

Characteristics of New Housing

1999

Issued July 2000

C25/99-A



U.S. Department of Housing
and Urban Development
OFFICE OF POLICY DEVELOPMENT AND RESEARCH

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

ACKNOWLEDGMENTS

This report was developed in the Census Bureau's Manufacturing and Construction Division. It was prepared under the general direction of **G. Daniel Sansbury**, Chief, Residential Construction Branch.

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Montgomery handled the computer processing. The supplement on the Survey of Market Absorption was prepared in conjunction with **Alan Friedman** of the Housing and Household Economic Statistics Division.

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Kim D. Ottenstein, **Margaret A. Smith**, **Crystal M. Pate**, and **Laurene V. Qualls** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **Michael G. Garland**, Assistant Chief, and **Gary J. Lauffer**, Chief, Publications Services Branch.

Ronald J. Sepanik and **David A. Vandenbroucke** were responsible for overseeing this report on behalf of the Department of Housing and Urban Development.

The Census Bureau is indebted to thousands of respondents included in the samples. Without their cooperation in providing information, this report would not have been possible. The Census Bureau also extends its appreciation to the field interviewers responsible for collecting the basic data.

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U.S. Census Bureau,
Current Construction Reports—
*Characteristics of New
Housing: 1999, C25/99-A,*
U.S. Department of Commerce,
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PREFACE

This report on the characteristics of new housing in 1999 is derived from the U.S. Census Bureau's Survey of Construction and Survey of Market Absorption, which are sponsored, all or in part, by the U.S. Department of Housing and Urban Development. The report includes sections on the characteristics of single- and multifamily housing completed, one-family houses sold, contractor-built houses started, and a supplement on the types and characteristics of apartment units completed in buildings having five units or more.

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Introduction

This 1999 annual report on the characteristics of new housing is published jointly by the U.S. Department of Commerce, U.S. Census Bureau, and the U.S. Department of Housing and Urban Development (HUD). Data are obtained from the Census Bureau's Survey of Construction, and the Survey of Market Absorption. HUD sponsors all or part of these surveys.

This report provides annual estimates on selected physical and financial characteristics of new housing. The first 18 tables provide data on new housing units completed, with Tables 1 through 16 showing data by purpose of construction. Data are shown for the United States, inside or outside of metropolitan areas, and within each census region. Table 1 presents summary data for all housing units completed. Tables 2 through 16 provide specific physical or financial characteristic data for one-family houses completed. Tables 17 and 18 provide data on specific physical characteristics of multifamily buildings (more than one unit in the building) and their units.

See the contents pages for the characteristics for which data are provided for one-family houses completed. Most, but not all, of these characteristics are shown for either the buildings or units in multifamily buildings.

Tables 19 through 25b provide financial and physical characteristics data on new one-family houses sold. This includes one-family houses sold under condominium arrangements.

Tables 26 and 27 provide financial characteristics data for contractor-built houses started. This category covers custom-built, one-family houses; that is, houses built by a general contractor on the owner's land for the owner's use.

Finally, there is a supplement on the characteristics of apartment units completed in buildings with five units or more. The Census Bureau's Housing and Household Economics Statistics Division (HHES) produces these data from

the Survey of Market Absorption (SOMA). This supplement shows data on the types of units completed, characteristics data about unfurnished rental apartments, and characteristics data about units sold through condominium arrangements.

Because the estimates in this report are produced from sample surveys, they are subject to sampling variability, as well as to errors of response and nonreporting. They may differ from estimates of similar data published by other sources because of differences in definitions, methodologies, scope of the surveys, survey design and controls, and sampling variability.

Other principal sources of data are:

- a. The Federal Housing Administration (FHA) and Rural Housing Service (formerly Farmers Home Administration). Their publications provide more detailed information on the activities of their agencies and the characteristics of houses built under their respective programs.
- b. The Federal Housing Finance Board (FHFB) series on interest rates and other characteristics of conventional first mortgage loans. Its series on conventional first mortgage loans includes information on prices of new houses financed with conventional mortgages.

In previous years, this report also presented data on new HUD-coded manufactured houses. These data no longer appear in this report. When they become available, they will be found on the Internet at:

www.census.gov/const/www/index.html.

For further information about these data, call 301-457-1605.

Table 1. Purpose of Construction of New Privately Owned Housing Units Completed by Location: 1995 to 1999

[In thousands of units. Components may not add to totals because of rounding]

Location and year		In structures with—												
		1 unit					2 units or more							
		All units	Total	For sale	For owner occupancy on owner's land		For rent	Total	For sale	For rent				
					Contractor- built	Owner- built								
UNITED STATES														
1995	1 313	1 066	682	204	146	33	247	51	196					
1996	1 413	1 129	746	214	136	33	284	50	234					
1997	1 400	1 116	757	192	137	29	284	54	230					
1998	1 474	1 160	815	186	127	32	314	55	260					
1999	1 636	1 307	913	208	144	43	329	54	275					
INSIDE MSA'S														
1995	1 065	848	617	129	81	22	217	(NA)	(NA)					
1996	1 163	913	678	139	75	21	250	(NA)	(NA)					
1997	1 153	904	692	118	75	19	249	(NA)	(NA)					
1998	1 229	951	741	119	69	22	277	(NA)	(NA)					
1999	1 378	1 079	833	134	82	30	299	(NA)	(NA)					
OUTSIDE MSA'S														
1995	248	217	65	76	65	11	31	(NA)	(NA)					
1996	249	215	68	76	61	12	34	(NA)	(NA)					
1997	248	212	65	74	62	10	35	(NA)	(NA)					
1998	246	208	74	66	58	10	37	(NA)	(NA)					
1999	258	228	79	74	62	13	30	(NA)	(NA)					
NORTHEAST														
1995	127	108	64	27	15	2	19	8	11					
1996	125	108	68	23	15	2	17	9	8					
1997	134	115	72	22	17	4	19	8	11					
1998	137	116	74	22	14	7	21	7	14					
1999	145	119	72	24	16	7	26	6	20					
MIDWEST														
1995	288	232	127	57	42	6	56	13	43					
1996	304	245	135	58	42	9	60	11	49					
1997	296	236	137	50	41	7	59	11	49					
1998	305	244	150	50	39	4	62	11	50					
1999	338	283	168	57	47	10	55	13	42					
SOUTH														
1995	581	472	306	92	59	16	109	13	96					
1996	637	507	335	105	51	16	130	15	114					
1997	634	506	344	91	55	16	129	19	109					
1998	672	517	365	85	50	17	154	21	134					
1999	750	587	421	92	52	23	163	20	143					
WEST														
1995	317	253	185	29	30	9	63	17	47					
1996	346	269	207	28	28	6	77	15	63					
1997	336	259	204	28	25	2	77	16	61					
1998	360	283	226	29	23	4	78	16	62					
1999	403	318	252	34	28	4	85	15	70					

NA Not available.

Table 2. Central Air-Conditioning by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and central air-conditioning	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Installed	1 100	957	917	916	846	84	83	82	81	80
Not installed	207	203	199	213	219	16	17	18	19	20
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Installed	929	804	764	767	699	86	85	85	84	83
Not installed	150	147	139	145	148	14	15	15	16	17
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Installed	171	153	153	149	147	75	73	72	69	68
Not installed	57	56	60	67	71	25	27	28	31	32
Northeast	119	116	115	108	108	100	100	100	100	100
Installed	86	83	77	70	67	72	72	67	64	62
Not installed	34	33	39	38	41	28	28	33	36	38
Midwest	283	244	236	245	232	100	100	100	100	100
Installed	246	207	197	204	185	87	85	84	83	80
Not installed	37	37	39	41	47	13	15	16	17	20
South	587	517	506	507	472	100	100	100	100	100
Installed	583	510	500	498	463	99	99	99	98	98
Not installed	4	7	6	9	9	1	1	1	2	2
West	318	283	259	269	253	100	100	100	100	100
Installed	185	156	144	145	132	58	55	55	54	52
Not installed	133	127	115	124	121	42	45	45	46	48
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Installed	784	686	637	623	566	86	84	84	84	83
Not installed	129	129	120	123	116	14	16	16	16	17
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Installed	722	626	587	575	520	87	85	85	85	84
Not installed	111	114	105	104	97	13	15	15	15	16
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Installed	62	60	50	49	46	78	80	77	72	71
Not installed	18	15	15	19	19	22	20	23	28	29
Northeast	72	74	72	68	64	100	100	100	100	100
Installed	58	59	56	51	47	81	80	77	74	73
Not installed	14	14	17	17	17	19	20	23	26	27
Midwest	168	150	137	135	127	100	100	100	100	100
Installed	154	132	121	117	107	92	88	88	87	84
Not installed	14	18	16	18	20	8	12	12	13	16
South	421	365	344	335	306	100	100	100	100	100
Installed	420	365	343	334	305	100	100	100	100	100
Not installed	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	252	226	204	207	185	100	100	100	100	100
Installed	152	130	118	120	107	60	58	58	58	58
Not installed	100	96	86	87	79	40	42	42	42	42
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Installed	176	154	159	176	157	85	83	83	83	77
Not installed	31	32	33	38	47	15	17	17	17	23
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Installed	118	104	103	118	103	88	87	87	85	81
Not installed	16	16	15	21	25	12	13	13	15	19
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Installed	58	50	56	58	54	79	75	76	77	71
Not installed	15	16	18	17	22	21	25	24	23	29
Northeast	24	22	22	23	27	100	100	100	100	100
Installed	16	12	12	12	14	65	57	56	54	51
Not installed	8	9	10	11	14	35	43	44	46	49
Midwest	57	50	50	58	57	100	100	100	100	100
Installed	50	43	41	48	43	88	86	81	83	75
Not installed	7	7	9	10	14	12	14	19	17	25
South	92	85	91	105	92	100	100	100	100	100
Installed	91	83	90	102	88	99	98	98	98	96
Not installed	(B)	(B)	(B)	3	4	(B)	(B)	(B)	2	4
West	34	29	28	28	29	100	100	100	100	100
Installed	19	15	15	13	15	56	50	48	48	43
Not installed	15	14	13	15	16	44	50	45	52	57

See footnotes at end of table.

Table 2. Central Air-Conditioning by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and central air-conditioning	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
Installed	103	90	95	91	100	72	71	69	67	69
Not installed	41	37	43	45	46	28	29	31	33	31
Inside MSAs	82	69	75	75	81	100	100	100	100	100
Installed	64	55	58	58	60	78	78	77	78	75
Not installed	18	15	17	16	20	22	22	23	22	25
Outside MSAs	62	58	62	61	65	100	100	100	100	100
Installed	39	35	37	33	40	63	61	59	54	61
Not installed	23	22	26	29	26	37	39	41	46	39
Northeast	16	14	17	15	15	100	100	100	100	100
Installed	7	6	6	6	6	41	44	36	38	37
Not installed	10	8	11	9	10	59	56	64	62	63
Midwest	47	39	41	42	42	100	100	100	100	100
Installed	33	28	28	30	29	70	71	67	71	70
Not installed	14	11	13	12	13	30	29	33	29	30
South	52	50	55	51	59	100	100	100	100	100
Installed	50	46	51	46	55	96	90	94	90	94
Not installed	(B)	5	4	5	4	(B)	10	6	10	6
West	28	23	25	28	30	100	100	100	100	100
Installed	13	10	10	9	10	47	44	40	33	34
Not installed	15	13	15	19	20	53	56	60	67	66

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Figure 1.
New Houses With Air-Conditioning

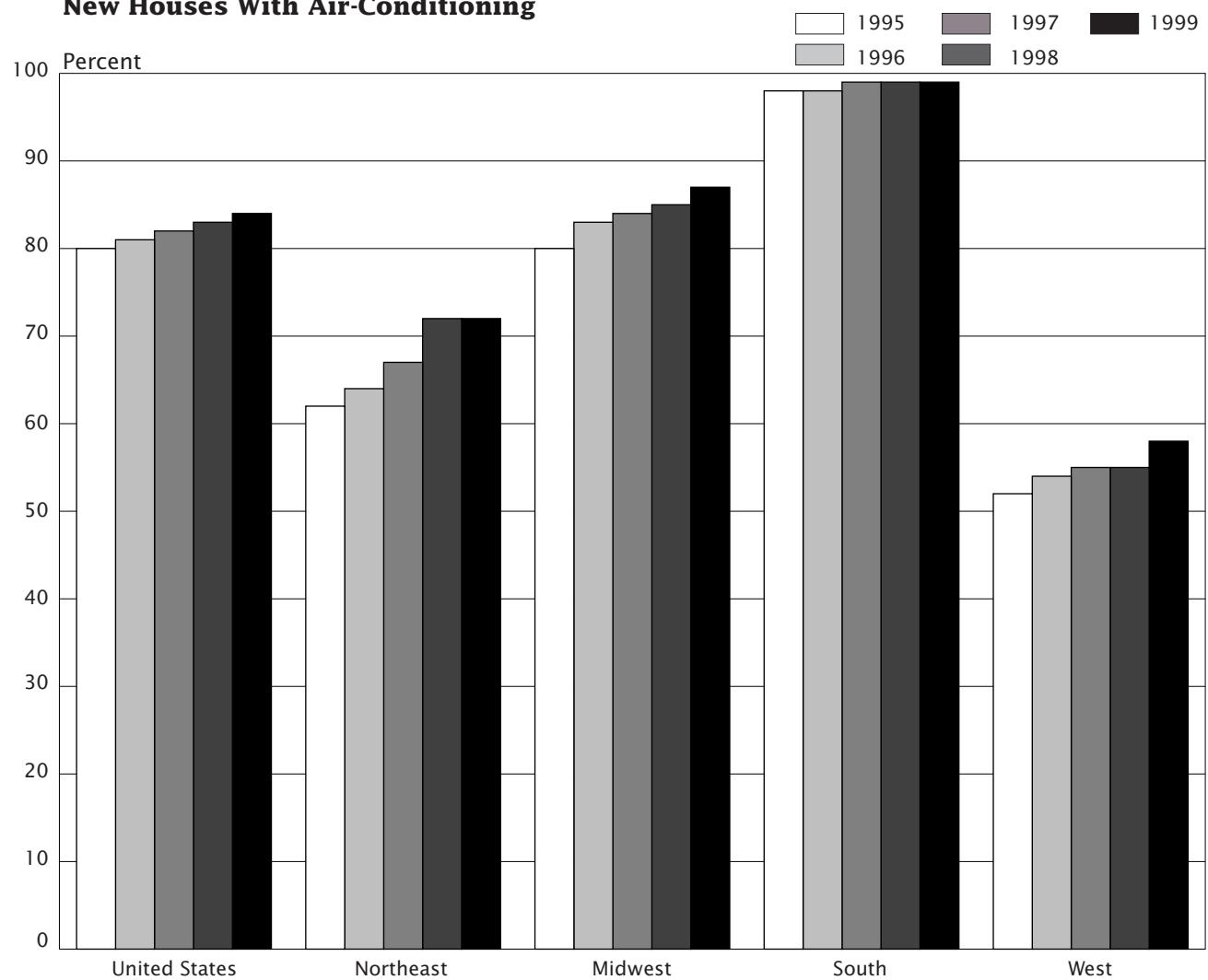


Table 3. Number of Bathrooms by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bathrooms	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
1 1/2 bathrooms or less	92	88	98	107	120	7	8	9	9	11
2 bathrooms	499	474	461	467	434	38	41	41	41	41
2 1/2 bathrooms	442	391	373	374	348	34	34	33	33	33
3 bathrooms or more	274	207	185	181	163	21	18	17	16	15
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
1 1/2 bathrooms or less	63	58	66	70	79	6	6	7	8	9
2 bathrooms	392	360	348	355	324	36	38	38	39	38
2 1/2 bathrooms	393	353	330	334	305	36	37	36	37	36
3 bathrooms or more	230	181	160	155	139	21	19	18	17	16
Outside MSAs	228	208	212	215	217	100	100	100	100	100
1 1/2 bathrooms or less	29	30	32	37	41	12	15	15	17	19
2 bathrooms	107	114	113	112	110	47	55	53	52	51
2 1/2 bathrooms	49	38	43	40	43	21	18	20	19	20
3 bathrooms or more	44	26	25	26	24	19	12	12	12	11
Northeast	119	116	115	108	108	100	100	100	100	100
1 1/2 bathrooms or less	17	19	21	20	25	14	16	18	19	23
2 bathrooms	27	23	22	19	19	23	20	19	18	18
2 1/2 bathrooms	60	61	59	54	52	50	53	51	50	48
3 bathrooms or more	15	13	14	15	12	13	12	12	14	11
Midwest	283	244	236	245	232	100	100	100	100	100
1 1/2 bathrooms or less	37	28	35	42	42	13	12	15	17	18
2 bathrooms	88	85	79	80	71	31	35	34	33	31
2 1/2 bathrooms	110	97	90	95	89	39	40	38	39	38
3 bathrooms or more	48	34	32	28	30	17	14	14	11	13
South	587	517	506	507	472	100	100	100	100	100
1 1/2 bathrooms or less	25	28	30	30	37	4	5	6	6	8
2 bathrooms	259	254	248	250	229	44	49	49	49	49
2 1/2 bathrooms	170	143	146	144	133	29	28	29	28	28
3 bathrooms or more	133	91	82	83	72	23	18	16	16	15
West	318	283	259	269	253	100	100	100	100	100
1 1/2 bathrooms or less	14	13	12	15	16	4	5	4	5	6
2 bathrooms	125	112	112	118	114	39	40	43	44	45
2 1/2 bathrooms	102	90	79	81	74	32	32	30	30	29
3 bathrooms or more	78	68	56	54	49	24	24	22	20	19
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
1 1/2 bathrooms or less	41	39	45	48	53	5	5	6	6	8
2 bathrooms	365	337	321	309	285	40	41	42	41	42
2 1/2 bathrooms	332	300	275	267	239	36	37	36	35	35
3 bathrooms or more	174	139	117	122	105	19	17	15	16	15
Inside MSAs	833	741	692	678	617	100	100	100	100	100
1 1/2 bathrooms or less	35	33	40	40	45	4	5	6	6	7
2 bathrooms	315	286	277	265	244	38	39	40	39	40
2 1/2 bathrooms	316	288	262	255	229	38	39	38	38	37
3 bathrooms or more	166	134	113	118	99	20	18	16	17	16
Outside MSAs	79	74	65	68	65	100	100	100	100	100
1 1/2 bathrooms or less	6	6	5	8	8	7	8	7	11	12
2 bathrooms	50	51	44	44	41	63	69	68	65	63
2 1/2 bathrooms	16	12	13	12	10	20	17	20	18	16
3 bathrooms or more	8	5	4	4	6	10	7	6	6	9
Northeast	72	74	72	68	64	100	100	100	100	100
1 1/2 bathrooms or less	8	9	10	11	15	12	12	14	16	23
2 bathrooms	16	13	13	10	9	22	17	17	14	14
2 1/2 bathrooms	41	44	41	38	32	56	60	57	55	51
3 bathrooms or more	7	8	8	10	8	10	11	11	14	12
Midwest	168	150	137	135	127	100	100	100	100	100
1 1/2 bathrooms or less	17	13	18	20	20	10	9	13	15	15
2 bathrooms	53	49	44	43	39	32	33	32	32	31
2 1/2 bathrooms	75	69	59	58	54	45	46	43	43	42
3 bathrooms or more	23	18	16	15	14	14	12	12	11	11
South	421	365	344	335	306	100	100	100	100	100
1 1/2 bathrooms or less	9	11	10	9	12	2	3	3	3	4
2 bathrooms	195	183	174	163	150	46	50	51	49	49
2 1/2 bathrooms	131	112	108	106	96	31	31	31	32	31
3 bathrooms or more	86	60	51	57	48	20	16	15	17	16
West	252	226	204	207	185	100	100	100	100	100
1 1/2 bathrooms or less	7	7	6	8	7	3	3	3	4	4
2 bathrooms	101	93	90	94	88	40	41	44	45	47
2 1/2 bathrooms	86	75	67	65	56	34	33	33	31	30
3 bathrooms or more	59	52	41	41	35	23	23	20	20	19
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
1 1/2 bathrooms or less	11	12	17	19	24	5	7	9	9	12
2 bathrooms	73	74	73	86	75	35	40	38	40	37
2 1/2 bathrooms	67	58	61	62	60	32	31	32	29	29
3 bathrooms or more	57	41	41	48	45	27	22	21	22	22
Inside MSAs	134	119	118	139	129	100	100	100	100	100
1 1/2 bathrooms or less	6	7	8	10	12	4	6	7	7	10
2 bathrooms	41	39	37	50	40	31	33	32	36	31
2 1/2 bathrooms	48	44	44	46	43	36	37	37	33	33
3 bathrooms or more	39	29	29	33	33	29	25	24	24	26
Outside MSAs	74	66	74	76	76	100	100	100	100	100
1 1/2 bathrooms or less	5	5	9	9	12	7	8	13	12	15
2 bathrooms	32	35	36	36	35	43	53	48	47	46
2 1/2 bathrooms	19	14	17	16	17	26	21	23	21	23
3 bathrooms or more	18	12	12	15	12	25	18	17	20	16

See footnotes at end of table.

6 Privately Owned One-Family Houses Completed

Characteristics of New Housing

Table 3. Number of Bathrooms by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bathrooms	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Northeast	24	22	22	23	27	100	100	100	100	100
1 1/2 bathrooms or less	(B)	3	4	4	4	(B)	12	16	17	16
2 bathrooms	6	6	5	5	6	25	27	22	21	23
2 1/2 bathrooms	11	10	10	10	12	48	47	47	43	43
3 bathrooms or more	5	3	3	4	5	19	13	15	19	17
Midwest	57	50	50	58	57	100	100	100	100	100
1 1/2 bathrooms or less	4	4	6	7	9	6	9	12	12	16
2 bathrooms	17	19	18	20	17	29	37	35	34	29
2 1/2 bathrooms	22	18	18	22	20	39	35	36	38	36
3 bathrooms or more	15	10	9	10	11	26	19	18	16	19
South	92	85	91	105	92	100	100	100	100	100
1 1/2 bathrooms or less	4	4	6	7	9	4	4	6	6	10
2 bathrooms	38	40	40	51	42	41	48	43	49	46
2 1/2 bathrooms	25	21	26	23	20	27	25	28	22	22
3 bathrooms or more	26	19	20	25	21	28	23	22	24	23
West	34	29	28	28	29	100	100	100	100	100
1 1/2 bathrooms or less	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 bathrooms	13	9	11	10	10	38	32	39	37	36
2 1/2 bathrooms	8	9	6	7	7	24	30	23	25	26
3 bathrooms or more	11	10	9	9	9	32	33	31	33	31
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
1 1/2 bathrooms or less	21	22	21	22	26	15	17	15	16	18
2 bathrooms	44	50	55	53	52	31	39	40	39	36
2 1/2 bathrooms	39	30	34	36	39	27	23	25	26	27
3 bathrooms or more	39	26	27	26	29	27	20	19	20	20
Inside MSAs	82	69	75	75	81	100	100	100	100	100
1 1/2 bathrooms or less	9	7	8	8	11	11	11	11	11	14
2 bathrooms	24	26	26	25	25	30	37	34	34	31
2 1/2 bathrooms	25	19	22	25	26	31	27	30	32	32
3 bathrooms or more	23	17	18	18	19	28	25	25	23	23
Outside MSAs	62	58	62	61	65	100	100	100	100	100
1 1/2 bathrooms or less	12	15	13	14	15	20	25	20	23	23
2 bathrooms	20	24	29	28	27	32	42	47	45	41
2 1/2 bathrooms	14	11	12	11	13	22	19	19	19	20
3 bathrooms or more	16	9	9	8	10	26	15	14	14	16
Northeast	16	14	17	15	15	100	100	100	100	100
1 1/2 bathrooms or less	3	3	4	3	4	17	20	23	23	28
2 bathrooms	4	3	4	4	3	26	25	25	27	20
2 1/2 bathrooms	7	6	6	5	6	40	40	36	34	37
3 bathrooms or more	3	(B)	3	(B)	(B)	17	(B)	16	(B)	(B)
Midwest	47	39	41	42	42	100	100	100	100	100
1 1/2 bathrooms or less	9	8	7	9	10	20	20	18	21	23
2 bathrooms	14	15	15	14	13	30	39	36	33	32
2 1/2 bathrooms	13	10	12	13	13	28	25	28	30	30
3 bathrooms or more	10	6	7	7	7	22	16	18	16	16
South	52	50	55	51	59	100	100	100	100	100
1 1/2 bathrooms or less	6	8	7	7	9	11	15	12	13	15
2 bathrooms	16	23	27	24	25	31	45	49	47	42
2 1/2 bathrooms	12	9	11	10	12	23	17	20	20	21
3 bathrooms or more	18	11	10	10	13	35	23	19	20	22
West	28	23	25	28	30	100	100	100	100	100
1 1/2 bathrooms or less	3	3	3	3	4	11	13	11	11	12
2 bathrooms	10	9	9	10	11	34	36	38	38	35
2 1/2 bathrooms	7	6	6	8	8	27	25	23	28	28
3 bathrooms or more	8	6	7	6	7	29	26	28	23	25

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 4. Number of Bedrooms by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bedrooms	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
2 bedrooms or less	159	139	142	143	137	12	12	13	13	13
3 bedrooms	703	642	624	635	610	54	55	56	56	57
4 bedrooms or more	445	379	350	350	319	34	33	31	31	30
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
2 bedrooms or less	119	98	99	96	92	11	10	11	11	11
3 bedrooms	551	502	483	497	466	51	53	53	54	55
4 bedrooms or more	409	352	322	319	290	38	37	36	35	34
Outside MSAs	228	208	212	215	217	100	100	100	100	100
2 bedrooms or less	40	41	43	47	45	18	19	20	22	21
3 bedrooms	152	140	141	138	143	66	67	66	64	66
4 bedrooms or more	36	27	28	31	28	16	13	13	14	13
Northeast	119	116	115	108	108	100	100	100	100	100
2 bedrooms or less	28	26	24	20	19	23	22	20	18	18
3 bedrooms	51	51	50	52	53	43	43	44	48	49
4 bedrooms or more	40	40	41	36	35	33	34	36	34	33
Midwest	283	244	236	245	232	100	100	100	100	100
2 bedrooms or less	50	39	42	42	40	18	16	18	17	17
3 bedrooms	148	132	130	137	126	52	54	55	56	54
4 bedrooms or more	85	73	64	65	65	30	30	27	27	28
South	587	517	506	507	472	100	100	100	100	100
2 bedrooms or less	45	43	46	47	43	8	8	9	9	9
3 bedrooms	347	315	306	309	293	59	61	61	61	62
4 bedrooms or more	195	160	153	152	136	33	31	30	30	29
West	318	283	259	269	253	100	100	100	100	100
2 bedrooms or less	35	31	30	34	34	11	11	12	13	13
3 bedrooms	158	144	136	138	137	50	51	53	51	54
4 bedrooms or more	125	107	93	97	82	39	38	36	36	32
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
2 bedrooms or less	89	76	77	74	67	10	9	10	10	10
3 bedrooms	481	442	417	410	385	53	54	55	55	56
4 bedrooms or more	343	296	263	262	230	38	36	35	35	34
Inside MSAs	833	741	692	678	617	100	100	100	100	100
2 bedrooms or less	80	67	69	63	57	10	9	10	9	9
3 bedrooms	423	386	367	362	337	51	52	53	53	55
4 bedrooms or more	331	287	255	253	223	40	39	37	37	36
Outside MSAs	79	74	65	68	65	100	100	100	100	100
2 bedrooms or less	9	9	8	11	10	12	13	12	16	15
3 bedrooms	58	56	50	48	48	73	75	76	72	74
4 bedrooms or more	12	9	8	9	7	15	12	12	13	11
Northeast	72	74	72	68	64	100	100	100	100	100
2 bedrooms or less	20	17	15	14	13	27	22	21	20	21
3 bedrooms	28	29	29	30	29	39	40	40	44	45
4 bedrooms or more	24	28	28	24	22	34	38	39	35	34
Midwest	168	150	137	135	127	100	100	100	100	100
2 bedrooms or less	28	23	24	23	20	16	15	18	17	16
3 bedrooms	83	76	71	69	66	50	50	52	51	52
4 bedrooms or more	57	51	42	43	40	34	34	31	32	32
South	421	365	344	335	306	100	100	100	100	100
2 bedrooms or less	21	19	19	18	15	5	5	6	5	5
3 bedrooms	246	221	210	202	187	58	61	61	60	61
4 bedrooms or more	154	125	114	115	103	37	34	33	34	34
West	252	226	204	207	185	100	100	100	100	100
2 bedrooms or less	21	18	18	19	18	8	8	9	9	10
3 bedrooms	124	116	107	108	103	49	51	53	52	56
4 bedrooms or more	107	92	78	80	65	42	41	38	39	35
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
2 bedrooms or less	22	20	23	25	25	11	11	12	12	12
3 bedrooms	120	111	115	131	125	58	60	60	61	61
4 bedrooms or more	65	54	54	58	55	32	29	28	27	27
Inside MSAs	134	119	118	139	129	100	100	100	100	100
2 bedrooms or less	11	10	10	12	12	8	8	9	9	9
3 bedrooms	71	66	65	81	74	53	55	55	58	57
4 bedrooms or more	51	43	43	46	44	39	36	37	33	34
Outside MSAs	74	66	74	76	76	100	100	100	100	100
2 bedrooms or less	11	10	13	13	13	15	16	18	17	18
3 bedrooms	49	45	50	50	51	66	68	67	67	67
4 bedrooms or more	14	11	11	12	11	19	16	15	16	15
Northeast	24	22	22	23	27	100	100	100	100	100
2 bedrooms or less	(B)	3	3	(B)	3	(B)	13	15	(B)	11
3 bedrooms	12	12	11	13	16	51	54	49	55	58
4 bedrooms or more	10	7	8	8	9	40	33	36	36	32
Midwest	57	50	50	58	57	100	100	100	100	100
2 bedrooms or less	7	5	6	7	7	12	10	11	11	12
3 bedrooms	33	32	32	37	34	58	63	64	64	60
4 bedrooms or more	17	14	13	15	16	30	27	25	25	28

See footnotes at end of table.

Table 4. Number of Bedrooms by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of bedrooms	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
South	92	85	91	105	92	100	100	100	100	100
2 bedrooms or less	7	7	9	11	10	8	8	10	11	11
3 bedrooms	57	54	57	69	60	62	64	62	66	66
4 bedrooms or more	28	24	26	25	21	30	29	28	24	23
West	34	29	28	28	29	100	100	100	100	100
2 bedrooms or less	6	6	5	6	5	18	20	18	21	18
3 bedrooms	18	14	15	12	15	52	48	53	45	52
4 bedrooms or more	10	9	8	10	9	30	32	29	35	31
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
2 bedrooms or less	26	25	26	26	28	18	19	19	19	19
3 bedrooms	85	76	79	82	85	59	60	58	60	58
4 bedrooms or more	33	26	32	28	33	23	21	23	20	23
Inside MSAs	82	69	75	75	81	100	100	100	100	100
2 bedrooms or less	11	10	9	10	13	13	14	13	13	16
3 bedrooms	47	40	42	47	45	57	59	56	62	55
4 bedrooms or more	24	19	24	19	24	30	27	32	25	29
Outside MSAs	62	58	62	61	65	100	100	100	100	100
2 bedrooms or less	15	15	17	16	15	24	26	27	27	23
3 bedrooms	38	36	37	35	40	62	61	60	58	62
4 bedrooms or more	9	7	8	9	9	15	12	13	15	14
Northeast	16	14	17	15	15	100	100	100	100	100
2 bedrooms or less	3	(B)	3	3	3	15	(B)	20	17	18
3 bedrooms	10	8	9	8	8	58	56	52	56	51
4 bedrooms or more	4	4	5	4	5	26	28	28	27	32
Midwest	47	39	41	42	42	100	100	100	100	100
2 bedrooms or less	10	8	8	8	9	21	20	20	19	22
3 bedrooms	27	24	24	27	24	56	60	59	63	56
4 bedrooms or more	11	8	9	7	9	23	20	22	17	22
South	52	50	55	51	59	100	100	100	100	100
2 bedrooms or less	7	9	9	9	9	14	18	17	17	16
3 bedrooms	34	32	34	32	39	65	64	62	63	66
4 bedrooms or more	11	9	12	10	11	21	18	21	20	19
West	28	23	25	28	30	100	100	100	100	100
2 bedrooms or less	6	5	5	7	7	21	23	22	25	23
3 bedrooms	15	12	13	15	15	52	53	51	52	50
4 bedrooms or more	7	5	7	6	8	26	23	27	22	27

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 5. Type of Construction Method by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of construction method	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Stick-built	1 231	1 082	1 046	1 059	1 001	94	93	94	94	94
Modular	41	44	40	37	35	3	4	4	3	3
Other ²	35	34	30	32	29	3	3	3	3	3
Inside MSAs.....	1 079	951	904	913	848	100	100	100	100	100
Stick-built	1 029	900	858	867	807	95	95	95	95	95
Modular	19	21	21	19	17	2	2	2	2	2
Other ²	31	30	25	27	24	3	3	3	3	3
Outside MSAs.....	228	208	212	215	217	100	100	100	100	100
Stick-built	202	182	188	192	194	88	87	89	89	89
Modular	22	23	19	18	18	10	11	9	8	8
Other ²	4	4	5	5	5	2	2	2	2	2
Northeast	119	116	115	108	108	100	100	100	100	100
Stick-built	106	104	102	92	92	89	89	88	85	85
Modular	10	9	10	9	10	8	8	9	9	9
Other ²	3	4	4	6	6	3	3	3	6	5
Midwest	283	244	236	245	232	100	100	100	100	100
Stick-built	255	217	209	220	210	90	89	89	90	90
Modular	19	18	17	16	15	7	7	7	7	7
Other ²	9	8	9	8	7	3	3	4	3	3
South	587	517	506	507	472	100	100	100	100	100
Stick-built	559	486	481	483	449	95	94	95	95	95
Modular	10	13	10	8	8	2	3	2	2	2
Other ²	19	18	14	15	15	3	3	3	3	3
West	318	283	259	269	253	100	100	100	100	100
Stick-built	310	274	253	264	250	98	97	98	98	99
Modular	3	4	3	3	(B)	1	1	1	1	(B)
Other ²	4	4	3	(B)	(B)	1	2	1	(B)	(B)
BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Stick-built	877	779	727	716	654	96	96	96	96	96
Modular	8	9	7	7	7	1	1	1	1	1
Other ²	28	28	22	23	21	3	3	3	3	3
Inside MSAs.....	833	741	692	678	617	100	100	100	100	100
Stick-built	800	707	663	651	592	96	95	96	96	96
Modular	6	8	6	5	5	1	1	1	1	1
Other ²	27	27	22	22	20	3	4	3	3	3
Outside MSAs.....	79	74	65	68	65	100	100	100	100	100
Stick-built	77	72	64	65	62	97	97	97	96	95
Modular	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
Stick-built	68	70	67	61	57	94	94	92	90	89
Modular	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	5
Other ²	3	3	3	5	4	4	4	4	7	6
Midwest	168	150	137	135	127	100	100	100	100	100
Stick-built	160	141	130	127	120	95	94	94	94	95
Modular	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	3
Other ²	6	6	7	5	4	4	4	5	4	4
South	421	365	344	335	306	100	100	100	100	100
Stick-built	403	347	330	321	292	96	95	96	96	96
Modular	(B)	3	(B)	(B)	(B)	(B)	1	(B)	(B)	4
Other ²	16	16	12	13	12	4	4	3	4	4
West	252	226	204	207	185	100	100	100	100	100
Stick-built	247	221	201	206	184	98	98	99	99	99
Modular	(B)	(B)	(B)	(B)	(B)	(B)	1	(B)	(B)	(B)
Other ²	3	3	(B)	(B)	(B)	(B)	1	(B)	(B)	(B)
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Stick-built	188	163	171	193	183	90	88	89	90	90
Modular	16	19	18	18	17	8	10	9	8	8
Other ²	4	3	4	4	4	2	2	2	2	2
Inside MSAs.....	134	119	118	139	129	100	100	100	100	100
Stick-built	126	110	109	129	119	94	92	92	93	93
Modular	6	7	7	8	7	4	6	6	6	6
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	2
Outside MSAs.....	74	66	74	76	76	100	100	100	100	100
Stick-built	62	53	62	64	64	83	80	84	85	85
Modular	10	12	11	10	10	14	18	14	13	13
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	24	22	22	23	27	100	100	100	100	100
Stick-built	20	17	18	18	22	84	76	83	79	81
Modular	4	5	3	4	4	15	22	15	17	16
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	57	50	50	58	57	100	100	100	100	100
Stick-built	47	41	40	49	48	83	82	80	85	84
Modular	9	8	9	8	8	15	15	17	13	14
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	92	85	91	105	92	100	100	100	100	100
Stick-built	87	78	85	98	86	94	92	93	94	94
Modular	4	6	5	5	4	4	7	5	4	4
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 5. Type of Construction Method by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of construction method	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
West.....	34	29	28	28	29	100	100	100	100	100
Stick-built.....	33	27	27	26	27	97	95	96	94	96
Modular.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States.....	144	127	137	136	146	100	100	100	100	100
Stick-built.....	125	109	121	122	132	87	86	88	90	90
Modular.....	16	15	13	10	10	11	12	9	8	7
Other ²	3	3	4	3	4	2	2	3	2	3
Inside MSAs.....	82	69	75	75	81	100	100	100	100	100
Stick-built.....	75	62	68	69	75	91	90	91	93	93
Modular.....	6	6	5	4	4	7	8	7	6	5
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Outside MSAs.....	62	58	62	61	65	100	100	100	100	100
Stick-built.....	50	47	53	53	57	81	82	85	87	87
Modular.....	10	9	8	6	6	16	16	12	10	9
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast.....	16	14	17	15	15	100	100	100	100	100
Stick-built.....	12	11	14	12	12	73	82	82	82	79
Modular.....	4	(B)	(B)	(B)	(B)	24	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest.....	47	39	41	42	42	100	100	100	100	100
Stick-built.....	38	31	33	35	36	81	78	80	84	85
Modular.....	8	8	7	6	5	17	20	17	14	11
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South.....	52	50	55	51	59	100	100	100	100	100
Stick-built.....	47	45	51	48	55	91	90	93	95	94
Modular.....	4	4	3	(B)	(B)	7	8	5	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West.....	28	23	25	28	30	100	100	100	100	100
Stick-built.....	27	22	23	26	29	95	93	95	95	96
Modular.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

²Includes panelized and precut units.

**Table 6. Principal Type of Exterior Wall Material by Category of House and Location:
1995 to 1999**

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Brick	272	241	231	235	217	21	21	21	21	20
Wood	186	184	211	254	264	14	16	19	23	25
Stucco	235	208	178	175	164	18	18	16	16	16
Vinyl siding	507	432	405	371	325	39	37	36	33	30
Aluminum siding	16	17	18	26	34	1	1	2	2	3
Other ²	91	77	73	68	62	7	7	6	6	6
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Brick	242	213	200	202	183	22	22	22	22	22
Wood	150	147	165	197	200	14	16	18	22	24
Stucco	221	195	162	159	149	21	21	18	17	18
Vinyl siding	377	317	298	273	234	35	33	33	30	28
Aluminum siding	14	15	16	23	32	1	2	2	3	4
Other ²	75	64	63	59	52	7	7	7	6	6
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Brick	30	28	31	33	33	13	14	15	15	15
Wood	36	37	46	57	65	16	18	22	26	30
Stucco	14	13	16	16	16	6	6	8	8	7
Vinyl siding	130	115	107	98	90	57	55	50	45	41
Aluminum siding	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	1	(B)
Other ²	16	13	10	9	10	7	6	5	4	5
Northeast	119	116	115	108	108	100	100	100	100	100
Brick	3	4	5	5	7	3	3	4	5	6
Wood	20	22	26	27	30	17	19	23	25	28
Stucco	3	4	3	3	4	3	4	3	3	3
Vinyl siding	92	84	79	70	62	77	72	68	65	58
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	3
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	283	244	236	245	232	100	100	100	100	100
Brick	38	33	31	30	28	13	14	13	12	12
Wood	48	44	47	53	53	17	18	20	22	23
Stucco	3	(B)	(B)	(B)	(B)	1	(B)	(B)	(B)	(B)
Vinyl siding	175	145	138	139	124	62	59	58	57	53
Aluminum siding	9	11	12	14	17	3	5	5	6	7
Other ²	9	8	6	6	7	3	3	3	3	3
South	587	517	506	507	472	100	100	100	100	100
Brick	226	199	189	192	176	38	39	37	38	37
Wood	38	36	53	78	82	6	7	11	15	17
Stucco	54	48	34	29	32	9	9	7	6	7
Vinyl siding	202	176	168	147	125	34	34	33	29	26
Aluminum siding	3	(B)	3	6	9	(Z)	(B)	1	1	2
Other ²	64	56	58	56	48	11	11	11	11	10
West	318	283	259	269	253	100	100	100	100	100
Brick	5	5	6	8	6	2	2	2	3	2
Wood	80	83	84	96	98	25	29	32	36	39
Stucco	175	154	140	140	126	55	55	54	52	50
Vinyl siding	38	27	20	16	13	12	10	8	6	5
Aluminum siding	3	(B)	(B)	4	4	1	(B)	(B)	2	2
Other ²	17	11	8	5	6	5	4	3	2	2
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Brick	192	173	155	153	135	21	21	20	20	20
Wood	116	123	135	161	157	13	15	18	22	23
Stucco	200	178	150	148	135	22	22	20	20	20
Vinyl siding	328	274	249	220	185	36	34	33	29	27
Aluminum siding	13	14	14	21	28	1	2	2	3	4
Other ²	64	53	54	43	41	7	6	7	6	6
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Brick	184	163	146	143	127	22	22	21	21	21
Wood	109	113	124	145	135	13	15	18	21	22
Stucco	194	172	144	139	127	23	23	21	21	21
Vinyl siding	277	230	214	190	160	33	31	31	28	26
Aluminum siding	12	13	14	20	28	1	2	2	3	5
Other ²	58	49	51	41	38	7	7	7	6	6
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Brick	8	10	9	10	8	10	13	13	15	12
Wood	7	10	11	16	22	9	13	17	24	33
Stucco	6	6	6	9	8	7	8	10	13	12
Vinyl siding	51	44	35	30	25	64	59	54	45	38
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	4
Other ²	6	4	3	(B)	3	8	6	5	(B)	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
Brick	(B)	3	3	3	4	(B)	4	4	4	7
Wood	10	12	14	14	15	13	16	20	21	23
Stucco	(B)	3	(B)	3	3	(B)	4	(B)	4	5
Vinyl siding	57	54	51	47	38	80	74	71	68	60
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	5
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	168	150	137	135	127	100	100	100	100	100
Brick	23	21	17	15	15	14	14	12	11	12
Wood	31	31	30	32	30	19	21	22	24	23
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Vinyl siding	100	82	77	73	64	60	55	56	54	50
Aluminum siding	8	9	9	11	14	5	6	7	8	11
Other ²	4	4	3	3	3	2	2	2	2	3

See footnotes at end of table.

Table 6. Principal Type of Exterior Wall Material by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
HOUSES BUILT FOR SALE—Con.										
South	421	365	344	335	306	100	100	100	100	100
Brick	165	145	131	130	113	39	40	38	39	37
Wood	22	21	33	52	53	5	6	9	16	17
Stucco	41	38	24	19	23	10	10	7	6	8
Vinyl siding	141	117	107	90	75	34	32	31	27	25
Aluminum siding	(B)	(B)	(B)	5	8	(B)	(B)	(B)	1	3
Other ²	50	43	46	38	34	12	12	13	11	11
West	252	226	204	207	185	100	100	100	100	100
Brick	3	3	3	4	3	1	1	1	2	2
Wood	53	59	58	63	60	21	26	29	30	32
Stucco	155	136	123	124	108	61	60	60	60	58
Vinyl siding	29	20	14	10	8	12	9	7	5	4
Aluminum siding	(B)	(B)	(B)	3	3	(B)	(B)	(B)	1	2
Other ²	10	6	5	(B)	3	4	3	2	(B)	2
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Brick	39	37	42	47	45	19	20	22	22	22
Wood	31	28	35	44	47	15	15	18	20	23
Stucco	23	19	17	16	16	11	10	9	8	8
Vinyl siding	95	86	84	87	79	46	46	44	41	39
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	17	14	11	19	14	8	7	6	9	7
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Brick	28	26	30	34	31	21	22	25	24	24
Wood	19	18	20	28	30	14	15	17	20	24
Stucco	19	14	12	11	12	14	12	10	8	10
Vinyl siding	56	50	47	51	44	42	42	40	37	34
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	11	10	7	14	8	8	8	6	10	7
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Brick	11	11	12	13	14	15	17	16	17	18
Wood	12	10	15	16	17	16	15	21	21	22
Stucco	4	5	5	5	4	6	7	7	5	5
Vinyl siding	39	36	37	36	35	53	54	50	47	46
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	6	4	4	5	6	8	7	5	7	8
Northeast	24	22	22	23	27	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood	5	5	6	8	10	20	23	28	33	35
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Vinyl siding	17	15	14	14	15	72	70	63	58	56
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	57	50	50	58	57	100	100	100	100	100
Brick	8	7	7	9	7	14	14	14	16	13
Wood	8	6	7	10	11	14	13	14	17	19
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Vinyl siding	37	33	33	35	34	65	66	65	60	60
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	3	(B)	(B)	(B)	(B)	5	(B)	(B)	(B)	(B)
South	92	85	91	105	92	100	100	100	100	100
Brick	29	29	32	35	35	31	34	35	33	39
Wood	7	6	9	12	12	7	7	10	12	13
Stucco	10	7	7	7	6	10	8	7	6	7
Vinyl siding	37	34	35	36	28	40	41	38	34	30
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	10	8	8	15	10	11	10	9	14	11
West	34	29	28	28	29	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood	11	11	12	14	14	34	38	43	50	51
Stucco	12	11	9	9	9	35	39	33	31	30
Vinyl siding	4	3	3	(B)	(B)	12	10	9	(B)	9
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	4	3	(B)	(B)	(B)	13	10	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
Brick	29	23	27	27	30	20	18	20	20	20
Wood	32	29	37	43	51	23	23	27	32	35
Stucco	12	9	10	8	9	8	7	7	6	6
Vinyl siding	63	56	54	50	47	44	44	40	37	33
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	2	2
Other ²	8	9	6	5	6	5	7	4	3	4
Inside MSAs	82	69	75	75	81	100	100	100	100	100
Brick	20	17	19	19	20	24	25	25	25	24
Wood	17	14	19	20	26	21	20	25	27	32
Stucco	9	7	6	6	6	11	10	9	9	7
Vinyl siding	31	26	26	25	24	38	38	35	34	29
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	5	5	3	3	4	5	6	4	4	5
Outside MSAs	62	58	62	61	65	100	100	100	100	100
Brick	9	6	8	8	10	14	10	13	14	15
Wood	15	15	18	23	25	24	27	30	37	38
Stucco	3	(B)	4	(B)	3	5	(B)	6	(B)	5
Vinyl siding	32	30	28	25	24	51	51	45	41	37
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	3	4	3	(B)	(B)	5	7	5	(B)	(B)

See footnotes at end of table.

Table 6. Principal Type of Exterior Wall Material by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and exterior wall material	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
OWNER-BUILT HOUSES—Con.										
Northeast	16	14	17	15	15	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood	5	4	5	5	6	30	31	32	36	38
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Vinyl siding	11	8	10	9	7	65	60	61	58	49
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	47	39	41	42	42	100	100	100	100	100
Brick	5	4	5	4	5	10	11	12	10	12
Wood	8	5	9	10	11	18	14	23	23	26
Stucco	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Vinyl siding	31	27	24	25	23	66	68	59	60	55
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	52	50	55	51	59	100	100	100	100	100
Brick	22	17	21	21	22	43	34	38	40	38
Wood	6	9	11	11	14	12	17	20	22	24
Stucco	3	(B)	(B)	(B)	(B)	5	(B)	(B)	(B)	(B)
Vinyl siding	18	18	17	14	15	34	36	32	28	26
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	3	4	3	(B)	3	5	8	5	(B)	6
West	28	23	25	28	30	100	100	100	100	100
Brick	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Wood	13	11	12	16	19	46	47	49	59	65
Stucco	8	6	7	6	6	28	28	30	20	21
Vinyl siding	4	3	(B)	(B)	(B)	13	13	(B)	(B)	(B)
Aluminum siding	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	3	(B)	(B)	(B)	(B)	9	(B)	(B)	(B)	(B)

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

²Includes cinder block, stone, and other types.

Figure 2.
New Houses Using Wood as Exterior Material

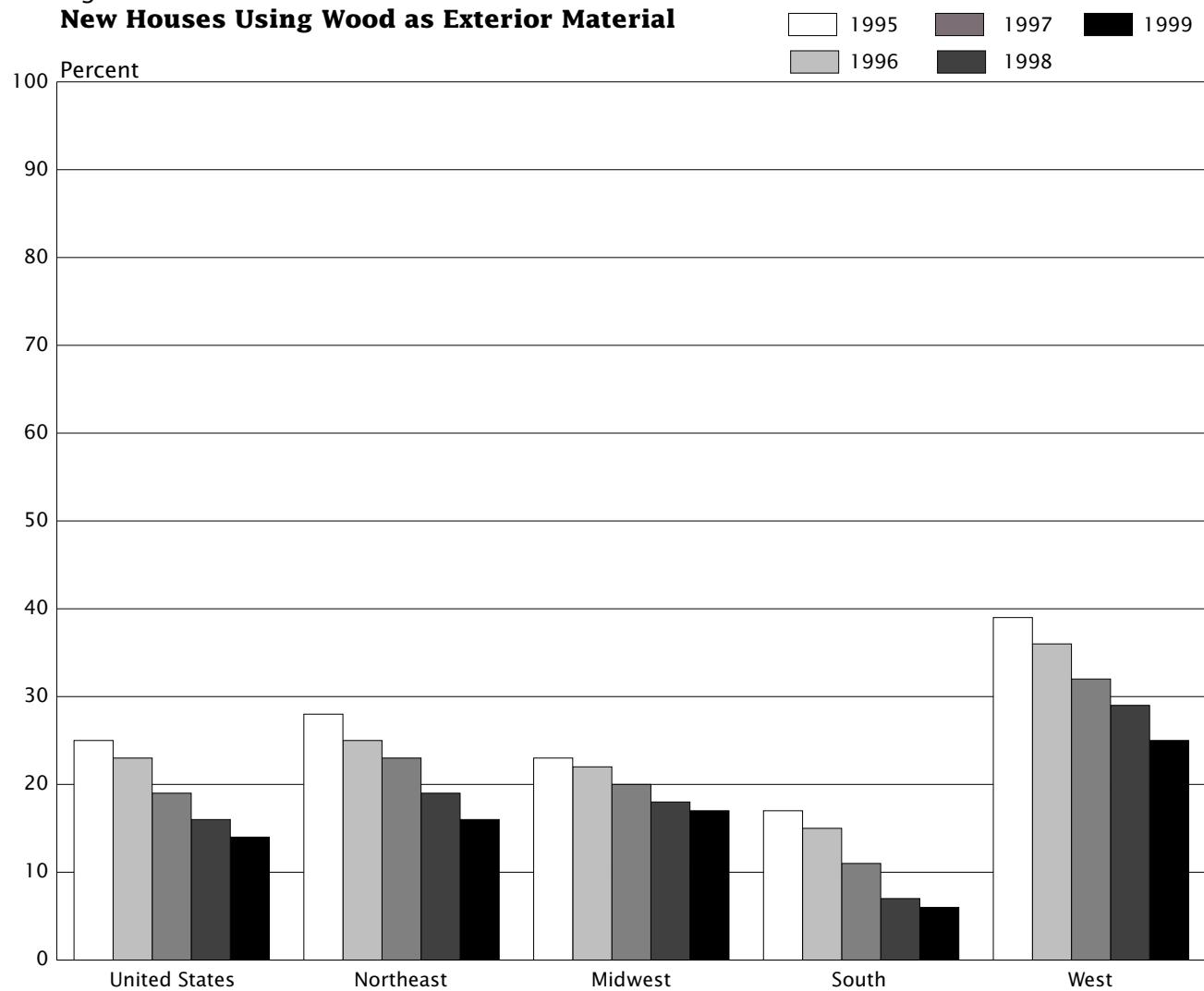


Table 7. Type of Financing by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	1 182	1 049	981	961	893	100	100	100	100	100
FHA insured	105	79	83	84	70	9	8	9	9	8
VA guaranteed	38	43	41	49	44	3	4	4	5	5
Conventional ³	930	821	751	714	660	79	78	77	74	74
Rural Housing Service	7	9	8	9	12	1	1	1	1	1
Cash	101	98	98	104	108	9	9	10	11	12
Inside MSAs	1 079	951	904	913	848	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	975	861	795	778	714	100	100	100	100	100
FHA insured	98	74	78	80	65	10	9	10	10	9
VA guaranteed	37	39	38	46	41	4	5	5	6	6
Conventional ³	771	683	616	586	542	79	79	77	75	76
Rural Housing Service	(Z)	(Z)	4	7	8	(S)	(S)	1	1	1
Cash	66	61	58	60	59	7	7	7	8	8
Outside MSAs	228	208	212	215	217	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	206	188	186	182	179	100	100	100	100	100
FHA insured	8	5	5	4	5	4	3	3	2	3
VA guaranteed	1	3	3	3	4	1	2	1	2	2
Conventional ³	159	138	135	128	118	77	73	73	70	66
Rural Housing Service	3	5	3	3	4	1	3	2	1	2
Cash	35	37	40	44	48	17	20	22	24	27
Northeast	119	116	115	108	108	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	106	104	98	82	79	100	100	100	100	100
FHA insured	2	1	2	1	1	2	1	2	2	2
VA guaranteed	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)	1
Conventional ³	91	92	86	73	71	86	88	88	88	90
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	9
Cash	12	11	10	8	6	12	10	10	10	7
Midwest	283	244	236	245	232	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	260	223	210	212	201	100	100	100	100	100
FHA insured	12	8	9	9	8	4	3	4	4	4
VA guaranteed	3	3	2	3	3	1	1	1	1	1
Conventional ³	226	194	179	177	168	87	87	86	84	83
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)	1
Cash	19	18	18	22	22	7	8	9	10	11
South	587	517	506	507	472	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	520	458	440	432	397	100	100	100	100	100
FHA insured	57	38	41	44	35	11	8	9	10	9
VA guaranteed	22	24	27	32	28	4	5	6	7	7
Conventional ³	396	350	326	303	277	76	76	74	70	70
Rural Housing Service	4	6	5	5	8	1	1	1	1	2
Cash	42	39	42	48	49	8	8	10	11	12
West	318	283	259	269	253	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	295	264	233	235	217	100	100	100	100	100
FHA insured	35	32	32	29	26	12	12	14	12	12
VA guaranteed	14	15	11	14	13	5	6	5	6	6
Conventional ³	217	186	160	161	144	73	70	69	69	67
Rural Housing Service	2	2	2	4	2	1	1	1	2	1
Cash	28	30	28	27	31	9	11	12	11	14
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	822	737	665	633	564	100	100	100	100	100
FHA insured	100	74	78	78	66	12	10	12	12	12
VA guaranteed	36	40	39	47	43	4	5	6	7	8
Conventional ³	638	575	506	468	413	78	78	76	74	73
Rural Housing Service	6	7	6	7	9	1	1	1	1	2
Cash	42	40	37	32	33	5	5	6	5	6
Inside MSAs	833	741	692	678	617	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	752	671	611	579	515	100	100	100	100	100
FHA insured	93	71	74	75	62	12	11	12	13	12
VA guaranteed	35	38	37	44	40	5	6	6	8	8
Conventional ³	585	526	466	430	382	78	79	76	74	74
Rural Housing Service	4	4	4	6	7	1	1	1	1	1
Cash	36	32	31	24	24	5	5	5	4	5
Outside MSAs	79	74	65	68	65	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	70	67	55	54	49	100	100	100	100	100
FHA insured	7	4	4	3	4	10	6	8	6	9
VA guaranteed	1	2	2	2	3	2	3	3	4	7
Conventional ³	53	49	41	39	31	77	73	74	72	63
Rural Housing Service	2	4	2	1	2	3	6	3	3	4
Cash	6	8	6	8	9	9	12	12	15	18
Northeast	72	74	72	68	64	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	65	67	62	52	43	100	100	100	100	100
FHA insured	2	1	1	1	1	3	1	2	3	2
VA guaranteed	(Z)	(Z)	(Z)	(Z)	1	(S)	(S)	(S)	(S)	1
Conventional ³	56	60	56	48	40	86	90	91	92	92
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	4
Cash	7	6	4	3	2	11	9	7	5	4
Midwest	168	150	137	135	127	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	152	135	119	113	105	100	100	100	100	100
FHA insured	11	7	8	9	7	5	7	8	6	6
VA guaranteed	2	2	2	3	2	2	2	2	2	2
Conventional ³	133	119	102	95	89	88	88	86	84	85
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	5
Cash	5	6	6	6	7	4	4	5	5	6

See footnotes at end of table.

Table 7. Type of Financing by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
HOUSES BUILT FOR SALE—Con.										
South	421	365	344	335	306	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	372	324	300	285	255	100	100	100	100	100
FHA insured	53	35	37	40	33	14	11	12	14	13
VA guaranteed	20	23	25	30	28	5	7	8	11	11
Conventional ³	277	246	219	198	175	75	76	73	70	69
Rural Housing Service	3	5	4	4	7	1	1	1	1	3
Cash	18	15	15	14	13	5	5	5	5	5
West	252	226	204	207	185	(X)	(X)	(X)	(X)	(X)
Type of financing reported ²	233	212	184	183	160	100	100	100	100	100
FHA insured	34	31	31	29	26	15	14	17	16	16
VA guaranteed	13	15	11	14	12	6	7	6	7	8
Conventional ³	172	151	128	127	109	74	71	70	69	68
Rural Housing Service	2	2	2	3	2	1	1	1	2	1
Cash	11	13	12	10	12	5	6	6	6	7
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	(X)	(X)	(X)	(X)	(X)
Type of financing reported	192	172	171	187	178	100	100	100	100	100
FHA insured	5	3	4	5	2	2	3	2	1	1
VA guaranteed	1	2	2	2	(Z)	1	1	1	1	(S)
Conventional ³	159	143	141	148	142	83	83	82	79	80
Rural Housing Service	(Z)	(Z)	(Z)	2	2	(S)	(S)	(S)	1	1
Cash	26	25	24	31	31	13	14	14	16	17
Inside MSAs	134	119	118	139	129	(X)	(X)	(X)	(X)	(X)
Type of financing reported	122	110	104	120	112	100	100	100	100	100
FHA insured	4	2	4	4	2	3	2	4	3	2
VA guaranteed	1	1	1	2	1	1	1	1	1	1
Conventional ³	103	93	89	99	94	84	85	86	82	84
Rural Housing Service	(Z)	(Z)	(Z)	1	1	(S)	(S)	(S)	1	1
Cash	14	14	10	15	14	11	12	12	13	13
Outside MSAs	74	66	74	76	76	(X)	(X)	(X)	(X)	(X)
Type of financing reported	70	62	67	67	67	100	100	100	100	100
FHA insured	1	1	1	1	1	1	2	1	1	1
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	56	49	52	49	48	81	79	77	73	72
Rural Housing Service	(Z)	(Z)	(Z)	1	2	(S)	(S)	(S)	1	2
Cash	12	11	14	16	17	18	21	21	24	24
Northeast	24	22	22	23	27	(X)	(X)	(X)	(X)	(X)
Type of financing reported	21	19	19	17	22	100	100	100	100	100
FHA insured	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	19	17	17	16	21	90	88	89	91	93
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	2	2	2	1	1	10	11	10	7	6
Midwest	57	50	50	58	57	(X)	(X)	(X)	(X)	(X)
Type of financing reported	54	48	47	55	53	100	100	100	100	100
FHA insured	1	(Z)	1	1	1	(S)	(S)	(S)	1	1
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	49	43	42	46	45	89	89	89	85	85
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	1	1
Cash	5	5	5	8	7	9	10	10	14	12
South	92	85	91	105	92	(X)	(X)	(X)	(X)	(X)
Type of financing reported	84	78	80	90	78	100	100	100	100	100
FHA insured	3	2	3	3	1	4	3	3	4	2
VA guaranteed	1	2	1	2	(Z)	1	2	1	2	(S)
Conventional ³	68	63	65	68	59	81	81	80	75	76
Rural Housing Service	(Z)	(Z)	1	1	1	(S)	(S)	1	1	2
Cash	11	11	11	16	16	13	14	14	18	20
West	34	29	28	28	29	(X)	(X)	(X)	(X)	(X)
Type of financing reported	32	27	24	25	25	100	100	100	100	100
FHA insured	(Z)	1	1	1	(Z)	(S)	3	3	2	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	24	19	17	18	17	74	72	71	73	69
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	7	7	6	6	7	24	25	25	23	28
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	(X)	(X)	(X)	(X)	(X)
Type of financing reported	134	114	123	118	126	100	100	100	100	100
FHA insured	1	1	1	1	1	1	1	1	1	1
VA guaranteed	(Z)	1	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	102	82	87	80	86	76	72	71	68	68
Rural Housing Service	(Z)	1	1	(Z)	(Z)	(S)	1	1	(S)	(S)
Cash	30	29	34	37	39	23	26	27	31	31
Inside MSAs	82	69	75	75	81	(X)	(X)	(X)	(X)	(X)
Type of financing reported	76	63	66	65	70	100	100	100	100	100
FHA insured	1	1	1	1	1	1	1	1	1	1
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	60	48	50	47	52	79	77	75	72	74
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	14	14	15	17	17	19	22	23	27	24
Outside MSAs	62	58	62	61	65	(X)	(X)	(X)	(X)	(X)
Type of financing reported	58	51	56	53	56	100	100	100	100	100
FHA insured	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
VA guaranteed	(Z)	1	(Z)	(Z)	(Z)	(S)	1	(S)	(S)	(S)
Conventional ³	42	34	37	33	34	72	67	66	62	60
Rural Housing Service	(Z)	1	1	(Z)	(Z)	(S)	1	1	(S)	(S)
Cash	16	16	18	19	22	27	30	32	36	38

See footnotes at end of table.

Table 7. Type of Financing by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
OWNER-BUILT HOUSES—Con.										
Northeast	16	14	17	15	15	(X)	(X)	(X)	(X)	(X)
Type of financing reported	15	13	14	11	12	100	100	100	100	100
FHA insured	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	12	10	11	9	10	81	81	80	81	81
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	3	2	3	2	2	18	19	20	19	19
Midwest	47	39	41	42	42	(X)	(X)	(X)	(X)	(X)
Type of financing reported	45	37	38	38	38	100	100	100	100	100
FHA insured	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	37	29	31	30	29	82	79	80	79	78
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	8	7	7	8	8	18	20	19	21	21
South	52	50	55	51	59	(X)	(X)	(X)	(X)	(X)
Type of financing reported	47	43	48	45	51	100	100	100	100	100
FHA insured	1	(Z)	(Z)	1	(Z)	1	(S)	(S)	1	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	35	31	32	28	33	75	72	67	62	64
Rural Housing Service	(Z)	1	(Z)	(Z)	(Z)	(S)	2	(S)	(S)	(S)
Cash	11	11	15	17	17	23	25	30	37	34
West	28	23	25	28	30	(X)	(X)	(X)	(X)	(X)
Type of financing reported	27	22	22	24	25	100	100	100	100	100
FHA insured	1	(Z)	(Z)	(Z)	(Z)	2	(S)	(S)	(S)	(S)
VA guaranteed	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Conventional ³	18	12	13	13	14	66	57	58	55	54
Rural Housing Service	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Cash	8	9	9	10	11	31	40	40	43	43

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Less than 500 units or less than 0.5 percent.

¹Includes houses built for rent (not shown separately).

²Excludes houses not yet sold.

³Includes other types of financing (not shown separately).

Figure 3.
New Houses With One Fireplace or More

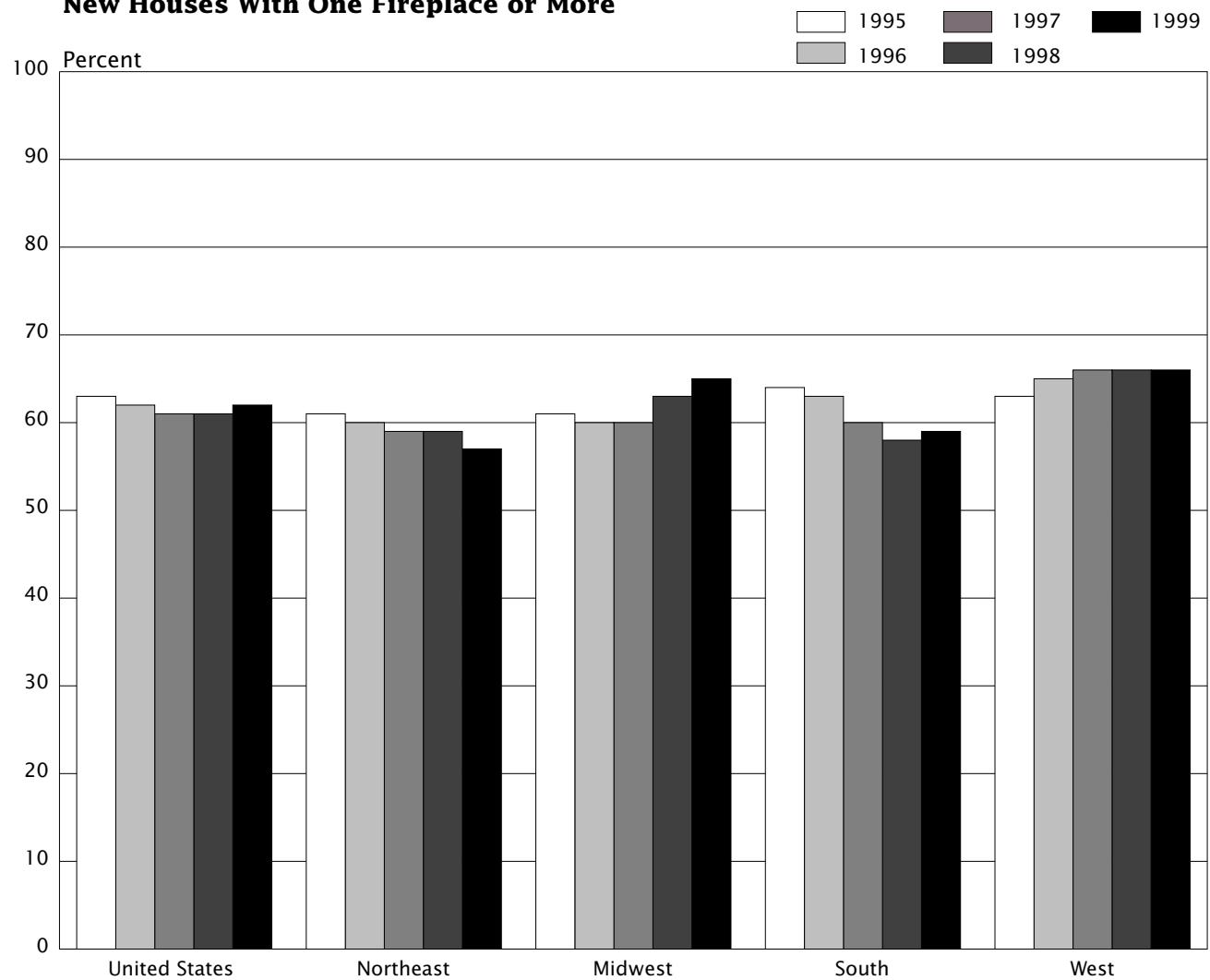


Table 8. Number of Fireplaces by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of fireplaces	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
No fireplace	498	449	433	424	394	38	39	39	38	37
1 fireplace	742	649	634	669	615	57	56	57	59	58
2 fireplaces or more	67	62	49	36	56	5	5	4	3	5
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
No fireplace	362	319	300	291	261	34	34	33	32	31
1 fireplace	662	577	560	591	537	61	61	62	65	63
2 fireplaces or more	56	55	44	32	50	5	6	5	3	6
Outside MSAs	228	208	212	215	217	100	100	100	100	100
No fireplace	136	130	133	133	133	60	62	62	62	61
1 fireplace	80	72	74	78	78	35	34	35	36	36
2 fireplaces or more	11	7	5	4	6	5	3	2	2	3
Northeast	119	116	115	108	108	100	100	100	100	100
No fireplace	51	48	48	43	42	43	41	41	40	39
1 fireplace	62	63	62	61	59	52	54	53	57	55
2 fireplaces or more	6	6	6	3	6	5	5	5	3	6
Midwest	283	244	236	245	232	100	100	100	100	100
No fireplace	100	89	93	98	90	35	37	40	40	39
1 fireplace	166	142	133	139	131	59	58	56	57	56
2 fireplaces or more	17	12	9	7	11	6	5	4	3	5
South	587	517	506	507	472	100	100	100	100	100
No fireplace	239	216	203	188	170	41	42	40	37	36
1 fireplace	329	283	289	307	284	56	55	57	61	60
2 fireplaces or more	19	18	14	12	19	3	3	3	2	4
West	318	283	259	269	253	100	100	100	100	100
No fireplace	108	96	88	94	92	34	34	34	35	37
1 fireplace	184	161	151	161	142	58	57	58	60	56
2 fireplaces or more	25	26	20	14	19	8	9	8	5	8
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
No fireplace	315	278	250	231	212	35	34	33	31	31
1 fireplace	560	501	477	496	442	61	61	63	67	65
2 fireplaces or more	37	36	30	19	28	4	4	4	3	4
Inside MSAs	833	741	692	678	617	100	100	100	100	100
No fireplace	264	234	212	193	173	32	32	31	28	28
1 fireplace	534	472	451	467	417	64	64	65	69	68
2 fireplaces or more	35	35	29	18	27	4	5	4	3	4
Outside MSAs	79	74	65	68	65	100	100	100	100	100
No fireplace	51	44	38	38	39	64	59	59	56	60
1 fireplace	26	29	26	29	25	33	39	40	43	39
2 fireplaces or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
No fireplace	30	26	27	26	24	42	36	37	38	38
1 fireplace	39	44	42	41	37	55	60	58	60	58
2 fireplaces or more	3	3	4	(B)	3	4	4	5	(B)	4
Midwest	168	150	137	135	127	100	100	100	100	100
No fireplace	48	46	44	43	41	29	30	32	32	32
1 fireplace	112	98	88	90	82	67	66	64	66	64
2 fireplaces or more	7	6	5	(B)	4	4	4	3	(B)	3
South	421	365	344	335	306	100	100	100	100	100
No fireplace	155	135	118	100	88	37	37	34	30	29
1 fireplace	255	221	219	228	207	61	60	64	68	68
2 fireplaces or more	11	10	7	7	10	3	3	2	2	3
West	252	226	204	207	185	100	100	100	100	100
No fireplace	82	71	61	63	58	32	31	30	30	32
1 fireplace	154	137	129	137	116	61	61	63	66	63
2 fireplaces or more	16	18	14	8	11	6	8	7	4	6
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
No fireplace	85	80	88	94	86	41	43	46	44	42
1 fireplace	103	89	91	109	101	50	48	47	51	49
2 fireplaces or more	19	17	13	11	17	9	9	7	5	8
Inside MSAs	134	119	118	139	129	100	100	100	100	100
No fireplace	46	41	44	51	43	35	34	37	36	34
1 fireplace	73	65	64	79	71	55	55	57	55	55
2 fireplaces or more	14	14	10	9	14	10	11	9	7	11
Outside MSAs	74	66	74	76	76	100	100	100	100	100
No fireplace	39	39	44	43	43	53	59	59	57	56
1 fireplace	30	24	27	30	30	40	36	36	40	40
2 fireplaces or more	5	3	3	(B)	3	7	5	4	(B)	4
Northeast	24	22	22	23	27	100	100	100	100	100
No fireplace	8	10	9	8	10	35	44	42	35	38
1 fireplace	14	11	12	14	15	58	49	52	60	53
2 fireplaces or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 8. Number of Fireplaces by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of fireplaces	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Midwest.....	57	50	50	58	57	100	100	100	100	100
No fireplace.....	20	18	21	24	23	35	36	41	42	40
1 fireplace.....	32	28	27	31	29	55	53	54	52	52
2 fireplaces or more.....	6	4	3	3	5	10	9	6	4	8
South.....	92	85	91	105	92	100	100	100	100	100
No fireplace.....	46	42	45	49	42	50	49	49	47	45
1 fireplace.....	41	38	41	52	45	45	45	45	50	49
2 fireplaces or more.....	5	5	5	4	5	6	6	6	4	6
West.....	34	29	28	28	29	100	100	100	100	100
No fireplace.....	11	10	13	13	11	34	35	45	46	39
1 fireplace.....	16	13	12	12	13	49	46	42	41	44
2 fireplaces or more.....	6	6	4	4	5	18	20	13	13	17
OWNER-BUILT HOUSES										
United States.....	144	127	137	136	146	100	100	100	100	100
No fireplace.....	65	64	71	71	70	45	50	51	53	48
1 fireplace.....	68	54	61	59	66	47	42	44	43	45
2 fireplaces or more.....	11	9	6	6	10	8	7	5	4	7
Inside MSAs.....	82	69	75	75	81	100	100	100	100	100
No fireplace.....	30	27	29	30	28	36	39	38	40	35
1 fireplace.....	45	36	41	41	45	54	51	54	55	56
2 fireplaces or more.....	8	7	5	4	7	10	10	7	6	9
Outside MSAs.....	62	58	62	61	65	100	100	100	100	100
No fireplace.....	35	37	42	41	42	58	64	67	68	64
1 fireplace.....	23	18	20	18	21	38	32	32	29	32
2 fireplaces or more.....	3	(B)	(B)	(B)	3	4	(B)	(B)	(B)	4
Northeast.....	16	14	17	15	15	100	100	100	100	100
No fireplace.....	7	6	9	7	6	45	43	52	50	41
1 fireplace.....	8	7	7	7	8	48	48	44	46	51
2 fireplaces or more.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest.....	47	39	41	42	42	100	100	100	100	100
No fireplace.....	23	21	23	23	22	49	54	55	56	51
1 fireplace.....	21	16	17	17	18	44	40	41	40	44
2 fireplaces or more.....	3	(B)	(B)	(B)	(B)	7	(B)	(B)	(B)	(B)
South.....	52	50	55	51	59	100	100	100	100	100
No fireplace.....	22	25	27	26	26	42	49	49	50	44
1 fireplace.....	27	22	26	24	29	52	44	48	47	50
2 fireplaces or more.....	3	3	(B)	(B)	3	6	7	(B)	(B)	6
West.....	28	23	25	28	30	100	100	100	100	100
No fireplace.....	13	12	12	15	16	45	51	49	54	54
1 fireplace.....	12	9	10	11	11	43	38	40	39	36
2 fireplaces or more.....	3	3	3	(B)	3	12	11	10	(B)	11

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 9. Type of Foundation by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of foundation	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Full or partial basement	478	427	409	420	413	37	37	37	37	39
Slab ²	612	524	500	498	449	47	45	45	44	42
Crawl space	217	209	207	211	204	17	18	19	19	19
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Full or partial basement	390	350	332	343	335	36	37	37	38	40
Slab ²	561	476	450	440	394	52	50	50	48	46
Crawl space	129	126	122	129	120	12	13	14	14	14
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Full or partial basement	88	77	77	77	78	39	37	36	36	36
Slab ²	51	48	50	57	55	23	23	23	25	25
Crawl space	88	83	85	81	84	39	40	40	38	39
Northeast	119	116	115	108	108	100	100	100	100	100
Full or partial basement	96	95	99	92	93	81	82	86	85	86
Slab ²	18	17	11	12	11	15	15	10	11	10
Crawl space	4	4	5	4	4	4	3	5	4	4
Midwest	283	244	236	245	232	100	100	100	100	100
Full or partial basement	221	197	179	186	183	78	81	76	76	79
Slab ²	38	25	30	28	23	14	10	13	12	10
Crawl space	23	22	28	30	25	8	9	12	12	11
South	587	517	506	507	472	100	100	100	100	100
Full or partial basement	93	77	80	85	82	16	15	16	17	17
Slab ²	374	323	312	313	280	64	62	62	62	59
Crawl space	120	117	113	110	110	20	23	22	22	23
West	318	283	259	269	253	100	100	100	100	100
Full or partial basement	67	58	51	56	54	21	21	20	21	21
Slab ²	181	159	147	146	135	57	56	57	54	53
Crawl space	69	66	61	67	64	22	23	24	25	25
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Full or partial basement	303	279	256	257	244	33	34	34	35	36
Slab ²	490	420	396	380	340	54	52	52	51	50
Crawl space	119	116	105	109	98	13	14	14	15	14
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Full or partial basement	281	259	240	237	227	34	35	35	35	37
Slab ²	471	400	378	361	320	57	54	55	53	52
Crawl space	80	81	74	80	70	10	11	11	12	11
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Full or partial basement	22	20	16	20	17	27	26	25	29	26
Slab ²	19	20	18	19	20	24	27	28	30	30
Crawl space	39	35	31	29	28	49	47	47	42	43
Northeast	72	74	72	68	64	100	100	100	100	100
Full or partial basement	56	59	62	57	54	78	80	86	83	85
Slab ²	13	12	8	9	7	17	16	11	14	12
Crawl space	3	3	(B)	(B)	(B)	5	4	(B)	(B)	7
Midwest	168	150	137	135	127	100	100	100	100	100
Full or partial basement	136	124	106	105	101	81	83	77	78	79
Slab ²	25	17	21	19	17	15	11	15	14	14
Crawl space	6	9	10	12	9	4	6	7	9	7
South	421	365	344	335	306	100	100	100	100	100
Full or partial basement	65	53	52	57	55	15	15	15	17	18
Slab ²	292	252	237	225	199	69	69	69	67	65
Crawl space	64	60	54	54	51	15	17	16	16	17
West	252	226	204	207	185	100	100	100	100	100
Full or partial basement	46	42	36	38	34	18	19	17	18	18
Slab ²	161	140	129	127	115	64	62	63	61	62
Crawl space	46	44	39	42	36	18	19	19	20	19
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Full or partial basement	96	82	84	93	96	46	44	44	43	47
Slab ²	58	52	54	66	55	28	28	28	31	27
Crawl space	53	52	54	56	53	26	28	28	26	26
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Full or partial basement	62	54	51	63	64	47	46	43	45	50
Slab ²	44	38	39	49	39	33	31	33	35	30
Crawl space	27	27	27	28	26	20	23	24	20	20
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Full or partial basement	34	28	33	30	32	46	42	44	40	42
Slab ²	14	14	15	17	16	18	21	20	23	22
Crawl space	27	25	27	28	27	36	37	36	37	36
Northeast	24	22	22	23	27	100	100	100	100	100
Full or partial basement	22	20	19	21	25	92	93	87	91	91
Slab ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Crawl space	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 9. Type of Foundation by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of foundation	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Midwest.....	57	50	50	58	57	100	100	100	100	100
Full or partial basement.....	47	41	40	47	47	82	82	80	80	83
Slab ²	3	3	3	4	(B)	5	5	6	6	(B)
Crawl space.....	7	7	7	8	8	13	13	15	14	13
South.....	92	85	91	105	92	100	100	100	100	100
Full or partial basement.....	16	12	16	16	15	17	14	18	16	17
Slab ²	42	38	41	53	43	46	45	45	51	47
Crawl space.....	34	35	34	36	34	37	41	38	34	37
West.....	34	29	28	28	29	100	100	100	100	100
Full or partial basement.....	11	8	8	8	9	33	29	29	30	30
Slab ²	12	10	9	8	9	34	36	32	30	31
Crawl space.....	11	10	11	11	11	32	35	39	40	40
OWNER-BUILT HOUSES										
United States.....	144	127	137	136	146	100	100	100	100	100
Full or partial basement.....	72	61	63	64	69	50	48	46	47	47
Slab ²	36	31	34	35	37	25	25	25	26	26
Crawl space.....	35	35	40	37	40	25	27	29	27	27
Inside MSAs.....	82	69	75	75	81	100	100	100	100	100
Full or partial basement.....	41	32	36	39	41	50	47	48	52	51
Slab ²	26	22	22	21	22	32	33	30	28	28
Crawl space.....	15	14	16	15	17	18	20	22	21	21
Outside MSAs.....	62	58	62	61	65	100	100	100	100	100
Full or partial basement.....	31	29	27	25	28	51	50	44	41	42
Slab ²	10	9	12	14	15	16	15	19	24	23
Crawl space.....	20	21	24	22	23	33	35	38	35	35
Northeast.....	16	14	17	15	15	100	100	100	100	100
Full or partial basement.....	15	12	15	13	13	90	90	87	88	89
Slab ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Crawl space.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest.....	47	39	41	42	42	100	100	100	100	100
Full or partial basement.....	36	30	30	31	33	76	76	72	74	78
Slab ²	4	3	3	3	(B)	7	8	7	7	(B)
Crawl space.....	8	6	9	8	7	17	16	21	19	17
South.....	52	50	55	51	59	100	100	100	100	100
Full or partial basement.....	12	11	11	11	12	23	22	20	21	20
Slab ²	23	21	23	24	27	44	42	42	47	46
Crawl space.....	17	18	20	16	20	33	35	37	32	34
West.....	28	23	25	28	30	100	100	100	100	100
Full or partial basement.....	10	7	8	9	10	34	31	32	31	35
Slab ²	8	6	7	7	7	29	27	29	27	25
Crawl space.....	10	10	10	12	12	37	42	40	42	41

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

²Includes a small number of other foundation types.

Table 10. Type of Heating Fuel by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating fuel	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Gas	909	809	771	781	708	70	70	69	69	67
Electricity	350	307	296	299	305	27	26	26	26	28
Oil	38	34	38	37	37	3	3	3	3	3
Other types or none	10	10	11	11	16	1	1	1	1	1
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Gas	787	705	664	669	600	73	74	74	73	71
Electricity	263	221	211	216	217	24	23	23	24	26
Oil	25	22	25	25	25	2	2	3	3	3
Other types or none	4	3	4	3	6	(Z)	(Z)	(Z)	(Z)	1
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Gas	122	104	107	112	109	53	50	50	52	50
Electricity	86	86	85	83	87	38	41	40	38	40
Oil	13	12	13	12	11	6	6	6	6	5
Other types or none	6	7	7	8	10	3	3	3	4	5
Northeast	119	116	115	108	108	100	100	100	100	100
Gas	76	75	68	61	60	64	64	59	56	55
Electricity	7	10	12	12	12	6	8	10	11	12
Oil	35	31	34	35	34	30	27	30	32	31
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	283	244	236	245	232	100	100	100	100	100
Gas	253	223	215	225	208	90	91	91	92	90
Electricity	26	19	18	17	20	9	8	7	7	9
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	3	(B)	(B)	(B)	3	1	(B)	(B)	(B)	1
South	587	517	506	507	472	100	100	100	100	100
Gas	295	265	262	262	233	50	51	52	52	49
Electricity	290	248	240	240	235	49	48	47	47	50
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	1
Other types or none	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	1
West	318	283	259	269	253	100	100	100	100	100
Gas	285	247	226	232	208	89	88	87	86	82
Electricity	27	29	27	31	37	8	10	11	11	15
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	3
Other types or none	6	5	5	6	7	2	2	2	2	2
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Gas	680	611	565	560	497	75	75	75	75	73
Electricity	217	188	175	169	168	24	23	23	23	25
Oil	14	14	15	15	14	2	2	2	2	2
Other types or none	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	(Z)
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Gas	635	572	532	522	460	76	77	77	77	75
Electricity	185	156	146	143	142	22	21	21	21	23
Oil	12	11	13	12	12	1	1	2	2	2
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Gas	44	39	33	38	37	56	53	50	56	56
Electricity	32	32	29	26	26	40	43	45	39	40
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
Gas	55	56	51	46	43	77	76	70	68	68
Electricity	3	4	7	7	7	4	6	10	10	10
Oil	14	13	14	15	14	19	18	20	22	22
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	168	150	137	135	127	100	100	100	100	100
Gas	158	143	130	129	119	94	95	95	96	93
Electricity	10	7	7	6	8	6	4	5	4	6
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	421	365	344	335	306	100	100	100	100	100
Gas	231	205	197	197	172	55	56	57	59	56
Electricity	190	160	146	138	133	45	44	43	41	44
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	252	226	204	207	185	100	100	100	100	100
Gas	235	207	187	187	163	93	92	92	90	88
Electricity	15	17	15	18	20	6	8	7	9	11
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	1
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Gas	124	108	110	119	108	60	58	58	56	53
Electricity	70	65	68	80	79	34	35	35	37	38
Oil	12	11	11	12	13	6	6	6	6	6
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	2
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Gas	84	78	73	84	74	63	65	63	60	58
Electricity	42	34	37	46	45	31	29	31	33	34
Oil	8	6	7	8	8	6	5	6	6	6
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Gas	40	30	37	36	34	55	45	49	47	45
Electricity	28	31	32	34	34	38	46	43	45	45
Oil	4	5	4	4	5	6	7	6	6	7
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	3

See footnotes at end of table.

Table 10. Type of Heating Fuel by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating fuel	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Northeast	24	22	22	23	27	100	100	100	100	100
Gas	10	9	9	8	10	42	41	41	36	36
Electricity	4	3	3	4	5	15	12	15	16	18
Oil	10	10	10	11	12	43	46	43	48	45
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	57	50	50	58	57	100	100	100	100	100
Gas	51	44	45	53	49	89	87	90	91	87
Electricity	5	6	4	5	6	10	13	9	8	11
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	92	85	91	105	92	100	100	100	100	100
Gas	36	34	36	36	30	39	40	39	35	32
Electricity	55	50	55	67	60	60	59	60	64	66
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	34	29	28	28	29	100	100	100	100	100
Gas	27	21	20	21	19	79	73	72	76	68
Electricity	5	6	6	5	7	16	21	22	19	25
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
Gas	85	72	78	82	85	59	57	57	60	58
Electricity	42	40	41	37	43	29	32	30	27	30
Oil	11	9	12	10	9	8	7	9	8	6
Other types or none	6	6	6	7	9	4	5	5	5	6
Inside MSAs	82	69	75	75	81	100	100	100	100	100
Gas	53	42	46	49	52	65	61	62	66	64
Electricity	22	21	21	20	22	27	30	28	26	27
Oil	5	4	5	5	5	6	7	7	7	6
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Outside MSAs	62	58	62	61	65	100	100	100	100	100
Gas	32	30	32	33	33	51	51	50	54	51
Electricity	20	19	20	17	22	32	33	32	28	33
Oil	6	4	7	5	4	10	8	10	9	6
Other types or none	4	5	4	6	7	7	8	7	9	10
Northeast	16	14	17	15	15	100	100	100	100	100
Gas	5	5	6	4	5	31	34	33	30	35
Electricity	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Oil	10	8	10	9	7	62	56	59	59	48
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	47	39	41	42	42	100	100	100	100	100
Gas	39	32	32	35	35	83	82	79	84	82
Electricity	6	6	6	5	5	12	14	14	11	11
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	3	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	52	50	55	51	59	100	100	100	100	100
Gas	20	18	22	22	25	38	37	41	44	42
Electricity	31	29	30	26	31	59	57	55	50	53
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	28	23	25	28	30	100	100	100	100	100
Gas	20	16	18	19	20	72	69	72	70	66
Electricity	5	5	5	6	7	19	22	21	20	22
Oil	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other types or none	3	(B)	(B)	(B)	3	9	(B)	(B)	9	10

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 11. Type of Heating System by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Warm-air furnace	941	835	781	789	706	72	72	70	70	67
Heat pump	286	248	257	258	264	22	21	23	23	25
Hot water or steam	55	46	52	54	55	4	4	5	5	5
Other ²	26	30	26	28	39	2	3	2	2	4
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Warm-air furnace	830	739	683	685	611	77	78	76	75	72
Heat pump	208	175	183	187	188	19	18	20	20	22
Hot water or steam	26	22	26	28	28	2	2	3	3	3
Other ²	15	14	12	12	20	1	2	1	1	2
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Warm-air furnace	111	96	98	104	96	49	46	46	48	44
Heat pump	78	73	74	71	75	34	35	35	33	35
Hot water or steam	29	24	26	26	26	12	11	12	12	12
Other ²	11	16	14	16	20	5	8	6	7	9
Northeast	119	116	115	108	108	100	100	100	100	100
Warm-air furnace	77	77	70	59	59	65	66	60	55	55
Heat pump	7	9	11	11	11	6	7	9	10	10
Hot water or steam	33	30	33	36	36	28	25	28	33	33
Other ²	(B)	(B)	3	(B)	3	(B)	(B)	2	(B)	2
Midwest	283	244	236	245	232	100	100	100	100	100
Warm-air furnace	256	220	212	217	201	91	90	89	89	86
Heat pump	14	14	15	17	19	5	6	6	7	8
Hot water or steam	5	5	5	4	5	2	2	2	2	2
Other ²	7	5	5	6	8	3	2	2	2	3
South	587	517	506	507	472	100	100	100	100	100
Warm-air furnace	337	303	286	291	249	57	59	57	57	53
Heat pump	242	205	211	208	211	41	40	42	41	45
Hot water or steam	(B)	(B)	3	(B)	(B)	(B)	(B)	1	(B)	(B)
Other ²	5	6	6	6	10	1	1	1	1	2
West	318	283	259	269	253	100	100	100	100	100
Warm-air furnace	269	235	214	221	198	85	83	83	82	78
Heat pump	23	20	21	23	24	7	7	8	8	9
Hot water or steam	14	10	12	12	13	5	3	5	4	5
Other ²	11	18	12	13	19	4	6	5	5	8
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Warm-air furnace	701	631	568	564	494	77	78	75	76	73
Heat pump	183	155	159	151	155	20	19	21	20	23
Hot water or steam	22	19	22	24	24	2	2	3	3	3
Other ²	7	10	8	7	10	1	1	1	1	1
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Warm-air furnace	664	596	540	532	466	80	81	78	79	76
Heat pump	151	124	130	126	130	18	17	19	18	21
Hot water or steam	13	11	15	16	14	2	2	2	2	2
Other ²	5	8	6	4	8	1	1	1	1	1
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Warm-air furnace	37	35	28	32	28	46	46	42	47	43
Heat pump	32	31	29	25	25	40	41	44	37	39
Hot water or steam	9	8	7	8	10	11	10	11	12	15
Other ²	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	4	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
Warm-air furnace	55	57	50	43	42	77	77	69	63	66
Heat pump	3	4	7	7	6	5	5	10	10	9
Hot water or steam	13	13	15	17	15	18	18	21	25	24
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	168	150	137	135	127	100	100	100	100	100
Warm-air furnace	160	142	128	124	115	96	95	93	92	90
Heat pump	6	6	8	9	10	4	4	6	7	8
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	421	365	344	335	306	100	100	100	100	100
Warm-air furnace	258	231	209	214	180	61	63	61	64	59
Heat pump	159	132	132	120	125	38	36	38	36	41
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	252	226	204	207	185	100	100	100	100	100
Warm-air furnace	227	201	181	182	157	90	89	89	88	85
Heat pump	14	12	12	15	14	6	6	6	7	8
Hot water or steam	8	5	5	5	7	3	2	3	3	4
Other ²	4	7	5	5	7	1	3	3	2	4
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Warm-air furnace	127	110	113	122	108	61	59	59	57	54
Heat pump	62	56	60	72	68	30	30	31	33	33
Hot water or steam	14	14	13	14	16	7	7	7	6	8
Other ²	5	5	6	6	12	2	4	3	3	6
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Warm-air furnace	90	81	77	88	78	67	68	66	64	61
Heat pump	35	30	33	42	38	26	25	27	30	29
Hot water or steam	7	6	6	6	7	5	5	5	5	6
Other ²	(B)	(B)	(B)	3	5	(B)	(B)	(B)	2	4
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Warm-air furnace	37	29	36	35	30	50	44	48	46	41
Heat pump	27	26	27	30	30	37	39	37	40	39
Hot water or steam	7	8	7	7	9	10	11	10	9	11
Other ²	3	3	4	3	7	3	5	6	5	8

See footnotes at end of table.

Table 11. Type of Heating System by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of heating system	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Northeast	24	22	22	23	27	100	100	100	100	100
Warm-air furnace	12	10	10	9	10	49	45	44	40	36
Heat pump	3	(B)	3	3	4	13	(B)	13	13	16
Hot water or steam	9	9	9	10	12	36	43	40	44	45
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	57	50	50	58	57	100	100	100	100	100
Warm-air furnace	51	43	44	51	47	90	86	87	88	83
Heat pump	4	5	3	5	5	7	10	7	8	9
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	92	85	91	105	92	100	100	100	100	100
Warm-air furnace	41	39	41	42	33	44	46	45	40	36
Heat pump	50	45	48	61	54	54	53	53	58	59
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	4
West	34	29	28	28	29	100	100	100	100	100
Warm-air furnace	23	19	18	20	18	68	65	64	72	63
Heat pump	5	5	5	3	4	16	16	19	12	15
Hot water or steam	3	(B)	(B)	(B)	(B)	10	(B)	(B)	(B)	(B)
Other ²	(B)	3	3	3	5	(B)	11	10	10	16
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
Warm-air furnace	83	73	81	82	84	58	58	59	60	57
Heat pump	32	30	31	27	34	22	23	22	19	23
Hot water or steam	18	12	15	15	14	12	10	11	11	10
Other ²	11	12	10	12	14	8	9	8	9	10
Inside MSAs	82	69	75	75	81	100	100	100	100	100
Warm-air furnace	54	45	51	52	52	67	66	68	69	64
Heat pump	17	16	16	15	18	20	23	21	20	22
Hot water or steam	6	4	5	5	7	7	6	7	7	8
Other ²	5	4	3	4	5	6	5	4	5	6
Outside MSAs	62	58	62	61	65	100	100	100	100	100
Warm-air furnace	29	28	30	30	32	46	48	48	50	48
Heat pump	15	14	15	12	16	24	24	24	19	25
Hot water or steam	12	8	10	10	7	19	14	16	16	11
Other ²	6	8	7	8	9	11	14	12	14	15
Northeast	16	14	17	15	15	100	100	100	100	100
Warm-air furnace	5	6	7	6	6	31	43	44	41	39
Heat pump	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Hot water or steam	10	6	8	7	7	62	46	48	49	48
Other ²	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	47	39	41	42	42	100	100	100	100	100
Warm-air furnace	36	31	32	34	33	76	78	79	81	79
Heat pump	4	3	3	3	3	7	8	6	6	8
Hot water or steam	4	3	3	3	(B)	8	7	7	6	(B)
Other ²	4	3	3	3	3	9	7	8	7	8
South	52	50	55	51	59	100	100	100	100	100
Warm-air furnace	25	23	27	27	28	49	46	49	53	48
Heat pump	25	23	25	20	27	49	46	46	39	46
Hot water or steam	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Other ²	(B)	3	3	3	4	(B)	7	5	7	6
West	28	23	25	28	30	100	100	100	100	100
Warm-air furnace	17	13	14	15	16	61	56	57	54	54
Heat pump	3	3	3	3	4	11	13	13	12	12
Hot water or steam	4	(B)	4	4	4	12	(B)	18	16	14
Other ²	4	5	3	5	6	16	20	12	18	20

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

²Includes electric baseboard, panel, radiant heat, space heater, floor or wall furnace, solar, other types, or none.

Table 12. Presence of Outdoor Features by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and feature	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
With:										
Patio	550	469	441	434	393	42	40	40	39	37
Porch	649	548	510	475	453	50	47	46	42	43
Deck	407	368	361	379	371	31	32	32	34	35
Without:										
Patio	757	691	675	695	672	58	60	60	61	63
Porch	658	611	606	654	613	50	53	54	58	57
Deck	900	791	755	749	694	69	68	68	66	65
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
With:										
Patio	479	408	382	375	336	44	43	42	41	40
Porch	515	430	390	366	342	48	45	43	40	40
Deck	318	284	269	291	282	29	30	30	32	33
Without:										
Patio	600	543	522	539	512	56	57	58	59	60
Porch	563	521	514	548	507	52	55	57	60	60
Deck	761	667	635	622	566	71	70	70	68	67
Outside MSAs	228	208	212	215	217	100	100	100	100	100
With:										
Patio	71	61	59	59	57	31	29	28	28	26
Porch	134	118	120	109	111	59	57	56	51	51
Deck	89	84	92	88	89	39	40	43	41	41
Without:										
Patio	157	148	153	156	160	69	71	72	72	74
Porch	95	90	92	106	106	41	43	44	49	49
Deck	139	124	120	127	128	61	60	57	59	59
Northeast	119	116	115	108	108	100	100	100	100	100
With:										
Patio	20	20	19	18	15	17	17	17	16	14
Porch	42	39	37	33	34	35	33	32	30	31
Deck	66	66	65	62	65	56	57	56	57	60
Without:										
Patio	99	97	96	90	92	83	83	83	84	86
Porch	77	77	78	75	74	65	67	68	70	69
Deck	53	50	51	46	43	44	43	44	43	40
Midwest	283	244	236	245	232	100	100	100	100	100
With:										
Patio	87	68	68	64	62	31	28	29	26	27
Porch	131	106	110	103	97	46	44	47	42	42
Deck	102	89	85	86	88	36	36	36	35	38
Without:										
Patio	196	176	169	180	170	69	72	71	74	73
Porch	151	137	126	142	135	54	56	53	58	58
Deck	181	155	151	158	144	64	64	64	65	62
South	587	517	506	507	472	100	100	100	100	100
With:										
Patio	287	238	225	219	195	49	46	45	43	41
Porch	322	277	255	244	229	55	53	50	48	48
Deck	164	147	148	161	147	28	28	29	32	31
Without:										
Patio	300	279	280	288	278	51	54	55	57	59
Porch	265	241	251	264	244	45	47	50	52	52
Deck	423	370	357	346	325	72	72	71	68	69
West	318	283	259	269	253	100	100	100	100	100
With:										
Patio	156	143	129	133	121	49	51	50	49	48
Porch	154	127	109	96	94	48	45	42	36	37
Deck	75	66	63	69	71	24	23	24	26	28
Without:										
Patio	162	139	130	136	132	51	49	50	51	52
Porch	164	156	150	173	159	52	55	58	64	63
Deck	243	216	196	200	183	76	77	76	74	72
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
With:										
Patio	421	364	334	321	291	46	45	44	43	43
Porch	418	355	304	266	248	46	43	40	36	36
Deck	254	232	215	227	213	28	28	28	30	31
Without:										
Patio	492	451	423	425	391	54	55	56	57	57
Porch	495	460	453	480	434	54	57	60	64	64
Deck	659	583	542	518	468	72	72	72	70	69
Inside MSAs	833	741	692	678	617	100	100	100	100	100
With:										
Patio	393	336	311	299	266	47	45	45	44	43
Porch	369	308	267	237	219	44	41	39	35	36
Deck	222	202	189	201	188	27	27	27	30	30

See footnotes at end of table.

Table 12. Presence of Outdoor Features by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and feature	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
HOUSES BUILT FOR SALE—Con.										
Inside MSAs—Con.										
Without:										
Patio	441	405	381	379	350	53	55	55	56	57
Porch	464	433	424	442	398	56	59	61	65	64
Deck	612	538	503	476	428	73	73	73	70	70
Outside MSAs	79	74	65	68	65	100	100	100	100	100
With:										
Patio	28	28	23	22	25	36	38	36	32	38
Porch	49	47	37	29	29	61	64	56	43	45
Deck	32	30	26	26	25	40	40	40	38	39
Without:										
Patio	51	46	42	46	41	64	62	64	68	62
Porch	31	27	29	38	36	39	36	44	57	55
Deck	47	45	39	42	40	60	60	60	62	61
Northeast	72	74	72	68	64	100	100	100	100	100
With:										
Patio	13	14	14	13	10	18	19	19	19	15
Porch	21	20	20	17	15	30	28	27	26	24
Deck	42	44	43	42	42	59	60	59	61	66
Without:										
Patio	59	60	59	55	54	82	81	81	81	85
Porch	51	53	53	51	48	70	72	73	74	76
Deck	30	30	30	26	22	41	40	41	39	34
Midwest	168	150	137	135	127	100	100	100	100	100
With:										
Patio	56	46	46	41	41	34	31	34	30	32
Porch	73	60	59	50	48	43	40	43	37	38
Deck	59	53	47	46	45	35	36	34	34	35
Without:										
Patio	111	103	91	95	87	66	69	66	70	68
Porch	95	89	78	85	79	57	60	57	63	62
Deck	109	96	90	89	82	65	64	66	66	65
South	421	365	344	335	306	100	100	100	100	100
With:										
Patio	230	190	174	163	148	55	52	51	49	48
Porch	209	179	147	132	121	50	49	43	39	40
Deck	111	96	90	102	91	26	26	26	30	30
Without:										
Patio	191	175	170	173	158	45	48	49	51	52
Porch	212	186	197	203	185	50	51	57	61	60
Deck	310	270	253	234	215	74	74	74	70	70
West	252	226	204	207	185	100	100	100	100	100
With:										
Patio	121	114	100	104	92	48	50	49	50	50
Porch	115	95	78	66	64	46	42	38	32	34
Deck	41	39	36	38	36	16	17	17	19	19
Without:										
Patio	131	112	104	103	93	52	50	51	50	50
Porch	137	131	126	141	122	54	58	62	68	66
Deck	211	187	168	169	150	84	83	83	81	81
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
With:										
Patio	70	58	59	64	54	34	32	31	30	27
Porch	129	108	112	116	111	62	58	58	54	54
Deck	82	73	78	85	83	39	39	41	40	40
Without:										
Patio	138	127	133	150	150	66	68	69	70	73
Porch	79	78	80	98	93	38	42	42	46	46
Deck	126	113	114	129	122	61	61	59	60	60
Inside MSAs	134	119	118	139	129	100	100	100	100	100
With:										
Patio	46	40	38	44	38	34	34	33	32	30
Porch	85	73	71	76	70	64	61	55	55	55
Deck	53	48	45	53	51	39	40	38	38	39
Without:										
Patio	88	79	79	95	91	66	66	67	68	70
Porch	49	47	46	62	58	36	39	39	45	45
Deck	81	72	73	86	78	61	60	62	62	61
Outside MSAs	74	66	74	76	76	100	100	100	100	100
With:										
Patio	24	18	21	20	16	32	27	28	27	22
Porch	44	35	41	40	41	59	53	55	53	54
Deck	29	25	33	32	32	39	38	44	43	42
Without:										
Patio	50	48	54	55	59	68	73	72	73	78
Porch	30	31	34	36	35	41	47	45	47	46
Deck	45	41	41	43	44	61	62	56	57	58

See footnotes at end of table.

Table 12. Presence of Outdoor Features by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and feature	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
Northeast	24	22	22	23	27	100	100	100	100	100
With:										
Patio	3	(B)	3	3	4	14	(B)	14	11	15
Porch	12	10	9	10	12	51	47	42	41	43
Deck	12	12	12	12	14	50	56	52	52	52
Without:										
Patio	21	19	19	21	23	86	89	86	89	85
Porch	12	12	13	14	16	49	53	58	59	57
Deck	12	10	11	11	13	50	44	48	48	48
Midwest	57	50	50	58	57	100	100	100	100	100
With:										
Patio	15	12	11	13	11	26	24	22	22	20
Porch	33	26	28	28	27	57	52	56	48	47
Deck	22	19	19	23	23	39	38	37	39	40
Without:										
Patio	42	38	39	45	46	74	76	78	78	80
Porch	24	24	22	30	30	43	48	44	52	53
Deck	35	31	31	35	34	61	62	63	61	60
South	92	85	91	105	92	100	100	100	100	100
With:										
Patio	31	28	30	35	26	34	33	32	33	29
Porch	65	55	59	66	59	70	65	63	65	65
Deck	31	27	33	36	30	33	32	36	35	32
Without:										
Patio	61	57	62	70	65	66	67	68	67	71
Porch	28	29	32	39	32	30	35	37	35	35
Deck	62	57	58	69	62	67	68	64	65	68
West	34	29	28	28	29	100	100	100	100	100
With:										
Patio	20	16	15	14	13	60	56	54	50	45
Porch	19	17	15	13	13	55	57	54	45	46
Deck	17	14	14	14	16	49	48	51	51	55
Without:										
Patio	14	13	13	14	16	40	44	46	50	55
Porch	15	12	13	15	16	45	43	46	55	54
Deck	17	15	14	14	13	51	52	49	49	45
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
With:										
Patio	41	34	37	35	35	28	26	27	26	24
Porch	86	73	81	79	83	60	57	59	59	57
Deck	60	55	60	59	68	42	44	44	44	47
Without:										
Patio	103	93	101	101	110	72	74	73	74	76
Porch	57	54	56	56	63	40	43	41	41	43
Deck	84	72	77	77	77	58	56	56	56	53
Inside MSAs	82	69	75	75	81	100	100	100	100	100
With:										
Patio	28	23	24	22	22	33	32	32	29	28
Porch	50	41	44	44	45	61	59	59	59	57
Deck	34	28	31	31	38	42	41	41	42	48
Without:										
Patio	54	46	51	54	58	67	68	68	71	72
Porch	31	28	31	31	35	39	41	41	41	43
Deck	48	41	44	44	42	58	59	59	58	52
Outside MSAs	62	58	62	61	65	100	100	100	100	100
With:										
Patio	13	11	13	13	13	21	20	20	22	20
Porch	36	32	37	35	38	58	55	59	58	58
Deck	26	27	29	28	30	42	47	47	46	46
Without:										
Patio	49	47	50	47	52	79	80	80	78	80
Porch	26	26	25	25	28	42	45	41	42	42
Deck	36	31	33	33	35	58	53	53	54	54
Northeast	16	14	17	15	15	100	100	100	100	100
With:										
Patio	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Porch	7	6	7	5	6	41	45	44	37	42
Deck	8	8	9	7	8	46	54	50	50	56
Without:										
Patio	14	12	15	13	13	87	90	89	88	90
Porch	10	8	9	9	9	59	55	56	63	58
Deck	9	6	8	7	7	54	50	50	50	44

See footnotes at end of table.

Table 12. Presence of Outdoor Features by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and feature	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
OWNER-BUILT HOUSES—Con.										
Midwest.....	47	39	41	42	42	100	100	100	100	100
With:										
Patio	9	8	7	7	8	19	20	18	17	19
Porch	24	18	21	22	21	51	47	50	52	50
Deck	19	15	18	16	19	41	39	43	39	45
Without:										
Patio	38	32	34	35	35	81	80	82	83	81
Porch	23	21	21	20	21	49	53	50	48	50
Deck	28	24	24	26	23	59	61	57	61	55
South	52	50	55	51	59	100	100	100	100	100
With:										
Patio	17	14	15	15	14	32	28	28	28	24
Porch	37	34	39	37	40	72	68	72	73	69
Deck	17	20	21	20	24	34	39	39	39	41
Without:										
Patio	35	36	39	37	44	68	72	72	72	76
Porch	15	16	15	14	18	28	32	28	27	31
Deck	34	30	34	31	35	66	61	61	61	59
West	28	23	25	28	30	100	100	100	100	100
With:										
Patio	12	10	12	12	12	44	45	50	42	40
Porch	18	14	14	15	16	64	60	58	54	52
Deck	15	13	13	15	17	55	54	52	55	57
Without:										
Patio	16	13	12	16	18	56	55	50	58	60
Porch	10	9	10	13	14	36	40	42	46	48
Deck	13	11	12	12	13	45	46	48	45	43

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 13. Type of Parking Facility by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of parking facility	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Garage: 1 car	91	81	83	88	84	7	7	7	8	8
2 cars	846	742	716	717	673	65	64	64	64	63
3 cars or more	203	179	158	161	141	16	15	14	14	13
Carport	15	15	15	16	17	1	1	1	1	2
No garage or carport	152	142	144	146	150	12	12	13	13	14
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Garage: 1 car	76	66	68	71	69	7	7	7	8	8
2 cars	725	633	599	603	556	67	66	66	66	66
3 cars or more	180	161	143	145	127	17	17	16	16	15
Carport	10	9	8	8	8	1	1	1	1	1
No garage or carport	87	83	85	86	89	8	9	9	9	10
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Garage: 1 car	15	15	15	17	15	7	7	7	8	7
2 cars	121	109	117	114	117	53	52	55	53	54
3 cars or more	23	18	15	16	14	10	9	7	7	6
Carport	5	6	7	8	9	2	3	3	4	4
No garage or carport	65	59	59	60	61	28	28	28	28	28
Northeast	119	116	115	108	108	100	100	100	100	100
Garage: 1 car	19	18	18	21	18	16	15	16	19	17
2 cars	73	69	69	60	62	61	59	60	56	57
3 cars or more	10	9	9	7	9	8	8	8	7	8
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	18	21	18	19	19	15	18	16	17	18
Midwest	283	244	236	245	232	100	100	100	100	100
Garage: 1 car	10	8	14	14	14	4	3	6	6	6
2 cars	179	159	150	158	149	63	65	64	64	64
3 cars or more	64	55	51	51	47	23	22	21	21	20
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	29	22	22	21	22	10	9	9	9	10
South	587	517	506	507	472	100	100	100	100	100
Garage: 1 car	50	44	42	43	43	9	9	8	8	9
2 cars	394	339	329	331	297	67	66	65	65	63
3 cars or more	37	33	28	28	25	6	6	6	6	5
Carport	10	10	11	10	13	2	2	2	2	3
No garage or carport	95	90	96	95	95	16	17	19	19	20
West	318	283	259	269	253	100	100	100	100	100
Garage: 1 car	12	12	9	10	10	4	4	3	4	4
2 cars	200	175	167	168	166	63	62	65	63	65
3 cars or more	93	83	71	75	60	29	29	27	28	24
Carport	4	3	4	4	3	1	1	1	2	1
No garage or carport	10	9	8	12	14	3	3	3	4	5
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Garage: 1 car	66	60	60	61	58	7	8	8	9	9
2 cars	642	569	526	514	473	70	70	69	69	69
3 cars or more	142	123	108	105	86	16	15	14	14	13
Carport	7	7	5	6	5	1	1	1	1	1
No garage or carport	56	56	57	61	59	6	7	8	8	9
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Garage: 1 car	59	53	53	56	52	7	8	8	8	8
2 cars	594	523	486	471	434	71	71	70	69	70
3 cars or more	134	117	104	100	83	16	16	15	15	13
Carport	5	5	4	4	3	1	1	1	1	(Z)
No garage or carport	41	43	44	47	45	5	6	6	7	7
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Garage: 1 car	7	7	5	6	5	8	9	10	10	10
2 cars	48	46	40	43	39	60	62	63	62	60
3 cars or more	8	6	4	5	3	10	8	5	7	5
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	15	13	13	14	14	19	18	21	20	21
Northeast	72	74	72	68	64	100	100	100	100	100
Garage: 1 car	17	15	15	18	15	23	20	20	26	23
2 cars	45	46	47	38	35	63	64	55	56	56
3 cars or more	4	5	4	4	4	6	6	6	6	6
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	6	7	6	8	9	8	10	9	12	15
Midwest	168	150	137	135	127	100	100	100	100	100
Garage: 1 car	5	4	8	7	8	3	3	6	5	6
2 cars	122	110	97	99	92	73	74	71	74	73
3 cars or more	37	32	29	26	23	22	21	21	19	18
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	3	4	3	4	2	2	2	2	2	3
South	421	365	344	335	306	100	100	100	100	100
Garage: 1 car	37	33	32	30	31	9	9	9	9	10
2 cars	310	264	244	238	214	74	72	71	71	70
3 cars or more	25	21	17	17	14	6	6	5	5	4
Carport	4	5	4	3	3	1	1	1	1	1
No garage or carport	45	42	46	46	44	11	12	13	14	14
West	252	226	204	207	185	100	100	100	100	100
Garage: 1 car	8	8	5	6	6	3	3	3	3	3
2 cars	164	148	139	138	131	65	66	68	67	71
3 cars or more	75	66	57	58	45	30	29	28	28	24
Carport	3	(B)	(B)	(B)	(B)	1	(B)	(B)	(B)	(B)
No garage or carport	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	1	(B)

See footnotes at end of table.

Table 13. Type of Parking Facility by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and type of parking facility	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
Garage: 1 car	10	8	9	12	10	5	4	6	6	5
2 cars	122	107	116	127	117	59	57	60	59	57
3 cars or more	40	36	30	35	34	19	19	16	16	17
Carport	3	3	5	4	5	2	2	2	2	3
No garage or carport	33	32	33	37	38	16	17	17	17	19
Inside MSAs	134	119	118	139	129	100	100	100	100	100
Garage: 1 car	6	5	6	8	6	5	4	5	5	5
2 cars	81	70	71	84	74	60	59	60	60	57
3 cars or more	31	28	23	28	28	23	24	20	21	22
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	15	15	16	18	19	11	12	14	13	15
Outside MSAs	74	66	74	76	76	100	100	100	100	100
Garage: 1 car	4	3	3	4	4	5	4	6	6	6
2 cars	41	37	45	43	43	56	55	60	57	57
3 cars or more	9	8	7	7	6	13	12	9	8	8
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	18	17	17	19	19	24	26	22	25	25
Northeast	24	22	22	23	27	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	16	14	13	15	17	66	62	60	63	63
3 cars or more	3	(B)	(B)	(B)	(B)	3	13	(B)	(B)	12
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	4	5	5	5	5	16	21	21	20	18
Midwest	57	50	50	58	57	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	32	28	30	33	32	56	56	59	57	56
3 cars or more	18	15	13	17	15	31	30	25	28	26
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	6	6	7	7	8	10	12	13	11	15
South	92	85	91	105	92	100	100	100	100	100
Garage: 1 car	7	5	5	7	6	7	6	5	7	6
2 cars	54	50	57	65	52	59	59	62	62	57
3 cars or more	8	8	7	8	7	9	10	7	8	8
Carport	3	3	4	3	4	3	3	4	3	5
No garage or carport	20	19	19	23	22	22	22	21	22	24
West	34	29	28	28	29	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	19	15	16	15	15	56	51	57	53	54
3 cars or more	11	11	8	9	8	32	36	29	32	29
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	3	3	3	3	3	8	9	9	10	10
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
Garage: 1 car	6	6	8	8	7	4	5	6	5	5
2 cars	74	60	68	69	76	52	48	51	52	52
3 cars or more	22	20	20	21	21	16	16	15	15	14
Carport	4	4	4	4	6	2	3	3	3	4
No garage or carport	37	36	38	34	37	26	29	27	25	25
Inside MSAs	82	69	75	75	81	100	100	100	100	100
Garage: 1 car	3	3	4	3	4	4	4	5	4	5
2 cars	44	35	38	42	44	55	52	51	56	54
3 cars or more	17	15	16	16	17	21	22	21	21	20
Carport	3	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	14	13	15	13	15	17	19	20	17	19
Outside MSAs	62	58	62	61	65	100	100	100	100	100
Garage: 1 car	3	3	4	5	3	5	6	8	8	5
2 cars	30	25	30	27	32	48	42	47	45	49
3 cars or more	5	5	4	5	4	8	8	7	8	7
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	6
No garage or carport	23	23	23	21	22	37	40	36	35	33
Northeast	16	14	17	15	15	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	10	7	9	8	8	59	53	51	53	56
3 cars or more	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	4	4	5	5	4	26	30	30	31	26
Midwest	47	39	41	42	42	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	23	19	21	22	23	49	48	51	52	55
3 cars or more	10	8	8	9	9	20	21	20	21	21
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	13	10	10	10	8	27	27	24	23	20
South	52	50	55	51	59	100	100	100	100	100
Garage: 1 car	3	3	3	4	3	6	5	7	6	6
2 cars	26	23	26	26	28	51	46	48	52	48
3 cars or more	4	4	4	3	4	7	7	7	7	7
Carport	3	3	3	4	5	5	6	5	7	8
No garage or carport	16	18	19	15	19	31	36	35	28	32
West	28	23	25	28	30	100	100	100	100	100
Garage: 1 car	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
2 cars	15	11	12	13	16	54	46	49	47	53
3 cars or more	7	7	6	7	6	25	29	24	27	20
Carport	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
No garage or carport	4	4	4	5	6	15	17	16	18	19

B Withheld because estimate did not meet publication standards on the basis of sample size. Z Less than 0.5 percent.

¹Includes houses built for rent (not shown separately).

Table 14. Number of Stories by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of stories	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
1 story	622	559	542	559	520	48	48	49	49	49
2 stories or more ²	670	582	546	535	511	51	50	49	47	48
Split level	15	19	28	35	35	1	2	3	3	3
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
1 story	469	416	401	414	375	44	44	44	45	44
2 stories or more ²	597	521	479	471	445	55	55	53	52	52
Split level	12	15	23	29	28	1	2	3	3	3
Outside MSAs	228	208	212	215	217	100	100	100	100	100
1 story	153	143	141	145	145	67	69	66	67	67
2 stories or more ²	73	61	67	64	66	32	29	31	30	30
Split level	3	4	5	6	7	1	2	2	3	3
Northeast	119	116	115	108	108	100	100	100	100	100
1 story	26	24	23	21	21	22	20	20	19	19
2 stories or more ²	93	92	91	86	84	78	79	79	78	78
Split level	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	3
Midwest	283	244	236	245	232	100	100	100	100	100
1 story	132	108	106	113	101	47	44	45	46	44
2 stories or more ²	142	126	117	117	117	50	52	49	48	50
Split level	9	9	13	15	14	3	4	6	6	6
South	587	517	506	507	472	100	100	100	100	100
1 story	313	294	284	286	270	53	57	56	56	57
2 stories or more ²	273	221	215	212	195	47	43	43	42	41
Split level	(B)	(B)	6	9	8	(B)	(B)	1	2	2
West	318	283	259	269	253	100	100	100	100	100
1 story	152	133	128	140	129	48	47	50	52	51
2 stories or more ²	162	142	123	120	115	51	50	47	45	45
Split level	4	8	8	9	10	1	3	3	3	4
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
1 story	407	368	350	339	310	45	45	46	46	45
2 stories or more ²	494	432	385	379	347	54	53	51	51	51
Split level	12	15	21	28	25	1	2	3	4	4
Inside MSAs	833	741	692	678	617	100	100	100	100	100
1 story	350	311	301	291	261	42	42	44	43	42
2 stories or more ²	472	415	370	362	334	57	56	54	53	54
Split level	11	14	20	25	23	1	2	3	4	4
Outside MSAs	79	74	65	68	65	100	100	100	100	100
1 story	57	57	49	48	49	71	76	75	70	76
2 stories or more ²	22	17	15	17	13	27	22	23	25	20
Split level	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	5	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
1 story	13	12	12	10	8	18	16	17	14	13
2 stories or more ²	59	62	59	58	54	81	83	82	84	84
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	168	150	137	135	127	100	100	100	100	100
1 story	65	54	51	50	46	39	36	37	37	36
2 stories or more ²	95	89	76	74	72	57	59	56	55	56
Split level	7	7	10	11	10	4	4	8	8	8
South	421	365	344	335	306	100	100	100	100	100
1 story	213	199	190	177	164	51	55	55	53	54
2 stories or more ²	208	165	149	150	136	49	45	43	45	44
Split level	(B)	(B)	4	8	6	(B)	(B)	1	2	2
West	252	226	204	207	185	100	100	100	100	100
1 story	116	103	97	103	92	46	46	48	50	49
2 stories or more ²	132	117	100	97	86	52	52	49	47	46
Split level	4	6	6	7	8	2	3	3	4	4
CONTRACTOR-BUILT HOUSES										
United States	208	186	192	214	204	100	100	100	100	100
1 story	108	98	98	118	109	52	53	51	55	53
2 stories or more ²	98	85	90	92	90	47	46	47	43	44
Split level	(B)	3	3	4	5	(B)	1	2	2	3
Inside MSAs	134	119	118	139	129	100	100	100	100	100
1 story	61	55	51	69	62	45	46	44	50	49
2 stories or more ²	72	64	64	67	64	54	54	55	48	49
Split level	(B)	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	2
Outside MSAs	74	66	74	76	76	100	100	100	100	100
1 story	47	43	47	49	47	63	65	63	64	61
2 stories or more ²	26	21	26	25	26	35	32	35	33	35
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	24	22	22	23	27	100	100	100	100	100
1 story	5	6	5	6	7	23	27	23	27	27
2 stories or more ²	19	16	17	16	19	77	73	76	71	70
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	57	50	50	58	57	100	100	100	100	100
1 story	30	27	28	32	28	53	54	55	55	49
2 stories or more ²	26	22	21	24	26	45	43	42	41	46
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

See footnotes at end of table.

Table 14. Number of Stories by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and number of stories	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
CONTRACTOR-BUILT HOUSES—Con.										
South	92	85	91	105	92	100	100	100	100	100
1 story	52	50	50	64	58	56	59	55	61	63
2 stories or more ²	40	34	41	40	32	43	41	44	38	35
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	34	29	28	28	29	100	100	100	100	100
1 story	20	15	15	15	15	59	51	55	55	54
2 stories or more ²	14	13	12	12	12	41	46	42	42	43
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
OWNER-BUILT HOUSES										
United States	144	127	137	136	146	100	100	100	100	100
1 story	83	75	76	81	81	58	59	55	60	55
2 stories or more ²	60	51	58	52	62	42	40	42	38	42
Split level	(B)	(B)	3	3	4	(B)	2	2	2	3
Inside MSAs	82	69	75	75	81	100	100	100	100	100
1 story	43	38	37	41	40	52	55	50	54	50
2 stories or more ²	38	31	36	33	39	47	45	48	44	47
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Outside MSAs	62	58	62	61	65	100	100	100	100	100
1 story	40	37	39	40	41	65	64	62	67	62
2 stories or more ²	22	20	22	19	23	35	35	36	31	36
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northeast	16	14	17	15	15	100	100	100	100	100
1 story	5	4	5	4	5	27	28	27	26	31
2 stories or more ²	12	10	12	11	10	72	70	70	72	67
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Midwest	47	39	41	42	42	100	100	100	100	100
1 story	30	25	23	25	24	63	63	56	60	56
2 stories or more ²	17	14	17	16	17	36	34	42	37	40
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
South	52	50	55	51	59	100	100	100	100	100
1 story	34	33	34	34	36	65	65	62	67	62
2 stories or more ²	18	17	20	16	21	35	35	36	32	37
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
West	28	23	25	28	30	100	100	100	100	100
1 story	15	13	14	18	16	53	56	58	64	53
2 stories or more ²	13	10	9	9	13	47	42	38	34	43
Split level	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

²Includes a small number of houses with 1 1/2, 2 1/2, or 3 stories.

Table 15. Square Feet of Floor Area by Category of House and Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
United States	1 307	1 160	1 116	1 129	1 066	100	100	100	100	100
Under 1,200 square feet	90	83	88	98	103	7	7	8	9	10
1,200 to 1,599 square feet	252	237	232	232	230	19	20	21	21	22
1,600 to 1,999 square feet	287	258	251	257	245	22	22	22	23	23
2,000 to 2,399 square feet	236	208	204	206	185	18	18	18	18	17
2,400 to 2,999 square feet	218	191	178	182	161	17	16	16	16	15
3,000 square feet or more	223	182	164	153	141	17	16	15	14	13
Inside MSAs	1 079	951	904	913	848	100	100	100	100	100
Under 1,200 square feet	62	56	61	66	70	6	6	7	7	8
1,200 to 1,599 square feet	199	181	177	177	174	18	19	20	19	21
1,600 to 1,999 square feet	231	209	201	206	190	21	22	22	23	22
2,000 to 2,399 square feet	201	178	170	173	153	19	19	19	19	18
2,400 to 2,999 square feet	189	166	154	158	138	18	17	17	17	16
3,000 square feet or more	197	162	142	132	123	18	17	16	14	15
Outside MSAs	228	208	212	215	217	100	100	100	100	100
Under 1,200 square feet	28	27	27	32	33	12	13	13	15	15
1,200 to 1,599 square feet	53	56	55	55	56	23	27	26	26	26
1,600 to 1,999 square feet	56	49	50	51	55	25	24	23	24	25
2,000 to 2,399 square feet	35	30	34	33	32	16	15	16	15	15
2,400 to 2,999 square feet	30	25	24	24	23	13	12	11	11	11
3,000 square feet or more	26	20	22	21	18	11	10	11	10	8
Northeast	119	116	115	108	108	100	100	100	100	100
Under 1,200 square feet	9	9	8	8	10	7	8	7	7	9
1,200 to 1,599 square feet	19	19	19	17	17	16	17	16	15	16
1,600 to 1,999 square feet	21	22	24	23	22	18	19	21	21	20
2,000 to 2,399 square feet	23	24	24	21	21	20	20	21	19	20
2,400 to 2,999 square feet	27	24	23	21	19	22	20	20	17	17
3,000 square feet or more	20	19	19	18	19	17	17	16	17	17
Midwest	283	244	236	245	232	100	100	100	100	100
Under 1,200 square feet	24	19	21	26	25	9	8	9	11	11
1,200 to 1,599 square feet	59	52	57	53	54	21	21	24	22	23
1,600 to 1,999 square feet	64	57	50	55	52	23	23	21	22	23
2,000 to 2,399 square feet	49	43	44	45	41	17	18	19	18	18
2,400 to 2,999 square feet	45	38	35	39	33	16	16	15	16	14
3,000 square feet or more	41	35	30	26	15	14	15	15	11	11
South	587	517	506	507	472	100	100	100	100	100
Under 1,200 square feet	40	36	40	42	46	7	7	8	8	10
1,200 to 1,599 square feet	110	106	101	102	97	19	21	20	20	21
1,600 to 1,999 square feet	126	117	111	111	107	21	23	22	22	23
2,000 to 2,399 square feet	109	92	92	93	81	19	18	18	18	17
2,400 to 2,999 square feet	94	84	84	83	76	16	16	17	16	16
3,000 square feet or more	109	82	78	77	66	18	16	15	15	14
West	318	283	259	269	253	100	100	100	100	100
Under 1,200 square feet	17	19	19	22	23	5	7	8	9	9
1,200 to 1,599 square feet	64	60	56	61	61	20	21	22	23	24
1,600 to 1,999 square feet	76	63	65	69	64	24	22	25	25	25
2,000 to 2,399 square feet	54	49	44	47	42	17	17	17	17	17
2,400 to 2,999 square feet	53	46	37	39	33	17	16	14	14	13
3,000 square feet or more	53	45	37	32	30	17	16	14	12	12
HOUSES BUILT FOR SALE										
United States	913	815	757	746	682	100	100	100	100	100
Under 1,200 square feet	45	45	48	53	52	5	6	6	7	8
1,200 to 1,599 square feet	187	175	169	166	164	21	21	22	22	24
1,600 to 1,999 square feet	212	191	181	180	166	23	23	24	24	24
2,000 to 2,399 square feet	172	152	144	138	122	19	19	19	19	18
2,400 to 2,999 square feet	152	138	121	120	102	17	17	16	16	15
3,000 square feet or more	144	114	93	88	75	16	14	12	12	11
Inside MSAs	833	741	692	678	617	100	100	100	100	100
Under 1,200 square feet	36	37	40	44	43	4	5	6	7	7
1,200 to 1,599 square feet	162	148	146	141	139	20	20	21	21	23
1,600 to 1,999 square feet	190	172	164	162	148	23	23	24	24	24
2,000 to 2,399 square feet	159	142	134	128	115	19	19	19	19	19
2,400 to 2,999 square feet	146	131	117	116	98	17	18	17	17	16
3,000 square feet or more	139	110	90	86	74	17	15	13	13	12
Outside MSAs	79	74	65	68	65	100	100	100	100	100
Under 1,200 square feet	9	9	8	9	9	11	12	12	13	14
1,200 to 1,599 square feet	25	27	23	25	25	31	36	37	38	38
1,600 to 1,999 square feet	22	19	17	18	18	28	25	26	27	27
2,000 to 2,399 square feet	13	10	10	10	7	16	13	15	14	11
2,400 to 2,999 square feet	6	7	5	4	4	8	9	7	6	7
3,000 square feet or more	5	4	3	(B)	(B)	6	5	4	(B)	(B)
Northeast	72	74	72	68	64	100	100	100	100	100
Under 1,200 square feet	4	3	3	4	6	6	4	5	6	9
1,200 to 1,599 square feet	12	12	11	10	11	16	16	16	15	18
1,600 to 1,999 square feet	14	15	16	16	15	20	20	22	24	23
2,000 to 2,399 square feet	15	16	17	13	13	21	22	24	20	21
2,400 to 2,999 square feet	16	16	14	13	10	22	21	19	19	15
3,000 square feet or more	11	12	11	10	15	17	15	15	16	15
Midwest	168	150	137	135	127	100	100	100	100	100
Under 1,200 square feet	11	10	12	14	12	6	7	9	10	10
1,200 to 1,599 square feet	39	35	36	33	34	23	23	26	24	26
1,600 to 1,999 square feet	41	35	30	30	30	24	24	22	22	24
2,000 to 2,399 square feet	29	28	26	26	23	18	19	19	19	18
2,400 to 2,999 square feet	26	25	20	20	18	16	17	15	15	14
3,000 square feet or more	22	17	14	11	11	13	11	10	8	9
South	421	365	344	335	306	100	100	100	100	100
Under 1,200 square feet	18	18	19	21	20	4	5	6	6	6
1,200 to 1,599 square feet	82	78	74	72	70	20	21	22	21	23
1,600 to 1,999 square feet	95	86	81	77	71	22	24	23	23	23
2,000 to 2,399 square feet	82	68	65	60	55	20	19	19	18	18
2,400 to 2,999 square feet	68	61	58	58	52	16	17	17	17	17
3,000 square feet or more	76	54	46	47	38	18	15	13	14	12

See footnotes at end of table.

Table 15. Square Feet of Floor Area by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
HOUSES BUILT FOR SALE—Con.										
West.....	252	226	204	207	185	100	100	100	100	100
Under 1,200 square feet	12	14	13	15	15	5	6	7	7	8
1,200 to 1,599 square feet	55	50	47	51	50	22	22	23	24	27
1,600 to 1,999 square feet	63	54	55	56	50	25	24	27	27	27
2,000 to 2,399 square feet	45	40	36	39	31	18	18	18	19	17
2,400 to 2,999 square feet	42	37	29	29	23	16	16	14	14	12
3,000 square feet or more	36	30	23	19	16	14	13	11	9	9
CONTRACTOR-BUILT HOUSES										
United States.....	208	186	192	214	204	100	100	100	100	100
Under 1,200 square feet	10	9	12	13	18	5	5	6	6	9
1,200 to 1,599 square feet	30	28	29	34	33	14	15	15	16	16
1,600 to 1,999 square feet	40	39	39	45	42	19	21	20	21	21
2,000 to 2,399 square feet	39	35	36	43	36	19	19	19	20	18
2,400 to 2,999 square feet	41	33	35	37	34	20	18	18	17	17
3,000 square feet or more	48	42	41	43	42	23	22	21	20	20
Inside MSAs.....	134	119	118	139	129	100	100	100	100	100
Under 1,200 square feet	5	4	5	7	10	4	4	5	5	8
1,200 to 1,599 square feet	16	15	14	18	16	12	13	12	13	13
1,600 to 1,999 square feet	23	22	23	27	23	17	18	19	19	18
2,000 to 2,399 square feet	26	23	22	30	23	19	19	19	21	18
2,400 to 2,999 square feet	27	22	23	26	24	20	19	20	19	18
3,000 square feet or more	36	33	30	32	32	27	27	26	23	25
Outside MSAs.....	74	66	74	76	76	100	100	100	100	100
Under 1,200 square feet	5	5	7	6	8	6	7	9	8	10
1,200 to 1,599 square feet	14	13	15	16	16	19	19	20	21	22
1,600 to 1,999 square feet	17	17	16	18	19	22	25	22	23	25
2,000 to 2,399 square feet	13	12	14	13	13	17	18	19	17	17
2,400 to 2,999 square feet	14	11	12	11	11	19	16	16	15	14
3,000 square feet or more	12	9	11	11	10	16	14	15	15	13
Northeast.....	24	22	22	23	27	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	3	3	3	3	4	12	15	13	14	15
1,200 to 1,599 square feet	4	4	4	4	4	17	19	19	18	14
1,600 to 1,999 square feet	5	4	4	5	5	20	20	16	23	19
2,000 to 2,399 square feet	6	5	6	5	6	26	21	25	22	21
3,000 square feet or more	5	4	5	4	6	22	19	21	19	22
Midwest.....	57	50	50	58	57	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	9	8	10	9	10	15	17	19	16	18
1,200 to 1,599 square feet	12	11	11	13	12	21	23	21	22	22
1,600 to 1,999 square feet	12	10	10	11	11	20	19	21	20	19
2,000 to 2,399 square feet	10	8	8	11	10	18	16	17	20	17
3,000 square feet or more	13	11	9	10	10	22	22	17	17	18
South.....	92	85	91	105	92	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	6	4	7	7	9	6	5	7	7	10
1,200 to 1,599 square feet	14	13	13	17	15	15	15	14	16	17
1,600 to 1,999 square feet	17	18	18	22	20	19	22	20	21	21
2,000 to 2,399 square feet	18	16	17	22	15	19	19	19	21	17
2,400 to 2,999 square feet	18	15	17	16	14	19	18	19	15	15
3,000 square feet or more	20	17	20	21	18	22	20	22	20	20
West.....	34	29	28	28	29	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	4	3	3	5	3	13	12	12	18	12
1,200 to 1,599 square feet	6	5	6	5	6	19	16	21	19	21
1,600 to 1,999 square feet	5	5	5	4	5	14	17	17	13	16
2,000 to 2,399 square feet	7	5	5	5	5	20	18	16	17	18
3,000 square feet or more	10	9	8	8	7	29	32	28	28	26
OWNER-BUILT HOUSES										
United States.....	144	127	137	136	146	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	13	13	13	15	16	10	10	11	11	11
1,200 to 1,599 square feet	23	24	26	23	23	16	19	17	15	15
1,600 to 1,999 square feet	32	25	27	30	33	22	20	22	23	23
2,000 to 2,399 square feet	22	20	22	24	26	16	15	16	17	18
2,400 to 2,999 square feet	24	19	21	23	24	16	15	15	17	16
3,000 square feet or more	30	26	29	22	25	21	20	21	16	17
Inside MSAs.....	82	69	75	75	81	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	5	5	5	7	6	7	7	7	7	8
1,200 to 1,599 square feet	11	10	11	11	11	13	15	15	14	13
1,600 to 1,999 square feet	16	12	12	16	15	19	18	16	21	19
2,000 to 2,399 square feet	13	12	12	15	15	16	17	16	19	18
2,400 to 2,999 square feet	16	12	14	14	16	19	17	18	19	19
3,000 square feet or more	21	18	21	15	18	26	27	27	20	22
Outside MSAs.....	62	58	62	61	65	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	8	8	8	10	9	13	14	12	16	15
1,200 to 1,599 square feet	12	14	15	12	12	19	23	24	20	18
1,600 to 1,999 square feet	16	13	15	14	18	26	23	23	27	27
2,000 to 2,399 square feet	9	8	10	9	11	15	14	15	15	17
2,400 to 2,999 square feet	8	7	7	9	8	13	13	12	14	13
3,000 square feet or more	9	8	8	7	6	14	13	14	11	10
Northeast.....	16	14	17	15	15	100	100	100	100	100
(B).....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Under 1,200 square feet	3	3	3	3	3	16	16	18	(B)	(B)
1,200 to 1,599 square feet	3	(B)	3	(B)	(B)	17	(B)	23	(B)	17
1,600 to 1,999 square feet	3	(B)	4	(B)	3	17	(B)	23	(B)	17
2,000 to 2,399 square feet	3	3	(B)	(B)	3	17	21	(B)	(B)	17
2,400 to 2,999 square feet	4	3	3	4	3	23	21	18	25	22
3,000 square feet or more	3	3	3	3	3	21	19	18	18	19

See footnotes at end of table.

Table 15. Square Feet of Floor Area by Category of House and Location: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Category of house, location, and square feet of floor area	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
OWNER-BUILT HOUSES—Con.										
Midwest	47	39	41	42	42	100	100	100	100	100
Under 1,200 square feet	5	4	4	4	6	11	11	9	10	13
1,200 to 1,599 square feet	8	8	9	8	9	18	19	21	20	20
1,600 to 1,999 square feet	11	9	9	11	9	24	24	21	25	22
2,000 to 2,399 square feet	8	6	7	7	8	16	15	17	17	18
2,400 to 2,999 square feet	7	5	6	7	6	15	13	14	16	14
3,000 square feet or more	7	7	7	5	6	15	18	18	12	13
South	52	50	55	51	59	100	100	100	100	100
Under 1,200 square feet	5	6	6	6	7	10	11	10	11	11
1,200 to 1,599 square feet	9	9	11	9	8	17	19	20	17	14
1,600 to 1,999 square feet	12	10	10	11	14	23	21	18	21	25
2,000 to 2,399 square feet	7	7	9	10	10	14	14	16	20	17
2,400 to 2,999 square feet	8	7	8	8	10	15	14	15	16	17
3,000 square feet or more	11	10	11	8	9	22	21	21	16	16
West	28	23	25	28	30	100	100	100	100	100
Under 1,200 square feet	(B)	(B)	(B)	3	(B)	(B)	(B)	(B)	12	(B)
1,200 to 1,599 square feet	3	4	4	4	4	10	19	15	13	12
1,600 to 1,999 square feet	6	4	4	7	7	21	16	18	24	23
2,000 to 2,399 square feet	4	4	4	4	6	16	16	14	15	19
2,400 to 2,999 square feet	5	4	4	4	5	18	16	15	16	15
3,000 square feet or more	8	6	7	6	7	28	24	28	20	23

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes houses built for rent (not shown separately).

Table 16. Average and Median Square Feet of Floor Area by Category of House, Location, and Type of Financing: 1995 to 1999

[Averages and medians computed from unrounded figures]

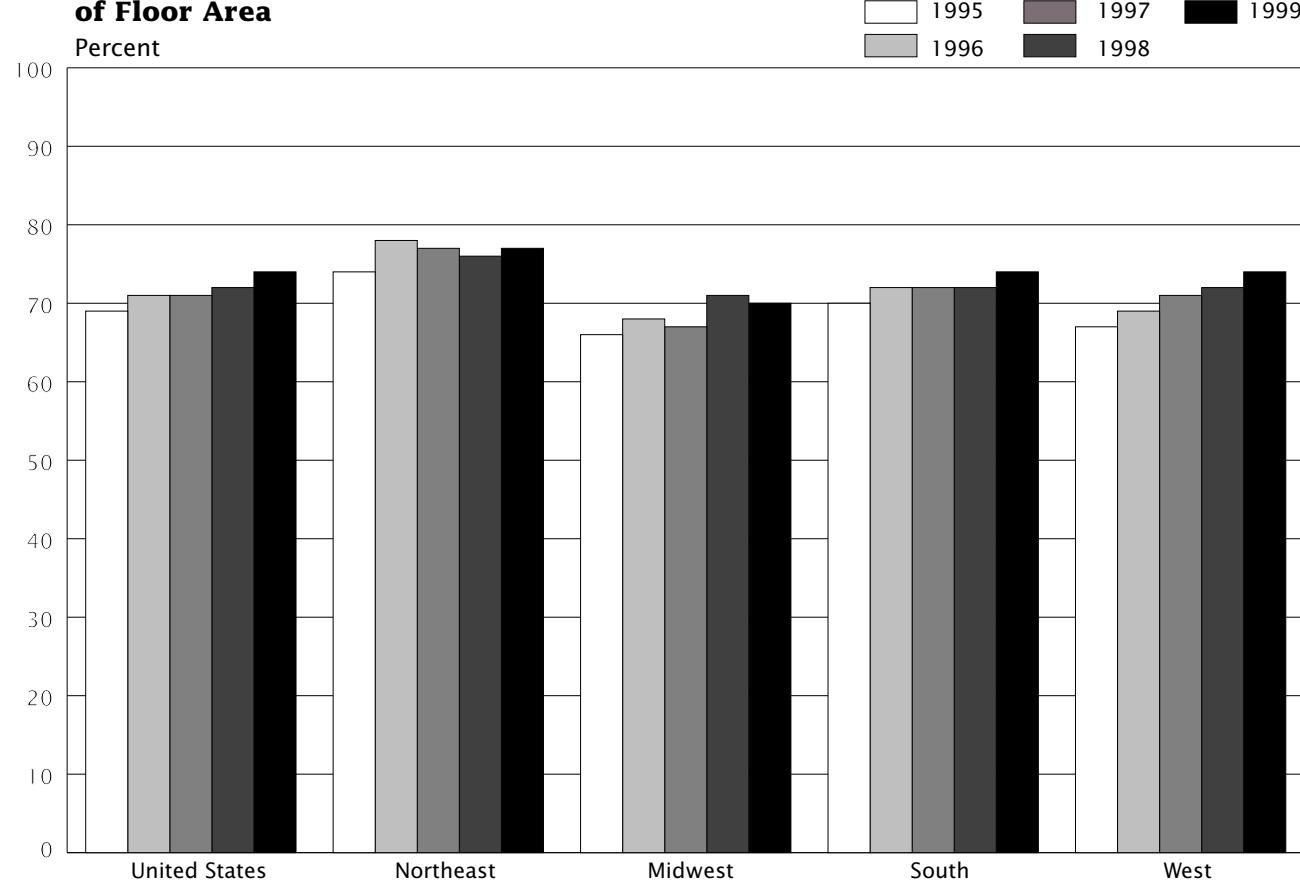
Category of house, location, and type of financing	Average square feet					Median square feet				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
ALL NEW HOUSES¹										
Location										
United States	2 225	2 190	2 150	2 120	2 095	2 030	2 000	1 975	1 950	1 920
Inside MSAs	2 275	2 250	2 200	2 170	2 150	2 090	2 050	2 015	2 000	1 975
Outside MSAs	1 995	1 930	1 955	1 915	1 870	1 810	1 750	1 765	1 735	1 720
Northeast	2 290	2 270	2 265	2 280	2 240	2 165	2 100	2 130	2 100	2 095
Midwest	2 130	2 125	2 065	2 025	2 020	1 945	1 945	1 900	1 900	1 850
South	2 250	2 200	2 175	2 160	2 125	2 050	2 000	2 000	1 995	1 945
West	2 235	2 200	2 135	2 070	2 045	2 005	1 985	1 930	1 890	1 835
Type of Financing										
FHA insured	1 655	1 590	1 585	1 565	1 560	1 575	1 520	1 510	1 500	1 470
VA guaranteed	1 950	1 885	1 825	1 795	1 770	1 835	1 765	1 720	1 680	1 640
Conventional ²	2 320	2 285	2 255	2 220	2 195	2 155	2 100	2 100	2 055	2 020
Rural Housing Service	1 495	1 390	1 355	1 440	1 240	1 360	1 300	1 265	1 300	1 175
Cash	2 185	2 170	2 060	2 040	2 030	1 895	1 935	1 835	1 825	1 800
HOUSES BUILT FOR SALE										
Location										
United States	2 200	2 160	2 100	2 085	2 045	2 015	1 990	1 945	1 945	1 870
Inside MSAs	2 235	2 200	2 135	2 120	2 085	2 060	2 025	1 990	1 980	1 930
Outside MSAs	1 815	1 770	1 745	1 715	1 660	1 655	1 610	1 620	1 610	1 565
Northeast	2 270	2 305	2 255	2 270	2 175	2 160	2 115	2 130	2 065	2 010
Midwest	2 090	2 070	1 995	1 960	1 945	1 905	1 910	1 840	1 835	1 800
South	2 255	2 190	2 135	2 155	2 115	2 075	2 000	1 990	1 995	1 955
West	2 155	2 125	2 055	2 000	1 955	1 965	1 950	1 870	1 850	1 795
Type of Financing										
FHA insured	1 660	1 580	1 570	1 565	1 545	1 580	1 520	1 510	1 505	1 465
VA guaranteed	1 935	1 865	1 815	1 790	1 775	1 815	1 750	1 700	1 675	1 645
Conventional ²	2 310	2 275	2 215	2 205	2 165	2 160	2 115	2 080	2 050	2 020
Rural Housing Service	1 420	1 330	1 305	1 425	1 280	1 355	1 270	1 220	1 300	1 220
Cash	2 185	2 185	2 045	2 030	1 970	1 925	1 935	1 855	1 820	1 730
CONTRACTOR-BUILT HOUSES										
Location										
United States	2 460	2 445	2 410	2 335	2 325	2 220	2 160	2 175	2 100	2 080
Inside MSAs	2 585	2 590	2 560	2 450	2 480	2 310	2 300	2 295	2 200	2 200
Outside MSAs	2 235	2 175	2 170	2 130	2 060	2 050	1 950	1 995	1 920	1 910
Northeast	2 485	2 360	2 410	2 400	2 390	2 375	2 110	2 300	2 200	2 290
Midwest	2 425	2 380	2 280	2 250	2 255	2 160	2 115	2 090	2 090	2 040
South	2 395	2 410	2 425	2 315	2 290	2 185	2 160	2 190	2 080	2 000
West	2 665	2 720	2 600	2 540	2 515	2 375	2 375	2 245	2 245	2 200
Type of Financing										
FHA insured	1 535	(S)	1 805	1 540	(S)	1 465	(S)	1 665	1 500	(S)
VA guaranteed	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Conventional ²	2 490	2 445	2 450	2 370	2 345	2 270	2 160	2 235	2 160	2 100
Rural Housing Service	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Cash	2 465	2 440	2 300	2 290	2 295	2 150	2 160	2 035	2 080	2 000
OWNER-BUILT HOUSES										
Location										
United States	2 310	2 240	2 250	2 165	2 190	2 030	2 000	2 020	2 005	2 000
Inside MSAs	2 505	2 465	2 455	2 320	2 375	2 270	2 240	2 270	2 160	2 180
Outside MSAs	2 060	1 975	2 010	1 985	1 960	1 870	1 800	1 800	1 815	1 870
Northeast	2 340	2 335	2 260	2 285	2 320	2 270	2 185	2 000	2 185	2 160
Midwest	2 150	2 120	2 160	2 060	2 050	1 915	1 920	1 950	1 900	1 920
South	2 310	2 225	2 245	2 175	2 170	2 000	1 985	2 050	2 030	1 980
West	2 565	2 410	2 405	2 245	2 380	2 290	2 175	2 140	2 015	2 160
Type of Financing										
FHA insured	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
VA guaranteed	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Conventional ²	2 390	2 315	2 350	2 285	2 305	2 150	2 100	2 160	2 115	2 100
Rural Housing Service	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Cash	2 015	2 035	2 005	1 920	1 975	1 765	1 800	1 780	1 700	1 800

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review.

¹Includes houses built for rent (not shown separately).

²Includes other types of financing (not shown separately).

Figure 4.
**New Houses With 1,600 or More Square Feet
of Floor Area**



New Houses With Full or Partial Basement

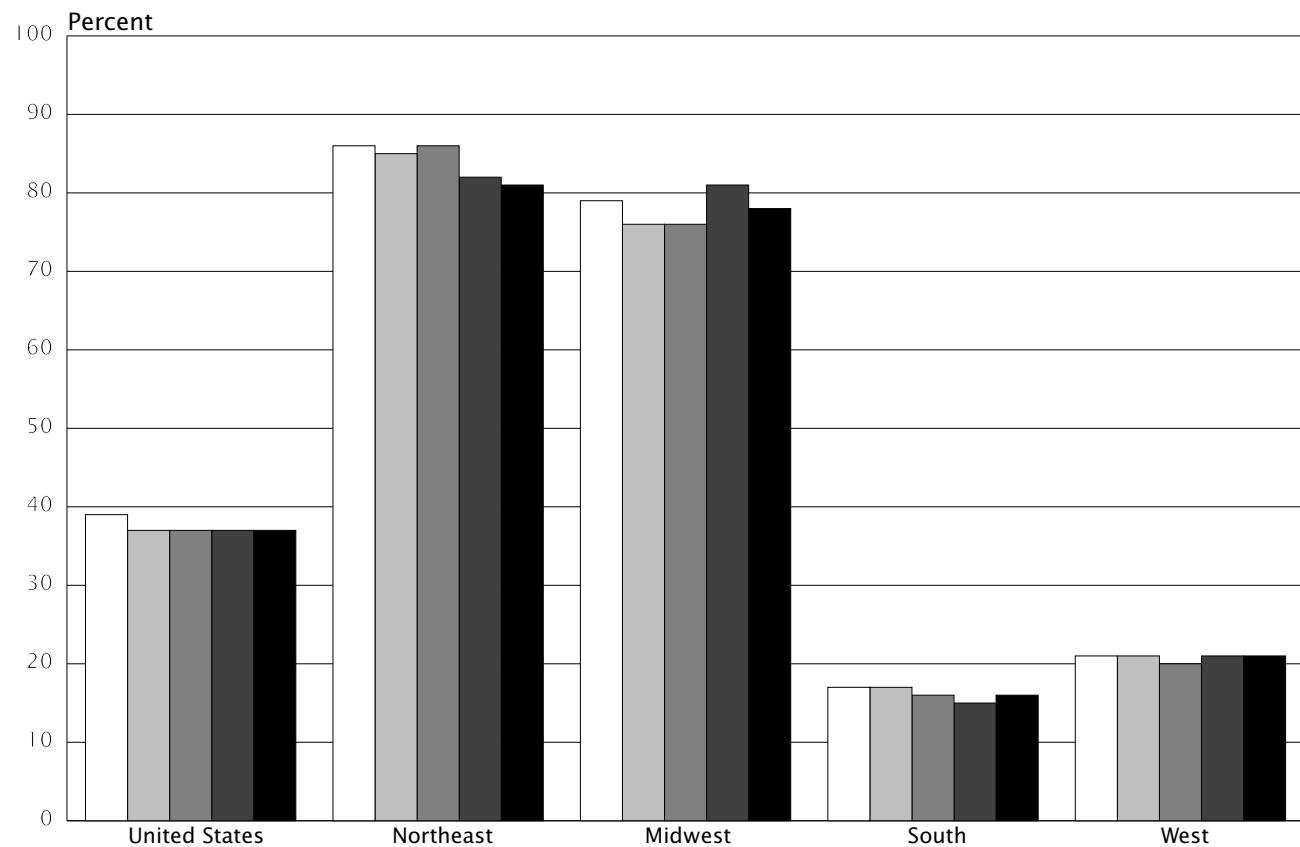
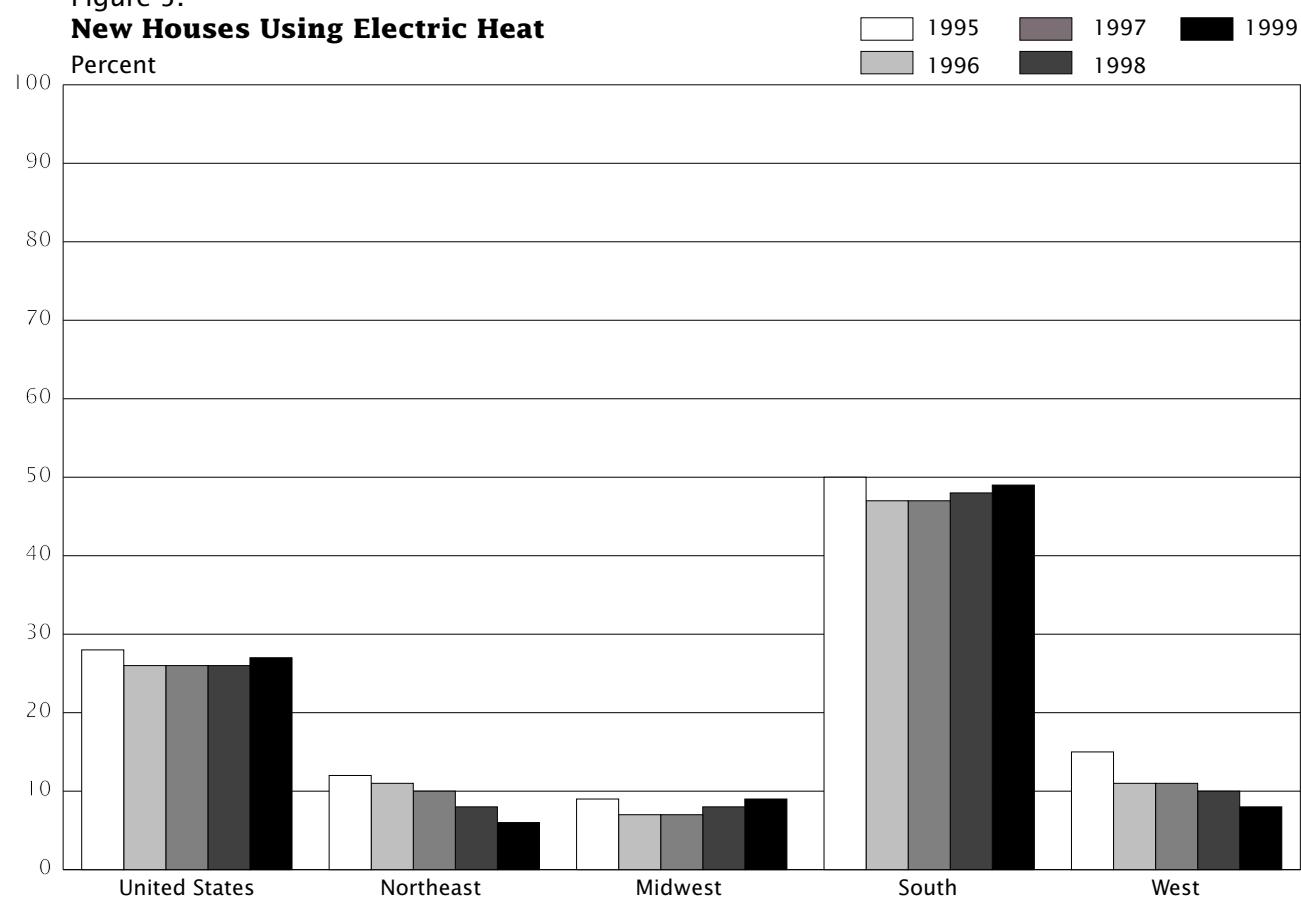


Figure 5.
New Houses Using Electric Heat



New Houses With a Garage

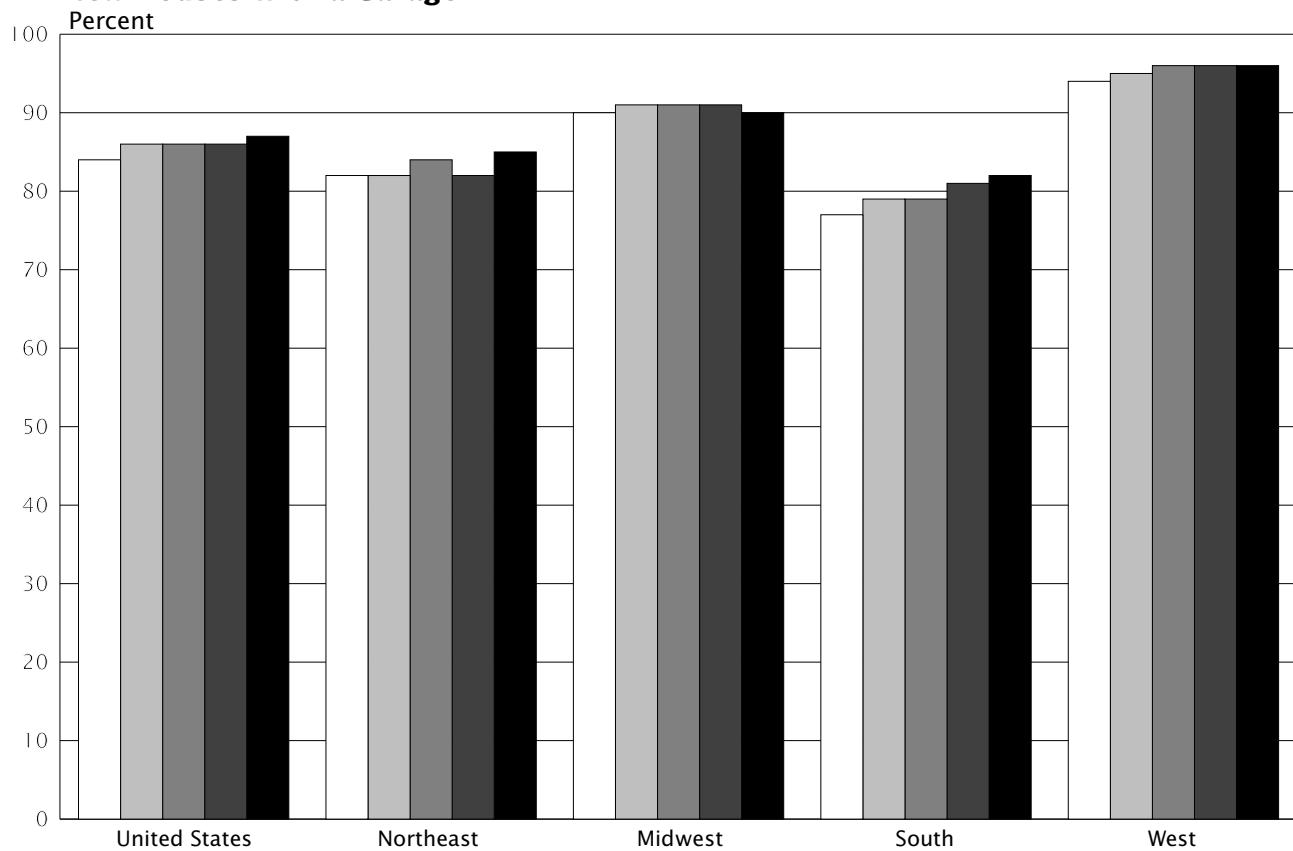


Table 17. Characteristics of New Multifamily Buildings by Region: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of buildings (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	32	32	30	29	27	100	100	100	100	100
Northeast	3	3	3	2	4	10	9	11	8	17
Midwest	7	8	7	7	7	22	26	21	25	26
South	13	13	12	11	8	43	43	41	38	31
West	8	8	8	8	7	25	23	26	28	26
NUMBER OF FLOORS										
United States	32	32	30	29	27	100	100	100	100	100
1 to 3 floors	31	31	29	29	27	97	98	98	99	98
4 floors or more	1	1	1	(Z)	(Z)	3	2	2	(S)	(S)
Northeast	3	3	3	2	4	100	100	100	100	100
1 to 3 floors	3	2	3	2	4	96	95	98	98	96
4 floors or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Midwest	7	8	7	7	7	100	100	100	100	100
1 to 3 floors	7	8	7	7	7	99	99	99	99	99
4 floors or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
South	13	13	12	11	8	100	100	100	100	100
1 to 3 floors	13	13	12	11	8	96	98	98	98	98
4 floors or more	1	(Z)	(Z)	(Z)	(Z)	(S)	4	(S)	(S)	(S)
West	8	8	8	8	7	100	100	100	100	100
1 to 3 floors	8	8	8	8	7	99	98	99	99	99
4 floors or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
NUMBER OF UNITS										
United States	32	32	30	29	27	100	100	100	100	100
2 to 4 units	13	15	13	12	13	38	46	44	41	46
5 to 9 units	8	6	7	7	6	25	20	24	24	23
10 to 19 units	7	6	6	7	5	22	20	21	23	19
20 to 29 units	3	3	2	3	2	11	11	8	9	9
30 to 49 units	1	1	1	1	1	3	2	2	3	2
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Northeast	3	3	3	2	4	100	100	100	100	100
2 to 4 units	2	2	(Z)	(Z)	(S)	65	75	(S)	62	(S)
5 to 9 units	1	(Z)	(Z)	(Z)	(Z)	16	(S)	(S)	(S)	(S)
10 to 19 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
20 to 29 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Midwest	7	8	7	7	7	100	100	100	100	100
2 to 4 units	4	5	4	4	4	49	61	49	57	60
5 to 9 units	2	1	1	1	1	25	14	17	17	18
10 to 19 units	1	1	2	1	1	14	16	24	17	13
20 to 29 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	7	(S)	(S)	(S)
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
South	13	13	12	11	8	100	100	100	100	100
2 to 4 units	4	4	3	3	2	26	27	26	31	22
5 to 9 units	3	3	4	2	2	25	25	31	22	28
10 to 19 units	4	3	3	3	2	28	26	25	28	29
20 to 29 units	2	2	2	2	1	16	18	14	16	17
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
West	8	8	8	8	7	100	100	100	100	100
2 to 4 units	3	3	3	3	3	34	33	35	39	39
5 to 9 units	2	2	3	3	2	30	28	35	34	33
10 to 19 units	2	2	2	2	1	23	26	22	23	21
20 to 29 units	1	1	1	(Z)	(Z)	9	9	7	(S)	(S)
30 to 49 units	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
50 units or more	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
AIR-CONDITIONING										
United States	32	32	30	29	27	100	100	100	100	100
With air-conditioning	27	28	25	25	22	85	87	84	85	81
Without air-conditioning	5	4	5	4	5	15	13	16	15	19
Northeast	3	3	3	2	4	100	100	100	100	100
With air-conditioning	2	2	2	2	(S)	69	69	69	76	(S)
Without air-conditioning	1	1	1	1	(S)	31	31	31	24	(S)
Midwest	7	8	7	7	7	100	100	100	100	100
With air-conditioning	7	7	6	7	6	95	92	90	93	92
Without air-conditioning	(Z)	1	1	1	1	(S)	8	10	7	8
South	13	13	12	11	8	100	100	100	100	100
With air-conditioning	13	13	12	11	8	99	100	100	99	99
Without air-conditioning	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
West	8	8	8	8	7	100	100	100	100	100
With air-conditioning	5	5	5	5	3	58	65	60	62	47
Without air-conditioning	3	3	3	3	4	42	35	40	38	53

See footnotes at end of table.

Table 17. Characteristics of New Multifamily Buildings by Region: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of buildings (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
TYPE OF HEATING FUEL										
United States	32	32	30	29	27	100	100	100	100	100
Electricity	15	14	14	13	10	49	46	46	44	38
Gas	16	17	16	16	17	50	54	54	56	61
Oil	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Northeast	3	3	3	2	4	100	100	100	100	100
Electricity	(Z)	(Z)	1	(Z)	(S)	(S)	(S)	(S)	(S)	(S)
Gas	3	3	2	2	(S)	90	98	83	96	(S)
Oil	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)
Midwest	7	8	7	7	7	100	100	100	100	100
Electricity	1	1	1	2	1	22	18	18	20	16
Gas	5	7	6	6	6	78	82	81	80	84
Oil	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)
South	13	13	12	11	8	100	100	100	100	100
Electricity	11	11	9	8	5	84	79	76	74	61
Gas	2	3	3	3	3	16	21	24	26	39
Oil	(Z)	(Z)	(Z)	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)	(S)
West	8	8	8	8	7	100	100	100	100	100
Electricity	3	2	3	3	3	34	31	37	35	38
Gas	5	5	5	5	4	65	66	62	62	57
Oil	(Z)	(Z)	(S)	(S)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(S)	(S)	(S)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
HEAT PUMP										
United States	32	32	30	29	27	100	100	100	100	100
With a heat pump	8	10	8	7	6	27	31	27	24	20
Without a heat pump	23	22	22	22	22	73	70	73	76	80
Northeast	3	3	3	2	4	100	100	100	100	100
With a heat pump	(Z)	(Z)	(Z)	(S)	(S)	(S)	97	98	91	(S)
Without a heat pump	3	3	2	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Midwest	7	8	7	7	7	100	100	100	100	100
With a heat pump	(Z)	1	(Z)	(Z)	1	(S)	13	(S)	94	8
Without a heat pump	6	7	7	7	6	93	87	94	96	92
South	13	13	12	11	8	100	100	100	100	100
With a heat pump	7	7	6	6	3	49	54	52	49	40
Without a heat pump	7	6	6	6	5	51	46	48	51	60
West	8	8	8	8	7	100	100	100	100	100
With a heat pump	1	1	1	1	1	15	18	16	14	10
Without a heat pump	7	6	7	7	6	85	82	84	86	90

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. Z Fewer than 500 buildings or less than 0.5 percent.

Table 18. Characteristics of Units in Multifamily Buildings by Region: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of units (thousands)					Percent distribution					
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995	
United States	329	314	284	284	247	100	100	100	100	100	
Northeast	26	21	19	17	19	8	7	7	6	8	
Midwest	55	62	59	60	56	17	20	21	21	23	
South	163	154	129	130	109	50	49	45	46	44	
West	85	78	77	77	63	26	25	27	27	26	
NUMBER OF FLOORS PER BUILDING											
United States	329	314	284	284	247	100	100	100	100	100	
1 to 3 floors	292	287	259	267	228	89	91	91	94	92	
4 floors or more	37	27	25	17	19	11	9	9	6	8	
Northeast	26	21	19	17	19	100	100	100	100	100	
1 to 3 floors	20	14	16	(S)	12	75	66	86	(S)	64	
4 floors or more	6	7	3	(S)	7	25	34	15	(S)	36	
Midwest	55	62	59	60	56	100	100	100	100	100	
1 to 3 floors	53	59	58	58	55	96	97	98	96	98	
4 floors or more	2	2	1	2	1	4	3	2	4	2	
South	163	154	129	130	109	100	100	100	100	100	
1 to 3 floors	142	143	114	120	101	87	92	88	92	93	
4 floors or more	21	12	15	10	8	13	8	12	8	7	
West	85	78	77	77	63	100	100	100	100	100	
1 to 3 floors	78	71	71	74	60	91	92	92	95	94	
4 floors or more	7	6	6	4	4	9	8	8	5	6	
NUMBER OF UNITS PER BUILDING											
United States	329	314	284	284	247	100	100	100	100	100	
2 to 4 units	37	41	37	33	35	11	13	13	12	14	
5 to 9 units	55	46	54	51	46	17	15	19	18	19	
10 to 19 units	89	88	86	88	69	27	28	30	31	28	
20 to 29 units	78	80	57	58	54	24	25	20	20	22	
30 to 49 units	29	23	22	29	24	9	7	8	10	10	
50 units or more	41	37	28	26	19	12	12	10	9	8	
Northeast	26	21	19	17	19	100	100	100	100	100	
2 to 4 units	5	5	4	3	(S)	19	22	21	19	(S)	
5 to 9 units	4	2	2	3	2	15	12	12	17	9	
10 to 19 units	6	2	7	4	3	22	9	35	26	18	
20 to 29 units	4	3	2	2	3	15	14	12	13	15	
30 to 49 units	1	(Z)	(Z)	3	(Z)	3	(S)	(S)	18	(S)	
50 units or more	7	9	4	1	7	26	43	19	8	38	
Midwest	55	62	59	60	56	100	100	100	100	100	
2 to 4 units	12	15	13	11	11	21	24	22	19	20	
5 to 9 units	10	7	7	8	10	18	12	12	14	18	
10 to 19 units	11	15	18	16	14	20	24	31	27	25	
20 to 29 units	9	12	7	6	11	16	20	12	10	19	
30 to 49 units	5	6	9	9	7	10	10	15	16	13	
50 units or more	8	7	5	9	3	15	11	8	14	5	
South	163	154	129	130	109	100	100	100	100	100	
2 to 4 units	12	12	11	10	10	8	9	7	7	9	
5 to 9 units	24	23	25	19	17	15	19	14	14	16	
10 to 19 units	48	46	37	41	31	30	30	29	32	29	
20 to 29 units	49	51	35	40	32	30	33	27	31	30	
30 to 49 units	16	11	10	10	11	10	7	8	7	10	
50 units or more	14	11	11	10	6	8	7	9	8	6	
West	85	78	77	77	63	100	100	100	100	100	
2 to 4 units	8	9	8	9	10	10	11	10	11	15	
5 to 9 units	17	14	19	20	17	20	19	25	26	27	
10 to 19 units	24	25	24	26	20	29	32	31	33	32	
20 to 29 units	16	14	13	10	9	19	18	17	13	14	
30 to 49 units	7	5	4	7	4	8	7	5	9	7	
50 units or more	12	10	9	5	3	14	13	12	7	5	
AIR-CONDITIONING											
United States	329	314	284	284	247	100	100	100	100	100	
With air-conditioning	296	286	253	252	212	90	91	89	89	86	
Without air-conditioning	33	29	32	32	35	10	9	11	11	14	
Northeast	26	21	19	17	19	100	100	100	100	100	
With air-conditioning	22	18	16	16	(S)	85	87	85	90	(S)	
Without air-conditioning	4	3	3	2	(S)	15	14	15	10	(S)	
Midwest	55	62	59	60	56	100	100	100	100	100	
With air-conditioning	53	58	56	57	52	97	95	95	95	94	
Without air-conditioning	2	3	3	3	4	3	5	5	5	6	
South	163	154	129	130	109	100	100	100	100	100	
With air-conditioning	162	154	128	129	108	99	100	99	99	99	
Without air-conditioning	1	(Z)	(Z)	1	1	1	(S)	(S)	1	1	
West	85	78	77	77	63	100	100	100	100	100	
With air-conditioning	59	55	52	51	36	69	71	68	66	56	
Without air-conditioning	26	23	25	26	28	31	29	33	34	44	

See footnotes at end of table.

Table 18. Characteristics of Units in Multifamily Buildings by Region: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of units (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
TYPE OF HEATING FUEL										
United States	329	314	284	284	247	100	100	100	100	100
Electricity	185	173	155	147	126	56	55	54	52	51
Gas	139	137	128	135	117	42	44	45	48	47
Oil	3	3	(Z)	(Z)	1	1	1	(S)	(S)	1
Other types	(Z)	2	(Z)	2	3	(S)	1	(S)	1	1
Northeast	26	21	19	17	19	100	100	100	100	100
Electricity	(S)	(S)	(S)	2	5	(S)	(S)	(S)	9	26
Gas	22	19	13	15	13	84	90	72	89	68
Oil	3	2	(Z)	(Z)	1	12	10	(S)	(S)	6
Other types	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Midwest	55	62	59	60	56	100	100	100	100	100
Electricity	15	18	13	11	12	27	29	22	19	22
Gas	40	44	46	48	44	74	71	78	81	78
Oil	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
South	163	154	129	130	109	100	100	100	100	100
Electricity	134	123	102	103	79	82	80	80	79	73
Gas	29	31	26	27	29	18	20	21	21	27
Oil	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
Other types	(Z)	(Z)	(Z)	(Z)	(Z)	(S)	(S)	(S)	(S)	(S)
West	85	78	77	77	63	100	100	100	100	100
Electricity	35	32	34	31	29	42	41	44	40	46
Gas	48	44	42	45	31	57	56	55	58	49
Oil	(Z)	1	(Z)	(Z)	(Z)	(S)	1	(S)	2	5
Other types	1	2	1	2	3	2	2	1	2	5
HEAT PUMP										
United States	329	314	284	284	247	100	100	100	100	100
With a heat pump	93	102	85	83	66	28	33	30	29	27
Without a heat pump	236	212	199	202	181	72	68	70	71	73
Northeast	26	21	19	17	19	100	100	100	100	100
With a heat pump	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Without a heat pump	25	20	16	16	94	96	84	84	84	84
Midwest	55	62	59	60	56	100	100	100	100	100
With a heat pump	5	6	3	2	5	9	9	6	3	9
Without a heat pump	50	56	56	58	51	91	91	94	97	92
South	163	154	129	130	109	100	100	100	100	100
With a heat pump	70	78	63	66	47	43	51	49	51	43
Without a heat pump	93	76	65	64	62	57	49	51	49	57
West	85	78	77	77	63	100	100	100	100	100
With a heat pump	17	17	15	13	10	20	23	20	17	16
Without a heat pump	68	60	62	64	53	80	78	81	83	84
BEDROOMS PER UNIT										
United States	329	314	284	284	247	100	100	100	100	100
Efficiencies	8	7	6	4	5	3	2	2	2	2
1 bedroom	95	93	76	76	65	29	30	27	27	26
2 bedrooms	161	163	155	157	138	49	52	55	55	56
3 bedrooms or more	64	51	46	47	40	20	16	16	17	16
Northeast	26	21	19	17	19	100	100	100	100	100
Efficiencies	2	1	2	1	1	9	5	10	3	5
1 bedroom	8	10	4	5	8	29	48	22	31	40
2 bedrooms	11	7	8	9	8	41	32	42	53	44
3 bedrooms or more	6	3	5	2	(S)	21	16	26	13	(S)
Midwest	55	62	59	60	56	100	100	100	100	100
Efficiencies	4	2	(Z)	(Z)	1	7	3	(S)	3	3
1 bedroom	13	16	13	12	10	24	25	22	19	19
2 bedrooms	30	36	37	37	35	55	59	62	62	62
3 bedrooms or more	7	8	10	11	9	14	13	16	18	16
South	163	154	129	130	109	100	100	100	100	100
Efficiencies	1	2	1	(S)	1	1	2	1	(S)	1
1 bedroom	49	45	39	37	33	30	29	30	29	30
2 bedrooms	79	81	70	69	59	48	53	55	53	54
3 bedrooms or more	34	26	18	21	16	21	17	14	16	15
West	85	78	77	77	63	100	100	100	100	100
Efficiencies	1	2	3	1	1	2	3	4	1	2
1 bedroom	25	23	21	21	14	29	30	27	27	23
2 bedrooms	41	39	40	42	36	49	50	52	54	57
3 bedrooms or more	17	14	14	14	12	21	17	18	18	19
BATHROOMS PER UNIT										
United States	329	314	284	284	247	100	100	100	100	100
1 bathroom	131	136	120	115	106	40	43	42	40	43
1 1/2 bathrooms	21	23	25	24	20	6	7	9	8	8
2 bathrooms or more	177	156	139	145	121	54	49	49	51	49
Northeast	26	21	19	17	19	100	100	100	100	100
1 bathroom	12	14	9	8	11	47	67	46	47	57
1 1/2 bathrooms	2	2	1	2	1	7	10	8	11	4
2 bathrooms or more	12	5	9	7	7	46	24	46	42	39
Midwest	55	62	59	60	56	100	100	100	100	100
1 bathroom	28	33	29	29	26	51	53	49	48	46
1 1/2 bathrooms	6	8	10	10	8	11	12	17	17	14
2 bathrooms or more	21	21	20	21	22	38	35	34	35	40
South	163	154	129	130	109	100	100	100	100	100
1 bathroom	57	56	49	50	43	35	37	38	39	40
1 1/2 bathrooms	9	10	10	8	10	6	7	8	6	9
2 bathrooms or more	97	88	69	72	55	60	57	54	55	51

See footnotes at end of table.

Table 18. Characteristics of Units in Multifamily Buildings by Region: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Characteristics and region	Number of units (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
BATHROOMS PER UNIT—Con.										
West.....	85	78	77	77	63	100	100	100	100	100
1 bathroom	34	33	33	28	26	40	42	43	36	41
1 1/2 bathrooms	4	3	3	4	2	4	4	4	6	3
2 bathrooms or more	47	42	41	45	36	56	54	53	59	56
AVERAGE SQUARE FEET PER UNIT/PER BUILDING¹										
United States	329	314	284	284	247	100	100	100	100	100
Less than 600 square feet	2	10	14	15	10	1	3	5	5	4
600 to 799 square feet	32	44	36	27	33	10	14	13	10	13
800 to 999 square feet	98	95	69	85	65	30	30	24	30	26
1,000 to 1,199 square feet	104	86	90	84	73	32	27	32	30	30
1,200 square feet or more	92	80	76	73	66	28	26	27	26	27
Northeast	26	21	19	17	19	100	100	100	100	100
(S).....	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Less than 600 square feet	2	4	3	(S)	(S)	7	22	14	(S)	(S)
600 to 799 square feet	2	4	3	(S)	(S)	14	(S)	(S)	(S)	(S)
800 to 999 square feet	4	6	2	(S)	(S)	11	(S)	(S)	(S)	(S)
1,000 to 1,199 square feet	10	4	7	(S)	(S)	18	39	(S)	(S)	(S)
1,200 square feet or more	11	4	6	(S)	(S)	21	30	(S)	(S)	(S)
Midwest	55	62	59	60	56	100	100	100	100	100
(Z).....	(Z)	2	4	2	2	(S)	3	7	3	4
Less than 600 square feet	3	10	6	5	4	6	16	10	8	7
600 to 799 square feet	18	19	12	19	14	34	31	20	32	26
800 to 999 square feet	16	13	21	18	19	30	22	36	31	35
1,000 to 1,199 square feet	17	17	16	16	16	31	28	27	26	28
South	163	154	129	130	109	100	100	100	100	100
Less than 600 square feet	1	3	6	6	5	1	2	5	5	4
600 to 799 square feet	16	16	17	14	15	10	11	14	10	14
800 to 999 square feet	48	47	32	40	26	30	30	25	30	24
1,000 to 1,199 square feet	55	48	38	43	33	34	31	30	33	30
1,200 square feet or more	43	40	35	28	29	26	26	27	22	27
West.....	85	78	77	77	63	100	100	100	100	100
Less than 600 square feet	1	2	2	3	1	1	3	3	2	2
600 to 799 square feet	11	13	10	8	11	13	17	13	10	17
800 to 999 square feet	28	23	23	26	18	32	30	30	34	28
1,000 to 1,199 square feet	23	21	23	19	18	27	27	29	25	28
1,200 square feet or more	22	18	19	22	16	26	23	25	28	25
AVERAGE AND MEDIAN SQUARE FEET OF FLOOR AREA¹										
United States										
Average	1 105	1 065	1 095	1 070	1 080	(X)	(X)	(X)	(X)	(X)
Median	1 060	1 020	1 050	1 030	1 040	(X)	(X)	(X)	(X)	(X)
Northeast										
Average	1 (S)	1 020	1 160	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Median	1 145	(S)	1 090	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Midwest										
Average	1 120	1 080	1 110	1 065	1 085	(X)	(X)	(X)	(X)	(X)
Median	1 060	995	1 070	1 030	1 075	(X)	(X)	(X)	(X)	(X)
South										
Average	1 095	1 080	1 095	1 065	1 045	(X)	(X)	(X)	(X)	(X)
Median	1 060	1 045	1 050	1 025	1 045	(X)	(X)	(X)	(X)	(X)
West										
Average	1 070	1 040	1 060	1 085	1 095	(X)	(X)	(X)	(X)	(X)
Median	1 025	995	1 025	1 020	1 015	(X)	(X)	(X)	(X)	(X)

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

¹All units in building are included in one size category based on average number of square feet per housing unit. The average was calculated using total square feet of all floors based on exterior dimensions divided by number of housing units in the building. Hallways, lobbies, and elevator shafts were included in the total floor area; unfinished basements, common laundry rooms, etc., were excluded.

Figure 6.
Comparison of Completed Units With Selected Characteristics: 1995 to 1999

— One-family units
 — Units in multifamily buildings

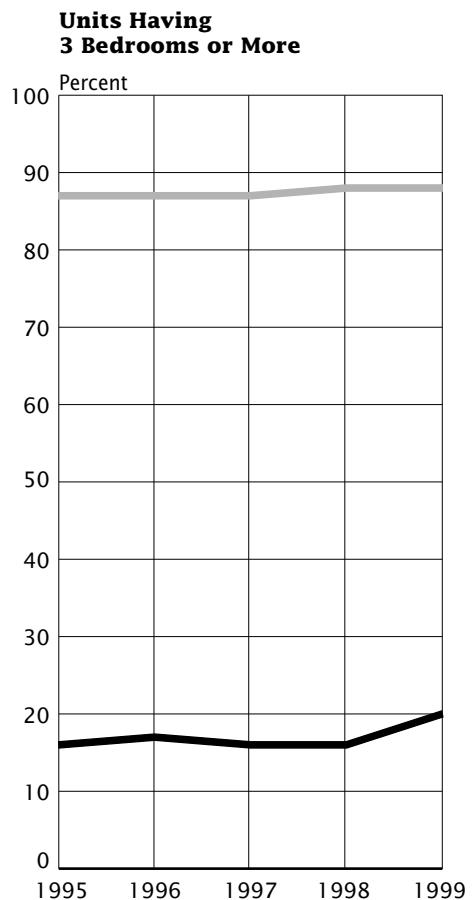
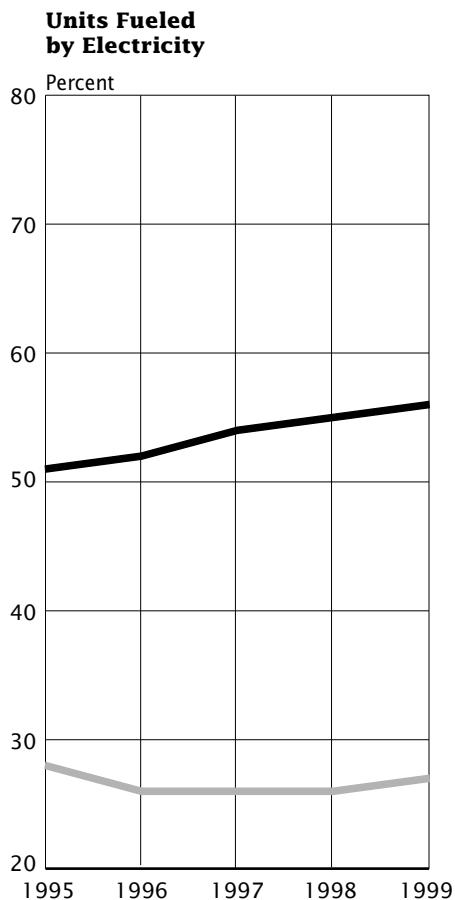
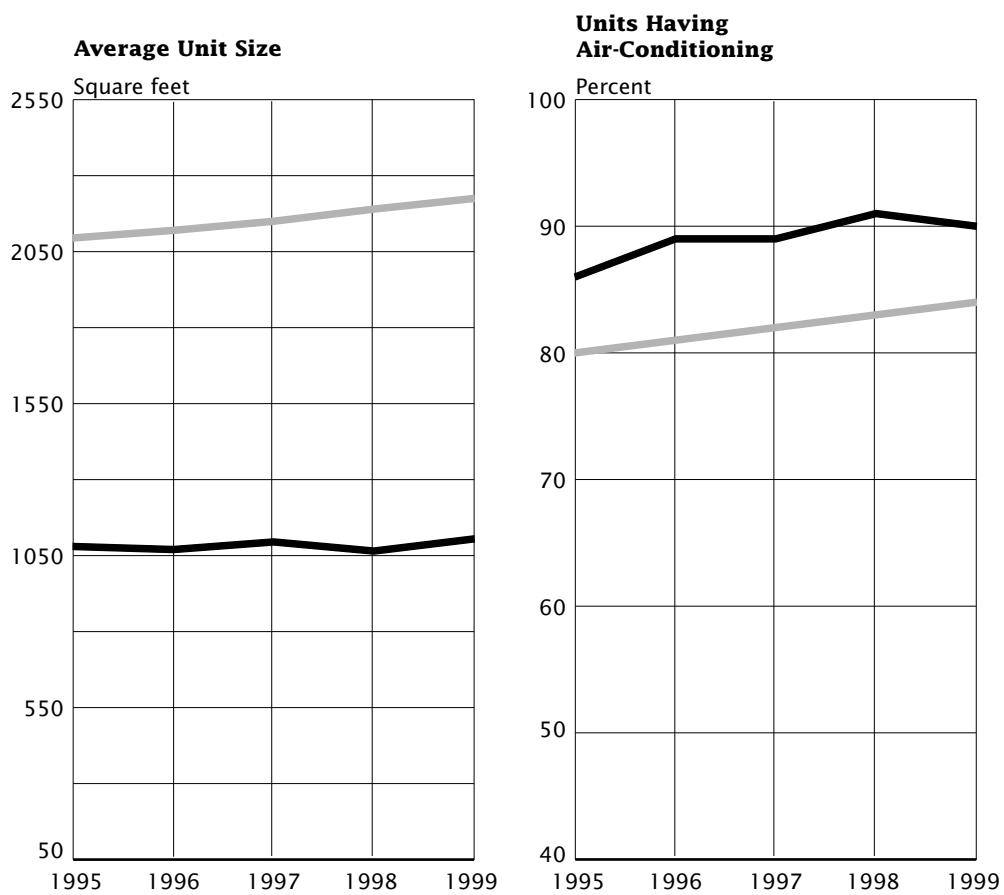


Table 19. Sales Price of Houses by Location and Type of Financing: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Sales price, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	907	886	804	757	667	100	100	100	100	100
Under \$70,000	13	19	22	26	26	1	2	3	3	4
\$70,000 to \$79,999	19	22	28	33	32	2	2	4	4	5
\$80,000 to \$99,999	72	91	93	104	101	8	10	12	14	15
\$100,000 to \$119,999	100	112	103	101	99	11	13	13	13	15
\$120,000 to \$149,999	189	183	173	159	144	21	21	21	21	22
\$150,000 to \$199,999	214	208	177	160	127	24	23	22	21	19
\$200,000 to \$249,999	114	104	83	79	63	13	12	10	10	9
\$250,000 to \$299,999	67	59	46	40	29	7	7	6	5	4
\$300,000 and over	118	88	78	56	46	13	10	10	7	7
Average sales price	195 800	181 900	176 200	166 400	158 700	(X)	(X)	(X)	(X)	(X)
Median sales price	160 000	152 500	146 000	140 000	133 900	(X)	(X)	(X)	(X)	(X)
Inside MSAs	830	806	734	691	608	100	100	100	100	100
Under \$70,000	10	13	17	21	20	1	2	2	3	3
\$70,000 to \$79,999	16	18	24	29	27	2	2	3	4	4
\$80,000 to \$99,999	62	74	78	90	84	7	9	11	13	14
\$100,000 to \$119,999	87	99	91	91	88	11	12	12	13	15
\$120,000 to \$149,999	171	166	156	144	132	21	21	21	21	22
\$150,000 to \$199,999	193	194	165	148	120	23	24	22	21	20
\$200,000 to \$249,999	109	99	80	75	62	13	12	11	11	10
\$250,000 to \$299,999	65	57	44	38	28	8	7	6	5	5
\$300,000 and over	116	87	77	55	46	14	11	11	8	7
Average sales price	204 000	187 900	181 400	170 600	163 100	(X)	(X)	(X)	(X)	(X)
Median sales price	164 900	157 000	150 000	143 700	137 000	(X)	(X)	(X)	(X)	(X)
Outside MSAs	77	79	69	66	59	100	100	100	100	100
Under \$70,000	4	6	5	5	6	5	7	7	8	10
\$70,000 to \$79,999	3	4	4	4	5	3	5	5	6	8
\$80,000 to \$99,999	11	17	15	14	16	14	21	21	21	27
\$100,000 to \$119,999	13	13	12	10	11	17	17	18	15	19
\$120,000 to \$149,999	18	17	16	15	12	24	22	23	22	21
\$150,000 to \$199,999	20	14	12	12	7	26	17	17	18	12
\$200,000 to \$249,999	5	5	3	4	(B)	7	6	5	6	(B)
\$250,000 to \$299,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$300,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	142 100	133 200	128 600	129 400	114 400	(X)	(X)	(X)	(X)	(X)
Median sales price	131 000	119 500	119 000	119 000	105 000	(X)	(X)	(X)	(X)	(X)
Northeast	75	81	78	74	55	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$70,000 to \$79,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$80,000 to \$99,999	(B)	3	4	5	4	(B)	3	5	6	8
\$100,000 to \$119,999	5	5	4	5	4	6	6	5	6	7
\$120,000 to \$149,999	10	12	11	11	9	14	15	14	15	16
\$150,000 to \$199,999	16	19	20	18	13	22	24	26	24	23
\$200,000 to \$249,999	13	13	12	14	9	18	16	16	19	16
\$250,000 to \$299,999	10	11	8	5	4	13	14	10	7	7
\$300,000 and over	18	17	16	13	10	23	21	20	18	19
Average sales price	249 200	240 100	234 100	226 100	216 600	(X)	(X)	(X)	(X)	(X)
Median sales price	210 000	200 000	190 000	186 000	180 000	(X)	(X)	(X)	(X)	(X)
Midwest	173	164	140	137	125	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$70,000 to \$79,999	3	3	3	4	4	2	2	2	3	3
\$80,000 to \$99,999	12	16	17	21	21	7	10	12	15	17
\$100,000 to \$119,999	20	20	18	20	20	12	12	13	15	16
\$120,000 to \$149,999	38	33	30	32	27	22	20	21	23	22
\$150,000 to \$199,999	42	42	32	29	25	24	25	23	21	20
\$200,000 to \$249,999	27	22	16	14	12	15	13	12	10	10
\$250,000 to \$299,999	13	11	8	6	6	7	7	6	5	5
\$300,000 and over	19	15	13	8	7	11	9	6	6	6
Average sales price	187 000	179 200	173 000	158 900	157 200	(X)	(X)	(X)	(X)	(X)
Median sales price	164 000	157 500	149 900	138 000	134 000	(X)	(X)	(X)	(X)	(X)
South	408	398	363	337	300	100	100	100	100	100
Under \$70,000	10	16	19	21	21	3	4	5	6	7
\$70,000 to \$79,999	15	17	21	24	22	4	4	6	7	7
\$80,000 to \$99,999	48	57	60	63	54	12	14	17	19	18
\$100,000 to \$119,999	55	61	54	45	44	13	15	15	13	15
\$120,000 to \$149,999	88	82	76	69	63	22	21	21	20	21
\$150,000 to \$199,999	89	80	69	61	49	22	20	19	18	16
\$200,000 to \$249,999	41	40	29	27	24	10	10	8	8	8
\$250,000 to \$299,999	23	20	15	13	10	6	5	4	4	3
\$300,000 and over	39	25	20	14	13	9	6	5	4	4
Average sales price	173 500	159 700	151 400	144 200	136 800	(X)	(X)	(X)	(X)	(X)
Median sales price	145 200	135 800	129 600	126 200	124 500	(X)	(X)	(X)	(X)	(X)
West	249	243	223	209	187	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	1
\$70,000 to \$79,999	(B)	(B)	3	4	5	(B)	(B)	1	2	3
\$80,000 to \$99,999	11	15	12	16	21	4	6	5	7	11
\$100,000 to \$119,999	20	25	26	30	32	8	11	12	15	17
\$120,000 to \$149,999	53	56	56	47	44	21	23	25	23	24
\$150,000 to \$199,999	66	67	55	51	40	27	28	25	24	22
\$200,000 to \$249,999	33	29	26	23	17	13	12	11	11	9
\$250,000 to \$299,999	21	17	15	15	9	9	7	7	7	5
\$300,000 and over	43	31	30	21	16	17	13	13	10	8
Average sales price	222 000	200 500	198 200	186 200	168 900	(X)	(X)	(X)	(X)	(X)
Median sales price	174 000	163 500	160 000	153 900	141 000	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

Table 19. Sales Price of Houses by Location and Type of Financing: 1995 to 1999—Con.

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Sales price, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
FHA-insured	112	90	90	89	79	100	100	100	100	100
Under \$70,000	3	5	5	5	6	2	5	5	5	7
\$70,000 to \$79,999	6	5	8	9	10	5	6	9	10	13
\$80,000 to \$99,999	26	26	27	32	28	23	29	30	36	36
\$100,000 to \$119,999	28	24	22	20	19	25	27	25	23	24
\$120,000 to \$149,999	32	22	21	16	13	29	24	24	19	16
\$150,000 to \$199,999	16	8	6	6	3	14	8	7	7	3
\$200,000 to \$249,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$250,000 to \$299,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$300,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	119 400	111 100	108 000	105 700	100 700	(X)	(X)	(X)	(X)	(X)
Median sales price	116 900	109 000	106 000	99 900	95 900	(X)	(X)	(X)	(X)	(X)
VA-guaranteed	40	46	47	51	50	100	100	100	100	100
Under \$70,000	(B)	(B)	4	6	4	(B)	(B)	9	11	7
\$70,000 to \$79,999	(B)	3	5	7	5	(B)	7	10	13	10
\$80,000 to \$99,999	6	7	8	10	13	15	16	17	20	26
\$100,000 to \$119,999	7	8	8	9	9	16	18	18	18	17
\$120,000 to \$149,999	13	13	13	11	12	32	29	27	21	23
\$150,000 to \$199,999	9	11	8	8	7	23	23	17	16	13
\$200,000 to \$249,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$250,000 to \$299,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$300,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	131 100	130 000	117 500	112 600	112 800	(X)	(X)	(X)	(X)	(X)
Median sales price	127 300	129 000	116 000	108 000	107 000	(X)	(X)	(X)	(X)	(X)
Conventional¹	705	693	616	570	490	100	100	100	100	100
Under \$70,000	8	11	11	11	11	1	2	2	2	2
\$70,000 to \$79,999	8	11	13	15	13	1	2	2	3	3
\$80,000 to \$99,999	37	48	53	56	51	5	7	9	10	10
\$100,000 to \$119,999	59	73	65	65	63	8	11	11	11	13
\$120,000 to \$149,999	132	136	125	121	111	19	20	20	21	23
\$150,000 to \$199,999	178	178	153	137	110	25	26	25	24	22
\$200,000 to \$249,999	106	97	77	74	60	15	14	13	13	12
\$250,000 to \$299,999	64	57	44	38	28	9	8	7	7	6
\$300,000 and over	113	84	74	54	42	16	12	12	10	9
Average sales price	212 600	195 100	191 700	182 100	173 800	(X)	(X)	(X)	(X)	(X)
Median sales price	178 000	167 000	160 800	155 000	148 500	(X)	(X)	(X)	(X)	(X)
Rural Housing Service	6	9	6	9	9	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	37	50
\$70,000 to \$79,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$80,000 to \$99,999	(B)	4	(B)	(B)	(B)	(B)	(B)	43	(B)	(B)
\$100,000 to \$119,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$120,000 to \$149,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$150,000 to \$199,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$200,000 to \$249,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$250,000 to \$299,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$300,000 and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Average sales price	99 600	92 800	88 600	84 100	75 700	(X)	(X)	(X)	(X)	(X)
Median sales price	93 000	89 000	84 900	76 800	71 000	(X)	(X)	(X)	(X)	(X)
Cash	43	48	46	38	39	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$70,000 to \$79,999	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
\$80,000 to \$99,999	3	5	3	4	7	7	11	7	11	17
\$100,000 to \$119,999	5	5	6	6	8	11	11	13	16	19
\$120,000 to \$149,999	11	11	14	10	8	27	24	29	26	21
\$150,000 to \$199,999	10	12	10	8	8	24	25	22	21	20
\$200,000 to \$249,999	5	5	4	4	(B)	11	10	8	11	(B)
\$250,000 to \$299,999	(B)	(B)	3	(B)	(B)	(B)	(B)	6	8	(B)
\$300,000 and over	6	5	4	3	3	13	11	8	7	7
Average sales price	198 700	198 800	176 700	169 600	154 900	(X)	(X)	(X)	(X)	(X)
Median sales price	156 000	150 000	143 900	140 000	127 000	(X)	(X)	(X)	(X)	(X)

B Withheld because estimate did not meet publication standards on the basis of sample size. X Not applicable.

¹Includes other types of financing (not shown separately).

Table 20. Closing Costs Included in Sales Price of Houses by Location and Type of Financing: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Closing costs, location, and type of financing	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	907	886	804	757	667	100	100	100	100	100
Included	214	199	192	175	153	24	22	24	23	23
Not included	693	687	612	582	514	76	78	76	77	77
Inside MSAs	830	806	734	691	608	100	100	100	100	100
Included	188	172	168	152	138	23	21	23	22	23
Not included	642	634	566	539	470	77	79	77	78	77
Outside MSAs	77	79	69	66	59	100	100	100	100	100
Included	26	27	24	23	15	34	34	35	35	26
Not included	51	53	45	43	44	66	66	65	65	74
Northeast	75	81	78	74	55	100	100	100	100	100
Included	4	5	5	5	3	6	6	6	7	5
Not included	71	76	73	69	52	94	94	94	93	95
Midwest	173	164	140	137	125	100	100	100	100	100
Included	40	26	29	31	27	23	16	21	23	22
Not included	133	138	110	106	98	77	84	79	77	78
South	408	398	363	337	300	100	100	100	100	100
Included	133	135	131	113	99	33	34	36	34	33
Not included	275	263	233	224	201	67	66	64	66	67
West	249	243	223	209	187	100	100	100	100	100
Included	36	34	28	26	24	15	14	13	12	13
Not included	213	209	195	183	163	85	86	87	88	87
FHA insured	112	90	90	89	79	100	100	100	100	100
Included	37	23	26	24	20	33	25	29	27	26
Not included	75	67	64	65	58	67	75	71	73	74
VA guaranteed	40	46	47	51	50	100	100	100	100	100
Included	13	16	16	17	17	32	35	34	33	34
Not included	27	30	31	35	33	68	65	66	67	66
Conventional¹	705	693	616	570	490	100	100	100	100	100
Included	152	146	138	121	104	22	21	22	21	21
Not included	553	547	478	449	387	78	79	78	79	79
Rural Housing Service	6	9	6	9	9	100	100	100	100	100
Included	(B)	5	3	4	4	(B)	60	51	45	44
Not included	4	3	3	5	5	68	40	49	55	56
Cash	43	48	46	38	39	100	100	100	100	100
Included	10	10	9	9	8	22	20	21	25	21
Not included	34	38	36	29	31	78	80	79	75	79

B Withheld because estimate did not meet publication standards on the basis of sample size.

¹Includes other types of financing (not shown separately).

Table 21. Price Per Square Foot of Floor Area by Location: 1995 to 1999

[Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Percents computed from unrounded figures]

Price per square foot and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	907	886	804	757	667	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	734	738	646	527	433	100	100	100	100	100
With price per square foot:										
Under \$35.00	15	16	17	16	12	2	2	3	3	3
\$35.00 to \$39.99	23	25	26	22	21	3	3	4	4	5
\$40.00 to \$44.99	40	50	46	47	45	5	7	7	9	10
\$45.00 to \$49.99	63	75	70	57	56	9	10	11	11	13
\$50.00 to \$54.99	81	86	78	66	60	11	12	12	13	14
\$55.00 to \$59.99	87	90	82	66	57	12	12	13	12	13
\$60.00 to \$64.99	80	88	72	61	48	11	12	11	12	11
\$65.00 to \$69.99	74	75	64	53	42	10	10	10	10	10
\$70.00 to \$74.99	63	65	52	43	26	9	9	8	8	6
\$75.00 and over	209	168	140	96	67	28	23	22	18	15
Average price per square foot	68.80	65.50	64.70	62.75	60.55	(X)	(X)	(X)	(X)	(X)
Median price per square foot	63.60	61.50	60.25	59.25	56.85	(X)	(X)	(X)	(X)	(X)
Inside MSAs	830	806	734	691	608	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	667	667	589	474	389	100	100	100	100	100
With price per square foot:										
Under \$35.00	12	13	13	13	10	2	2	2	3	2
\$35.00 to \$39.99	20	21	23	20	19	3	3	4	4	5
\$40.00 to \$44.99	37	46	43	43	42	6	7	7	9	11
\$45.00 to \$49.99	59	69	65	52	51	9	10	11	11	13
\$50.00 to \$54.99	75	78	72	61	53	11	12	12	13	14
\$55.00 to \$59.99	79	81	73	59	48	12	12	12	12	12
\$60.00 to \$64.99	71	77	64	54	43	11	12	11	11	11
\$65.00 to \$69.99	67	66	57	46	37	10	10	10	10	10
\$70.00 to \$74.99	56	58	47	39	23	8	9	8	8	6
\$75.00 and over	191	156	132	88	62	29	23	22	19	16
Average price per square foot	69.15	65.80	65.15	62.95	60.80	(X)	(X)	(X)	(X)	(X)
Median price per square foot	63.55	61.55	60.40	59.20	56.80	(X)	(X)	(X)	(X)	(X)
Outside MSAs	77	79	69	66	59	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	67	71	57	53	45	100	100	100	100	100
With price per square foot:										
Under \$35.00	3	3	3	3	2	4	4	6	5	4
\$35.00 to \$39.99	3	4	2	2	1	5	5	4	4	3
\$40.00 to \$44.99	3	4	3	3	3	5	6	5	6	7
\$45.00 to \$49.99	4	7	5	6	5	6	9	9	11	11
\$50.00 to \$54.99	6	7	6	6	7	9	10	10	11	16
\$55.00 to \$59.99	8	8	9	7	8	12	12	12	14	19
\$60.00 to \$64.99	9	10	8	8	5	14	14	14	14	12
\$65.00 to \$69.99	7	9	7	7	4	10	12	13	13	9
\$70.00 to \$74.99	7	7	5	4	3	10	9	8	8	8
\$75.00 and over	18	13	8	8	5	26	18	14	15	11
Average price per square foot	64.15	62.10	59.35	60.65	58.25	(X)	(X)	(X)	(X)	(X)
Median price per square foot	63.85	61.30	59.95	60.00	57.25	(X)	(X)	(X)	(X)	(X)
Northeast	75	81	78	74	55	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	52	61	57	44	25	100	100	100	100	100
With price per square foot:										
Under \$35.00	(Z)	1	1	1	(Z)	(S)	(S)	1	2	(S)
\$35.00 to \$39.99	(Z)	(Z)	1	1	(Z)	(S)	(S)	1	1	(S)
\$40.00 to \$44.99	1	1	2	2	1	2	2	3	4	3
\$45.00 to \$49.99	1	3	3	3	1	2	5	5	7	6
\$50.00 to \$54.99	3	3	5	4	3	5	5	9	10	13
\$55.00 to \$59.99	6	4	7	6	4	11	7	12	14	17
\$60.00 to \$64.99	6	9	7	5	4	11	14	11	11	15
\$65.00 to \$69.99	7	8	7	6	3	13	13	12	13	12
\$70.00 to \$74.99	6	7	5	4	3	12	11	9	10	10
\$75.00 and over	22	25	20	12	6	43	41	36	28	23
Average price per square foot	79.30	77.40	75.70	71.65	69.45	(X)	(X)	(X)	(X)	(X)
Median price per square foot	72.00	70.50	67.65	65.20	63.60	(X)	(X)	(X)	(X)	(X)
Midwest	173	164	140	137	125	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	143	137	112	105	95	100	100	100	100	100
With price per square foot:										
Under \$35.00	3	2	2	2	1	2	2	2	1	2
\$35.00 to \$39.99	3	2	2	2	2	2	2	2	2	3
\$40.00 to \$44.99	5	4	3	4	4	3	3	2	4	5
\$45.00 to \$49.99	6	7	6	6	6	4	5	6	6	7
\$50.00 to \$54.99	8	9	9	10	10	6	7	8	9	10
\$55.00 to \$59.99	14	14	12	12	13	10	11	11	12	13
\$60.00 to \$64.99	17	16	16	17	14	12	11	14	16	14
\$65.00 to \$69.99	16	19	17	14	13	11	14	15	13	14
\$70.00 to \$74.99	15	19	14	12	9	11	14	13	11	9
\$75.00 and over	56	44	31	26	22	39	32	27	25	24
Average price per square foot	70.90	69.15	67.55	65.85	65.55	(X)	(X)	(X)	(X)	(X)
Median price per square foot	69.80	68.50	66.75	64.80	63.75	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

Table 21. Price Per Square Foot of Floor Area by Location: 1995 to 1999—Con.

[Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Percents computed from unrounded figures]

Price per square foot and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
South	408	398	363	337	300	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	329	328	290	236	198	100	100	100	100	100
With price per square foot:										
Under \$35.00	9	11	12	12	8	3	3	4	5	4
\$35.00 to \$39.99	16	18	20	17	15	5	7	7	8	8
\$40.00 to \$44.99	27	38	34	34	34	8	11	12	15	17
\$45.00 to \$49.99	41	49	48	36	37	12	15	16	15	18
\$50.00 to \$54.99	50	52	42	35	32	15	16	14	15	16
\$55.00 to \$59.99	47	43	41	30	25	14	13	14	13	13
\$60.00 to \$64.99	35	37	28	23	15	11	11	10	10	8
\$65.00 to \$69.99	29	27	22	19	13	9	8	7	8	6
\$70.00 to \$74.99	23	17	17	12	7	7	5	6	5	3
\$75.00 and over	53	37	28	18	13	16	11	10	8	6
Average price per square foot	61.55	58.10	56.65	55.20	53.75	(X)	(X)	(X)	(X)	(X)
Median price per square foot	57.35	54.75	53.75	52.50	50.90	(X)	(X)	(X)	(X)	(X)
West	249	243	223	209	187	(X)	(X)	(X)	(X)	(X)
Houses sold reporting sales price per square foot	211	212	187	142	115	100	100	100	100	100
With price per square foot:										
Under \$35.00	2	3	2	1	2	1	1	1	1	1
\$35.00 to \$39.99	4	5	3	2	3	2	2	2	2	3
\$40.00 to \$44.99	7	7	7	6	7	3	3	4	4	6
\$45.00 to \$49.99	15	16	13	12	12	7	8	7	9	10
\$50.00 to \$54.99	20	21	22	18	16	10	10	12	13	13
\$55.00 to \$59.99	21	28	23	17	14	10	13	12	12	12
\$60.00 to \$64.99	23	26	22	16	15	11	12	12	11	13
\$65.00 to \$69.99	23	21	18	15	13	11	10	10	10	11
\$70.00 to \$74.99	19	22	15	15	8	9	10	8	10	7
\$75.00 and over	78	63	61	39	26	37	30	33	28	23
Average price per square foot	76.55	71.35	72.25	70.45	66.80	(X)	(X)	(X)	(X)	(X)
Median price per square foot	68.20	65.00	65.40	63.95	61.35	(X)	(X)	(X)	(X)	(X)

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

Note: The nonresponse rate for these data is very high, and it is not reported uniformly by sales price or region.

Table 22. Square Feet of Floor Area by Location: 1995 to 1999

[Components may not add to totals because of rounding. Percents computed from unrounded figures]

Square feet of floor area and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	907	886	804	757	667	100	100	100	100	100
Under 1,200 square feet	43	46	50	51	50	5	5	6	7	7
1,200 to 1,599 square feet	181	182	175	174	156	20	21	22	23	23
1,600 to 1,999 square feet	209	212	190	179	163	23	24	24	24	24
2,000 to 2,399 square feet	173	170	150	140	121	19	19	19	19	18
2,400 to 2,999 square feet	151	151	132	121	104	17	17	16	16	16
3,000 square feet or more	150	124	107	91	73	16	14	13	12	11
Average square feet	2 230	2 170	2 140	2 090	2 050	(X)	(X)	(X)	(X)	(X)
Median square feet	2 040	2 000	1 960	1 940	1 880	(X)	(X)	(X)	(X)	(X)
Inside MSAs	830	806	734	691	608	100	100	100	100	100
Under 1,200 square feet	34	37	42	43	42	4	5	6	6	7
1,200 to 1,599 square feet	157	153	150	151	133	19	19	20	22	22
1,600 to 1,999 square feet	187	191	172	162	147	23	24	24	23	24
2,000 to 2,399 square feet	162	159	140	129	115	19	20	19	19	19
2,400 to 2,999 square feet	144	145	127	116	100	17	18	17	17	17
3,000 square feet or more	146	121	104	89	71	18	15	14	13	12
Average square feet	2 270	2 210	2 170	2 120	2 090	(X)	(X)	(X)	(X)	(X)
Median square feet	2 080	2 040	2 000	1 970	1 940	(X)	(X)	(X)	(X)	(X)
Outside MSAs	77	79	69	66	59	100	100	100	100	100
Under 1,200 square feet	9	9	8	8	8	11	11	12	12	14
1,200 to 1,599 square feet	24	29	25	23	23	31	36	36	35	38
1,600 to 1,999 square feet	22	21	18	17	16	28	26	26	26	28
2,000 to 2,399 square feet	11	11	10	11	6	15	14	14	17	11
2,400 to 2,999 square feet	7	6	5	5	4	9	8	8	7	6
3,000 square feet or more	4	3	3	(B)	(B)	5	4	5	(B)	(B)
Average square feet	1 800	1 750	1 760	1 740	1 650	(X)	(X)	(X)	(X)	(X)
Median square feet	1 660	1 610	1 620	1 620	1 570	(X)	(X)	(X)	(X)	(X)
Northeast	75	81	78	74	55	100	100	100	100	100
Under 1,200 square feet	4	3	4	4	5	5	4	5	5	9
1,200 to 1,599 square feet	11	13	12	12	10	15	16	16	16	18
1,600 to 1,999 square feet	14	16	18	17	11	18	20	23	23	20
2,000 to 2,399 square feet	17	17	18	15	11	22	21	24	20	20
2,400 to 2,999 square feet	17	18	13	15	10	23	22	17	20	19
3,000 square feet or more	13	13	12	13	8	17	16	16	17	15
Average square feet	2 330	2 310	2 280	2 290	2 190	(X)	(X)	(X)	(X)	(X)
Median square feet	2 190	2 130	2 120	2 100	2 080	(X)	(X)	(X)	(X)	(X)
Midwest	173	164	140	137	125	100	100	100	100	100
Under 1,200 square feet	11	11	11	13	13	6	7	8	9	10
1,200 to 1,599 square feet	38	37	34	36	32	22	22	24	26	26
1,600 to 1,999 square feet	43	39	31	30	29	25	24	22	22	23
2,000 to 2,399 square feet	32	31	25	25	24	18	19	18	18	19
2,400 to 2,999 square feet	26	27	23	21	18	15	17	17	15	14
3,000 square feet or more	23	18	15	12	10	14	11	11	9	8
Average square feet	2 100	2 070	2 050	1 970	1 940	(X)	(X)	(X)	(X)	(X)
Median square feet	1 940	1 930	1 890	1 830	1 800	(X)	(X)	(X)	(X)	(X)
South	408	398	363	337	300	100	100	100	100	100
Under 1,200 square feet	16	19	21	20	17	4	5	6	6	6
1,200 to 1,599 square feet	79	79	78	76	65	19	20	21	22	22
1,600 to 1,999 square feet	89	96	83	76	71	22	24	23	23	24
2,000 to 2,399 square feet	82	76	67	63	55	20	19	18	19	18
2,400 to 2,999 square feet	67	66	63	57	52	17	17	17	17	17
3,000 square feet or more	75	62	52	45	39	18	16	14	13	13
Average square feet	2 280	2 210	2 170	2 140	2 130	(X)	(X)	(X)	(X)	(X)
Median square feet	2 090	2 020	2 000	1 990	1 980	(X)	(X)	(X)	(X)	(X)
West	249	243	223	209	187	100	100	100	100	100
Under 1,200 square feet	12	13	14	14	15	5	5	6	7	8
1,200 to 1,599 square feet	52	53	51	51	49	21	22	23	24	26
1,600 to 1,999 square feet	64	61	58	56	51	25	25	26	27	28
2,000 to 2,399 square feet	43	46	40	38	31	17	19	18	18	17
2,400 to 2,999 square feet	40	40	33	29	24	16	16	15	14	13
3,000 square feet or more	39	30	27	21	16	16	12	12	10	8
Average square feet	2 190	2 120	2 090	2 020	1 950	(X)	(X)	(X)	(X)	(X)
Median square feet	1 980	1 950	1 900	1 860	1 790	(X)	(X)	(X)	(X)	(X)

B Withheld because estimate did not meet publication standards on the basis of sample size. X Not applicable.

Table 23. Selected Characteristics by Sales Price: 1999

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)
		Under \$100,000	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 and over		
New houses sold (in thousands)	907	105	289	214	114	67	118	195 800	160 000
LOCATION									
Number of Houses (in thousands)									
Inside MSAs	830	87	259	193	109	65	116	204 000	164 900
Outside MSAs	77	17	31	20	5	(B)	(B)	142 100	131 000
Northeast	75	3	15	16	13	10	18	249 200	210 000
Midwest	173	16	58	42	27	13	19	187 000	164 000
South	408	73	143	89	41	23	39	173 500	145 200
West	249	13	73	66	33	21	43	222 000	174 000
Percent Distribution									
Inside MSAs	92	83	89	90	95	98	99	(X)	(X)
Outside MSAs	8	17	11	10	5	(B)	(B)	(X)	(X)
Northeast	8	3	5	7	11	14	15	(X)	(X)
Midwest	19	15	20	19	23	19	16	(X)	(X)
South	45	70	49	42	36	35	33	(X)	(X)
West	28	12	26	32	30	32	37	(X)	(X)
FINANCIAL CHARACTERISTICS									
Closing Costs Included in Sales Price									
Number of Houses (in thousands)									
Included	214	30	88	45	22	11	16	169 600	142 600
Not included	693	75	201	168	92	56	102	207 200	167 700
Percent Distribution									
Included	24	29	30	21	20	17	14	(X)	(X)
Not included	76	71	70	79	80	83	86	(X)	(X)
Type of Financing									
Number of Houses (in thousands)									
FHA insured	112	34	61	16	(B)	(B)	(B)	119 400	116 900
VA guaranteed	40	9	19	9	(B)	(B)	(B)	131 100	127 300
Conventional ¹	705	53	191	178	106	64	113	212 600	178 000
Rural Housing Service	6	4	(B)	(B)	(B)	(B)	(B)	99 600	93 000
Cash	43	4	16	10	5	(B)	5	198 700	156 000
Percent Distribution									
FHA insured	12	33	21	7	(B)	(B)	(B)	(X)	(X)
VA guaranteed	4	9	7	4	(B)	(B)	(B)	(X)	(X)
Conventional ¹	78	51	66	83	93	96	95	(X)	(X)
Rural Housing Service	1	4	(B)	(B)	(B)	(B)	(B)	(X)	(X)
Cash	5	4	6	5	4	(B)	5	(X)	(X)
Price Per Square Foot of Floor Area									
Number of Houses (in thousands)									
Total reporting price per square foot	734	88	241	176	90	53	87	193 300	158 900
Under \$35.00	15	8	5	1	(Z)	(Z)	(Z)	101 100	97 300
\$35.00 to \$39.99	23	10	9	3	1	(Z)	(Z)	118 100	109 700
\$40.00 to \$44.99	40	13	17	8	1	1	(Z)	125 100	118 900
\$45.00 to \$49.99	63	17	29	12	3	1	1	132 100	123 000
\$50.00 to \$54.99	81	16	35	22	6	2	1	140 600	135 900
\$55.00 to \$59.99	87	11	39	22	10	3	2	155 800	142 800
\$60.00 to \$64.99	80	7	32	23	11	5	3	168 200	153 100
\$65.00 to \$69.99	74	3	25	24	12	6	4	180 300	167 600
\$70.00 to \$74.99	63	1	18	19	11	7	6	195 200	175 000
\$75.00 and over	209	2	32	44	34	27	69	289 300	237 000
Percent Distribution									
Under \$35.00	2	9	2	1	(S)	(S)	(S)	(X)	(X)
\$35.00 to \$39.99	3	11	4	2	1	(S)	(S)	(X)	(X)
\$40.00 to \$44.99	5	15	7	4	2	1	(S)	(X)	(X)
\$45.00 to \$49.99	9	20	12	7	3	3	1	(X)	(X)
\$50.00 to \$54.99	11	19	14	12	6	3	1	(X)	(X)
\$55.00 to \$59.99	12	12	16	12	11	6	3	(X)	(X)
\$60.00 to \$64.99	11	8	13	13	12	9	4	(X)	(X)
\$65.00 to \$69.99	10	3	10	14	14	12	5	(X)	(X)
\$70.00 to \$74.99	9	2	8	11	13	13	7	(X)	(X)
\$75.00 and over	28	3	13	25	38	52	80	(X)	(X)

See footnotes at end of table.

Table 23. Selected Characteristics by Sales Price: 1999—Con.

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)			
		Under \$100,000	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 and over					
PHYSICAL CHARACTERISTICS												
Central Air-Conditioning												
Number of Houses (in thousands)												
Installed.....	778	100	252	176	92	56	100	195 900	157 800			
Not installed	129	5	37	38	22	11	18	213 200	174 500			
Percent Distribution												
Installed.....	86	95	87	82	81	83	85	(X)	(X)			
Not installed	14	5	13	18	19	17	15	(X)	(X)			
Number of Bathrooms												
Number of Houses (in thousands)												
1 1/2 bathrooms or less	42	14	20	5	(B)	(B)	(B)	120 500	116 000			
2 bathrooms	350	80	166	76	15	6	4	134 200	127 900			
2 1/2 bathrooms	340	9	83	101	68	37	45	209 900	188 200			
3 bathrooms or more.....	175	(B)	21	33	29	23	69	321 200	255 000			
Percent Distribution												
1 1/2 bathrooms or less	5	14	7	2	(B)	(B)	(B)	(X)	(X)			
2 bathrooms	39	76	57	35	13	9	3	(X)	(X)			
2 1/2 bathrooms	38	9	29	47	60	55	38	(X)	(X)			
3 bathrooms or more.....	19	(B)	7	15	26	35	58	(X)	(X)			
Number of Bedrooms												
Number of Houses (in thousands)												
2 bedrooms or less	87	19	36	17	7	4	3	149 800	134 500			
3 bedrooms.....	472	79	200	112	40	18	22	156 700	139 000			
4 bedrooms or more	348	7	54	84	67	45	93	266 800	219 000			
Percent Distribution												
2 bedrooms or less	10	18	12	8	6	7	3	(X)	(X)			
3 bedrooms.....	52	75	69	52	35	26	19	(X)	(X)			
4 bedrooms or more	38	7	19	40	59	67	79	(X)	(X)			
Principal Type of Exterior Wall Material												
Number of Houses (in thousands)												
Brick.....	188	32	56	41	22	13	24	191 500	155 100			
Wood	118	13	32	30	13	8	22	223 100	168 000			
Stucco	195	14	55	47	24	16	40	234 900	176 000			
Vinyl siding	326	36	126	77	44	21	22	171 300	150 000			
Aluminum siding.....	14	(B)	3	(B)	3	3	(B)	214 200	209 900			
Other ²	66	9	18	17	9	6	8	196 100	162 400			
Percent Distribution												
Brick.....	21	30	19	19	19	19	20	(X)	(X)			
Wood	13	13	11	14	12	13	19	(X)	(X)			
Stucco	22	14	19	22	21	24	34	(X)	(X)			
Vinyl siding	36	35	43	36	38	31	18	(X)	(X)			
Aluminum siding.....	2	(B)	1	(B)	2	4	(B)	(X)	(X)			
Other ²	7	8	7	8	8	8	7	(X)	(X)			
Number of Fireplaces												
Number of Houses (in thousands)												
No fireplace.....	319	70	139	65	22	10	14	147 500	131 300			
1 fireplace	547	34	147	144	89	53	79	208 200	179 000			
2 fireplaces or more	41	(B)	3	4	4	3	26	478 900	370 000			
Percent Distribution												
No fireplace.....	35	67	48	31	19	15	12	(X)	(X)			
1 fireplace	60	32	51	67	78	80	67	(X)	(X)			
2 fireplaces or more	4	(B)	1	2	3	5	22	(X)	(X)			
Floor Area												
Number of Houses (in thousands)												
Under 1,200 square feet.....	43	26	16	(B)	(B)	(B)	(B)	97 900	93 300			
1,200 to 1,599 square feet	181	54	96	24	4	(B)	(B)	121 900	118 000			
1,600 to 1,999 square feet	209	19	102	64	16	6	3	151 100	142 000			
2,000 to 2,399 square feet	173	5	51	65	33	10	9	183 200	172 000			
2,400 to 2,999 square feet	151	(B)	19	44	38	26	24	231 500	212 000			
3,000 square feet or more	150	(B)	5	15	23	23	81	374 300	311 900			
Percent Distribution												
Under 1,200 square feet.....	5	24	6	(B)	(B)	(B)	(B)	(X)	(X)			
1,200 to 1,599 square feet	20	52	33	11	4	(B)	(B)	(X)	(X)			
1,600 to 1,999 square feet	23	19	35	30	14	9	3	(X)	(X)			
2,000 to 2,399 square feet	19	4	18	30	29	16	8	(X)	(X)			
2,400 to 2,999 square feet	17	(B)	6	21	33	39	20	(X)	(X)			
3,000 square feet or more	16	(B)	2	7	20	35	69	(X)	(X)			
Type of Foundation												
Number of Houses (in thousands)												
Full or partial basement	313	13	70	77	57	35	60	230 800	197 000			
Slab ³	476	77	181	101	43	26	50	179 400	145 000			
Crawl space	118	14	39	35	14	6	9	184 400	155 000			
Percent Distribution												
Full or partial basement	35	13	24	36	50	51	50	(X)	(X)			
Slab ³	52	74	63	48	38	39	242	(X)	(X)			
Crawl space	13	13	14	16	12	9	7	(X)	(X)			

See footnotes at end of table.

Table 23. Selected Characteristics by Sales Price: 1999—Con.

[Value of improved lot included in sales price of house. Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Total	Sales price of house						Average sales price (dollars)	Median sales price (dollars)			
		Under \$100,000	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 and over					
PHYSICAL CHARACTERISTICS—Con.												
Type of Heating System												
Number of Houses (in thousands)												
Warm-air furnace	700	61	212	169	97	57	103	208 900	169 900			
Heat pump	176	41	67	38	13	8	10	155 300	133 000			
Hot water or steam	24	(B)	8	5	3	(B)	3	217 700	161 000			
Other ⁴	7	(B)	(B)	(B)	(B)	(B)	(B)	192 400	167 800			
Percent Distribution												
Warm-air furnace	77	58	73	79	85	85	88	(X)	(X)			
Heat pump	19	39	23	18	11	12	9	(X)	(X)			
Hot water or steam	3	(B)	3	3	3	(B)	3	(X)	(X)			
Other ⁴	1	(B)	(B)	(B)	(B)	(B)	(B)	(X)	(X)			
Type of Heating Fuel												
Number of Houses (in thousands)												
Gas	683	51	208	167	97	57	102	210 500	170 000			
Electricity	206	53	79	42	14	8	11	151 600	130 000			
Oil	16	(B)	3	3	3	(B)	4	305 800	220 000			
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(S)	(S)			
Percent Distribution												
Gas	75	49	72	79	85	84	87	(X)	(X)			
Electricity	23	51	27	20	12	13	9	(X)	(X)			
Oil	2	(B)	1	2	2	(B)	4	(X)	(X)			
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(X)	(X)			
Size of Lot												
Number of Houses (in thousands)												
Total reporting size of lot	764	88	247	182	94	55	97	197 600	160 000			
Under 7,000 square feet	260	39	103	59	24	13	22	172 900	145 000			
7,000 to 8,999 square feet	132	18	47	36	15	7	10	172 800	151 000			
9,000 to 10,999 square feet	121	12	41	29	16	9	14	191 200	160 000			
11,000 to 21,999 square feet	171	13	40	43	29	16	29	221 400	186 000			
22,000 square feet or more	79	5	17	15	10	9	23	278 400	210 000			
Average lot size	12 910	10 155	10 605	12 030	13 665	15 950	19 475	(X)	(X)			
Median lot size	8 750	7 500	7 800	8 710	10 175	10 890	11 750	(X)	(X)			
Percent Distribution												
Under 7,000 square feet	34	44	41	32	25	24	23	(X)	(X)			
7,000 to 8,999 square feet	17	20	19	20	16	14	10	(X)	(X)			
9,000 to 10,999 square feet	16	14	16	16	17	17	15	(X)	(X)			
11,000 to 21,999 square feet	23	15	16	24	31	30	29	(X)	(X)			
22,000 square feet or more	11	6	7	8	11	16	23	(X)	(X)			
Type of Parking Facility												
Number of Houses (in thousands)												
Garage: 1 car	69	19	28	12	5	(B)	(B)	142 000	125 900			
2 cars	634	59	228	167	83	42	56	182 400	156 000			
3 cars or more	146	(B)	12	29	25	22	59	325 300	264 100			
Carport	6	3	(B)	(B)	(B)	(B)	(B)	186 100	100 000			
No garage or carport	53	24	20	5	(B)	(B)	(B)	111 900	103 900			
Percent Distribution												
Garage: 1 car	8	18	10	5	5	(B)	(B)	(X)	(X)			
2 cars	70	56	79	78	72	63	47	(X)	(X)			
3 cars or more	16	(B)	4	13	22	33	50	(X)	(X)			
Carport	1	3	(B)	(B)	(B)	(B)	(B)	(X)	(X)			
No garage or carport	6	23	7	3	(B)	(B)	(B)	(X)	(X)			
Number of Stories												
Number of Houses (in thousands)												
1 story	391	86	164	86	24	14	17	150 100	132 900			
2 stories or more ⁵	505	18	118	125	90	53	101	237 700	196 000			
Split level	11	(B)	7	(B)	(B)	(B)	(B)	148 200	131 000			
Percent Distribution												
1 story	43	82	57	40	21	21	15	(X)	(X)			
2 stories or more ⁵	56	17	41	59	79	79	85	(X)	(X)			
Split level	1	(B)	2	(B)	(B)	(B)	(B)	(X)	(X)			

B Withheld because estimate did not meet publication standards on the basis of sample size. S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

¹Includes other types of financing (not shown separately).

²Includes cinder block, stone, and other types.

³Includes a small number of other foundation types.

⁴Includes electric baseboard, panel, radiant heat, space heater, floor or wall furnace, solar, other types, or none.

⁵Includes houses with 1 1/2, 2 1/2, and 3 stories.

Table 24. Selected Characteristics by Design of House: 1999

[Price per square foot of floor area excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Characteristic	Number of houses (thousands)			Percent distribution		
	Total	Attached	Detached	Total	Attached	Detached
Total	907	92	815	100	100	100
Location:						
Inside MSAs	830	85	745	92	92	91
Outside MSAs	77	7	70	8	8	9
Northeast	75	21	54	8	22	7
Midwest	173	25	148	19	28	18
South	408	33	375	45	36	46
West	249	13	236	28	15	29
Sale price:						
Under \$100,000	105	14	91	12	16	11
\$100,000 to \$149,999	289	37	252	32	40	31
\$150,000 to \$199,999	214	19	194	24	20	24
\$200,000 to \$249,999	114	10	104	13	11	13
\$250,000 to \$299,999	67	5	62	7	5	8
\$300,000 and over	118	7	111	13	8	14
Average sales price	195 800	169 800	201 900	(X)	(X)	(X)
Median sales price	160 000	140 000	162 800	(X)	(X)	(X)
Square feet of floor area:						
Under 1,200 square feet	43	10	33	5	11	4
1,200 to 1,599 square feet	181	30	151	20	32	19
1,600 to 1,999 square feet	209	25	184	23	28	23
2,000 to 2,399 square feet	173	15	158	19	17	19
2,400 to 2,999 square feet	151	8	143	17	8	18
3,000 square feet or more	150	4	146	16	4	18
Average square feet	2 230	1 780	2 270	(X)	(X)	(X)
Median square feet	2 040	1 675	2 090	(X)	(X)	(X)
Total reporting price per square foot of floor area	734	54	680	100	100	100
Under \$35.00	15	1	13	2	2	2
\$35.00 to \$39.99	23	1	21	3	2	3
\$40.00 to \$44.99	40	2	38	5	4	6
\$45.00 to \$49.99	63	3	60	9	5	9
\$50.00 to \$54.99	81	5	75	11	10	11
\$55.00 to \$59.99	87	8	79	12	15	12
\$60.00 to \$64.99	80	6	74	11	12	11
\$65.00 to \$69.99	74	5	69	10	9	10
\$70.00 to \$74.99	63	5	58	9	10	9
\$75.00 and over	209	17	192	28	31	28
Average price per square foot	68.80	70.45	68.65	(X)	(X)	(X)
Median price per square foot	63.60	64.80	63.50	(X)	(X)	(X)
Central air-conditioning:						
Installed	778	85	693	86	92	85
Not installed	129	7	122	14	8	15
Number of bathrooms:						
1 1/2 bathrooms or less	42	16	26	5	17	3
2 bathrooms	350	29	321	39	32	39
2 1/2 bathrooms	340	40	300	38	43	37
3 bathrooms or more	175	8	167	19	8	21
Number of bedrooms:						
2 bedrooms or less	87	42	45	10	46	5
3 bedrooms	472	46	426	52	50	52
4 bedrooms or more	348	4	344	38	4	42
Principal type of exterior wall material:						
Brick	188	12	176	21	13	22
Wood	118	11	107	13	12	13
Stucco	195	10	185	22	11	23
Vinyl siding	326	50	276	36	54	34
Aluminum siding	14	4	10	2	4	1
Other ¹	66	6	60	7	7	7
Number of fireplaces:						
No fireplace	319	49	270	35	53	33
1 fireplace or more	588	43	545	65	47	67
Type of foundation:						
Full or partial basement	313	43	271	35	47	33
Slab ²	476	41	435	51	45	53
Crawl space	118	8	110	13	8	13
Type of heating fuel:						
Gas	683	76	607	75	83	74
Electricity	206	15	191	23	17	23
Oil	16	(B)	15	2	(B)	2
Other types or none	(B)	(B)	(B)	(B)	(B)	(B)
Types of heating system:						
Warm-air furnace	700	76	624	77	82	77
Heat pump	176	14	162	19	15	20
Hot water or steam	24	(B)	22	3	(B)	3
Other ³	7	(B)	6	1	(B)	1
Parking facility:						
Garage: 1 car	69	29	40	8	32	5
2 cars	634	45	589	70	49	72
3 cars or more	146	(B)	145	16	(B)	18
Carport	6	(B)	5	1	(B)	1
No garage or carport	53	17	36	6	18	4

B Withheld because estimate did not meet publication standards on the basis of sample size. X Not applicable.

¹Includes cinder block, stone, and other types.

²Includes a small number of other foundation types.

³Includes electric baseboard, panel radiant heat, space heater, floor or wall furnace, solar, other types, or none.

Table 25a. Chain-Type Annual-Weighted Index (Fisher Ideal) of New One-Family Houses Sold: 1979 to 1999

[1992=100.0]

Year	Price index of new one-family houses sold, including value of lot					
	United States	Region				
		Northeast	Midwest	South	West	
1979	59.5	47.1	64.4	63.6	59.6	
1980	65.4	51.2	67.6	70.7	66.1	
1981	70.3	56.0	72.3	76.3	70.1	
1982	73.2	58.4	75.5	80.3	71.5	
1983	75.3	61.7	75.0	82.6	73.8	
1984	78.1	67.1	79.2	84.7	76.2	
1985	80.1	73.6	78.5	86.6	77.2	
1986	83.8	84.8	83.0	88.9	78.7	
1987	88.7	96.8	88.6	91.8	82.6	
1988	92.1	99.8	92.7	94.0	87.2	
1989	95.8	102.1	94.8	97.0	92.9	
1990	97.4	98.1	95.4	97.3	98.3	
1991	98.6	96.2	97.8	98.9	99.2	
1992	100.0	100.0	100.0	100.0	100.0	
1993	104.5	98.0	107.0	104.7	103.8	
1995	109.6	100.0	112.8	108.4	111.1	
1995	112.5	103.0	116.5	111.7	113.2	
1996	114.9	104.7	119.3	113.0	117.2	
1997	118.2	107.5	123.3	115.8	120.8	
1998	121.0	110.9	125.4	118.7	123.6	
1999	127.1	115.4	131.2	124.4	130.9	

Table 25b. Fixed-Weighted Price Index (Laspeyres) of Houses Sold in the United States: 1979 to 1999

[Averages computed from unrounded figures. 1992=100.0]

Year	Price index of new one-family houses sold, including value of lot					Average sales price for—	
	United States	Region				Kinds of houses sold in 1992 (estimated from price index)	Houses actually sold each year
		Northeast	Midwest	South	West		
1979	61.8	46.3	64.0	62.9	61.1	89 100	71 800
1980	68.1	50.5	67.1	70.2	68.2	98 100	76 400
1981	73.5	55.3	73.9	76.7	72.9	105 900	83 000
1982	75.2	56.7	75.1	79.5	73.5	108 400	83 900
1983	76.8	60.3	75.2	81.4	75.2	110 700	89 800
1984	79.9	66.0	80.2	84.6	77.3	115 100	97 600
1985	80.9	74.5	78.4	86.6	78.0	116 600	100 800
1986	84.1	84.5	82.5	89.4	80.9	121 200	111 900
1987	88.6	97.6	88.8	92.3	84.8	127 700	127 200
1988	91.9	100.5	92.8	94.3	87.6	132 400	138 300
1989	95.6	102.1	94.9	97.2	92.2	137 800	148 800
1990	97.4	99.3	95.5	97.4	98.1	140 400	149 800
1991	98.7	96.4	97.7	98.9	99.1	142 200	147 200
1992	100.0	100.0	100.0	100.0	100.0	144 100	144 100
1993	104.3	97.1	106.7	104.7	103.6	150 300	147 700
1995	109.3	98.4	112.0	108.5	110.9	157 500	154 500
1995	112.4	100.7	116.3	111.9	112.7	161 900	158 700
1996	114.6	104.1	118.6	112.6	116.8	165 100	166 400
1997	118.4	106.6	122.9	116.5	120.5	170 600	176 200
1998	121.4	110.7	124.7	120.4	122.9	175 000	181 900
1999	127.7	114.9	129.7	125.5	132.0	184 000	195 800

BRIEF EXPLANATION OF THE PRICE INDEX

Cost-of-living index theory states that a price index should measure the change in the price you need to pay to maintain a constant standard of living. Any changes in prices that exceed a price index can be interpreted as an increase in the standard of living. Conversely, if prices rise slower than the price index, the standard of living is falling.

For one-family houses sold, the standard of living is measured by the quality of the houses built, and a price index measures the change in the price needed to purchase a house of the same quality. These changes can be measured in different ways. Historically, we have measured these changes by fixing the characteristics of the houses sold over an extended period of time. The price of the house with fixed characteristics was estimated in each time

period and the price index constructed from these estimated prices. This is the fixed-weighted (Laspeyres) price index.

However, the same standard of living may be attained in many ways. Different combinations of housing characteristics may represent similar standards of living. A house with 2,000 square feet and two bathrooms may represent the same standard of living as an 1,800 square foot house with three bathrooms. Thus, we have introduced a chain-type annual-weighted index (Fisher Ideal) that does not hold characteristics fixed.

For a description of how these price indexes are constructed, see the appendix in the March 1997 issue of Current Construction Reports, Series C25, *New One-Family Houses Sold*.

Table 26. Contract Price of Houses by Location: 1995 to 1999

[Contract price excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Contract price and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	211	209	189	218	199	100	100	100	100	100
Under \$70,000	15	19	21	25	31	7	9	11	12	16
\$70,000 to \$99,999	31	31	34	44	38	15	15	18	20	19
\$100,000 to \$119,999	22	21	22	26	21	10	10	12	12	11
\$120,000 to \$149,999	33	36	29	39	32	16	17	16	18	16
\$150,000 to \$199,999	43	42	37	40	33	20	20	20	18	16
\$200,000 and \$249,999	23	25	17	21	20	11	12	9	9	10
\$250,000 and over	44	35	28	24	24	21	17	15	11	12
Average contract price	198 200	176 600	165 600	151 900	149 400	(X)	(X)	(X)	(X)	(X)
Median contract price	150 000	146 700	135 000	127 500	125 000	(X)	(X)	(X)	(X)	(X)
Inside MSAs	132	132	118	141	124	100	100	100	100	100
Under \$70,000	9	7	9	13	14	7	5	7	10	11
\$70,000 to \$99,999	16	15	16	22	20	12	11	13	15	17
\$100,000 to \$119,999	11	12	13	16	12	9	9	11	12	10
\$120,000 to \$149,999	21	23	19	29	22	16	17	16	20	17
\$150,000 to \$199,999	29	30	26	29	22	22	23	22	20	18
\$200,000 and \$249,999	16	18	12	14	15	12	14	10	10	12
\$250,000 and over	30	27	23	19	19	23	20	19	13	15
Average contract price	211 000	196 400	186 600	164 500	164 000	(X)	(X)	(X)	(X)	(X)
Median contract price	160 000	160 000	150 000	136 500	138 000	(X)	(X)	(X)	(X)	(X)
Outside MSAs	79	77	71	77	75	100	100	100	100	100
Under \$70,000	6	12	12	12	17	8	15	18	15	24
\$70,000 to \$99,999	15	16	18	22	18	19	21	26	29	24
\$100,000 to \$119,999	11	9	9	10	9	14	12	13	12	12
\$120,000 to \$149,999	12	13	10	10	10	15	17	14	14	14
\$150,000 to \$199,999	14	12	11	11	10	17	16	15	15	14
\$200,000 and \$249,999	7	7	5	7	5	9	9	6	9	7
\$250,000 and over	14	8	5	5	5	18	11	7	7	6
Average contract price	177 000	141 200	130 800	128 800	124 800	(X)	(X)	(X)	(X)	(X)
Median contract price	135 000	122 400	108 000	105 000	100 000	(X)	(X)	(X)	(X)	(X)
Northeast	27	24	21	24	24	100	100	100	100	100
Under \$70,000	(B)	(B)	(B)	(S)	(S)	(B)	(B)	(B)	(S)	(S)
\$70,000 to \$99,999	3	3	3	(S)	(S)	10	11	12	(S)	(S)
\$100,000 to \$119,999	(B)	(B)	3	(S)	(S)	(B)	(B)	(B)	(S)	(S)
\$120,000 to \$149,999	5	4	3	(S)	(S)	18	15	15	(S)	(S)
\$150,000 to \$199,999	7	6	6	(S)	(S)	25	25	27	(S)	(S)
\$200,000 and \$249,999	4	4	(B)	(S)	(S)	15	15	(B)	(S)	(S)
\$250,000 and over	6	4	4	(S)	(S)	21	17	17	(S)	(S)
Average contract price	211 400	186 600	185 000	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Median contract price	165 000	159 000	151 300	(S)	(S)	(X)	(X)	(X)	(X)	(X)
Midwest	58	57	50	56	56	100	100	100	100	100
Under \$70,000	3	4	5	6	9	5	8	10	11	15
\$70,000 to \$99,999	10	8	10	11	10	17	14	19	19	19
\$100,000 to \$119,999	6	7	7	7	6	11	12	13	13	11
\$120,000 to \$149,999	10	12	10	11	9	17	21	20	19	17
\$150,000 to \$199,999	12	11	9	10	10	21	19	19	18	18
\$200,000 and \$249,999	7	6	3	6	5	12	11	7	11	9
\$250,000 and over	10	9	6	5	6	18	15	12	9	10
Average contract price	176 200	166 900	151 900	147 700	145 100	(X)	(X)	(X)	(X)	(X)
Median contract price	149 900	140 000	125 000	128 000	125 000	(X)	(X)	(X)	(X)	(X)
South	94	94	88	107	91	100	100	100	100	100
Under \$70,000	11	11	12	15	18	11	12	14	14	20
\$70,000 to \$99,999	15	17	19	24	19	16	18	21	23	21
\$100,000 to \$119,999	11	9	10	13	10	12	9	12	12	11
\$120,000 to \$149,999	13	15	12	18	14	14	16	13	17	15
\$150,000 to \$199,999	17	20	16	19	13	18	21	19	18	15
\$200,000 and \$249,999	8	10	8	9	8	9	11	9	8	9
\$250,000 and over	20	12	11	9	9	21	13	13	8	10
Average contract price	190 500	159 700	157 200	139 400	138 900	(X)	(X)	(X)	(X)	(X)
Median contract price	141 000	139 000	125 000	120 000	115 000	(X)	(X)	(X)	(X)	(X)
West	32	34	29	30	28	100	100	100	100	100
Under \$70,000	(B)	(B)	3	(B)	(S)	(B)	(B)	9	(B)	(S)
\$70,000 to \$99,999	3	4	4	5	(S)	10	10	12	16	(S)
\$100,000 to \$119,999	3	3	3	4	(S)	8	9	10	13	(S)
\$120,000 to \$149,999	6	5	4	6	(S)	17	15	15	19	(S)
\$150,000 to \$199,999	7	5	6	6	(S)	23	16	19	19	(S)
\$200,000 and \$249,999	4	6	4	3	(S)	12	16	12	9	(S)
\$250,000 and over	9	10	7	6	(S)	27	29	24	20	(S)
Average contract price	249 800	230 800	200 700	189 500	(S)	(X)	(X)	(X)	(X)	(X)
Median contract price	170 000	183 200	155 000	143 000	(S)	(X)	(X)	(X)	(X)	(X)

B Withheld because estimate did not meet publication standards on the basis of sample size. S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable.

Table 27. Price Per Square Foot of Floor Area by Location: 1995 to 1999

[Contract price excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Price per square foot, and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
United States	211	209	189	218	199	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	178	179	155	175	145	100	100	100	100	100
With price per square foot:										
Under \$35.00	6	8	9	11	11	3	5	6	6	8
\$35.00 to \$39.99	8	7	9	10	10	5	4	6	6	7
\$40.00 to \$44.99	9	10	10	13	11	5	5	6	8	7
\$45.00 to \$49.99	10	13	10	14	13	6	7	6	8	9
\$50.00 to \$54.99	12	15	13	17	14	7	8	9	10	10
\$55.00 to \$59.99	14	16	15	17	15	8	9	10	9	10
\$60.00 to \$64.99	17	17	16	17	14	9	10	10	10	10
\$65.00 to \$69.99	15	14	16	17	12	9	8	10	10	9
\$70.00 to \$74.99	14	12	10	15	10	8	7	6	8	7
\$75.00 and over	73	67	47	45	35	41	37	30	25	24
Average price per square foot	79.60	72.45	69.10	65.05	64.10	(X)	(X)	(X)	(X)	(X)
Median price per square foot	69.25	66.20	63.40	61.60	59.45	(X)	(X)	(X)	(X)	(X)
Inside MSAs	132	132	118	141	124	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	111	114	97	113	90	100	100	100	100	100
With price per square foot:										
Under \$35.00	3	3	3	5	5	3	3	4	5	5
\$35.00 to \$39.99	5	3	5	6	4	4	3	5	5	5
\$40.00 to \$44.99	5	5	5	8	6	4	4	6	7	6
\$45.00 to \$49.99	6	7	6	9	8	5	6	6	8	9
\$50.00 to \$54.99	6	10	8	11	9	6	8	9	9	9
\$55.00 to \$59.99	9	9	10	11	9	8	8	10	10	10
\$60.00 to \$64.99	10	11	10	11	9	9	9	11	10	10
\$65.00 to \$69.99	10	10	10	12	8	9	8	10	10	8
\$70.00 to \$74.99	9	8	7	11	7	8	7	7	9	8
\$75.00 and over	48	49	33	30	25	43	43	34	27	28
Average price per square foot	81.90	76.50	72.50	66.80	66.30	(X)	(X)	(X)	(X)	(X)
Median price per square foot	70.95	70.00	65.90	63.00	62.20	(X)	(X)	(X)	(X)	(X)
Outside MSAs	79	77	71	77	75	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	67	65	58	63	55	100	100	100	100	100
With price per square foot:										
Under \$35.00	3	5	6	6	6	4	8	10	9	12
\$35.00 to \$39.99	4	4	5	4	6	5	6	8	7	10
\$40.00 to \$44.99	4	5	4	6	5	6	7	8	9	9
\$45.00 to \$49.99	5	6	4	5	4	7	10	7	8	8
\$50.00 to \$54.99	6	5	6	6	6	8	8	10	10	10
\$55.00 to \$59.99	5	7	6	6	6	8	10	10	9	11
\$60.00 to \$64.99	6	7	6	6	5	10	10	10	9	8
\$65.00 to \$69.99	5	5	6	5	5	8	7	9	8	9
\$70.00 to \$74.99	4	4	3	4	3	6	6	5	7	6
\$75.00 and over	25	18	14	14	9	38	27	23	23	17
Average price per square foot	75.40	64.10	62.25	61.50	59.75	(X)	(X)	(X)	(X)	(X)
Median price per square foot	66.30	60.20	58.90	58.35	55.30	(X)	(X)	(X)	(X)	(X)
Northeast	27	24	21	24	24	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	22	21	17	17	15	100	100	100	100	100
With price per square foot:										
Under \$35.00	(Z)	(Z)	(Z)	1	1	(S)	(S)	(S)	3	6
\$35.00 to \$39.99	(Z)	(Z)	(Z)	1	1	(S)	(S)	(S)	4	5
\$40.00 to \$44.99	1	1	1	1	1	3	3	7	5	5
\$45.00 to \$49.99	1	1	1	1	1	5	5	4	8	5
\$50.00 to \$54.99	1	1	1	1	1	5	6	7	8	5
\$55.00 to \$59.99	2	2	2	2	2	8	8	12	15	10
\$60.00 to \$64.99	2	2	2	2	2	9	10	10	12	10
\$65.00 to \$69.99	3	2	2	1	2	14	11	11	6	11
\$70.00 to \$74.99	2	2	1	1	1	9	8	6	7	8
\$75.00 and over	9	10	7	5	5	44	46	39	30	34
Average price per square foot	82.90	78.15	75.85	68.25	69.75	(X)	(X)	(X)	(X)	(X)
Median price per square foot	71.65	72.10	67.75	62.35	66.50	(X)	(X)	(X)	(X)	(X)
Midwest	58	57	50	56	56	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	49	51	44	48	45	100	100	100	100	100
With price per square foot:										
Under \$35.00	2	3	3	3	3	4	6	6	6	7
\$35.00 to \$39.99	2	2	3	2	3	3	3	6	5	6
\$40.00 to \$44.99	2	3	2	3	3	4	6	5	6	6
\$45.00 to \$49.99	2	3	3	3	5	5	6	6	7	11
\$50.00 to \$54.99	3	5	4	5	4	7	9	9	10	10
\$55.00 to \$59.99	5	4	5	5	4	10	8	11	9	9
\$60.00 to \$64.99	6	5	5	5	5	11	9	11	10	11
\$65.00 to \$69.99	4	4	4	5	4	8	8	10	10	9
\$70.00 to \$74.99	4	4	3	4	4	9	7	6	9	8
\$75.00 and over	18	19	13	13	10	38	38	29	27	23
Average price per square foot	72.75	68.70	66.40	65.40	63.55	(X)	(X)	(X)	(X)	(X)
Median price per square foot	67.70	66.65	63.40	62.85	60.45	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

Table 27. Price Per Square Foot of Floor Area by Location: 1995 to 1999—Con.

[Contract price excludes value of improved lot. Components may not add to totals because of rounding. Averages, medians, and percents computed from unrounded figures]

Price per square foot, and location	Number of houses (thousands)					Percent distribution				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
South	94	94	88	107	91	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	80	77	70	88	66	100	100	100	100	100
With price per square foot:										
Under \$35.00	3	4	5	7	7	4	6	8	8	11
\$35.00 to \$39.99	6	5	6	7	6	7	6	8	8	10
\$40.00 to \$44.99	6	5	6	8	6	7	7	8	9	9
\$45.00 to \$49.99	6	6	5	8	7	7	8	7	9	10
\$50.00 to \$54.99	6	7	6	10	8	7	9	9	11	11
\$55.00 to \$59.99	6	8	7	8	7	7	11	9	9	10
\$60.00 to \$64.99	7	8	7	8	6	9	10	9	10	9
\$65.00 to \$69.99	6	6	7	8	5	8	8	10	10	7
\$70.00 to \$74.99	5	5	5	7	4	7	7	7	8	6
\$75.00 and over	29	22	18	17	12	36	29	26	20	18
Average price per square foot	76.95	66.90	66.00	60.65	60.15	(X)	(X)	(X)	(X)	(X)
Median price per square foot	65.50	62.20	60.55	58.35	54.80	(X)	(X)	(X)	(X)	(X)
West	32	34	29	30	28	(X)	(X)	(X)	(X)	(X)
Houses reporting contract price per square foot	28	30	24	23	19	100	100	100	100	100
With price per square foot:										
Under \$35.00	(Z)	(Z)	1	(Z)	(Z)	(S)	(S)	4	(S)	(S)
\$35.00 to \$39.99	1	(Z)	1	(Z)	(Z)	2	(S)	3	(S)	(S)
\$40.00 to \$44.99	1	1	1	1	1	2	3	3	5	5
\$45.00 to \$49.99	1	2	2	2	1	3	8	7	7	3
\$50.00 to \$54.99	1	2	2	1	2	4	7	8	5	8
\$55.00 to \$59.99	2	2	2	2	3	7	7	8	9	13
\$60.00 to \$64.99	2	3	3	2	2	6	9	11	8	10
\$65.00 to \$69.99	2	2	3	3	2	8	7	11	11	12
\$70.00 to \$74.99	2	2	1	2	2	8	6	6	11	8
\$75.00 and over	16	15	9	9	7	59	51	39	40	37
Average price per square foot	95.35	87.25	77.20	77.95	73.70	(X)	(X)	(X)	(X)	(X)
Median price per square foot	79.75	76.05	67.60	70.50	67.55	(X)	(X)	(X)	(X)	(X)

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

Note: The nonresponse rate for these data is very high, and it is not reported uniformly by contract price or region.

Appendix A.

Description of Surveys

The statistics in this report are estimates based on sample surveys conducted by the U.S. Census Bureau, U.S. Department of Commerce, under contract with the U.S. Department of Housing and Urban Development (HUD).

SURVEY OF CONSTRUCTION

This survey is used to produce estimates of new housing units started, completed, or sold. Every month interviewers obtain data from the builders or owners of a sample of new housing units for which permits have been issued or, in nonpermit areas, on which construction has started.

This national sample covers 169 areas consisting of counties and independent cities. Within these areas interviewers sample building permits issued monthly in approximately 820 areas requiring them. They select permits for 1-to-4-unit buildings with probability proportional to the number of units on the permit so that overall 1 in 40 units is selected. All permits for 5-or-more-unit buildings are selected.

Within the 169 areas there are land areas not requiring the issuance of building permits, called nonpermit areas. These areas were grouped into 2 strata according to their 1980 populations. Overall, 1 of every 120 land areas from the strata with larger land areas was selected; 1 out of every 600 was selected from the strata of smaller land areas. Currently there are approximately 70 land areas which interviewers canvass for all new housing units started. Each sampled building is followed through until completion and, if applicable, sale.

The statistics from this survey are based upon data received by the end of March 2000. We estimate that about 1 percent of all activity occurring in 1999 still had not been reported by this time. Adjustments are made to cover this small amount.

ADJUSTMENT FOR NONREPORTING

Most statistics have been adjusted to eliminate non-reporting. Cases for which a characteristic was not reported have been distributed proportionally to those for which the characteristic was reported. For example, assume that 80 percent of the units represented by cases reporting on the characteristic "air-conditioning" indicate it is installed. Then, 80 percent of the units covered by cases for which the air-conditioning characteristic was not reported will be counted as having it installed. This is done only when the percentage of cases reporting a given characteristic is at a statistically acceptable level. For this report that level is 75

percent reporting. In most instances, if this level is not attained the statistics are suppressed. For all other cases, the tables have been marked to warn of the potential weaknesses of the estimates.

RELIABILITY OF DATA

Since the statistics are estimates based on sample surveys, they may differ from statistics obtained from a complete census using the same forms and procedures. Estimates based on sample surveys are subject to both sampling and nonsampling error. The accuracy of an estimate is determined by the joint effects of these errors.

Measures of Sampling Errors

Sampling errors reflect the fact that only a particular sample was surveyed rather than the entire population. The sample selected for this survey is one of a large number of similar probability samples that, by chance, might have been selected using the same specifications. Estimates derived from the different samples would differ from one another. The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples and, thus, is a measure of the precision with which an estimate from a particular sample approximates the average from all possible samples.

Standard errors have been computed for selected statistics in this report. They are presented in Tables A-1 through A-5. The estimates in Tables A-4 and A-5 are expressed in the form of relative standard errors. The relative standard error equals the standard error divided by the estimated value to which it refers.

The sample estimate and an estimate of its standard error allow us to construct interval estimates with prescribed confidence that the interval includes the average result of all possible samples with the same size and design. A 90-percent confidence interval is defined as being from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate. If all possible samples were selected and surveyed under essentially the same conditions and all the respective 90-percent confidence intervals were generated, then approximately nine-tenths of the intervals would include the average value of all sample estimates and approximately one-tenth would not. For example, Table 1 of this report shows that inside metropolitan statistical areas (MSAs) an estimated 833,000 one-family houses built for sale were completed in 1999. The standard error of this estimate interpolated from Table A-1 is 14,589. To obtain a 90-percent confidence interval,

multiply 14,589 by 1.6 and add or subtract the result from 833,000. This yields limits of 809,658 and 856,324. The average estimate of one-family houses completed and built for sale may or may not be contained in this computed interval, but one can say that the average is included in the constructed interval with a specified confidence of 90 percent.

To economically derive estimates of applicable standard errors for a wide variety of items found in this report we made certain approximations. As a result, the relative standard errors shown in Tables A-4 and A-5 provide orders of magnitude rather than precise values. Tables A-1 through A-3 show a generalized formula for computing the standard errors as well as providing these errors based on orders of magnitude.

Nonsampling Errors

As calculated for this report, the standard error measures certain nonsampling errors, but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples with the same size and design, between the estimates and the true value being estimated. Nonsampling errors can be attributed to many sources:

1. Inability to obtain information about all cases in the sample
2. Definitional problems
3. Differences in interpretations of questions
4. Inability or unwillingness of respondents to provide correct answers
5. Errors made in processing data

These nonsampling errors also occur in complete censuses. Although no direct measurements of the biases have been obtained, it is believed that most of the important response and operational errors were detected while reviewing the data for reasonableness and consistency.

The overall nonresponse rate for questions asked for this survey is very low. However, nonresponse to individual items varied. For the physical characteristics, such

as the number of bathrooms or bedrooms, the nonresponse rate is between 1 and 10 percent. Items with higher nonresponse rates are those related to the sales price of new houses sold or to the contract price of contractor-built houses.

ILLUSTRATED USES OF STANDARD ERRORS TABLES

Table 19 shows that in 1999 the estimate of the number of new houses sold in the South region with a sales price between \$80,000 and \$99,999 is 48,000. Using the generalized formula ($SE=16\sqrt{est.}$) given in Table A-1, one can compute the value of the standard error for 48,000 by replacing "est." with the estimate, to obtain a standard error of 3,505. To obtain a 90-percent confidence interval multiply 3,505 by 1.6, which produces a result of 5,609. Add or subtract that result from 48,000 yielding limits of 42,391 and 53,609 houses.

The estimate of the proportion of houses sold in the South region (408,000 total) with a sales price between \$80,000 and \$99,999 is 12 percent. Using the generalized formula ($SE=16\sqrt{(p \times q)/y}$) shown in Table A-2, one can compute the standard error. The value of "p" is 12 percent. The value of "q" is defined as $100 - p$, or 88 percent. The value of "y" is the base, 408,000. Thus, the standard error of 12 percent with a base of 408,000 houses is 0.8 percentage points. This means that a 90-percent confidence interval for 12 percent would be between 10.7 and 13.3 percent (12 percent plus or minus 1.3, which is 0.8×1.6).

Table 19 also shows that the median sales price of new houses sold during 1999 in the South region was \$145,200. Table A-4 shows that the relative standard error of the estimate is 2 percent. Multiplying \$145,200 by 0.02, we obtain \$2,904 as the standard error. A 90-percent confidence interval for \$145,200 would be between \$140,554 and \$149,846.

Table 17 shows that 15,000 of the buildings with two units or more completed in the United States in 1999 had electricity for heating fuel. Table A-5 shows that the relative standard error of the estimate is 6 percent. Multiplying 15,000 by 0.06, we obtain 900 as the standard error. A 90-percent confidence interval for 15,000 would be between 13,560 and 16,440.

Table A-1. Average Standard Errors for Estimates of New One-Family Houses

Estimated number	Standard error		Estimated number	Standard error	
	Sold, for sale, and completed SE=16 $\sqrt{\text{est.}}$	Contractor-built, owner-built SE=19 $\sqrt{\text{est.}}$		Sold, for sale, and completed SE=16 $\sqrt{\text{est.}}$	Contractor-built, owner-built SE=19 $\sqrt{\text{est.}}$
5,000	1,130	1,340	200,000	7,160	8,495
10,000	1,600	1,900	300,000	8,770	10,410
20,000	2,260	2,685	350,000	9,470	(X)
25,000	2,535	3,010	400,000	10,125	(X)
50,000	3,580	4,250	600,000	12,395	(X)
75,000	4,385	5,205	800,000	14,310	(X)
100,000	5,055	6,005	1,000,000	16,000	(X)
150,000	6,200	7,355	1,200,000	17,525	(X)

est.=Estimate for a given characteristic. SE=Standard error. X Not applicable.

Table A-2. Average Standard Errors of Estimated Percentages for New Houses Completed, Sold, or Built for Sale

$$\left(\text{SE} = 16 \sqrt{\frac{p \times q}{y}} \right)$$

Estimated percentages (p or q)	Number of houses in base of percentage ^(y)									
	5,000	10,000	20,000	50,000	100,000	200,000	400,000	600,000	800,000	1,000,000
5 or 95.....	4.9	3.5	2.5	1.6	1.1	0.7	0.5	0.4	0.4	0.3
10 or 90.....	6.8	4.8	3.4	2.1	1.5	1.1	0.7	0.6	0.5	0.5
20 or 80.....	9.1	6.4	4.5	2.9	2.0	1.4	1.0	0.9	0.7	0.6
25 or 75.....	9.8	7.0	5.0	3.1	2.2	1.5	1.1	0.9	0.7	0.6
40 or 60.....	11.1	7.8	5.5	3.5	2.5	1.7	1.3	1.0	0.9	0.9
50 or 50.....	11.3	8.0	5.7	3.6	2.6	1.8	1.3	1.1	0.9	0.9

p=Percent distribution. q=100-p. SE=Standard error. y=Base for a given characteristic.

Table A-3. Average Standard Errors of Estimated Percentages for New Contractor-Built and Owner-Built Houses

$$\left(\text{SE} = 14 \sqrt{\frac{p \times q}{y}} \right)$$

Estimated percentages (p or q)	Number of houses in base of percentage ^(y)					
	5,000	10,000	50,000	100,000	150,000	200,000
5 or 95.....	4.3	3.1	1.4	1.0	0.8	0.7
10 or 90.....	5.9	4.2	1.9	1.3	1.1	0.9
20 or 80.....	7.9	5.6	2.5	1.8	1.4	1.3
25 or 75.....	8.6	6.1	2.7	1.9	1.6	1.4
40 or 60.....	9.7	6.9	3.1	2.2	1.8	1.5
50 or 50.....	9.9	7.0	3.1	2.2	1.8	1.6

p=Percent distribution. q=100-p. SE=Standard error. y=Base for a given characteristic.

Table A-4. Average Relative Standard Errors for Selected Averages and Medians of New One-Family Houses

Characteristics	Average							Median						
	United States	Inside MSAs	Out-side MSAs	North-east	Mid-west	South	West	United States	Inside MSAs	Out-side MSAs	North-east	Mid-west	South	West
Square feet of floor area in—														
All new houses sold ...	1	1	3	4	2	1	1	1	1	3	3	3	2	2
All new houses completed.....	1	1	2	4	2	2	2	1	1	2	3	2	2	2
Houses built for sale completed.....	1	1	4	6	3	2	1	1	1	3	3	3	2	2
Contractor-built houses completed.....	2	2	3	4	3	2	4	3	4	4	9	6	5	11
Owner-built houses completed.....	2	2	3	5	3	2	4	5	6	4	8	6	7	12
Price of—														
All new houses sold ...	2	2	4	9	3	2	3	1	1	3	4	3	2	2
Contractor-built houses started.....	3	2	6	7	4	4	6	4	4	6	9	6	6	13
Price per square foot of floor area of—														
All new houses sold ...	1	1	2	4	1	1	2	1	1	2	2	1	1	2
Contractor-built houses started.....	1	1	3	3	2	2	3	3	4	4	8	6	4	2

Table A-5. Average Relative Standard Errors for Characteristics of Multifamily Housing Completed

Characteristics	Buildings					Housing units				
	United States	Northeast	Midwest	South	West	United States	Northeast	Midwest	South	West
Total.....	4	15	7	6	6	2	9	7	3	3
Number of floors:										
1 to 3 floors.....	4	15	7	5	5	3	13	5	3	3
4 floors or more	8	26	29	9	15	6	16	15	12	8
Number of units:										
2 to 4 units	7	31	12	10	10	8	14	13	13	11
5 to 9 units	6	22	11	9	7	6	13	12	10	9
10 to 19 units	7	21	21	8	8	6	23	21	8	8
20 to 29 units	7	49	31	7	12	7	26	30	7	11
30 to 49 units	14	36	25	14	18	12	23	36	10	17
50 or more units.....	11	14	32	17	13	8	12	29	15	13
Air-conditioning:										
With air-conditioning	4	24	8	6	8	3	11	6	4	6
Without air-conditioning	9	32	15	12	15	10	20	25	11	13
Type of heating fuel:										
Electricity.....	6	34	14	8	10	5	57	19	6	9
Gas.....	6	27	8	12	10	4	10	7	12	7
Oil.....	46	(A)	36	20	41	13	12	48	20	42
Other	47	47	20	15	67	23	10	10	8	28
Heat pump:										
With a heat pump	10	46	19	14	11	8	90	17	10	9
Without a heat pump.....	5	22	8	8	6	3	9	6	7	3
Number of bedrooms:										
Efficiencies	(X)	(X)	(X)	(X)	(X)	18	17	36	43	20
1 bedroom.....	(X)	(X)	(X)	(X)	(X)	4	14	10	6	6
2 bedrooms.....	(X)	(X)	(X)	(X)	(X)	3	11	7	5	4
3 bedrooms or more	(X)	(X)	(X)	(X)	(X)	5	32	12	6	10
Number of bathrooms:										
1 bathroom	(X)	(X)	(X)	(X)	(X)	4	12	10	6	5
1 1/2 bathrooms.....	(X)	(X)	(X)	(X)	(X)	13	20	22	28	12
2 bathrooms or more	(X)	(X)	(X)	(X)	(X)	4	16	8	6	5
Average square feet per unit/per building:										
Less than 600 square feet.....	(X)	(X)	(X)	(X)	(X)	15	65	24	21	21
600 to 799 square feet.....	(X)	(X)	(X)	(X)	(X)	8	13	20	14	13
800 to 999 square feet.....	(X)	(X)	(X)	(X)	(X)	5	12	16	9	6
1,000 to 1,199 square feet.....	(X)	(X)	(X)	(X)	(X)	5	20	15	7	7
1,200 square feet or more.....	(X)	(X)	(X)	(X)	(X)	5	22	13	9	8
Square feet of floor area:										
Average	(X)	(X)	(X)	(X)	(X)	1	7	2	1	1
Median.....	(X)	(X)	(X)	(X)	(X)	1	13	2	1	1

A Relative standard error is greater than 100 percent. X Not applicable.

Appendix B.

Definitions

Bathroom. For the purposes of this survey, a full bathroom is one that has a wash basin, a toilet, and either a bathtub or shower, or a combination of bathtub and shower. A half bathroom is one that has either a toilet, bathtub, or shower, but not all the facilities to be classified as a full bathroom. If the respondent reported a full bathroom and two half bathrooms, the house is classified as a two-bathroom house.

Bedroom. A bedroom is a finished room specifically designed to be used for sleeping. A den, a space in the attic, or a basement which could be converted to a bedroom are not counted as bedrooms.

Closing costs. The closing costs are the total estimated costs customarily chargeable to the buyer for items which are incidental to the transaction. These costs include the initial service charge of the mortgage, cost of title search, charges for the preparation of deed and mortgage documents, mortgage tax, recording fees, and similar items. For houses sold with FHA-insured mortgages, they include an examination or application fee. Items not included in closing costs are deposits for unaccrued taxes, insurance premiums, and similar items that are treated as prepayable expenses.

Construction Method

Modular. Finished 3-dimensional sections of the complete dwelling, built in a factory and transported to the site to be joined together on a permanent foundation.

Panelized. Shipped from the factory as a package of wall panels, roof trusses, and other components to be assembled on site. May include all materials required to finish the house as a complete package. For purposes of this report panelized houses are included in the "Other" category.

Precut. A package of lumber or timber (logs), precut to exact size, length, and quantity, to be assembled on site. Package may also include plumbing, wiring, and/or heating system elements. For purposes of this report precut houses are included in the "Other" category.

Stick-built. Built on site. Can include some factory components such as roof and floor trusses, wall panels, door frames, etc.

Contractor-built houses. This category includes all houses built for owner occupancy on owner's land with construction under the supervision of a single general contractor.

Contractor price. The contract price used in this survey for contractor-built houses is the price on the original contract awarded to the general contractor. The contract price does not reflect any subsequent changes in the price resulting from change orders or from any other factors affecting the price of the house. It does not include the cost of any contracts awarded to a different contractor for work on the grounds around the house, nor does it include any proposed expenditures on the house after construction is completed by the general contractor. Finally, because the house is being built for the owner's occupancy on the owner's own land, the contract price does not include the cost of the land.

The median contract price is equal to the middle point of all contract prices reported. The point is chosen so that half the contract prices of houses started are below the median and half are above the median. The average, or arithmetic mean, contract price is obtained by dividing the sum of all contract prices by the number of houses reporting contract prices.

Deck. A floored area without a roof, not sitting directly on the ground, typically made of wood.

Efficiencies. One room apartment units or studio apartment units which have no room designated specifically for sleeping.

Exterior wall material. The statistics on exterior wall material relate only to the principal type used; that is, the material covering more than half the exterior wall. While the definitions of most exterior wall materials are straightforward, two may not be. They are:

Stucco. A durable finish applied wet that usually consists of cement, sand, and lime.

Vinyl. Any of various tough, flexible, and shiny plastics used for covering walls.

Financing, type of. For houses sold the type of financing tabulated in this survey is the type reported at the time the original sales agreement was signed or deposit accepted. However, changes in the type of financing do occur between the original contract signing and final settlement. These changes are not reflected in the tables. For contractor-built and owner-built houses the type of financing is that reported at time of completion.

The FHA and VA type-of-financing data presented in this report tend to differ from those published directly by those agencies. For the actual number of FHA-insured and

VA-guaranteed loans made for new houses at the time of final settlement, refer to the publications of the respective agencies. The data differ because of the difference in time periods between the signing of the original sales contract, the start of construction, and the insurance or guarantee of the mortgage, as well as the sampling variability in this survey.

Early in 1995, the Farmers Home Administration was reorganized. As part of this reorganization the Rural Housing Service now handles the mortgage functions formerly done by the Farmers Home Administration.

Fireplace (indoor). An indoor fireplace is defined as an open recess in a chimney in which a fire may be built. Included are those made of masonry, tile, metal, or other permanently installed materials that are a fixed and integral part of the building.

Floor area. For this survey, floor area is defined as all completely finished floor space, including space in basements and attics with finished walls, floors, and ceilings.

In concept, measurement is based on exterior dimensions. Measurements are taken to the outside of exterior walls for detached houses. Half stories are measured to the outside of enclosing partitions. Row houses are measured from the centerline of party walls to the outside surface of the exterior walls. For purposes of this survey, where the floor area for a new house was reported based on interior dimensions, the figure was converted to exterior dimensions by multiplying by a standard conversion factor of 1.08. A standard conversion factor of 1.04 was used to convert figures to exterior dimensions where it was not known whether the reported area was based on exterior or interior dimensions.

Heat pump. "Heat pump" refers to a heating/cooling system which utilizes indoor and outdoor coils, a compressor, and refrigerant to pump hot air in during the winter and out during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category.

Housing unit. A housing unit is defined as a single room or group of rooms intended as separate living quarters by a family, by a group of unrelated persons living together, or by a person living alone. Through 1999 separate living quarters were defined as those in which the occupants do not live and eat with any other persons in the structure and which have direct access from the outside of the building or through a common hall which is used or intended to be used by the occupants of another unit or the general public.

In addition to single-family detached houses, the definition of single-family houses also includes those town-houses attached together in groups of two or more which are partitioned from each other by a ground-to-roof wall.

Also, these units must not share heating/air-conditioning systems or interstructural public utilities, such as water supply, power supply, or sewage disposal lines.

Metropolitan Statistical Areas (MSAs). The general concept, as originally defined in June 1983, underlying the specific MSA or older SMSA definitions is a geographic area consisting of a large population nucleus together with adjacent communities having a high degree of economic and social integration with that nucleus. For the MSA definitions this meant an area qualified for MSA status by: (1) including a city of at least 50,000 population; or (2) including an urbanized land area of at least 50,000 population with a total metropolitan population of at least 100,000 (75,000 in New England).

Besides the county containing the main city or urbanized area, an MSA may include additional counties having strong economic and social ties to the central county. These ties are determined chiefly by the extent of the urbanized area and by census data on commuting to work. Thus, an MSA can contain more than one city of 50,000 population and may cross state lines.

New houses (built for sale) completed. This category includes new houses occupied, or available for occupancy, by the end of the year, which have been sold or are still for sale.

New houses sold. The category, "houses sold," includes all houses for which a sales contract has been signed or a deposit accepted. This includes houses for which a sales contract is signed or deposit accepted before construction is actually started; for instance, houses sold from a model or from plans before any work is started on the footings or foundations. It also includes houses sold while under construction or after completion; that is, houses built on speculation. Land, in some form, is included in the sales transaction.

Owner-built houses. This category includes houses built for owner occupancy, on owner's land, under the supervision of the owner acting as the general contractor: (1) In most cases built partly by the owner and partly with paid help; (2) sometimes built entirely with the employment of subcontractors; and (3) in a smaller number of cases, on a "do-it-yourself" basis.

Patio. A floored area, with or without a roof, sitting directly on the ground. This does not include small concrete pads at entryways.

Porch. Floored area with a roof, enclosed or open, not sitting directly on the ground. This does not include small covered entryways.

Regions. The standard census geographic regions are used in the tables of this report. States included in each region are:

Northeast. Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania

Midwest. (formerly North Central)—Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas

South. Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas

West. Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, and Hawaii

Rental houses. A house or housing unit used by a person or persons who do not own the property.

Response rate. The percentage of respondents answering a survey question. The overall response rate for all new houses covered by this survey is very high. However, response to individual items varied. For the physical characteristics, such as number of bedrooms or bathrooms, the response rate is within the range of 90 to 99 percent. Items with response rates somewhat lower are those related to the sales price of new houses sold or the contract price of contractor-built houses started.

Sale. The sale of the new house occurs with the signing of a sales contract or the acceptance of a deposit. This survey does not follow through to the final stage of the sales transaction.

Sales price. The sales price used in the survey for new houses sold is the price agreed upon between purchaser and seller (and reported by the latter) at the time the first sales contract is signed or deposit is made for the house. The sales price does not reflect any subsequent price changes resulting from change orders or from any other factors affecting the price of the house. Furthermore, the sales price does not include the cost of any extras or options paid for in cash by the purchaser or otherwise not included in the original sales price reported by the seller.

The median sales price is the middle point of all sales prices reported; the point is chosen so that half the houses were sold with a sales price below the median and half with a sales price above the median. The average, or

arithmetic mean, sales price is obtained by dividing the sum of all the sales prices reported by the number of houses reporting a sales price.

Stages of construction. The stages of construction are defined as follows:

Start. A house is defined as started at the time of excavation for the footings or foundation. For a house or building being totally rebuilt on an existing foundation, a start occurs when work on the superstructure of the new building begins.

Completion. A house is defined as completed when all finished flooring has been installed (or carpeting if used in place of finished flooring). If the building is occupied before all construction is finished, it is classified as completed at the time of occupancy. In privately owned buildings with two or more housing units, all the units in the buildings are counted as completed when 50 percent or more of the units are occupied or available for occupancy. In most of these buildings all units within the building actually become available for occupancy at the same time. In some larger apartment buildings, some floors or some units are completed and occupied before other parts of the building are completed. In these cases, housing units counted as completed prior to completion of the entire building tend to be offset by those housing units in other buildings actually completed during that month but which had been counted as completed previously.

Story. That portion of a building between the floor and the ceiling or roof, or the next floor above in the case of a multistory house. A basement is not counted as a story even if it is finished as a den or recreation room. Houses referred to as "bi-levels" or "split foyers" are classified as two-story houses.

Half story. A story finished as living accommodations located wholly or partly within the roof frame is considered a half story; it is tabulated in this survey as a whole story; for example, one and one-half stories is counted as two.

Split level. Identifies a structure having floors on more than one level when the difference in some floor levels is less than one story. This definition is interpreted on the basis of local custom and may vary from area to area.

Supplement.

Survey of Market Absorption

Selected Characteristics of Apartment Units

This supplement presents preliminary statistics on selected characteristics of apartment units in the Survey of Market Absorption (SOMA). This survey provides data on the rate at which newly completed, privately financed, nonsubsidized, unfurnished apartment units in buildings containing five or more units are rented or sold (absorbed).

The buildings selected for SOMA are those included in the Survey of Construction (SOC), which is described in Appendix A. Description of Surveys of this report. Each quarter a sample of buildings with five or more housing units reported as completed during that quarter in the SOC sample come into sample for SOMA. Buildings completed in locations not requiring building permits are excluded.

Table S-1 provides preliminary data on the types of apartment units completed during the year 1998. Table S-2 provides preliminary data about unfurnished units for rent. Table S-3 provides preliminary data for unfurnished units being sold under a condominium arrangement. This table excludes units sold under a cooperative ownership arrangement.

These data are preliminary and are subject to revision when published in future issues of Current Housing Reports, series H130, *Market Absorption of Apartments*.

ESTIMATION PROCEDURE

Annual estimates are obtained within each region by summing the four quarterly estimates. Unbiased quarterly estimates are formed by multiplying the counts for each building by its base weight (the inverse of its probability of selection) and then summing over all buildings. The final estimate is then obtained by multiplying the unbiased estimate by the following regional ratio estimate factor:

$$\frac{\text{SOC}}{\text{SOMA}}$$

where SOC is the total estimated units in 5+ unit buildings completed in permit-issuing areas for that quarter and where SOMA is the estimated total number of units in 5+ buildings for that quarter. The U.S. total is the sum of the regions.

This procedure produces estimates of the units completed in a given quarter which are consistent with the published figures from the Current Construction Reports,

Series C22, *Housing Completions*, and also reduces, to some extent, the sampling variability of the estimates totals.

Therefore, the estimates shown in this supplement are not the same as those shown in the other tables of this report because they do not include:

- a. Units in buildings containing two to four units.
- b. Units completed in areas not requiring the issuance of building permits.

RELIABILITY OF ESTIMATES

The SOMA statistics are subject to the same sampling errors and nonsampling errors as described in Reliability of Data in Appendix A because SOMA uses subsamples of the SOC samples. Additional errors are also introduced because of subsampling of buildings with five units or more.

It is assumed that the characteristics of units not included in the interviewed group or not accounted for are identical to ones for units where data were obtained. The noninterviewed and not accounted for cases constitute less than 2 percent of the sample housing units in the SOMA survey.

ILLUSTRATED USES OF STANDARD ERRORS TABLES

Table S-2 shows that the estimate of the number of unfurnished apartments completed in the Midwest region with an asking rent between \$550 and \$649 was 7,000. Using the generalized standard errors from table S-4, one can calculate the standard error for the estimate of this size to be approximately 1,339. One can also construct a 90-percent confidence interval by multiplying 1,339 by 1.6 to obtain limits of 4,858 and 9,142.

Table S-2 also shows that of the estimated 16,000 unfurnished apartments completed with an asking rent between \$450 and \$549, 18 percent were in the Midwest region. Using table S-5 one can compute a standard error for 18 percent with a base of 16,000 units to be about 4.9 percentage points. Multiplying 4.9 x 1.6 yields 7.8. Adding or subtracting 7.8 from 40 percent produces a 90-percent confidence interval of between 10.2 and 25.8 percent.

Similarly, using Tables S-4 and S-6 one can compute the standard errors and 90-percent confidence intervals for the characteristics of condominiums shown in Table S-3.

DEFINITIONS

Condominium. A building in which each unit is owned individually, although not necessarily by the person(s) occupying the unit. The owner of each unit also holds a common or joint ownership in all common areas and facilities that serve the building: land, roofs, hallways, entrances, elevators, lobbies, etc.

Cooperative. A building that is owned by its shareholders and is organized as a corporation. Ownership of shares in the corporation entitles each shareholder to perpetual use of one or more units in the building until the owners sell their shares.

Federally subsidized. Units in buildings built under programs of HUD such as the Low Income Housing Assistance (Section 8), Senior Citizens Housing Direct Loans (Section 202), and all units in buildings in the FHA rent supplement program.

Rental apartments. Units in buildings built for rent wherein the building is owned by an individual, partnership, private corporation, or organization other than a public agency.

Unfurnished. Management provides only such items as a range, refrigerator, carpeting, and drapes.

Furnished. Management provides all the major articles of furniture such as bed, chest of drawers, sofa, chairs, and tables.

ADDITIONAL INFORMATION

See current Housing Reports, series H130, *Market Absorption of Apartments*, for further information about SOMA and its estimation procedure. Otherwise, call 301-457-3199 regarding questions about the data found in this supplement.

Table S-1. Type of Apartment Units Completed in Buildings With Five Units or More by Location: 1999

[Preliminary data. Components may not add to totals because of rounding. Percents computed from unrounded figures]

Type of apartment unit	United States	Inside MSAs	Outside MSAs	Northeast	Midwest	South	West
Number of apartment units (thousands)							
Total	292	270	22	21	43	151	77
Rental apartments:							
Unfurnished	226	215	11	17	28	123	58
Furnished	8	5	3	(Z)	3	5	1
Condominiums ¹	33	28	5	2	6	14	11
Federally subsidized ²	14	13	1	1	2	6	5
Other ³	11	9	2	2	4	3	2
Percent distribution							
Total	100	100	100	100	100	100	100
Rental apartments:							
Unfurnished	77	80	49	79	65	82	75
Furnished	3	2	13	(S)	6	3	2
Condominiums ¹	11	10	24	10	15	9	14
Federally subsidized ²	5	5	4	4	5	4	7
Other ³	4	3	9	8	10	2	2

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. Z Fewer than 500 units or less than 0.5 percent.

¹Includes cooperatively owned apartments.

²Federally subsidized apartments are built under programs of the Department of Housing and Urban Development's Low Income Housing Assistance (Section 8), Senior Citizens Direct Loans (Section 202), and all units in buildings containing apartments in the FHA rent supplement program.

³Other includes units such as time-sharing units and continuing care retirement units.

Table S-2. Selected Characteristics of New Rental Apartments Completed by Asking Rent: 1999

[Preliminary data. Newly-constructed, privately financed, nonsubsidized, unfurnished apartments in buildings with 5 units or more. Components may not add to totals because of rounding. Medians computed from unrounded figures.]

Characteristic	Total	Asking rent						Median asking rent (dollars)
		Less than \$450	\$450 to \$549	\$550 to \$649	\$650 to \$749	\$750 to \$849	\$850 or more	
New rental apartments completed (in thousands) . . .	226	9	16	30	44	36	91	788
LOCATION								
Number of Apartments (in thousands)								
Inside MSAs	215	5	15	29	44	35	87	792
Outside MSAs	11	4	1	1	1	1	3	621
Northeast	17	1	2	1	1	(Z)	11	850+
Midwest	28	2	3	7	6	4	6	688
South	123	3	7	18	27	24	44	777
West	58	3	4	4	9	8	29	805
Percent Distribution								
Inside MSAs	95	57	95	96	99	97	96	(X)
Outside MSAs	5	43	5	4	1	3	4	(X)
Northeast	7	14	12	4	3	(S)	12	(X)
Midwest	12	18	18	23	15	10	7	(X)
South	55	31	46	60	61	67	49	(X)
West	28	37	23	13	21	23	32	(X)
BEDROOMS PER UNIT								
Number of Apartments (in thousands)								
Efficiencies	4	(Z)	(Z)	(Z)	(Z)	(Z)	2	850+
1 bedroom	80	4	7	17	18	12	22	715
2 bedrooms	112	3	7	11	21	20	51	823
3 bedrooms or more	30	1	2	2	4	4	16	871
Percent Distribution								
Efficiencies	2	(S)	(S)	(S)	(S)	(S)	3	(X)
1 bedroom	35	45	43	58	41	33	24	(X)
2 bedrooms	50	35	41	35	49	55	56	(X)
3 bedrooms or more	13	17	13	6	10	12	17	(X)
FEATURES INCLUDED IN ASKING RENT								
Number of Apartments (in thousands)								
Swimming pool:								
Included in rent	177	2	8	22	36	33	76	812
Not included in rent	3	(Z)	(Z)	(Z)	(Z)	(Z)	2	850+
Not available	46	7	8	8	8	3	12	651
Off-street parking:								
Included in rent	215	8	16	28	42	35	86	786
Not included in rent	5	(Z)	(Z)	(Z)	1	1	3	850+
Not available	6	(Z)	(Z)	1	1	1	2	727
Air-conditioning:								
Included in rent	74	4	6	11	15	13	26	762
Not included in rent	133	3	8	17	27	21	55	797
Not available	19	1	2	2	2	1	10	850+
Dishwasher:								
Included in rent	215	7	14	28	44	35	87	791
Not included in rent	3	(Z)	(Z)	(Z)	(Z)	(Z)	2	850+
Not available	8	1	2	2	1	1	2	562
Percent Distribution								
Swimming pool:								
Included in rent	79	20	48	75	82	93	84	(X)
Not included in rent	1	(S)	(S)	(S)	(S)	(S)	2	(X)
Not available	20	78	52	25	18	7	14	(X)
Off-street parking:								
Included in rent	95	97	99	95	95	97	94	(X)
Not included in rent	2	(S)	(S)	(S)	1	2	4	(X)
Not available	3	(S)	(S)	5	3	2	2	(X)
Air-conditioning:								
Included in rent	33	50	36	36	33	36	28	(X)
Not included in rent	59	37	50	58	62	60	61	(X)
Not available	8	13	15	6	5	4	11	(X)
Dishwasher:								
Included in rent	95	81	86	94	99	97	96	(X)
Not included in rent	1	(S)	(S)	5	(S)	(S)	2	(X)
Not available	4	17	14	5	2	2	2	(X)

See footnotes at end of table.

Table S-4 . Standard Errors of Estimates of Apartments in Buildings With Five Units or More

Estimated number	Standard error		Estimated number	Standard error	
	All types except for condominium apartments SE=16 $\sqrt{\text{est.}}$	Condominium apartments SE=20 $\sqrt{(\text{est.} - 250)}$		All types except for condominium apartments SE=16 $\sqrt{\text{est.}}$	Condominium apartments SE=20 $\sqrt{(\text{est.} - 250)}$
1,000	1,060	1,270	35,000.....	2,900	35,000
2,000	700	600	50,000.....	3,500	4,200
3,000	900	800	75,000.....	4,300	5,200
4,000	1,000	1,000	100,000.....	5,000	6,100
5,000	1,100	1,200	150,000.....	6,100	7,500
10,000	1,600	1,800	250,000.....	7,900	(X)
15,000	1,900	2,200	350,000.....	9,300	(X)
20,000	2,200	2,600	450,000.....	10,600	(X)
25,000	2,500	2,900	600,000.....	12,200	(X)

est.=Estimate for a given characteristic. SE=Standard error. X Not applicable.

Table S-5. Standard Errors of Estimated Percentages for All Types of Apartments, Except for Condominiums

$$\left(\text{SE} = 16 \sqrt{\frac{p \times q}{y}} \right)$$

Estimated percentages (p or q)	Number of houses in base of percentage ^(y)									
	1,000	5,000	10,000	20,000	50,000	75,000	100,000	150,000	350,000	600,000
2 or 98.....	7.0	3.1	2.2	1.6	1.0	0.9	0.7	0.6	0.4	0.3
5 or 95.....	10.9	4.9	3.4	2.4	1.5	1.3	1.1	0.9	0.6	0.4
10 or 90.....	14.9	6.7	4.7	3.3	2.1	1.7	1.5	1.2	0.8	0.6
20 or 80.....	19.9	8.9	6.3	4.5	2.8	2.3	2.0	1.6	1.1	0.8
25 or 75.....	21.6	9.0	6.8	1.8	3.0	2.5	2.2	1.8	1.2	0.9
40 or 60.....	24.4	10.9	7.7	5.5	3.5	2.8	2.4	2.0	1.3	1.0
50 or 50.....	24.9	11.1	7.9	5.6	3.5	2.9	2.5	2.0	1.3	1.0

p=Percent distribution. q=100-p. SE=Standard error. y=Base for a given characteristic.

Table S-6. Standard Errors of Estimated Percentages for Condominium Apartments

$$\left(\text{SE} = 20 \sqrt{\frac{p \times q}{y}} \right)$$

Estimated percentages (p or q)	Number of houses in base of percentage ^(y)									
	1,000	3,000	5,000	10,000	15,000	25,000	50,000	75,000	100,000	150,000
2 or 98.....	8.9	5.1	4.0	2.8	2.3	1.8	1.3	1.0	0.9	0.7
5 or 95.....	13.8	8.0	6.2	4.4	3.6	2.8	1.9	1.6	1.4	1.1
10 or 90.....	19.0	11.0	8.5	6.0	4.9	3.8	2.7	2.2	1.9	1.5
20 or 80.....	25.3	14.6	11.3	8.0	6.5	5.1	3.6	2.9	2.5	2.1
25 or 75.....	27.4	15.8	12.2	8.7	7.1	5.5	3.9	3.2	2.7	2.2
40 or 60.....	31.0	17.9	13.9	9.8	8.0	6.2	4.4	3.6	3.1	2.5
50 or 50.....	31.6	18.3	14.1	10.0	8.2	6.3	4.5	3.7	3.2	2.6

p=Percent distribution. q=100-p. SE=Standard error. y=Base for a given characteristic.

Table S-2. Selected Characteristics of New Rental Apartments Completed by Asking Rent: 1999—Con.

[Preliminary data. Newly-constructed, privately financed, nonsubsidized, unfurnished apartments in buildings with 5 units or more. Components may not add to totals because of rounding. Medians computed from unrounded figures]

Characteristic	Total	Asking rent						Median asking rent (dollars)		
		Less than \$450	\$450 to \$549	\$550 to \$649	\$650 to \$749	\$750 to \$849	\$850 or more			
UTILITIES INCLUDED IN ASKING RENT										
Number of Apartments (in thousands)										
Electricity:										
Included in rent	12	1	1	3	2	1	5	742		
Not included in rent	213	8	16	27	42	35	86	789		
Gas:										
Included in rent	16	1	1	3	4	1	7	750		
Not included in rent	77	2	6	8	12	11	39	850+		
Not available.....	132	6	10	19	28	23	45	758		
Percent Distribution										
Electricity:										
Included in rent	5	8	3	9	5	3	5	(X)		
Not included in rent	95	92	97	91	95	97	95	(X)		
Gas:										
Included in rent	7	8	5	10	8	3	8	(X)		
Not included in rent	34	19	34	26	27	31	43	(X)		
Not available.....	59	73	60	64	64	65	49	(X)		

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

Table S-3. New Condominiums Completed by Location and Number of Bedrooms by Asking Price: 1999

[Preliminary data. Newly-constructed, privately financed, nonsubsidized, unfurnished condominiums in buildings with 5 units or more. Components may not add to totals because of rounding. Medians computed from unrounded figures]

Characteristic	Total	Asking price						Median asking price (dollars)
		Less than \$75,000	\$75,000 to \$99,999	\$100,000 to \$124,999	\$125,000 to \$149,999	\$150,000 to \$199,999	\$200,000 or more	
New condominiums completed (in thousands) ¹	32	2	8	5	4	5	8	130 800
LOCATION								
Number of Condominiums (in thousands)								
Inside MSAs	27	2	6	5	4	4	7	136 300
Outside MSAs	5	1	2	(Z)	(Z)	(Z)	1	95 200
Northeast	2	(Z)	(Z)	(Z)	(Z)	1	1	(S)
Midwest	6	1	1	1	2	1	1	127 500
South	13	1	4	2	2	2	3	118 800
West	11	(Z)	2	3	1	2	3	133 000
Percent Distribution								
Inside MSAs	84	72	70	92	94	93	86	(X)
Outside MSAs	16	28	30	(S)	(S)	(S)	14	(X)
Northeast	6	(S)	(S)	(S)	(S)	17	13	(X)
Midwest	20	53	16	12	35	13	14	(X)
South	41	40	55	36	37	37	35	(X)
West	33	(S)	29	51	25	33	38	(X)
BEDROOMS PER UNIT								
Number of Condominiums (in thousands)								
Efficiencies	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(S)
1 bedroom	3	1	(Z)	(Z)	1	(Z)	1	133 100
2 bedrooms	20	1	6	3	3	3	4	124 400
3 bedrooms or more	9	(Z)	1	2	1	1	3	157 900
Percent Distribution								
Efficiencies	2	(S)	(S)	(S)	(S)	(S)	(S)	(X)
1 bedroom	10	35	(S)	(S)	13	(S)	9	(X)
2 bedrooms	62	48	79	56	68	62	51	(X)
3 bedrooms or more	27	(S)	16	37	19	29	39	(X)

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review. X Not applicable. Z Fewer than 500 units or less than 0.5 percent.

¹Does not include cooperatively owned apartment units.

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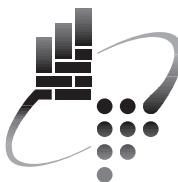
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