970 to 1979.....	18.9	1,863	1,404	914	749	565	368
1980 to 1989.....	18.6	1,992	1,569	1,152	791	623	458
1990 to 1999.....	17.3	2,501	1,959	1,549	892	698	552
2000 to 2005.....	9.2	2,827	2,117	1,851	1,023	766	670
<b>Number of Stories in Single-Family Homes</b>							
1 Story.....	46.7	2,178	1,520	1,054	864	602	418
2 Stories.....	28.0	3,248	2,409	1,518	1,105	820	516
3 or More Stories.....	2.5	3,998	3,105	1,606	1,255	975	504
Split-level.....	1.9	3,447	3,028	2,177	1,120	984	708
Other.....	0.5	2,712	2,223	1,404	1,101	903	570
Not Asked.....	31.4	967	846	441	434	380	198
<b>Number of Floors in Apartment Buildings with 5 or More Units</b>							
1 or 2 Floors.....	8.2	875	772	448	426	376	218
3 or 4 Floors.....	6.0	875	800	448	409	375	210
5 to 10 Floors.....	1.6	796	729	285	438	401	157
11 to 20 Floors.....	0.6	898	761	Q	436	369	Q
More than 20 Floors.....	Q	1,009	862	938	873	745	811
Not Asked.....	94.4	2,401	1,767	1,136	902	664	427
<b>Major Outside Wall Construction</b>							
Siding (Aluminum, Vinyl, Steel).....	35.3	2,227	1,691	1,068	847	643	406
Brick.....	31.3	2,213	1,670	1,172	903	681	478
Wood.....	20.0	2,269	1,651	826	886	645	323
Stucco.....	14.8	1,794	1,338	858	652	486	312
Concrete/Concrete Block.....	5.3	1,811	1,267	1,199	754	527	499
Composition (Shingle).....	1.9	2,366	1,545	678	887	579	254
Stone.....	1.0	3,551	2,416	1,608	1,418	965	642
Other.....	1.5	2,500	1,966	1,143	1,035	814	473
<b>Foundation/Basement of Single-Family Units and Apartments in 2 to 4 Unit Buildings</b>							
(more than one may apply)							
Basement.....	35.5	3,177	2,301	1,345	1,185	859	502
Crawlspace.....	25.1	2,372	1,711	999	927	669	390
Concrete Slab.....	40.2	2,364	1,734	1,299	845	620	464
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units).....	23.7	926	828	474	428	382	219

**Table HC1.1.2 Housing Unit Characteristics by Average Floorspace, 2005**

Housing Unit Characteristics	Housing Units (millions)	Average Square Feet per--					
		Housing Unit			Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total	Heated	Cooled
<b>Fuels Used for Any Use</b> (more than one may apply)							
Electricity.....	111.1	2,171	1,618	1,031	845	630	401
Natural Gas.....	69.5	2,246	1,688	1,080	852	640	409
Wood.....	14.4	2,822	2,117	1,325	1,066	799	500
Fuel Oil.....	8.4	2,693	1,840	386	1,067	729	153
LPG.....	12.6	2,631	1,960	1,197	1,003	747	456
Kerosene.....	1.7	2,036	1,423	564	882	616	244
Solar.....	0.2	2,132	1,570	Q	820	603	Q
<b>Main Heating Fuel</b>							
Natural Gas.....	58.2	2,273	1,712	1,095	873	658	421
Electricity.....	33.7	1,885	1,429	1,142	745	565	451
Fuel Oil.....	7.7	2,714	1,865	387	1,091	750	156
LPG.....	6.0	2,307	1,795	1,131	920	716	451
Wood.....	2.9	2,397	1,853	685	878	679	251
Kerosene.....	0.7	1,542	966	Q	803	504	Q
Solar.....	Q	Q	Q	Q	Q	Q	Q
Other.....	Q	Q	Q	Q	Q	Q	Q
None.....	1.3	1,175	Q	Q	418	Q	Q
<b>Natural Gas Available in Neighborhood</b>							
Yes.....	80.5	2,194	1,645	1,043	844	633	401
Actually Use Natural Gas.....	69.5	2,246	1,688	1,080	852	640	409
Do Not Use Natural Gas.....	11.1	1,867	1,379	814	791	584	345
No.....	30.6	2,111	1,548	999	848	622	401

1. Excludes floorspace in unheated garages. The total average square footage per housing unit for the 2001 RECS was reported as 1,975 square feet. This figure excluded unheated garages and for most housing units, living space in attics. The average total square footage for housing units in the 2005 RECS, reported in this table is 2,171 square feet, includes attic living space for all housing units. The only available figures that permit comparison of total square footage for both survey years would exclude all garage floorspace and attic floorspace in all housing units--for 2001 the total square footage was 2,005 and for 2005 the total was 2,029 square feet.

2. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.1.3 Housing Unit Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit-- Single-Family and Mobile Homes								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Total</b> .....	111.1	86.6	2,720	1,970	1,310	1,941	1,475	821	1,059	944	554
<b>Census Region and Division</b>											
Northeast.....	20.6	13.9	3,224	2,173	836	2,219	1,619	583	903	830	Q
New England.....	5.5	3.6	3,365	2,154	313	2,634	1,826	Q	951	940	Q
Middle Atlantic.....	15.1	10.3	3,167	2,181	1,049	2,188	1,603	582	Q	Q	Q
Midwest.....	25.6	21.0	2,823	2,239	1,624	2,356	1,669	1,336	1,081	961	778
East North Central.....	17.7	14.5	2,864	2,217	1,490	2,514	1,715	1,408	907	839	553
West North Central.....	7.9	6.4	2,729	2,289	1,924	1,806	1,510	1,085	1,299	1,113	1,059
South.....	40.7	33.0	2,707	1,849	1,563	1,605	1,350	954	1,064	970	685
South Atlantic.....	21.7	16.8	2,945	1,996	1,695	1,573	1,359	909	1,044	955	733
East South Central.....	6.9	6.2	2,490	1,731	1,432	1,414	1,272	921	1,082	1,012	737
West South Central.....	12.1	10.0	2,465	1,690	1,434	1,820	1,358	Q	1,087	968	566
West.....	24.2	18.8	2,242	1,705	816	1,609	1,270	550	1,074	913	280
Mountain.....	7.6	6.6	2,308	1,931	977	2,123	1,767	890	1,097	944	215
Pacific.....	16.6	12.2	2,209	1,591	735	1,328	998	364	1,054	885	339
<b>Urban/Rural Location (Self-Reported)</b>											
City.....	47.1	30.8	2,395	1,679	1,133	1,878	1,401	716	960	786	401
Town.....	19.0	14.9	2,634	1,880	1,124	2,081	1,430	806	1,025	948	558
Suburbs.....	22.7	19.2	3,160	2,320	1,740	1,908	1,629	1,026	1,038	980	630
Rural.....	22.3	21.7	2,805	2,098	1,276	Q	Q	Q	1,118	1,016	616
<b>Climate Zone<sup>2</sup></b>											
Less than 2,000 CDD and--											
Greater than 7,000 HDD.....	10.9	9.6	2,908	2,351	1,139	2,392	1,880	961	1,191	1,106	Q
5,500 to 7,000 HDD.....	26.1	19.8	2,948	2,114	1,135	2,424	1,613	955	1,011	956	303
4,000 to 5,499 HDD.....	27.3	20.2	2,879	2,195	1,513	1,898	1,574	808	1,085	1,012	560
Less than 4,000 HDD.....	24.0	18.9	2,506	1,689	1,187	1,318	1,049	486	986	851	575
2000 CDD or More and--											
Less than 4,000 HDD.....	22.8	18.2	2,425	1,662	1,495	1,583	1,212	1,072	1,092	923	745
<b>Ownership of Housing Unit</b>											
Owned.....	78.1	74.0	2,813	2,039	1,392	2,400	1,837	1,094	1,099	990	593
Rented.....	33.0	12.6	1,983	1,419	661	1,383	1,037	488	866	722	367
<b>Year of Construction</b>											
Before 1940.....	14.7	10.9	2,855	1,878	663	2,244	1,523	Q	Q	Q	Q
1940 to 1949.....	7.4	6.0	2,297	1,578	698	2,157	1,694	Q	N	N	N
1950 to 1959.....	12.5	10.9	2,260	1,582	885	1,947	1,411	Q	Q	Q	Q
1960 to 1969.....	12.5	9.5	2,399	1,756	1,139	1,826	1,325	Q	760	542	Q
1970 to 1979.....	18.9	13.7	2,593	1,889	1,280	1,532	1,181	822	948	809	355
1980 to 1989.....	18.6	13.7	2,731	2,052	1,569	1,958	1,604	1,012	1,008	933	494
1990 to 1999.....	17.3	14.3	3,140	2,408	1,925	1,943	1,559	1,187	1,232	1,143	837
2000 to 2005.....	9.2	7.6	3,440	2,542	2,233	2,213	1,575	1,365	1,425	1,336	1,120

**Table HC1.1.3 Housing Unit Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit-- Single-Family and Mobile Homes								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Number of Stories</b>											
<b>Single-Family Homes</b>											
1 Story.....	46.7	46.7	2,226	1,552	1,085	1,382	987	525	N	N	N
2 Stories.....	28.0	28.0	3,452	2,552	1,638	2,029	1,554	800	N	N	N
3 or More Stories.....	2.5	2.5	4,429	3,399	1,599	3,049	2,459	1,623	N	N	N
Split-level.....	1.9	1.9	3,433	3,039	2,186	Q	Q	Q	N	N	N
Other.....	0.5	0.5	2,618	2,134	1,200	Q	Q	Q	N	N	N
Not Asked.....	31.4	6.9	N	N	N	N	N	N	1,059	944	554
<b>Major Outside Wall Construction</b>											
Siding (Aluminum, Vinyl, Steel)..	35.3	31.9	2,703	2,001	1,294	2,048	1,527	1,021	1,030	925	553
Brick.....	31.3	20.2	3,073	2,205	1,741	1,844	1,436	740	N	N	N
Wood.....	20.0	16.6	2,638	1,888	931	2,359	1,755	1,041	1,239	1,051	516
Stucco.....	14.8	10.5	2,263	1,669	1,079	1,312	1,019	507	N	N	N
Concrete/Concrete Block.....	5.3	3.4	2,393	1,660	1,614	Q	Q	Q	Q	Q	Q
Composition (Shingle).....	1.9	1.8	2,564	1,674	776	Q	Q	Q	Q	Q	Q
Stone.....	1.0	0.8	4,460	2,857	2,380	Q	Q	Q	N	N	N
Other.....	1.5	1.4	2,749	2,111	1,185	Q	Q	Q	Q	Q	Q
<b>Foundation/Basement of Single-Family Units and Apartments in 2 to 4 Unit Buildings</b>											
(more than one may apply)											
Basement.....	35.5	34.0	3,356	2,428	1,466	2,356	1,731	820	N	N	N
Crawlspace.....	25.1	24.3	2,451	1,765	1,037	1,839	1,303	766	N	N	N
Concrete Slab.....	40.2	36.6	2,584	1,871	1,429	1,734	1,422	911	N	N	N
Not Asked (Mobile Homes and... Apartments in Buildings With 5 or More Units).....	23.7	6.9	N	N	N	N	N	N	1,059	944	554
<b>Fuels Used for Any Use</b>											
(more than one may apply)											
Electricity.....	111.1	86.6	2,720	1,970	1,310	1,941	1,475	821	1,059	944	554
Natural Gas.....	69.5	54.3	2,748	2,015	1,391	1,946	1,486	807	1,039	918	418
Wood.....	14.4	14.0	2,951	2,195	1,371	3,028	2,517	2,065	1,318	1,238	655
Fuel Oil.....	8.4	6.6	3,277	2,161	495	2,731	2,010	Q	880	541	Q
LPG.....	12.6	12.0	3,023	2,238	1,387	Q	Q	Q	1,063	870	482
Kerosene.....	1.7	1.6	2,431	1,673	754	Q	Q	Q	938	850	Q
Solar.....	0.2	0.2	2,261	1,704	Q	N	N	N	N	N	N
<b>Main Space Heating Fuel</b>											
Natural Gas.....	58.2	46.6	2,733	2,011	1,378	1,995	1,520	858	1,022	933	356
Electricity.....	33.7	23.7	2,584	1,861	1,545	1,655	1,347	849	1,081	992	762
Fuel Oil.....	7.7	6.0	3,298	2,179	495	2,731	2,010	Q	822	785	Q
LPG.....	6.0	5.9	2,668	2,048	1,289	Q	Q	Q	1,153	997	619
Wood.....	2.9	2.8	2,584	1,993	765	Q	Q	Q	Q	Q	Q
Kerosene.....	0.7	0.7	1,908	1,124	Q	Q	Q	Q	935	873	Q
Solar.....	Q	Q	Q	Q	Q	N	N	N	N	N	N
Other.....	Q	N	N	N	N	N	N	N	N	N	N
None.....	1.3	0.6	1,837	0	0	Q	Q	Q	Q	Q	Q



**Table HC1.1.3 Housing Unit Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit-- Single-Family and Mobile Homes								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Natural Gas Available in Neighborhood</b>											
Yes.....	80.5	61.4	2,727	1,993	1,353	1,961	1,485	781	1,024	911	432
Actually Use Natural Gas.....	69.5	54.3	2,748	2,015	1,391	1,946	1,486	807	1,039	918	418
Do Not Use Natural Gas.....	11.1	7.1	2,566	1,820	1,051	2,069	1,480	599	947	877	504
No.....	30.6	25.2	2,702	1,910	1,198	1,818	1,417	1,055	1,079	964	625

1. Excludes floorspace in unheated garages.

2. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

-- = Data Not Applicable.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.1.4 Housing Unit Characteristics by Average Floorspace--Apartments, 2005**

Housing Unit Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Total.....</b>	111.1	24.5	1,090	902	341	872	780	441
<b>Census Region and Division</b>								
Northeast.....	20.6	6.7	1,247	1,032	Q	811	788	147
New England.....	5.5	1.9	1,365	1,127	Q	814	748	107
Middle Atlantic.....	15.1	4.8	1,182	978	Q	810	800	159
Midwest.....	25.6	4.6	1,349	1,133	506	895	810	346
East North Central.....	17.7	3.2	1,483	1,239	560	968	842	351
West North Central.....	7.9	1.4	913	789	329	751	745	337
South.....	40.7	7.8	881	752	572	942	873	797
South Atlantic.....	21.7	4.9	875	707	522	1,035	934	926
East South Central.....	6.9	0.7	Q	Q	Q	852	826	432
West South Central.....	12.1	2.1	915	884	743	771	759	648
West.....	24.2	5.4	869	681	330	809	595	290
Mountain.....	7.6	1.0	820	788	Q	759	743	556
Pacific.....	16.6	4.5	878	660	348	820	562	231
<b>Urban/Rural Location (Self-Reported)</b>								
City.....	47.1	16.3	1,082	876	271	861	751	428
Town.....	19.0	4.1	975	828	343	897	833	472
Suburbs.....	22.7	3.5	1,367	1,214	736	889	834	461
Rural.....	22.3	0.6	962	796	Q	867	867	477
<b>Climate Zone<sup>1</sup></b>								
Less than 2,000 CDD and--								
Greater than 7,000 HDD.....	10.9	1.4	1,095	868	Q	1,093	1,034	Q
5,500 to 7,000 HDD.....	26.1	6.3	1,269	1,115	302	815	745	257
4,000 to 5,499 HDD.....	27.3	7.1	1,214	962	152	826	806	330
Less than 4,000 HDD.....	24.0	5.1	849	680	477	897	724	489
2000 CDD or More and--								
Less than 4,000 HDD.....	22.8	4.6	810	670	648	913	772	777
<b>Ownership of Housing Unit</b>								
Owned.....	78.1	4.1	1,604	1,320	458	1,116	940	829
Rented.....	33.0	20.4	930	772	305	833	754	379
<b>Year of Construction</b>								
Before 1940.....	14.7	3.8	1,186	992	56	709	674	Q
1940 to 1949.....	7.4	1.4	1,638	1,311	Q	742	693	Q
1950 to 1959.....	12.5	1.7	1,189	867	210	847	798	124
1960 to 1969.....	12.5	2.9	985	767	222	868	788	425
1970 to 1979.....	18.9	5.2	807	630	353	887	775	457
1980 to 1989.....	18.6	4.9	981	894	750	883	813	588
1990 to 1999.....	17.3	3.0	1,034	895	700	913	793	591
2000 to 2005.....	9.2	1.6	1,232	1,088	922	1,005	824	699
<b>Number of Floors in Apartment Buildings with 5 or More Units</b>								
1 or 2 Floors.....	8.2	8.2	N	N	N	875	772	448
3 or 4 Floors.....	6.0	6.0	N	N	N	875	800	448
5 to 10 Floors.....	1.6	1.6	N	N	N	796	729	285
11 to 20 Floors.....	0.6	0.6	N	N	N	898	761	Q
More than 20 Floors.....	Q	Q	N	N	N	1,009	862	938
Not Asked.....	94.4	7.8	1,090	902	341	N	N	N

**Table HC1.1.4 Housing Unit Characteristics by Average Floorspace--Apartments, 2005**

Housing Unit Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Major Outside Wall Construction</b>								
Siding (Aluminum, Vinyl, Steel).....	35.3	3.5	1,286	1,090	325	852	786	461
Brick.....	31.3	11.0	1,157	1,012	329	872	839	398
Wood.....	20.0	3.4	1,064	828	316	768	676	407
Stucco.....	14.8	4.3	906	659	354	898	717	508
Concrete/Concrete Block.....	5.3	1.9	766	598	535	943	653	540
Composition (Shingle).....	1.9	Q	Q	Q	Q	Q	Q	Q
Stone.....	1.0	Q	Q	Q	Q	Q	Q	Q
Other.....	1.5	Q	Q	Q	Q	Q	Q	Q
<b>Foundation/Basement of Single-Family Units and Apartments in 2 to 4 Unit Buildings</b>								
(more than one may apply)								
Basement.....	35.5	1.5	1,656	1,204	262	N	N	N
Crawlspace.....	25.1	0.8	843	733	210	N	N	N
Concrete Slab.....	40.2	3.6	983	795	492	N	N	N
Not Asked (Mobile Homes and Apartments in Buildings With 5 or More Units).....	23.7	16.7	N	N	N	872	780	441
<b>Fuels Used for Any Use</b>								
(more than one may apply)								
Electricity.....	111.1	24.5	1,090	902	341	872	780	441
Natural Gas.....	69.5	15.2	1,184	968	277	876	809	347
Wood.....	14.4	0.4	Q	Q	Q	Q	Q	Q
Fuel Oil.....	8.4	1.8	1,116	980	Q	850	836	0
LPG.....	12.6	0.6	Q	Q	Q	864	804	474
Kerosene.....	1.7	Q	N	N	N	Q	Q	Q
Solar.....	0.2	Q	N	N	N	Q	Q	Q
<b>Main Heating Fuel</b>								
Natural Gas.....	58.2	11.6	1,222	1,013	293	889	823	384
Electricity.....	33.7	10.0	858	739	581	857	771	552
Fuel Oil.....	7.7	1.7	1,133	991	Q	842	827	0
LPG.....	6.0	Q	Q	Q	Q	Q	Q	Q
Wood.....	2.9	Q	Q	Q	Q	Q	Q	Q
Kerosene.....	0.7	Q	N	N	N	Q	Q	Q
Solar.....	Q	N	N	N	N	N	N	N
Other.....	Q	Q	Q	Q	Q	Q	Q	Q
None.....	1.3	0.6	Q	Q	Q	1,007	Q	Q

**Table HC1.1.4 Housing Unit Characteristics by Average Floorspace--Apartments, 2005**

Housing Unit Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Natural Gas Available in Neighborhood</b>								
Yes.....	80.5	19.1	1,146	944	288	877	794	404
Actually Use Natural Gas.....	69.5	15.2	1,184	968	277	876	809	347
Do Not Use Natural Gas.....	11.1	3.9	846	751	372	881	749	572
No.....	30.6	5.4	839	717	577	853	735	560

1. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

-- = Data Not Applicable.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.2.1. Living Space Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Living Space Characteristics	Housing Units		Total Square Footage					
			Total <sup>1</sup>		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Total</b> .....	111.1	100.0	225.8	100.0	179.8	100.0	114.5	100.0
<b>Total Floorspace (Square Feet)<sup>1</sup></b>								
Fewer than 500.....	3.2	2.9	1.2	0.5	1.1	0.6	0.4	0.3
500 to 999.....	23.8	21.4	17.5	7.7	15.9	8.8	7.3	6.4
1,000 to 1,499.....	20.8	18.7	24.1	10.7	22.6	12.6	13.0	11.4
1,500 to 1,999.....	15.4	13.9	24.5	10.9	22.2	12.4	14.0	12.2
2,000 to 2,499.....	12.2	11.0	25.1	11.1	21.2	11.8	13.1	11.5
2,500 to 2,999.....	10.3	9.3	26.0	11.5	20.7	11.5	13.9	12.1
3,000 to 3,499.....	6.7	6.0	20.3	9.0	14.7	8.2	9.4	8.2
3,500 to 3,999.....	5.2	4.7	18.6	8.2	13.1	7.3	7.9	6.9
4,000 or More.....	13.3	12.0	68.7	30.4	48.3	26.9	35.6	31.1
<b>Heated Floorspace (Square Feet)</b>								
None.....	3.6	3.2	4.1	1.8	0.0	0.0	1.3	1.1
Fewer than 500.....	6.1	5.5	4.6	2.0	2.2	1.2	0.8	0.7
500 to 999.....	27.7	25.0	27.5	12.2	21.2	11.8	9.8	8.5
1,000 to 1,499.....	26.0	23.4	41.6	18.4	32.1	17.9	18.6	16.3
1,500 to 1,999.....	17.6	15.9	38.5	17.0	30.6	17.0	19.5	17.1
2,000 to 2,499.....	10.7	9.6	29.2	12.9	23.8	13.3	15.0	13.1
2,500 to 2,999.....	7.7	6.9	24.5	10.9	21.0	11.7	15.1	13.2
3,000 to 3,499.....	3.8	3.4	14.7	6.5	12.2	6.8	8.5	7.4
3,500 to 3,999.....	2.6	2.3	11.3	5.0	9.6	5.3	5.9	5.2
4,000 or More.....	5.2	4.7	29.9	13.3	27.0	15.0	20.0	17.5
<b>Cooled Floorspace (Square Feet)</b>								
None.....	45.2	40.7	76.1	33.7	57.1	31.8	0.0	0.0
Fewer than 500.....	3.9	3.5	4.3	1.9	3.1	1.7	1.5	1.3
500 to 999.....	15.0	13.5	19.1	8.5	14.8	8.2	11.6	10.1
1,000 to 1,499.....	15.6	14.0	26.7	11.8	21.1	11.7	19.3	16.8
1,500 to 1,999.....	11.1	10.0	24.7	11.0	19.8	11.0	19.4	16.9
2,000 to 2,499.....	7.0	6.3	19.4	8.6	15.6	8.7	15.5	13.6
2,500 to 2,999.....	5.2	4.7	16.0	7.1	14.4	8.0	14.1	12.3
3,000 to 3,499.....	2.7	2.4	10.7	4.7	8.7	4.8	8.7	7.6
3,500 to 3,999.....	1.8	1.6	8.9	3.9	7.2	4.0	6.7	5.9
4,000 or More.....	3.5	3.2	20.0	8.9	18.0	10.0	17.8	15.5
<b>Total Number of Rooms (Excluding Bathrooms)</b>								
1 or 2.....	3.4	3.1	2.1	0.9	1.7	1.0	0.6	0.6
3.....	8.6	7.7	6.5	2.9	5.6	3.1	2.3	2.0
4.....	16.9	15.2	19.0	8.4	15.6	8.7	7.1	6.2
5.....	23.9	21.5	39.0	17.3	31.1	17.3	18.1	15.8
6.....	22.9	20.6	50.5	22.4	39.0	21.7	25.5	22.2
7.....	16.5	14.8	43.5	19.3	34.5	19.2	23.2	20.3
8.....	9.8	8.8	30.7	13.6	24.5	13.6	17.0	14.8
9 or More.....	9.2	8.2	34.6	15.3	27.8	15.5	20.7	18.1
<b>Bedrooms</b>								
None (Studio/Efficiency).....	1.9	1.7	1.1	0.5	1.0	0.5	0.4	0.4
1.....	10.2	9.2	8.2	3.6	6.7	3.7	2.7	2.4
2.....	28.7	25.8	39.6	17.5	31.1	17.3	15.7	13.7
3.....	47.5	42.7	105.1	46.6	83.6	46.5	55.4	48.4
4.....	18.4	16.6	56.2	24.9	45.0	25.1	32.1	28.0
5 or More.....	4.3	3.9	15.6	6.9	12.4	6.9	8.2	7.1

**Table HC1.2.1. Living Space Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Living Space Characteristics	Housing Units		Total Square Footage					
			Total <sup>1</sup>		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Other Rooms (Excluding Bathrooms)</b>								
None (Studio/Efficiency).....	1.9	1.7	1.1	0.5	1.0	0.5	0.4	0.4
1.....	5.3	4.8	6.0	2.7	4.9	2.7	2.9	2.5
2.....	37.4	33.6	50.1	22.2	40.8	22.7	20.9	18.2
3.....	35.0	31.5	72.7	32.2	56.9	31.6	36.9	32.2
4.....	19.2	17.3	53.3	23.6	42.4	23.6	28.7	25.1
5 or More.....	12.2	11.0	42.6	18.9	33.8	18.8	24.8	21.6
<b>Full Bathrooms</b>								
None.....	0.3	0.3	Q	Q	Q	Q	0.0	0.0
1.....	54.9	49.4	84.4	37.4	65.2	36.3	28.0	24.4
2.....	45.9	41.3	105.1	46.5	84.0	46.7	63.3	55.3
3 or More.....	9.9	9.0	35.9	15.9	30.2	16.8	23.2	20.3
<b>Half Bathrooms</b>								
None.....	79.4	71.5	138.5	61.4	108.3	60.2	65.2	57.0
1.....	29.7	26.7	80.7	35.7	66.2	36.8	45.3	39.6
2 or More.....	2.0	1.8	6.6	2.9	5.3	2.9	4.0	3.5
<b>Basement (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>								
Yes.....	35.5	31.9	106.8	47.3	81.6	45.4	47.7	41.7
No.....	51.9	46.8	97.1	43.0	78.6	43.7	55.6	48.5
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Finished Basement</b>								
Yes.....	16.7	15.1	52.4	23.2	44.9	25.0	29.6	25.9
No.....	18.7	16.9	54.4	24.1	36.7	20.4	18.1	15.8
No Basement.....	51.9	46.8	97.1	43.0	78.6	43.7	55.6	48.5
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Number of Finished Rooms in Basement</b>								
1.....	8.1	7.3	24.0	10.6	19.8	11.0	11.5	10.0
2.....	3.8	3.5	12.0	5.3	10.1	5.6	7.1	6.2
3 or More.....	4.8	4.3	16.5	7.3	15.0	8.4	11.1	9.7
Basement Unfinished.....	18.7	16.9	54.4	24.1	36.7	20.4	18.1	15.8
No Basement.....	51.9	46.8	97.1	43.0	78.6	43.7	55.6	48.5
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Heated Basement</b>								
Yes.....	20.7	18.6	62.6	27.7	57.4	31.9	36.0	31.4
All.....	14.3	12.9	43.8	19.4	41.6	23.1	27.1	23.7
Part.....	6.4	5.8	18.9	8.4	15.9	8.8	8.8	7.7
Basement Not Heated.....	14.8	13.3	44.1	19.5	24.2	13.5	11.7	10.2
No Basement.....	51.9	46.8	97.1	43.0	78.6	43.7	55.6	48.5
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Air-Conditioned Basement</b>								
Yes.....	11.4	10.2	35.7	15.8	33.7	18.8	30.9	27.0
All.....	8.4	7.6	26.5	11.7	25.5	14.2	23.8	20.8
Part.....	3.0	2.7	9.2	4.1	8.2	4.6	7.0	6.1
Basement Not Cooled.....	24.1	21.7	71.0	31.5	47.9	26.6	16.8	14.7
No Basement.....	51.9	46.8	97.1	43.0	78.6	43.7	55.6	48.5
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8

**Table HC1.2.1. Living Space Characteristics by  
Total, Heated, and Cooled Floorspace, 2005**

Living Space Characteristics	Housing Units		Total Square Footage					
			Total <sup>1</sup>		Heated		Cooled	
	Millions	Percent	Billions	Percent	Billions	Percent	Billions	Percent
<b>Attic (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>								
Yes.....	22.8	20.6	81.5	36.1	48.2	26.8	33.7	29.4
No.....	64.6	58.1	122.5	54.2	112.0	62.3	69.6	60.8
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Finished Attic</b>								
Yes.....	2.7	2.5	10.0	4.4	6.6	3.7	3.7	3.3
No.....	20.1	18.1	71.4	31.6	41.6	23.1	29.9	26.1
No Attic.....	64.6	58.1	122.5	54.2	112.0	62.3	69.6	60.8
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Number of Finished Rooms in Attic</b>								
1.....	2.2	2.0	8.1	3.6	5.2	2.9	3.0	2.6
2 or More.....	0.5	0.5	2.0	0.9	1.4	0.8	0.7	0.6
Attic Unfinished.....	20.1	18.1	71.4	31.6	41.6	23.1	29.9	26.1
No Attic.....	64.6	58.1	122.5	54.2	112.0	62.3	69.6	60.8
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Heated Attic</b>								
Yes.....	1.3	1.2	4.9	2.2	4.4	2.4	3.0	2.6
All.....	1.0	0.9	3.4	1.5	3.2	1.8	2.0	1.7
Part.....	0.3	0.3	1.5	0.7	1.2	0.7	1.0	0.9
Attic Not Heated.....	21.5	19.4	76.6	33.9	43.8	24.4	30.7	26.8
No Attic.....	64.6	58.1	122.5	54.2	112.0	62.3	69.6	60.8
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Air-Conditioned Attic</b>								
Yes.....	1.0	0.9	3.9	1.7	3.5	1.9	2.9	2.5
All.....	0.7	0.6	2.6	1.1	2.4	1.3	1.9	1.6
Part.....	0.3	0.3	1.3	0.6	1.1	0.6	1.0	0.9
Attic Not Cooled.....	21.9	19.7	77.6	34.4	44.7	24.9	30.8	26.9
No Attic.....	64.6	58.1	122.5	54.2	112.0	62.3	69.6	60.8
Not Asked.....	23.7	21.3	21.9	9.7	19.6	10.9	11.2	9.8
<b>Garage/Carport (Single-Family and Mobile Homes)</b>								
Yes.....	61.5	55.3	156.1	69.1	125.8	70.0	87.5	76.5
Attached.....	41.8	37.6	108.8	48.2	91.9	51.1	69.1	60.4
1-Car Garage.....	9.5	8.6	19.7	8.7	15.8	8.8	9.9	8.6
2-Car Garage.....	28.4	25.6	76.4	33.8	64.5	35.9	50.2	43.9
3 or More Car Garage.....	3.8	3.5	12.7	5.6	11.5	6.4	9.0	7.9
Detached.....	15.2	13.7	38.9	17.2	27.9	15.5	14.4	12.6
1-Car Garage.....	6.1	5.5	14.0	6.2	9.5	5.3	4.2	3.7
2-Car Garage.....	7.8	7.0	21.1	9.3	15.6	8.7	8.4	7.3
3 or More Car Garage.....	1.4	1.2	3.8	1.7	2.9	1.6	1.8	1.6
Carport (only).....	4.7	4.2	9.0	4.0	6.3	3.5	4.1	3.6
No.....	25.1	22.6	46.7	20.7	34.0	18.9	16.9	14.8
Not Asked (Apartments).....	24.5	22.0	23.0	10.2	20.0	11.1	10.0	8.8

1. Excludes floorspace in unheated garages.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: ● Because of rounding, data may not sum to totals. ● See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.2.2 Living Space Characteristics by Average Floorspace, Per Housing Unit and Per Household Member, 2005**

Living Space Characteristics	Housing Units (millions)	Average Square Feet					
		Per Housing Unit			Per Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Total</b> .....	111.1	2,033	1,618	1,031	791	630	401
<b>Total Floorspace (Square Feet)</b>							
Fewer than 500.....	3.2	357	336	113	188	177	59
500 to 999.....	23.8	733	667	308	343	312	144
1,000 to 1,499.....	20.8	1,157	1,086	625	435	409	235
1,500 to 1,999.....	15.4	1,592	1,441	906	595	539	339
2,000 to 2,499.....	12.2	2,052	1,733	1,072	765	646	400
2,500 to 2,999.....	10.3	2,523	2,010	1,346	939	748	501
3,000 to 3,499.....	6.7	3,020	2,185	1,401	1,177	851	546
3,500 to 3,999.....	5.2	3,549	2,509	1,508	1,344	950	571
4,000 or More.....	13.3	5,147	3,621	2,667	1,705	1,199	883
<b>Heated Floorspace (Square Feet)<sup>1</sup></b>							
None.....	3.6	1,145	0	352	387	0	119
Fewer than 500.....	6.1	745	359	134	375	180	67
500 to 999.....	27.7	992	766	353	469	362	167
1,000 to 1,499.....	26.0	1,599	1,234	715	621	479	277
1,500 to 1,999.....	17.6	2,184	1,739	1,109	782	622	397
2,000 to 2,499.....	10.7	2,724	2,227	1,401	971	794	499
2,500 to 2,999.....	7.7	3,174	2,718	1,956	1,050	899	647
3,000 to 3,499.....	3.8	3,884	3,232	2,250	1,442	1,200	835
3,500 to 3,999.....	2.6	4,388	3,741	2,310	1,420	1,211	748
4,000 or More.....	5.2	5,740	5,169	3,833	1,860	1,675	1,242
<b>Cooled Floorspace (Square Feet)</b>							
None.....	45.2	1,683	1,262	0	674	506	0
Fewer than 500.....	3.9	1,094	791	376	502	363	173
500 to 999.....	15.0	1,269	985	771	584	453	355
1,000 to 1,499.....	15.6	1,716	1,356	1,240	680	537	491
1,500 to 1,999.....	11.1	2,219	1,780	1,740	783	628	614
2,000 to 2,499.....	7.0	2,770	2,228	2,221	952	766	764
2,500 to 2,999.....	5.2	3,083	2,779	2,719	1,016	916	896
3,000 to 3,499.....	2.7	3,958	3,228	3,212	1,497	1,221	1,215
3,500 to 3,999.....	1.8	4,947	4,005	3,757	1,485	1,202	1,127
4,000 or More.....	3.5	5,680	5,109	5,046	1,795	1,615	1,595
<b>Total Number of Rooms (Excluding Bathrooms)</b>							
1 or 2.....	3.4	620	505	188	408	332	124
3.....	8.6	761	652	272	460	394	165
4.....	16.9	1,120	923	419	491	405	184
5.....	23.9	1,634	1,303	759	650	518	302
6.....	22.9	2,204	1,702	1,112	812	627	410
7.....	16.5	2,639	2,094	1,411	937	744	501
8.....	9.8	3,148	2,507	1,739	1,076	857	595
9 or More.....	9.2	3,772	3,034	2,256	1,143	920	684
<b>Bedrooms</b>							
None (Studio/Efficiency).....	1.9	552	508	210	375	345	143
1.....	10.2	805	657	266	533	435	176
2.....	28.7	1,381	1,084	548	619	486	245
3.....	47.5	2,214	1,760	1,167	822	653	433
4.....	18.4	3,051	2,447	1,743	966	775	552
5 or More.....	4.3	3,587	2,846	1,879	924	733	484



**Table HC1.2.2 Living Space Characteristics by Average Floorspace,  
Per Housing Unit and Per Household Member, 2005**

Living Space Characteristics	Housing Units (millions)	Average Square Feet					
		Per Housing Unit			Per Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Other Rooms (Excluding Bathrooms)</b>							
None (Studio/Efficiency).....	1.9	552	508	210	375	345	143
1.....	5.3	1,135	925	547	487	397	235
2.....	37.4	1,341	1,091	559	552	449	230
3.....	35.0	2,076	1,624	1,052	803	628	407
4.....	19.2	2,776	2,209	1,495	995	792	536
5 or More.....	12.2	3,483	2,766	2,026	1,211	961	704
<b>Full Bathrooms</b>							
None.....	0.3	1,436	920	0	732	469	0
1.....	54.9	1,538	1,188	509	665	514	220
2.....	45.9	2,288	1,830	1,380	825	660	498
3 or More.....	9.9	3,607	3,041	2,337	1,177	992	762
<b>Half Bathrooms</b>							
None.....	79.4	1,744	1,364	821	709	554	334
1.....	29.7	2,718	2,229	1,526	960	787	539
2 or More.....	2.0	3,339	2,674	2,029	1,158	928	704
<b>Basement (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>							
Yes.....	35.5	3,011	2,301	1,345	1,123	859	502
No.....	51.9	1,870	1,513	1,070	699	565	400
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	926	828	474	427	382	219
<b>Finished Basement</b>							
Yes.....	16.7	3,131	2,683	1,770	1,116	957	631
No.....	18.7	2,903	1,960	966	1,130	763	376
No Basement.....	51.9	1,870	1,513	1,070	699	565	400
Not Asked.....	23.7	926	828	474	427	382	219
<b>Number of Finished Rooms in Basement</b>							
1.....	8.1	2,950	2,438	1,411	1,087	898	520
2.....	3.8	3,117	2,625	1,841	1,083	912	640
3 or More.....	4.8	3,449	3,146	2,322	1,189	1,085	801
Basement Unfinished.....	18.7	2,903	1,960	966	1,130	763	376
No Basement.....	51.9	1,870	1,513	1,070	699	565	400
Not Asked.....	23.7	926	828	474	427	382	219
<b>Heated Basement</b>							
Yes.....	20.7	3,027	2,775	1,739	1,124	1,030	646
All.....	14.3	3,064	2,911	1,901	1,142	1,085	709
Part.....	6.4	2,944	2,474	1,379	1,083	910	508
Basement Not Heated.....	14.8	2,988	1,637	794	1,122	615	298
No Basement.....	51.9	1,870	1,513	1,070	699	565	400
Not Asked.....	23.7	926	828	474	427	382	219
<b>Air-Conditioned Basement</b>							
Yes.....	11.4	3,142	2,965	2,714	1,106	1,044	956
All.....	8.4	3,147	3,029	2,831	1,110	1,069	999
Part.....	3.0	3,130	2,783	2,382	1,095	974	833
Basement Not Cooled.....	24.1	2,948	1,988	699	1,132	763	268
No Basement.....	51.9	1,870	1,513	1,070	699	565	400
Not Asked.....	23.7	926	828	474	427	382	219

**Table HC1.2.2 Living Space Characteristics by Average Floorspace,  
Per Housing Unit and Per Household Member, 2005**

Living Space Characteristics	Housing Units (millions)	Average Square Feet					
		Per Housing Unit			Per Household Member		
		Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Attic (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>							
Yes.....	22.8	3,566	2,109	1,473	1,319	780	545
No.....	64.6	1,897	1,735	1,079	711	650	404
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	926	828	474	427	382	219
<b>Finished Attic</b>							
Yes.....	2.7	3,683	2,413	1,368	1,246	816	463
No.....	20.1	3,550	2,068	1,487	1,330	775	558
No Attic.....	64.6	1,897	1,735	1,079	711	650	404
Not Asked.....	23.7	926	828	474	427	382	219
<b>Number of Finished Rooms in Attic</b>							
1.....	2.2	3,631	2,326	1,357	1,302	834	487
2 or More.....	0.5	3,913	2,795	1,415	1,059	757	383
Attic Unfinished.....	20.1	3,550	2,068	1,487	1,330	775	558
No Attic.....	64.6	1,897	1,735	1,079	711	650	404
Not Asked.....	23.7	926	828	474	427	382	219
<b>Heated Attic</b>							
Yes.....	1.3	3,671	3,292	2,257	1,145	1,026	704
All.....	1.0	3,419	3,183	1,967	1,108	1,031	637
Part.....	0.3	4,418	3,614	3,118	1,239	1,013	874
Attic Not Heated.....	21.5	3,559	2,035	1,425	1,332	762	533
No Attic.....	64.6	1,897	1,735	1,079	711	650	404
Not Asked.....	23.7	926	828	474	427	382	219
<b>Air-Conditioned Attic</b>							
Yes.....	1.0	4,000	3,625	2,988	1,343	1,217	1,003
All.....	0.7	3,900	3,602	2,810	1,300	1,200	936
Part.....	0.3	4,220	3,676	3,379	1,442	1,256	1,155
Attic Not Cooled.....	21.9	3,546	2,042	1,406	1,318	759	523
No Attic.....	64.6	1,897	1,735	1,079	711	650	404
Not Asked.....	23.7	926	828	474	427	382	219
<b>Garage/Carport (Single-Family and Mobile Homes)</b>							
Yes.....	61.5	2,540	2,046	1,424	944	761	529
Attached.....	41.8	2,603	2,199	1,654	941	795	598
1-Car Garage.....	9.5	2,064	1,664	1,039	775	624	390
2-Car Garage.....	28.4	2,688	2,270	1,767	973	822	639
3 or More Car Garage.....	3.8	3,307	2,995	2,340	1,093	990	773
Detached.....	15.2	2,561	1,840	950	993	714	369
1-Car Garage.....	6.1	2,310	1,561	699	912	617	276
2-Car Garage.....	7.8	2,715	2,009	1,084	1,039	769	415
3 or More Car Garage.....	1.4	2,803	2,123	1,308	1,079	817	503
Carport (only).....	4.7	1,909	1,342	882	815	573	376
No.....	25.1	1,859	1,353	675	696	506	253
Not Asked (Apartments).....	24.5	941	818	410	436	379	190

<sup>1</sup> Excludes floorspace in unheated garages.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.2.3 Living Space Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Total</b> .....	111.1	86.6	2,522	1,970	1,310	1,812	1,475	821	1,055	944	554
<b>Total Floorspace (Square Feet)</b>											
Fewer than 500.....	3.2	0.9	261	336	162	Q	Q	Q	334	260	Q
500 to 999.....	23.8	9.4	670	683	320	705	666	274	811	721	363
1,000 to 1,499.....	20.8	15.0	1,121	1,083	622	1,129	1,052	535	1,228	1,090	676
1,500 to 1,999.....	15.4	14.4	1,574	1,450	945	1,628	1,327	629	1,712	1,489	808
2,000 to 2,499.....	12.2	11.9	2,039	1,731	1,055	2,143	1,813	1,152	Q	Q	Q
2,500 to 2,999.....	10.3	10.1	2,519	2,004	1,357	2,492	2,103	1,096	Q	Q	Q
3,000 or 3,499.....	6.7	6.6	3,014	2,175	1,438	3,047	2,079	1,108	N	N	N
3,500 to 3,999.....	5.2	5.1	3,549	2,505	1,518	Q	Q	Q	N	N	N
4,000 or More.....	13.3	13.2	5,154	3,626	2,690	4,980	3,527	2,460	N	N	N
<b>Heated Floorspace (Square Feet)<sup>1</sup></b>											
None.....	3.6	1.7	1,628	0	372	Q	Q	Q	824	0	Q
Fewer than 500.....	6.1	3.0	1,086	352	182	767	342	Q	545	357	Q
500 to 999.....	27.7	15.0	1,306	793	392	1,088	793	348	879	785	404
1,000 to 1,499.....	26.0	20.6	1,785	1,245	751	1,424	1,231	531	1,251	1,238	756
1,500 to 1,999.....	17.6	16.7	2,221	1,745	1,133	2,056	1,690	1,051	1,746	1,676	709
2,000 to 2,499.....	10.7	10.6	2,752	2,223	1,396	2,624	2,296	1,349	Q	Q	Q
2,500 to 2,999.....	7.7	7.6	3,204	2,720	1,983	2,935	2,690	1,402	Q	Q	Q
3,000 or 3,499.....	3.8	3.7	3,908	3,227	2,301	Q	Q	Q	N	N	N
3,500 to 3,999.....	2.6	2.5	4,398	3,739	2,311	Q	Q	Q	N	N	N
4,000 or More.....	5.2	5.2	5,755	5,178	3,873	Q	Q	Q	N	N	N
<b>Cooled Floorspace (Square Feet)</b>											
None.....	45.2	31.5	2,228	1,611	0	1,621	1,221	0	945	813	0
Fewer than 500.....	3.9	2.8	1,411	975	386	1,267	841	353	843	674	366
500 to 999.....	15.0	9.4	1,738	1,218	779	1,268	1,065	771	962	874	820
1,000 to 1,499.....	15.6	12.5	1,955	1,449	1,249	1,453	1,318	1,275	1,240	1,173	1,240
1,500 to 1,999.....	11.1	10.6	2,263	1,804	1,746	1,973	1,697	1,697	Q	Q	Q
2,000 to 2,499.....	7.0	6.8	2,814	2,251	2,221	2,623	2,252	2,265	Q	Q	Q
2,500 to 2,999.....	5.2	5.1	3,097	2,775	2,725	Q	Q	Q	Q	Q	Q
3,000 or 3,499.....	2.7	2.7	3,970	3,224	3,208	Q	Q	Q	N	N	N
3,500 to 3,999.....	1.8	1.8	4,971	4,040	3,757	Q	Q	Q	N	N	N
4,000 or More.....	3.5	3.5	5,711	5,139	5,072	Q	Q	Q	N	N	N
<b>Total Number of Rooms (Excluding Bathrooms)</b>											
1 or 2.....	3.4	0.3	Q	Q	Q	Q	Q	Q	Q	Q	Q
3.....	8.6	2.2	1,204	817	Q	817	714	235	710	551	209
4.....	16.9	8.6	1,428	1,110	427	1,292	1,011	525	877	766	439
5.....	23.9	19.0	1,870	1,441	847	1,722	1,393	754	1,105	994	574
6.....	22.9	21.8	2,330	1,777	1,177	1,769	1,439	823	1,351	1,254	803
7.....	16.5	16.1	2,708	2,132	1,453	2,433	2,058	1,113	1,589	1,563	1,020
8.....	9.8	9.6	3,204	2,542	1,769	2,789	2,392	1,567	Q	Q	Q
9 or More.....	9.2	9.0	3,811	3,058	2,310	3,911	3,003	1,847	Q	Q	Q
<b>Bedrooms</b>											
None (Studio/Efficiency).....	1.9	N	N	N	N	N	N	N	N	N	N
1.....	10.2	2.3	1,341	1,009	291	968	739	Q	597	356	Q
2.....	28.7	17.0	1,875	1,348	633	1,432	1,147	643	882	783	442
3.....	47.5	45.1	2,369	1,856	1,255	1,977	1,676	971	1,203	1,099	681
4.....	18.4	18.1	3,104	2,491	1,784	2,845	2,120	1,404	1,785	1,717	1,139
5 or More.....	4.3	4.2	3,661	2,878	2,007	Q	Q	Q	Q	Q	Q

**Table HC1.2.3 Living Space Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Other Rooms (Excluding Bathrooms)</b>											
None (Studio/Efficiency).....	1.9	N	N	N	N	N	N	N	N	N	N
1.....	5.3	2.8	1,732	1,331	899	Q	Q	Q	813	689	417
2.....	37.4	24.1	1,795	1,402	762	1,299	1,043	508	949	839	438
3.....	35.0	29.4	2,351	1,812	1,195	1,910	1,510	848	1,319	1,213	786
4.....	19.2	18.4	2,895	2,283	1,567	2,423	2,089	1,150	1,616	1,483	913
5 or More.....	12.2	12.0	3,558	2,812	2,074	3,064	2,461	1,661	Q	Q	Q
<b>Full Bathrooms</b>											
None.....	0.3	Q	Q	Q	Q	N	N	N	Q	Q	Q
1.....	54.9	35.1	2,092	1,542	698	1,533	1,183	454	798	700	244
2.....	45.9	41.6	2,559	2,021	1,519	1,981	1,672	1,249	1,206	1,087	761
3 or More.....	9.9	9.7	3,715	3,118	2,403	3,128	2,797	1,959	Q	Q	Q
<b>Half Bathrooms</b>											
None.....	79.4	57.6	2,247	1,701	1,090	1,532	1,229	539	1,040	924	569
1.....	29.7	27.0	3,007	2,455	1,701	2,118	1,762	1,112	1,207	1,131	403
2 or More.....	2.0	1.9	3,575	2,877	2,146	Q	Q	Q	Q	Q	Q
<b>Basement (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>											
Yes.....	35.5	34.0	3,174	2,428	1,466	2,247	1,731	820	N	N	N
No.....	51.9	45.7	2,051	1,641	1,199	1,383	1,224	822	N	N	N
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Finished Basement</b>											
Yes.....	16.7	16.2	3,262	2,783	1,879	2,241	2,101	1,191	N	N	N
No.....	18.7	17.7	3,091	2,092	1,076	2,252	1,466	554	N	N	N
No Basement.....	51.9	45.7	2,051	1,641	1,199	1,383	1,224	822	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Number of Finished Rooms in Basement</b>											
1.....	8.1	7.9	3,100	2,531	1,498	1,891	1,858	860	N	N	N
2.....	3.8	3.7	3,244	2,768	1,974	1,839	1,603	1,380	N	N	N
3 or More.....	4.8	4.6	3,566	3,243	2,475	2,897	2,669	1,516	N	N	N
Basement Unfinished.....	18.7	17.7	3,091	2,092	1,076	2,252	1,466	554	N	N	N
No Basement.....	51.9	45.7	2,051	1,641	1,199	1,383	1,224	822	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Heated Basement</b>											
Yes.....	20.7	20.0	3,179	2,900	1,863	2,115	2,049	1,125	N	N	N
All.....	14.3	13.8	3,231	3,053	2,048	2,055	2,067	1,139	N	N	N
Part.....	6.4	6.2	3,064	2,560	1,453	2,259	2,008	1,091	N	N	N
Basement Not Heated.....	14.8	14.0	3,167	1,737	884	2,407	1,346	451	N	N	N
No Basement.....	51.9	45.7	2,051	1,641	1,199	1,383	1,224	822	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554

**Table HC1.2.3 Living Space Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Air-Conditioned Basement</b>											
Yes.....	11.4	11.2	3,273	3,072	2,836	2,201	2,217	1,888	N	N	N
All.....	8.4	8.3	3,232	3,096	2,893	2,379	2,433	2,258	N	N	N
Part.....	3.0	2.8	3,400	2,997	2,661	1,802	1,735	1,061	N	N	N
Basement Not Cooled.....	24.1	22.8	3,125	2,105	779	2,266	1,537	394	N	N	N
No Basement.....	51.9	45.7	2,051	1,641	1,199	1,383	1,224	822	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Attic (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>											
Yes.....	22.8	22.7	3,614	2,136	1,511	2,675	1,612	907	N	N	N
No.....	64.6	56.9	2,054	1,899	1,224	1,664	1,452	806	N	N	N
Not Asked (Mobile Home or Apartment Building with 5 or More Units)...	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Finished Attic</b>											
Yes.....	2.7	2.7	3,866	2,535	1,488	1,956	1,105	Q	N	N	N
No.....	20.1	20.0	3,583	2,086	1,514	2,886	1,761	1,060	N	N	N
No Attic.....	64.6	56.9	2,054	1,899	1,224	1,664	1,452	806	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Number of Finished Rooms in Attic</b>											
1.....	2.2	2.2	3,816	2,454	1,427	Q	Q	Q	N	N	N
2 or More.....	0.5	0.5	4,124	2,952	1,806	Q	Q	Q	N	N	N
Attic Unfinished.....	20.1	20.0	3,583	2,086	1,514	2,886	1,761	1,060	N	N	N
No Attic.....	64.6	56.9	2,054	1,899	1,224	1,664	1,452	806	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Heated Attic</b>											
Yes.....	1.3	1.3	3,838	3,460	2,494	Q	Q	Q	N	N	N
All.....	1.0	1.0	3,611	3,395	2,245	Q	Q	Q	N	N	N
Part.....	0.3	0.3	4,432	3,628	3,145	Q	Q	Q	N	N	N
Attic Not Heated.....	21.5	21.4	3,601	2,058	1,453	2,775	1,661	990	N	N	N
No Attic.....	64.6	56.9	2,054	1,899	1,224	1,664	1,452	806	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554
<b>Air-Conditioned Attic</b>											
Yes.....	1.0	0.9	4,099	3,711	3,177	Q	Q	Q	N	N	N
All.....	0.7	0.6	4,045	3,729	3,050	Q	Q	Q	N	N	N
Part.....	0.3	0.3	Q	Q	Q	Q	Q	Q	N	N	N
Attic Not Cooled.....	21.9	21.8	3,593	2,067	1,438	2,715	1,633	931	N	N	N
No Attic.....	64.6	56.9	2,054	1,899	1,224	1,664	1,452	806	N	N	N
Not Asked.....	23.7	6.9	N	N	N	N	N	N	1,055	944	554

**Table HC1.2.3 Living Space Characteristics by Average Floorspace--  
Single-Family Housing Units and Mobile Homes, 2005**

Housing Unit Characteristics	Housing Units (millions)	Single-Family and Mobile Homes (millions)	Average Square Feet per Housing Unit								
			Single-Family Detached			Single-Family Attached			Mobile Homes		
			Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled	Total <sup>1</sup>	Heated	Cooled
<b>Garage/Carport</b> (Single-Family and Mobile Homes)											
Yes.....	61.5	61.5	2,609	2,094	1,467	2,035	1,726	1,058	1,251	1,107	771
Attached.....	41.8	41.8	2,645	2,229	1,688	2,055	1,791	1,188	Q	Q	Q
1-Car Garage.....	9.5	9.5	2,137	1,693	1,062	1,554	1,459	874	N	N	N
2-Car Garage.....	28.4	28.4	2,710	2,289	1,789	2,332	1,953	1,367	Q	Q	Q
3 or More Car Garage.....	3.8	3.8	3,315	3,006	2,362	Q	Q	Q	N	N	N
Detached.....	15.2	15.2	2,637	1,878	977	2,052	1,612	574	1,208	1,113	801
1-Car Garage.....	6.1	6.1	2,372	1,572	712	2,346	1,913	Q	Q	Q	Q
2-Car Garage.....	7.8	7.8	2,793	2,057	1,105	1,767	1,308	Q	Q	Q	Q
3 or More Car Garage.....	1.4	1.4	2,887	2,180	1,384	Q	Q	Q	Q	Q	Q
Carport (only).....	4.7	4.7	2,105	1,438	943	Q	Q	Q	1,227	1,027	659
No.....	25.1	25.1	2,216	1,539	761	1,582	1,216	574	1,001	899	493
Not Asked (Apartments).....	24.5	N	N	N	N	N	N	N	N	N	N

1. Excludes floorspace in unheated garages.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

-- = Data Not Applicable.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.2.4 Living Space Characteristics by Average Floorspace--Apartments, 2005**

Living Space Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Total.....</b>	111.1	24.5	1,090	902	341	872	780	441
<b>Total Floorspace (Square Feet)</b>								
Fewer than 500.....	3.1	2.3	403	360	165	366	348	93
500 to 999.....	22.2	14.4	763	660	277	730	646	303
1,000 to 1,499.....	19.1	5.8	1,223	1,130	496	1,187	1,086	696
1,500 to 1,999.....	14.4	1.0	1,700	1,422	412	1,698	1,544	1,348
2,000 to 2,499.....	12.7	0.4	2,139	1,598	Q	Q	Q	Q
2,500 to 2,999.....	10.1	Q	Q	Q	Q	Q	Q	Q
3,000 or More.....	29.6	0.3	Q	Q	Q	Q	Q	Q
<b>Heated Floorspace (Square Feet)</b>								
None.....	3.6	1.8	1,048	0	Q	827	0	407
Fewer than 500.....	6.1	3.2	716	373	93	490	362	126
500 to 999.....	27.7	12.7	811	754	297	744	728	315
1,000 to 1,499.....	26.0	5.4	1,318	1,215	518	1,196	1,190	736
1,500 to 1,999.....	17.6	0.9	2,121	1,735	509	1,707	1,707	1,327
2,000 to 2,499.....	10.7	Q	Q	Q	Q	Q	Q	Q
2,500 to 2,999.....	7.8	Q	Q	Q	Q	Q	Q	Q
3,000 or More.....	11.6	Q	Q	Q	Q	Q	Q	Q
<b>Cooled Floorspace (Square Feet)</b>								
None.....	45.2	13.8	1,130	887	0	773	681	0
Fewer than 500.....	3.9	1.2	653	498	399	609	531	357
500 to 999.....	15.1	5.7	795	732	795	783	716	734
1,000 to 1,499.....	15.6	3.0	1,290	1,247	1,247	1,181	1,098	1,181
1,500 to 1,999.....	11.1	0.5	Q	Q	Q	1,704	1,546	1,704
2,000 to 2,499.....	7.0	Q	Q	Q	Q	Q	Q	Q
2,500 to 2,999.....	5.2	Q	Q	Q	Q	Q	Q	Q
3,000 or More.....	8.0	Q	N	N	N	Q	Q	Q
<b>Total Number of Rooms (Excluding Bathrooms)</b>								
1 or 2.....	3.4	3.1	760	378	Q	614	549	215
3.....	8.6	6.4	757	649	350	708	642	292
4.....	16.9	8.3	1,066	846	205	924	834	475
5.....	23.9	4.9	1,129	988	438	1,119	992	674
6.....	22.9	1.1	1,398	1,118	531	1,396	1,295	951
7.....	16.5	0.4	Q	Q	Q	Q	Q	Q
8.....	9.8	Q	Q	Q	Q	Q	Q	Q
9 or More.....	9.2	Q	Q	Q	Q	Q	Q	Q
<b>Bedrooms</b>								
None (Studio/Efficiency).....	1.9	1.9	543	398	Q	554	528	209
1.....	10.2	7.9	854	642	186	704	620	318
2.....	28.7	11.7	1,092	901	395	978	886	514
3.....	47.5	2.4	1,243	1,098	350	1,423	1,262	925
4.....	18.4	0.3	Q	Q	Q	Q	Q	Q
5 or More.....	4.3	Q	Q	Q	Q	Q	Q	Q

**Table HC1.2.4 Living Space Characteristics by Average Floorspace--Apartments, 2005**

Living Space Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Other Rooms (Excluding Bathrooms)</b>								
None (Studio/Efficiency).....	1.9	1.9	543	398	Q	554	528	209
1.....	5.3	2.5	988	667	406	840	753	327
2.....	37.4	13.3	977	822	237	853	764	388
3.....	35.0	5.7	1,190	976	407	1,018	886	673
4.....	19.2	0.8	1,433	1,241	695	Q	Q	Q
5 or More.....	12.2	0.3	Q	Q	Q	Q	Q	Q
<b>Full Bathrooms</b>								
None.....	0.3	Q	Q	Q	Q	Q	Q	Q
1.....	54.9	19.8	1,041	850	223	803	734	336
2.....	45.9	4.3	1,253	1,088	841	1,148	969	856
3 or More.....	9.9	0.3	Q	Q	Q	Q	Q	Q
<b>Half Bathrooms</b>								
None.....	79.4	21.8	1,057	901	310	831	736	390
1.....	29.7	2.7	1,252	903	514	1,303	1,242	987
2 or More.....	2.0	Q	Q	Q	Q	N	N	N
<b>Basement (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>								
Yes.....	35.5	1.5	1,656	1,204	262	N	N	N
No.....	51.9	6.2	952	829	360	N	N	N
Not Asked (Mobile Home or Apartment.. Building with 5 or More Units).....	23.7	16.7	N	N	N	872	780	441
<b>Finished Basement</b>								
Yes.....	16.7	0.5	2,101	1,605	Q	N	N	N
No.....	18.7	1.0	1,428	997	Q	N	N	N
No Basement.....	51.9	6.2	952	829	360	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Number of Finished Rooms in Basement</b>								
1.....	8.1	Q	Q	Q	Q	N	N	N
2.....	3.8	Q	Q	Q	Q	N	N	N
3 or More.....	4.8	Q	Q	Q	Q	N	N	N
Basement Unfinished.....	18.7	1.0	1,428	997	Q	N	N	N
No Basement.....	51.9	6.2	952	829	360	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Heated Basement</b>								
Yes.....	20.7	0.7	1,818	1,727	Q	N	N	N
All.....	14.3	0.5	1,821	1,790	Q	N	N	N
Part.....	6.4	Q	Q	Q	Q	N	N	N
Basement Not Heated.....	14.8	0.8	1,518	756	Q	N	N	N
No Basement.....	51.9	6.2	952	829	360	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441



**Table HC1.2.4 Living Space Characteristics by Average Floorspace--Apartments, 2005**

Living Space Characteristics	Housing Units (millions)	Apartments (millions)	Average Square Feet per Apartment in a --					
			2 to 4 Unit Building			5 or More Unit Building		
			Total	Heated	Cooled	Total	Heated	Cooled
<b>Air-Conditioned Basement</b>								
Yes.....	11.4	Q	Q	Q	Q	N	N	N
All.....	8.4	Q	Q	Q	Q	N	N	N
Part.....	3.0	Q	Q	Q	Q	N	N	N
Basement Not Cooled.....	24.1	1.3	1,638	1,110	Q	N	N	N
No Basement.....	51.9	6.2	952	829	360	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Attic (in Single-Family Homes and Apartments in 2-4 Unit Buildings)</b>								
Yes.....	22.8	Q	Q	Q	Q	N	N	N
No.....	64.6	7.6	1,056	887	347	N	N	N
Not Asked (Mobile Home or Apartment Building with 5 or More Units).....	23.7	16.7	N	N	N	872	780	441
<b>Finished Attic</b>								
Yes.....	2.7	Q	Q	Q	Q	N	N	N
No.....	20.1	Q	Q	Q	Q	N	N	N
No Attic.....	64.6	7.6	1,056	887	347	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Number of Finished Rooms in Attic</b>								
1.....	2.2	N	N	N	N	N	N	N
2 or More.....	0.5	Q	Q	Q	Q	N	N	N
Attic Unfinished.....	20.1	Q	Q	Q	Q	N	N	N
No Attic.....	64.6	7.6	1,056	887	347	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Heated Attic</b>								
Yes.....	1.3	Q	Q	Q	Q	N	N	N
All.....	1.0	Q	Q	Q	Q	N	N	N
Part.....	0.3	N	N	N	N	N	N	N
Attic Not Heated.....	21.5	Q	Q	Q	Q	N	N	N
No Attic.....	64.6	7.6	1,056	887	347	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441
<b>Air-Conditioned Attic</b>								
Yes.....	1.0	Q	Q	Q	Q	N	N	N
All.....	0.7	Q	Q	Q	Q	N	N	N
Part.....	0.3	N	N	N	N	N	N	N
Attic Not Cooled.....	21.9	Q	Q	Q	Q	N	N	N
No Attic.....	64.6	7.6	1,056	887	347	N	N	N
Not Asked.....	23.7	16.7	N	N	N	872	780	441

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

-- = Data Not Applicable.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.3 Heated Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Heated Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Total</b> .....	111.1	6.1	27.7	26.0	17.6	10.0	7.8	11.6
<b>No Main Space Heating Equipment</b> .....	1.2	N	N	N	N	N	N	N
<b>Have Main Space Heating Equipment</b> .....	109.8	6.1	27.7	26.0	17.6	10.0	7.8	11.6
Use Main Space Heating Equipment.....	109.1	6.1	27.7	26.0	17.6	10.0	7.8	11.6
Have Equipment But Do Not Use it.....	0.8	N	N	N	N	N	N	N
<b>Main Space Heating Usage During 2005</b>								
<b>Total Number of Rooms</b>								
(Excluding Bathrooms)								
None.....	2.1	N	Q	Q	N	N	N	N
1 or 2.....	3.1	1.4	1.3	Q	N	Q	N	Q
3.....	8.3	1.4	5.6	0.9	Q	N	N	Q
4.....	16.6	1.7	9.0	3.8	1.1	Q	Q	Q
5.....	23.3	0.8	7.1	8.9	3.4	1.0	0.7	0.9
6.....	22.6	0.5	2.7	7.2	5.8	3.0	1.7	1.5
7.....	16.3	Q	1.4	3.4	3.7	3.0	1.9	2.5
8.....	9.7	Q	0.4	1.0	2.4	1.0	2.0	2.2
9 or More.....	9.1	Q	0.2	0.7	1.3	1.0	1.3	4.2
<b>At Home Behavior</b>								
<b>Home Used for Business</b>								
Yes.....	8.9	Q	1.3	1.4	1.6	1.0	0.9	2.0
No.....	102.2	5.9	26.5	24.7	16.0	9.0	6.8	9.6
<b>Someone Home All Day</b>								
Yes.....	56.4	2.8	12.9	14.1	9.2	5.0	4.4	5.9
No.....	54.7	3.3	14.9	12.0	8.4	5.0	3.4	5.7
<b>Housing Unit Characteristics Affecting Usage</b>								
<b>Climate Zone<sup>1</sup></b>								
Fewer than 2,000 CDD and--								
More than 7,000 HDD.....	10.9	0.2	2.3	1.9	1.9	1.0	1.1	2.2
5,500 to 7,000 HDD.....	26.1	1.2	6.9	5.3	4.0	2.0	2.1	3.4
4,000 to 5,499 HDD.....	27.3	1.5	6.5	6.4	4.5	3.0	1.7	3.5
Less than 4,000 HDD.....	24.0	1.9	6.5	6.1	3.3	1.0	1.5	1.4
2000 CDD or More and--								
Less than 4,000 HDD.....	22.8	1.2	5.6	6.4	3.9	1.0	1.4	1.1
<b>Adequacy of Insulation</b>								
Well Insulated.....	42.8	1.9	9.1	9.1	7.4	4.0	3.6	6.3
Adequately Insulated.....	46.3	2.4	11.0	11.5	7.5	4.0	3.4	4.3
Poorly Insulated.....	19.0	1.5	6.5	4.8	2.5	1.0	0.7	0.9
No Insulation.....	1.4	Q	0.4	0.3	Q	N	Q	N
Don't Know.....	1.7	Q	0.6	0.4	Q	Q	Q	Q
<b>Home is Too Drafty During the Winter.....</b>								
Never.....	62.9	3.2	14.5	14.3	10.3	6.0	4.7	7.5
Some of the Time.....	32.4	1.7	8.1	7.8	5.5	3.0	2.4	3.0
Most of the Time.....	6.1	0.4	2.0	1.6	0.8	0.0	0.3	0.5
All of the Time.....	5.6	0.5	1.9	1.5	0.7	0.0	Q	Q
Don't Know.....	4.1	0.3	1.4	0.9	0.4	0.0	Q	0.4

**Table HC1.3 Heated Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Heated Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Unusually High Ceilings</b>								
Yes.....	27.2	0.7	3.1	4.6	5.2	4.0	3.2	5.8
No.....	76.9	4.9	21.3	19.3	12.1	6.0	4.5	5.7
Not Asked (Mobile Homes).....	6.9	0.6	3.3	2.1	0.4	Q	Q	N
<b>Cathedral Ceilings</b> (In Housing Units with High Ceilings)								
Yes.....	17.1	0.3	1.6	2.8	3.3	2.0	1.9	4.1
No.....	10.1	0.4	1.5	1.9	1.9	1.0	1.3	1.8
<b>Type of Glass in Windows</b>								
Single-pane Glass.....	50.7	3.9	16.3	12.6	6.9	3.0	2.1	2.9
Double-pane Glass								
Without Low-e Coating.....	50.6	2.0	10.5	12.0	8.6	5.0	4.5	6.5
With Low-e Coating.....	8.0	Q	0.7	1.2	1.7	1.0	1.0	1.8
Triple-pane Glass								
Without Low-e Coating.....	1.0	N	Q	Q	Q	Q	Q	0.3
With Low-e Coating.....	0.3	N	Q	Q	Q	Q	N	Q
<b>Proportion of Original Windows Replaced</b>								
All.....	22.4	1.3	4.6	5.6	3.9	2.0	1.7	2.5
Some.....	21.6	0.9	4.4	4.8	4.2	2.0	1.6	2.5
None.....	62.3	3.3	16.6	14.7	9.0	5.0	4.4	6.4
Don't Know.....	4.7	0.5	2.1	1.0	0.5	0.0	Q	Q
<b>Thermostats</b>								
Do Not Have a Thermostat.....	15.3	2.4	5.7	2.7	1.5	0.0	0.3	0.3
Have a Thermostat.....	95.8	3.8	22.0	23.3	16.1	10.0	7.5	11.2
1.....	84.5	3.3	20.6	21.5	14.5	8.0	5.8	8.4
2 or More.....	11.3	0.4	1.5	1.8	1.6	1.0	1.7	2.9
Have a Programmable Thermostat.....								
Yes.....	33.1	1.1	4.9	6.7	6.3	4.0	3.4	6.0
No.....	62.7	2.7	17.1	16.6	9.8	5.0	4.1	5.2
<b>Use of Programmable Thermostats</b>								
<b>Reduces Temperature During Day</b>								
Yes.....	18.6	0.4	2.6	3.7	3.7	2.0	1.9	3.6
No.....	14.5	0.7	2.3	3.0	2.6	1.0	1.5	2.5
<b>Reduces Temperature at Night</b>								
Yes.....	21.5	0.5	2.9	4.4	4.2	3.0	2.1	4.1
No.....	11.6	0.6	2.1	2.3	2.1	1.0	1.2	1.9
<b>Winter 2005 Temperature Settings</b>								
<b>Lower Temperature Settings</b>								
<b>Daytime When No One is at Home</b>								
Yes.....	40.5	1.4	8.9	9.6	7.3	4.0	3.4	4.9
No.....	59.1	3.2	15.3	14.5	9.2	5.0	4.0	6.2
Unknown.....	11.4	1.6	3.5	1.9	1.1	0.0	Q	0.4
<b>During Sleeping Hours</b>								
Yes.....	40.7	1.3	8.1	9.7	7.2	4.0	3.7	5.7
No.....	60.2	3.4	16.4	14.7	9.5	5.0	3.8	5.6
Unknown.....	10.2	1.4	3.2	1.6	0.9	0.0	Q	Q

**Table HC1.3 Heated Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Heated Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Daytime Setting When No One is at Home</b>								
Heat Turned On.....	93.7	4.0	22.3	22.3	15.8	9.0	7.3	11.0
63 Degrees or Less.....	18.9	1.0	4.5	4.4	3.0	2.0	1.3	2.2
64 to 66 Degrees.....	17.4	0.6	3.9	3.8	3.6	2.0	1.2	2.2
67 to 69 Degrees.....	17.8	0.6	3.2	4.2	2.9	1.0	2.1	2.7
70 Degrees.....	16.0	0.7	4.8	3.6	2.2	1.0	1.0	1.9
71 to 73 Degrees.....	10.2	Q	2.5	2.7	1.6	1.0	0.8	1.1
74 Degrees or More.....	13.5	0.8	3.3	3.6	2.5	1.0	0.9	1.1
Don't Know/No Answer.....	7.4	1.2	2.8	1.4	0.8	0.0	Q	0.4
Do Not Use Space Heating.....	1.3	N	Q	N	Q	N	N	N
Heat Turned Off.....	8.7	1.0	2.6	2.3	1.0	0.0	0.3	Q
<b>Daytime Setting When Someone is at Home</b>								
Heat Turned On.....	101.5	4.8	24.9	24.4	16.8	10.0	7.5	11.4
63 Degrees or Less.....	4.1	0.4	1.4	0.8	0.7	0.0	Q	0.3
64 to 66 Degrees.....	8.2	0.4	1.9	2.2	1.2	1.0	0.5	1.0
67 to 69 Degrees.....	23.6	0.7	4.3	5.1	4.2	2.0	2.3	3.9
70 Degrees.....	24.6	1.3	6.6	6.0	3.8	2.0	1.5	2.6
71 to 73 Degrees.....	17.6	0.5	4.0	4.1	3.1	2.0	1.7	2.2
74 Degrees or More.....	23.2	1.4	6.7	6.3	3.9	1.0	1.3	1.5
Don't Know/No Answer.....	6.0	1.0	2.4	1.3	0.5	Q	Q	Q
Do Not Use Space Heating.....	1.3	N	Q	N	Q	N	N	N
Heat Turned Off.....	2.3	0.4	0.5	0.4	Q	Q	Q	Q
<b>Setting During Sleeping Hours</b>								
Heat Turned On.....	98.1	4.5	23.6	23.6	16.4	10.0	7.4	11.3
63 Degrees or Less.....	13.0	0.6	3.0	2.9	2.3	1.0	1.1	1.5
64 to 66 Degrees.....	18.4	0.8	3.8	4.3	3.3	2.0	1.5	2.7
67 to 69 Degrees.....	20.8	0.7	4.1	4.7	3.3	2.0	2.0	3.3
70 Degrees.....	18.5	0.9	5.7	4.2	2.9	1.0	1.1	1.7
71 to 73 Degrees.....	11.1	0.4	2.5	2.9	1.8	1.0	0.8	1.2
74 Degrees or More.....	16.3	1.1	4.6	4.5	2.9	1.0	0.9	0.9
Don't Know/No Answer.....	6.4	1.0	2.5	1.4	0.6	Q	Q	Q
Do Not Use Space Heating.....	1.3	N	Q	N	Q	N	N	N
Heat Turned Off.....	5.4	0.7	1.6	1.1	0.6	Q	Q	Q
<b>Secondary Heating</b>								
<b>Use Any Secondary Heating Equipment..</b>								
Yes.....	34.9	1.1	6.7	7.3	6.2	4.0	3.1	5.8
No.....	74.9	5.0	21.0	18.7	11.4	6.0	4.6	5.8
<b>Proportion of Heat Provided by.....</b>								
<b>Secondary Heating Equipment.....</b>								
Close to One-Half.....	4.4	0.2	0.9	1.0	0.8	0.0	0.4	0.6
About One-Quarter.....	5.8	0.3	1.1	1.0	0.9	0.0	0.7	0.9
Very Little or None.....	24.7	0.5	4.7	5.3	4.5	3.0	2.1	4.3

**Table HC1.3 Heated Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Heated Floorspace (square feet)							
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More	
<b>Type of Supplemental Heating Equipment Used</b>									
Heat Pump.....	0.6	Q	N	Q	Q	Q	Q	0.4	
Central Warm-Air Furnace.....	2.3	Q	0.5	0.4	0.4	0.0	4	Q	0.4
Steam/Hot Water System.....	Q	N	N	Q	N	Q		Q	Q
Built-in Electric Units.....	2.2	Q	0.4	0.4	0.5	0.0	2	Q	0.4
Built-in Pipeless Furnace.....	0.3	Q	Q	Q	Q	Q		Q	N
Built-in Room Heaters.....	1.4	N	0.3	0.4	0.3	Q		Q	Q
Heating Stove.....	2.1	N	Q	0.4	0.6	0.0	3	Q	0.5
Portable Electric Heaters.....	14.3	0.8	3.6	3.5	2.1	1.0		1.3	1.5
Portable Kerosene Heaters.....	0.6	N	Q	Q	Q	Q		Q	Q
Cooking Stove.....	0.5	Q	0.3	Q	Q	Q		N	N
Fireplace.....	10.5	Q	1.3	1.9	2.1	1.0		1.0	2.4
<b>Fireplace Fuel</b>									
Wood.....	6.9	Q	1.0	1.2	1.6	1.0		0.7	1.1
Natural Gas.....	2.7	N	0.2	0.5	0.4	0.0	5	Q	0.8
Propane.....	0.9	N	Q	Q	Q	Q		Q	0.4
<b>Use of Gas Fireplace</b>									
<b>During Winter Months</b>									
Most Days.....	1.2	N	Q	Q	Q	Q		Q	0.5
About Once a Week.....	1.3	N	Q	Q	Q	0.0	3	Q	0.5
Less than 4 Times each Month.....	1.1	N	Q	Q	0.3	Q		Q	0.3
<b>Humidifier Use Each Year</b>									
Use a Humidifier.....	14.2	0.3	2.7	2.3	2.4	2.0		1.4	2.9
1 to 3 Months Each Year.....	7.1	Q	1.5	1.3	1.1	1.0		0.7	1.2
4 to 6 Months Each Year.....	5.6	Q	1.0	0.8	1.0	0.0		0.5	1.3
7 to 9 Months Each Year.....	0.4	Q	Q	Q	Q	Q		Q	Q
10 to 11 months.....	Q	N	N	Q	N	N		Q	Q
Turned on All Year Long.....	1.1	Q	Q	0.3	Q	Q		Q	Q
Do Not Use a Humidifier.....	96.9	5.8	25.1	23.7	15.2	8.0		6.3	8.6

1. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.

**Table HC1.4 Cooled Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Cooled Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Total</b> .....	111.1	49.2	15.1	15.6	11.1	7.0	5.2	8.0
<b>Have Cooling Equipment</b> .....	93.3	31.3	15.1	15.6	11.1	7.0	5.2	8.0
Use Cooling Equipment.....	91.4	30.4	14.6	15.4	11.1	6.9	5.2	7.9
Have Equipment But Do Not Use it.....	1.9	1.0	0.5	Q	Q	Q	Q	Q
<b>Do Not Have Cooling Equipment</b> .....	17.8	17.8	N	N	N	N	N	N
<b>Air-Conditioning Equipment</b> <sup>1, 2</sup>								
Central System.....	65.9	3.9	15.1	15.6	11.1	7.0	5.2	8.0
Without a Heat Pump.....	53.5	3.5	12.9	12.7	8.6	5.5	4.2	6.2
With a Heat Pump.....	12.3	0.4	2.2	2.9	2.5	1.5	1.0	1.8
Window/Wall Units.....	28.9	27.5	0.5	Q	0.3	Q	Q	Q
1 Unit.....	14.5	13.5	0.3	Q	Q	Q	N	Q
2 Units.....	9.1	8.7	Q	N	Q	N	Q	Q
3 or More Units.....	5.4	5.3	N	Q	Q	Q	N	Q
<b>Central Air-Conditioning Usage During 2005</b> <b>Among Housing Units with Central Systems</b>								
<b>Number of Rooms Air-Conditioned</b>								
None.....	1.4	0.5	0.5	Q	Q	Q	Q	Q
1.....	0.7	Q	0.3	Q	N	Q	N	N
2.....	2.1	1.0	0.8	Q	Q	Q	N	N
3.....	7.5	1.5	4.4	1.2	Q	Q	Q	Q
4.....	7.9	0.4	4.0	2.6	0.6	Q	Q	Q
5 or More.....	46.3	Q	5.0	11.4	10.4	6.6	5.1	7.7
<b>Proportion of Rooms Air-Conditioned</b>								
None.....	1.4	0.5	0.5	Q	Q	Q	Q	Q
Some, But Not All of the Rooms.....	8.4	2.5	3.6	1.5	0.3	Q	Q	Q
All of the Rooms.....	56.1	1.0	11.0	14.0	10.8	6.6	5.1	7.7
<b>Frequency Central Air-Conditioner Used</b>								
Never.....	1.4	0.5	0.5	Q	Q	Q	Q	Q
Only a Few Times.....	11.4	0.9	3.1	2.5	1.7	1.2	0.9	1.0
Quite a Bit.....	12.6	0.6	2.9	3.0	2.3	1.2	0.8	1.8
All Summer.....	40.5	1.8	8.6	9.9	7.1	4.5	3.5	5.1
<b>At Home Behavior</b>								
<b>Home Used for Business</b>								
Yes.....	6.4	0.3	1.0	1.1	1.1	0.8	0.5	1.5
No.....	59.5	3.6	14.0	14.5	10.1	6.2	4.7	6.5
<b>Someone Home All Day</b>								
Yes.....	32.7	1.8	6.8	8.6	5.7	3.3	2.8	3.8
No.....	33.1	2.1	8.3	7.0	5.5	3.7	2.4	4.2

**Table HC1.4 Cooled Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Cooled Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Housing Unit Characteristics Affecting Usage Among Units Using Central Air-Conditioning</b>								
<b>Climate Zone<sup>3</sup></b>								
Less than 2,000 CDD and--								
Greater than 7,000 HDD.....	4.8	Q	0.7	0.8	0.7	0.8	0.5	1.1
5,500 to 7,000 HDD.....	12.3	0.7	2.6	2.7	2.2	1.2	1.1	1.9
4,000 to 5,499 HDD.....	15.1	0.6	2.8	3.3	2.4	1.9	1.4	2.6
Less than 4,000 HDD.....	14.9	1.2	4.3	4.0	2.1	1.3	1.0	1.2
2000 CDD or More and--								
Less than 4,000 HDD.....	18.7	1.2	4.7	4.8	3.8	1.8	1.2	1.2
<b>Large Tree(s) that Shade the Home</b>								
Yes.....	31.6	1.8	6.4	7.4	5.7	3.5	2.5	4.4
No.....	34.3	2.1	8.7	8.1	5.4	3.5	2.7	3.7
<b>Adequacy of Insulation</b>								
Well Insulated.....	29.5	1.5	6.2	6.2	5.1	3.6	2.5	4.5
Adequately Insulated.....	27.9	1.7	6.2	7.1	4.8	2.8	2.3	3.0
Poorly Insulated.....	7.3	0.6	2.3	1.8	1.2	0.5	0.4	0.5
No Insulation.....	0.3	Q	Q	Q	Q	N	N	N
Don't Know.....	0.9	Q	0.3	0.3	Q	Q	Q	Q
<b>Home is Too Drafty During the Winter</b>								
Never.....	42.6	2.5	9.3	9.9	7.7	4.7	3.0	5.5
Some of the Time.....	16.3	0.9	3.7	3.9	2.6	1.6	1.6	1.9
Most of the Time.....	2.5	0.2	0.5	0.7	0.4	Q	Q	0.3
All of the Time.....	2.2	0.3	0.8	0.5	Q	Q	Q	Q
Don't Know.....	2.2	Q	0.7	0.5	Q	0.3	Q	Q
<b>Unusually High Ceilings</b>								
Yes.....	20.3	0.7	3.3	2.9	3.7	3.2	2.3	4.3
No.....	41.9	2.7	10.3	11.3	7.3	3.7	2.9	3.7
Not Asked (Mobile Homes).....	3.7	0.5	1.5	1.3	Q	Q	Q	N
<b>Cathedral Ceilings (In Housing Units with High Ceilings)</b>								
Yes.....	13.5	0.5	2.2	1.8	2.5	2.2	1.4	3.0
No.....	6.7	Q	1.1	1.1	1.2	0.9	0.9	1.2
<b>Type of Glass in Windows</b>								
Single-pane Glass.....	27.4	2.4	8.1	7.4	4.3	2.3	1.3	1.6
Double-pane Glass								
Without Low-e Coating.....	31.5	1.1	6.2	7.2	5.4	3.6	3.1	4.9
With Low-e Coating.....	5.8	0.4	0.7	0.8	1.1	1.0	0.7	1.1
Triple-pane Glass								
Without Low-e Coating.....	0.8	Q	Q	Q	Q	Q	Q	Q
With Low-e Coating.....	Q	N	N	Q	Q	Q	N	Q
<b>Proportion of Original Windows Replaced</b>								
All.....	11.5	0.5	2.1	2.9	2.3	1.3	1.0	1.5
Some.....	11.1	0.8	2.2	2.3	2.2	1.3	0.9	1.4
None.....	40.9	2.5	9.8	9.7	6.4	4.2	3.3	5.0

**Table HC1.4 Cooled Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Cooled Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Thermostats</b>								
<b>Thermostat Available During Summer</b>								
Yes.....	63.9	3.5	14.6	15.2	10.8	6.8	5.1	7.8
No.....	1.9	0.4	0.5	0.3	0.3	Q	Q	Q
<b>Have a Programmable Thermostat.....</b>								
Yes.....	25.0	1.2	4.6	5.2	4.9	2.8	2.2	4.2
No.....	38.9	2.3	10.0	10.0	6.0	4.1	2.9	3.6
<b>Use of Programmable Thermostats</b>								
<b>Reduces Temperature During Day</b>								
Yes.....	15.1	0.7	2.6	3.4	3.0	1.7	1.2	2.6
No.....	9.9	0.5	2.0	1.8	1.9	1.1	1.0	1.6
<b>Reduces Temperature at Night</b>								
Yes.....	15.4	0.7	2.8	3.2	3.0	1.9	1.3	2.7
No.....	9.6	0.5	1.8	2.0	1.9	0.9	1.0	1.5
Do Not Use Central Air-Conditioning.....	45.2	45.2	N	N	N	N	N	N
<b>Summer 2005 Temperature Settings</b>								
<b>Higher Temperature Settings</b>								
<b>Daytime When No One is at Home</b>								
Yes.....	0.5	Q	Q	Q	Q	Q	N	Q
No.....	50.8	2.3	10.7	12.4	9.1	5.5	4.2	6.7
Unknown.....	14.5	1.6	4.2	3.1	1.9	1.4	1.0	1.3
Do Not Use Central Air-Conditioning.....	45.2	45.2	N	N	N	N	N	N
<b>During Sleeping Hours</b>								
Yes.....	7.3	0.3	1.3	1.6	1.4	1.0	0.7	1.0
No.....	44.3	2.0	9.7	10.9	7.8	4.6	3.5	5.8
Unknown.....	14.2	1.6	4.1	3.0	1.9	1.4	1.0	1.2
Do Not Use Central Air-Conditioning.....	45.2	45.2	N	N	N	N	N	N
<b>Daytime Setting When Someone is at Home</b>								
Air Conditioner Turned On.....	52.0	2.4	11.1	12.6	9.3	5.7	4.2	6.8
69 Degrees or Less.....	4.8	Q	1.4	1.2	0.8	0.4	0.5	0.3
70 Degrees.....	7.2	0.3	1.6	1.8	1.3	0.7	0.7	0.7
71 to 73 Degrees.....	8.8	0.4	1.8	1.7	1.2	1.0	1.1	1.6
74 to 76 Degrees.....	16.5	0.7	3.5	4.3	3.0	1.8	0.9	2.3
77 to 79 Degrees.....	11.1	0.6	2.0	2.7	2.4	1.3	0.9	1.3
80 Degrees or More.....	3.7	0.3	0.8	0.8	0.6	0.4	Q	0.6
Don't Know/No Answer.....	1.1	Q	0.4	0.4	Q	Q	Q	Q
Do Not Use Central Air Conditioning.....	45.2	45.2	N	N	N	N	N	N
<b>Setting When No One is at Home</b>								
Air Conditioner Turned On.....	49.5	2.3	10.0	12.1	9.1	5.4	4.1	6.6
69 Degrees or Less.....	3.6	Q	1.1	0.9	0.6	0.3	0.3	0.3
70 Degrees.....	5.2	0.3	1.1	1.4	0.8	0.5	0.5	0.5
71 to 73 Degrees.....	6.0	Q	1.2	1.3	1.0	0.8	0.6	1.0
74 to 76 Degrees.....	13.8	0.7	2.6	3.8	2.4	1.3	1.1	1.9
77 to 79 Degrees.....	10.7	0.4	1.8	2.4	2.5	1.3	0.8	1.5
80 Degrees or More.....	10.2	0.6	2.2	2.3	1.9	1.2	0.7	1.3
Don't Know/No Answer.....	1.6	Q	0.6	0.5	Q	Q	Q	Q
Air-Conditioner Turned Off.....	2.0	Q	0.8	0.4	Q	Q	Q	Q
Do Not Use Central Air Conditioning.....	45.2	45.2	N	N	N	N	N	N



**Table HC1.4 Cooled Floorspace Usage Indicators, 2005**  
**Million U.S. Housing Units**

Usage Indicators	Housing Units (millions)	Cooled Floorspace (square feet)						
		Fewer than 500	500 to 999	1,000 to 1,499	1,500 to 1,999	2,000 to 2,499	2,500 to 2,999	3,000 or More
<b>Setting During Sleeping Hours</b>								
Air Conditioner Turned On.....	51.0	2.3	10.7	12.4	9.2	5.6	4.1	6.7
69 Degrees or Less.....	5.7	Q	1.6	1.4	1.1	0.5	0.5	0.5
70 Degrees.....	7.7	0.4	1.8	2.1	1.3	0.7	0.7	0.7
71 to 73 Degrees.....	8.3	0.3	1.7	1.7	1.2	1.0	0.9	1.5
74 to 76 Degrees.....	15.5	0.8	3.1	3.6	2.8	1.8	1.1	2.1
77 to 79 Degrees.....	9.7	0.4	1.7	2.4	2.0	1.2	0.7	1.2
80 Degrees or More.....	4.1	Q	0.8	1.2	0.7	0.4	Q	0.6
Don't Know/No Answer.....	1.3	Q	0.4	0.3	Q	Q	Q	Q
Air-Conditioner Turned Off.....	0.8	Q	0.3	Q	Q	Q	Q	Q
Do Not Use Central Air Conditioning.....	45.2	45.2	N	N	N	N	N	N
<b>Dehumidifier Use Each Year</b>								
Use a Humidifier.....	13.3	4.7	1.2	1.5	1.4	1.3	1.3	2.0
1 to 3 Months Each Year.....	5.1	2.0	0.5	0.6	0.4	0.5	0.5	0.6
4 to 6 Months Each Year.....	4.4	1.6	0.5	0.5	0.4	0.5	0.4	0.6
7 to 9 Months Each Year.....	0.9	Q	Q	Q	Q	Q	Q	Q
10 to 11 months.....	Q	Q	N	N	N	N	Q	Q
Turned on All Year Long.....	2.6	0.8	Q	0.3	0.3	Q	Q	0.5
Do Not Use a Dehumidifier.....	97.8	44.5	13.8	14.1	9.8	5.7	3.9	6.0
<b>Window/Wall Air Conditioners</b>								
<b>Window/Wall Air-Conditioning Use</b>								
Never.....	0.6	0.5	Q	Q	Q	Q	N	N
Only a Few Times.....	12.1	11.5	Q	Q	Q	Q	N	Q
Quite a Bit.....	7.5	7.1	Q	Q	Q	Q	Q	Q
All Summer.....	8.6	8.3	Q	N	Q	Q	N	Q
<b>Energy Star Wall/Window (Most-Used) Unit</b>								
Yes.....	4.6	4.2	Q	Q	Q	Q	N	Q
No.....	2.7	2.4	Q	Q	Q	Q	Q	Q
Don't Know.....	7.0	6.9	Q	N	N	N	N	N
Unit is More Than 4 Years Old.....	14.6	13.9	Q	Q	Q	Q	N	Q
<b>Swamp Cooler (Asked Only In Arid Areas)</b>								
Yes.....	3.4	2.7	Q	Q	Q	Q	N	Q
No.....	41.9	17.2	7.4	6.3	4.6	2.5	1.9	2.0
Not Asked.....	65.8	29.3	7.5	9.1	6.4	4.4	3.3	5.9

1. In the 2005 RECS 1.5 million housing units reported having both central and window/wall air conditioners.
  2. The number of housing units using air-conditioning includes a small, undetermined number of housing units where the fuel for central air-conditioning was some fuel other than electricity; these housing units were treated as if the air-conditioning fuel was electricity.
  3. One of five climatically distinct areas, determined according to the 30-year average (1971-2000) of the annual heating and cooling degree-days. A household is assigned to a climate zone according to the 30-year average annual degree-days for an appropriate nearby weather station.
- Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.  
N = No cases in reporting sample.

Notes: • Because of rounding, data may not sum to totals. • See Glossary for definition of terms used in these tables.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2005 Residential Energy Consumption Survey.