



C-01-AH

General Housing Data - All Housing Units (NATIONAL)

2011 American Housing Survey

Appendix A. Definitions

Appendix B. Sample Design and Weighting

Appendix C. Historical Changes

Appendix D. Errors

Numbers in thousands, except as indicated. Weighting consistent with Census 2010. (X) not applicable; - represents or rounds to zero. See **Appendixes** for definitions, methodology, historical changes, errors, and geography.

Geography: United States

Characteristics	Total housing units	Seasonal	Year-round		
			Total	Occupied	
				Total	Owner
Sample size (number)	155,108	2,439	152,669	134,918	82,418
Total	132,419	4,133	128,286	114,907	76,091
UNITS IN STRUCTURE					
1, detached	82,974	2,549	80,425	73,761	62,662
1, attached	7,768	226	7,542	6,744	4,090
2 to 4	10,678	187	10,491	8,956	1,419
5 to 9	6,354	122	6,232	5,410	583
10 to 19	6,028	106	5,921	5,032	518
20 to 49	4,474	124	4,349	3,665	408
50 or more	5,096	192	4,904	4,150	734
Manufactured/mobile home or trailer	9,049	626	8,423	7,190	5,678
COOPERATIVES AND CONDOMINIUMS					
Cooperatives	896	71	824	714	514
Condominiums	9,363	656	8,707	7,345	4,404
YEAR STRUCTURE BUILT [1][2]					
2010 to 2014	720	28	692	550	403
2005 to 2009	8,267	273	7,993	7,098	5,182
2000 to 2004	9,250	295	8,955	8,206	6,319
1995 to 1999	8,948	298	8,650	7,906	6,045
1990 to 1994	7,206	301	6,905	6,264	4,766
1985 to 1989	9,014	284	8,731	7,889	5,176
1980 to 1984	7,715	241	7,474	6,605	4,135
1975 to 1979	13,579	402	13,177	11,805	7,298
1970 to 1974	11,176	424	10,752	9,535	5,608
1960 to 1969	15,405	472	14,933	13,596	8,679
1950 to 1959	13,455	331	13,124	11,905	8,548
1940 to 1949	7,836	283	7,553	6,624	4,172
1930 to 1939	5,536	140	5,396	4,705	2,697
1920 to 1929	5,323	93	5,230	4,612	2,598
1919 or earlier	8,989	267	8,722	7,607	4,467
Median (year)	1974	1976	1974	1974	1976
STORIES IN STRUCTURE [3]					
1	42,491	1,694	40,797	36,540	26,072
2	44,175	1,078	43,097	38,677	24,933

Characteristics	Total housing units	Seasonal	Year-round		
			Total	Occupied	
				Total	Owner
3	27,793	449	27,345	24,940	16,538
4 to 6	6,346	172	6,174	5,511	2,367
7 or more	2,565	115	2,450	2,049	502
STORIES BETWEEN MAIN AND APARTMENT ENTRANCES [3]					
Multiunits, 2 or more floors	28,685	648	28,036	23,870	3,369
None (on same floor)	9,555	138	9,417	8,248	1,156
1 (up or down)	8,256	162	8,094	6,764	955
2 or more (up or down)	10,873	349	10,524	8,859	1,258
ELEVATOR ON FLOOR [3]					
Multiunits, 2 or more floors	28,685	648	28,036	23,870	3,369
With at least 1 working elevator	5,253	277	4,976	4,204	946
With at least 1 elevator, none in working condition	32	-	32	26	1
No elevator	23,399	371	23,028	19,640	2,422
Multiunits, 3 or more floors from main entrance	1,784	33	1,751	1,484	119
FOUNDATION [3]					
1-unit buildings	90,742	2,775	87,966	80,505	66,752
With basement under all of building	28,692	418	28,274	26,288	22,987
With basement under part of building	9,299	195	9,104	8,505	7,516
With crawl space	20,437	788	19,650	17,766	14,289
On concrete slab	30,430	980	29,451	26,663	21,013
Other	1,884	396	1,488	1,282	949
MANUFACTURED/MOBILE HOME SETUP					
Manufactured/mobile homes	9,049	626	8,423	7,190	5,678
Set on permanent masonry foundation	1,664	89	1,576	1,423	1,238
Resting on concrete pad	1,581	98	1,483	1,211	1,012
Up on blocks, but not on concrete pad	5,271	361	4,910	4,240	3,235
Setup in some other way	247	28	219	181	134
Setup not reported	285	50	235	135	59
MANUFACTURED/MOBILE HOME ANCHORING					
Manufactured/mobile homes	9,049	626	8,423	7,190	5,678
Anchored by tiedowns, bolts, or other means	7,769	493	7,276	6,310	5,031
Not anchored	886	83	803	662	530
Anchoring not reported	394	49	345	218	117
MANUFACTURED/MOBILE HOME SIZE					
Manufactured/mobile homes	9,049	626	8,423	7,190	5,678
Single-wide	5,227	412	4,815	3,937	2,791
Double-wide	3,614	203	3,410	3,073	2,731
Triple-wide or larger	178	4	174	166	149
Size not reported	29	5	24	14	7
MANUFACTURED/MOBILE HOME SITE PLACEMENT					
Manufactured/mobile homes	9,049	626	8,423	7,190	5,678
First site	6,261	442	5,819	5,004	4,230
Moved from another site	1,653	136	1,518	1,251	1,014
Don't know	689	48	641	493	202
Site placement not reported	446	-	446	442	232
MANUFACTURED/MOBILE HOMES IN GROUP					
Manufactured/mobile homes	9,049	626	8,423	7,190	5,678
1 to 6	6,198	333	5,866	5,081	4,036
7 to 20	577	22	555	456	300

Characteristics	Total housing units	Seasonal	Year-round		
			Total	Occupied	
				Total	Owner
21 or more	2,273	271	2,002	1,653	1,343

Characteristics	Year-round				
	Occupied Renter	Vacant			
		Total	For rent	Rental vacancy rate	For sale only
Sample size (number)	52,500	17,751	7,214	12.0	2,526
Total	38,816	13,379	3,906	9.1	1,715
UNITS IN STRUCTURE					
1, detached	11,099	6,664	803	6.7	1,238
1, attached	2,654	798	252	8.6	115
2 to 4	7,537	1,535	780	9.3	89
5 to 9	4,827	822	512	9.5	37
10 to 19	4,514	890	617	11.9	29
20 to 49	3,257	685	371	10.1	28
50 or more	3,415	754	376	9.8	46
Manufactured/mobile home or trailer	1,512	1,233	194	11.2	133
COOPERATIVES AND CONDOMINIUMS					
Cooperatives	200	110	20	9.0	8
Condominiums	2,941	1,362	280	8.6	216
YEAR STRUCTURE BUILT [1][2]					
2010 to 2014	147	142	38	19.6	44
2005 to 2009	1,917	895	223	10.4	172
2000 to 2004	1,887	748	214	10.1	123
1995 to 1999	1,861	744	210	10.1	99
1990 to 1994	1,498	641	132	8.0	125
1985 to 1989	2,714	841	338	11.0	89
1980 to 1984	2,470	869	264	9.6	108
1975 to 1979	4,507	1,373	454	9.1	144
1970 to 1974	3,927	1,217	402	9.2	95
1960 to 1969	4,917	1,338	406	7.6	185
1950 to 1959	3,357	1,219	283	7.7	195
1940 to 1949	2,451	929	239	8.8	88
1930 to 1939	2,008	691	192	8.7	72
1920 to 1929	2,014	618	181	8.2	64
1919 or earlier	3,141	1,115	332	9.5	111
Median (year)	1972	1973	1974	(X)	1977
STORIES IN STRUCTURE [3]					
1	10,468	4,257	842	7.4	589
2	13,744	4,420	1,526	9.9	579
3	8,401	2,405	891	9.5	322
4 to 6	3,144	662	301	8.7	60
7 or more	1,547	401	152	8.9	32
STORIES BETWEEN MAIN AND APARTMENT ENTRANCES [3]					
Multiunits, 2 or more floors	20,502	4,166	2,353	10.2	210
None (on same floor)	7,092	1,170	608	7.8	58
1 (up or down)	5,809	1,331	808	12.1	57
2 or more (up or down)	7,601	1,666	937	10.9	95
ELEVATOR ON FLOOR [3]					
Multiunits, 2 or more floors	20,502	4,166	2,353	10.2	210
With at least 1 working elevator	3,258	772	352	9.7	50
With at least 1 elevator, none in working condition	25	6	2	9.0	-
No elevator	17,219	3,388	1,999	10.3	160
Multiunits, 3 or more floors from main entrance	1,365	267	173	11.1	11
FOUNDATION [3]					

Characteristics	Year-round				
	Occupied	Vacant			
		Renter	Total	For rent	Rental vacancy rate
1-unit buildings	13,753	7,461	1,056	7.1	1,352
With basement under all of building	3,301	1,986	248	7.0	478
With basement under part of building	990	599	77	7.2	118
With crawl space	3,477	1,884	259	6.9	249
On concrete slab	5,651	2,787	442	7.2	494
Other	334	205	28	7.7	14
MANUFACTURED/MOBILE HOME SETUP					
Manufactured/mobile homes	1,512	1,233	194	11.2	133
Set on permanent masonry foundation	185	153	12	6.2	13
Resting on concrete pad	198	273	18	8.3	48
Up on blocks, but not on concrete pad	1,006	670	145	12.4	64
Setup in some other way	47	38	2	4.1	3
Setup not reported	76	100	16	17.2	5
MANUFACTURED/MOBILE HOME ANCHORING					
Manufactured/mobile homes	1,512	1,233	194	11.2	133
Anchored by tiedowns, bolts, or other means	1,279	966	170	11.6	95
Not anchored	132	141	8	6.0	27
Anchoring not reported	101	127	15	12.9	11
MANUFACTURED/MOBILE HOME SIZE					
Manufactured/mobile homes	1,512	1,233	194	11.2	133
Single-wide	1,145	879	150	11.4	74
Double-wide	342	338	44	11.3	59
Triple-wide or larger	18	7	-	-	-
Size not reported	7	10	-	1.4	-
MANUFACTURED/MOBILE HOME SITE PLACEMENT					
Manufactured/mobile homes	1,512	1,233	194	11.2	133
First site	774	815	106	11.9	99
Moved from another site	237	266	58	19.2	14
Don't know	291	148	29	9.1	20
Site placement not reported	210	4	-	0.2	-
MANUFACTURED/MOBILE HOMES IN GROUP					
Manufactured/mobile homes	1,512	1,233	194	11.2	133
1 to 6	1,046	785	111	9.4	89
7 to 20	156	100	30	15.7	3
21 or more	311	349	53	14.6	41

Characteristics	Year-round			New construction past 4 years	Manufactured/ mobile homes
	Vacant				
	Rented or sold	Occasional use/URE	Other vacant		
Sample size (number)	873	3,315	3,823	3,635	5,819
Total	786	3,610	3,362	3,111	9,049
UNITS IN STRUCTURE					
1, detached	422	2,007	2,194	1,952	(X)
1, attached	33	237	161	282	(X)
2 to 4	84	226	355	98	(X)
5 to 9	30	133	109	73	(X)
10 to 19	62	108	73	92	(X)
20 to 49	48	171	67	182	(X)
50 or more	51	198	83	247	(X)
Manufactured/mobile home or trailer	57	529	321	187	9,049
COOPERATIVES AND CONDOMINIUMS					
Cooperatives	12	47	23	8	117
Condominiums	58	582	227	296	45
YEAR STRUCTURE BUILT [1][2]					
2010 to 2014	20	23	17	720	22
2005 to 2009	37	301	163	2,391	528
2000 to 2004	47	234	130	(X)	914
1995 to 1999	30	285	120	(X)	1,694
1990 to 1994	52	198	134	(X)	1,090
1985 to 1989	42	226	147	(X)	927
1980 to 1984	48	262	186	(X)	1,013
1975 to 1979	90	415	270	(X)	959
1970 to 1974	73	369	278	(X)	1,062
1960 to 1969	79	359	308	(X)	631
1950 to 1959	71	288	382	(X)	98
1940 to 1949	54	191	358	(X)	49
1930 to 1939	27	150	250	(X)	63
1920 to 1929	42	118	212	(X)	(X)
1919 or earlier	74	190	407	(X)	(X)
Median (year)	1973	1977	1962	2008	1989
STORIES IN STRUCTURE [3]					
1	252	1,237	1,337	814	(X)
2	248	1,064	1,004	1,130	(X)
3	156	519	516	672	(X)
4 to 6	43	123	135	185	(X)
7 or more	30	137	50	124	(X)
STORIES BETWEEN MAIN AND APARTMENT ENTRANCES [3]					
Multiunits, 2 or more floors	248	750	605	642	(X)
None (on same floor)	66	253	184	153	(X)
1 (up or down)	81	170	215	137	(X)
2 or more (up or down)	102	327	206	352	(X)
ELEVATOR ON FLOOR [3]					
Multiunits, 2 or more floors	248	750	605	642	(X)
With at least 1 working elevator	44	233	93	260	(X)
With at least 1 elevator, none in working condition	-	1	3	-	(X)
No elevator	204	516	509	382	(X)
Multiunits, 3 or more floors from main entrance	26	25	33	46	(X)

Characteristics	Year-round			New construction past 4 years	Manufactured/ mobile homes
	Vacant				
	Rented or sold	Occasional use/URE	Other vacant		
FOUNDATION [3]					
1-unit buildings	454	2,244	2,355	2,234	(X)
With basement under all of building	131	505	623	571	(X)
With basement under part of building	36	157	211	96	(X)
With crawl space	118	572	686	375	(X)
On concrete slab	157	945	749	1,148	(X)
Other	12	66	85	44	(X)
MANUFACTURED/MOBILE HOME SETUP					
Manufactured/mobile homes	57	529	321	187	9,049
Set on permanent masonry foundation	3	81	44	69	1,664
Resting on concrete pad	13	160	33	35	1,581
Up on blocks, but not on concrete pad	37	233	191	72	5,271
Setup in some other way	1	14	18	3	247
Setup not reported	2	41	35	7	285
MANUFACTURED/MOBILE HOME ANCHORING					
Manufactured/mobile homes	57	529	321	187	9,049
Anchored by tiedowns, bolts, or other means	52	433	215	148	7,769
Not anchored	4	44	57	29	886
Anchoring not reported	-	51	49	10	394
MANUFACTURED/MOBILE HOME SIZE					
Manufactured/mobile homes	57	529	321	187	9,049
Single-wide	49	373	233	59	5,227
Double-wide	8	142	85	104	3,614
Triple-wide or larger	-	7	-	20	178
Size not reported	1	7	2	4	29
MANUFACTURED/MOBILE HOME SITE PLACEMENT					
Manufactured/mobile homes	57	529	321	187	9,049
First site	29	388	194	168	6,261
Moved from another site	22	76	96	11	1,653
Don't know	6	62	30	7	689
Site placement not reported	-	3	-	-	446
MANUFACTURED/MOBILE HOMES IN GROUP					
Manufactured/mobile homes	57	529	321	187	9,049
1 to 6	34	280	271	159	6,198
7 to 20	11	47	10	4	577
21 or more	11	202	41	23	2,273

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

[2] Median is estimated from the printed distribution; see Appendix A.

[3]Figures exclude manufactured/mobile homes.