Appendix C. Historical Comparisons and Changes

HISTORICAL COMPARISONS

- Each home in the AHS sample represents a large number of other homes. The numbers are adjusted so that the total in the survey matches independent estimates of the total number of homes. For 1991, these independent estimates are based on the 1990 Census of Housing, plus changes since then. The numbers in chapters 1 through 10 of this book are not comparable to similar data published in the 1989 AHS and earlier. The 1990-based weighting produces, on average, numbers that are about 2.5 percent lower than 1980-based weighting. This effect is not equally distributed among all types of units. The following table shows the effects of the weighting change by region.

Table A. Difference Between 1980- and 1990-Based Weighting as a Percent of 1980-Based

Type of unit	United States	North-east	Mid-west	South	West
Total housing units	2.5	3.6	2.7	2.0	1.8
Occupied	2.4	3.5	2.7	2.0	1.7
Built 1980 or later	0.1	0.0	0.1	0.1	0.1
Built before 1980	2.9	3.9	3.1	2.6	2.2
Vacant	2.9	4.6	2.8	2.4	2.4

- Pages C-2 through C-63 present 1991 characteristics data using 1980-based weighting. This weighting is consistent with the weighting used in the 1985 through 1989 American Housing Survey. These tables should be used when making comparisons over time for specific characteristics. Tables 1 through 13, 17 through 21, and 23 through 25 correspond to tables 2-1 through 2-13, 2-17 through 2-21, and 2-23 through 2-25 in the 1985, 1987, and 1989 AHS series H150 books. Tables 14 through 16 and table 22 correspond to tables 3-14 through 3-16 and table 3-22.

- Table B presents counts of occupied homes using 1990-based weighting. This weighting is consistent with the weighting used to produce the 1991 detailed tables in chapters 1 through 10 of this book. These data should be used when measuring the change in the size of the occupied inventory over time. These data provide the most accurate count of the total number of occupied homes for the years 1985, 1987, and 1989.

- Beginning on page C-64, this appendix provides a description of historical changes that have occurred in the American Housing Survey since its beginning in 1973.

Table B. Occupied Housing Units Using 1990-Based Weighting: 1985, 1987, and 1989

(Numbers in thousands)

Characteristic	1985		1987		1989	
	Owner	Renter	Owner	Renter	Owner	Renter
United States	54,394	31,279	56,649	31,885	58,193	32,809
Northeast	10,922	7,106	11,418	7,089	11,660	7,011
Midwest	14,226	7,242	14,696	7,133	15,122	7,234
South	19,217	9,876	19,985	10,190	20,627	10,694
West	10,030	7,056	10,550	7,472	10,784	7,870
Race						
White and other	50,222	25,866	52,323	26,253	53,772	26,924
Black	4,172	5,413	4,326	5,632	4,420	5,885

Table 1. Introductory Characteristics - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	Total	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 551	16 785	13 160
	Tenure												
2	Owner occupied	61 280	61 280	...	3 821	4 611	1 564	2 210	4 744	2 472	16 129	4 281	5 114
3	Percent of all occupied	64.2	100.0	...	74.3	80.4	53.1	47.5	42.8	38.8	77.3	25.5	38.9
4	Renter occupied	34 173	...	34 173	1 321	1 123	1 383	2 441	6 350	3 903	4 733	12 503	8 045
	Race and Origin												
5	White	81 112	55 095	26 017	4 541	5 261	2 277	3 112	...	5 633	18 714	13 520	9 209
6	Non-Hispanic	75 479	52 764	22 715	4 345	5 061	2 058	2 587	...	...	18 078	12 045	7 874
7	Hispanic	5 633	2 331	3 302	196	200	218	525	...	5 633	636	1 475	1 335
8	Black	11 095	4 744	6 350	336	378	540	1 394	11 095	202	1 886	2 346	3 313
9	Other	3 246	1 440	1 806	265	95	131	144	...	540	261	918	638
10	Total Hispanic	6 375	2 472	3 903	217	212	274	578	202	6 375	686	1 754	1 539
	Units in Structure												
11	1, detached	58 949	50 332	8 618	3 039	...	1 640	2 745	5 123	2 904	13 921	6 032	5 945
12	1, attached	5 561	2 783	2 778	390	...	139	259	1 079	376	1 064	1 355	803
13	2 to 4	9 756	1 969	7 786	237	...	285	615	1 690	1 047	1 603	2 892	2 092
14	5 to 9	4 742	407	4 335	260	...	208	198	953	554	644	1 803	1 040
15	10 to 19	4 079	323	3 756	291	...	142	171	687	422	523	1 680	718
16	20 to 49	3 191	336	2 855	205	...	151	180	494	488	623	1 154	677
17	50 or more	3 441	519	2 922	161	...	151	147	691	373	1 234	898	725
18	Mobile home or trailer	5 734	4 611	1 123	560	5 734	232	337	378	212	1 249	972	1 159
	Cooperatives and Condominiums												
19	Cooperatives	652	410	242	5	16	15	13	102	42	196	57	51
20	Condominiums	3 415	2 350	1 065	312	10	69	57	152	209	881	765	225
	Year Structure Built[1]												
21	1990 to 1994	2 039	1 538	501	2 039	291	56	41	146	67	180	1 252	160
22	1985 to 1989	8 037	5 430	2 607	3 103	879	198	91	520	423	829	1 802	562
23	1980 to 1984	7 312	4 685	2 626	...	920	133	149	673	432	1 036	1 551	843
24	1975 to 1979	11 344	7 516	3 828	...	1 276	278	346	976	687	1 772	1 993	1 392
25	1970 to 1974	10 271	6 256	4 015	...	1 314	254	377	1 234	662	1 979	1 981	1 501
26	1960 to 1969	14 950	9 854	5 096	...	890	459	805	1 752	930	3 456	2 223	1 829
27	1950 to 1959	12 884	9 254	3 631	...	137	322	643	1 464	1 009	3 881	1 491	1 624
28	1940 to 1949	7 897	4 883	3 013	...	17	247	742	1 318	743	2 308	1 233	1 424
29	1930 to 1939	6 172	3 461	2 711	...	11	273	588	1 116	541	1 531	1 051	1 186
30	1920 to 1929	5 225	2 966	2 259	...	-	185	418	828	392	1 397	767	963
31	1919 or earlier	9 322	5 436	3 886	...	-	542	651	1 068	489	2 490	1 439	1 675
32	**Median**	**1964**	**1965**	**1963**	—	**1977**	**1957**	**1949**	**1958**	**1960**	**1957**	**1970**	**1958**
	Metropolitan/Nonmetropolitan Areas												
33	Inside metropolitan statistical areas	74 524	46 001	28 523	4 127	3 030	2 150	3 277	9 525	5 712	15 278	13 720	9 292
34	In central cities	30 453	14 798	15 655	905	339	1 052	1 917	6 563	3 292	6 307	6 567	5 320
35	Suburbs	44 071	31 203	12 868	3 221	2 692	1 098	1 360	2 962	2 420	8 971	7 153	3 972
36	Outside metropolitan statistical areas	20 929	15 279	5 650	1 015	2 704	797	1 373	1 570	663	5 584	3 064	3 867
	Regions												
37	Northeast	19 647	12 298	7 349	694	520	682	582	1 997	1 180	4 660	2 563	2 254
38	Midwest	23 229	15 667	7 562	1 054	1 119	676	676	2 210	426	5 246	3 767	3 107
39	South	32 831	21 696	11 135	2 032	2 925	983	2 678	5 906	2 015	7 128	6 209	5 571
40	West	19 748	11 619	8 127	1 362	1 171	606	714	982	2 755	3 827	4 246	2 228
	Urbanized Areas												
41	Inside urbanized areas	58 857	33 757	25 100	2 503	1 246	1 716	2 601	8 743	5 101	12 081	11 497	7 653
42	In central cities of (P)MSA's	29 921	14 497	15 423	855	331	1 038	1 907	6 512	3 255	6 217	6 434	5 252
43	Urban fringe	28 936	19 259	9 677	1 648	915	678	694	2 231	1 848	5 864	5 063	2 401
44	Outside urbanized areas	36 596	27 523	9 073	2 639	4 488	1 231	2 050	2 351	1 274	8 780	5 287	5 507
45	Other urban	11 376	7 225	4 151	558	606	356	757	956	662	3 089	2 178	1 949
46	Rural	25 219	20 298	4 922	2 081	3 882	875	1 293	1 396	612	5 692	3 110	3 558
	Place Size												
47	Less than 2,500 persons	4 413	3 156	1 257	128	410	148	267	184	114	1 319	598	740
48	2,500 to 9,999 persons	9 347	6 351	2 996	379	607	346	504	613	470	2 445	1 591	1 261
49	10,000 to 19,999 persons	8 251	5 366	2 885	358	209	202	358	748	484	2 100	1 489	1 050
50	20,000 to 49,999 persons	12 617	7 764	4 853	541	250	334	443	1 249	853	2 683	2 430	1 542
51	50,000 to 99,999 persons	8 326	4 772	3 554	288	169	243	347	860	769	1 884	1 646	1 040
52	100,000 to 249,999 persons	7 640	4 010	3 630	322	122	200	383	1 337	698	1 358	1 756	1 087
53	250,000 to 499,999 persons	5 242	2 502	2 741	139	33	113	295	1 155	537	1 023	1 355	939
54	500,000 to 999,999 persons	4 557	2 249	2 308	120	39	158	357	1 201	425	880	1 010	757
55	1,000,000 persons or more	6 762	2 634	4 127	105	22	340	518	2 005	1 182	1 500	1 018	1 382

[1]For mobile home, oldest category is 1939 or earlier.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 631	19 746	1
61 280	14 798	31 203	15 279	40 982	4 905	20 298	9 851	10 374	1 433	12 298	15 667	21 696	11 619	2
64.2	48.6	70.8	73.0	58.4	62.4	80.5	81.8	79.4	85.8	62.6	67.4	66.1	58.8	3
34 173	15 655	12 868	5 650	29 251	2 955	4 922	2 194	2 695	237	7 349	7 562	11 135	8 127	4
81 112	22 319	39 823	18 970	57 684	6 963	23 428	11 344	12 007	1 624	16 939	20 584	26 414	17 174	5
75 479	19 519	37 596	18 364	52 614	6 610	22 865	11 034	11 754	1 597	16 066	20 223	24 542	14 648	6
5 633	2 800	2 227	606	5 070	353	563	310	253	27	873	361	1 873	2 526	7
11 095	6 563	2 962	1 570	9 699	751	1 396	555	819	38	1 997	2 210	5 906	982	8
3 248	1 572	1 288	389	2 850	146	396	147	243	8	711	435	511	1 589	9
6 375	3 292	2 420	663	5 763	388	612	335	276	27	1 180	426	2 015	2 755	10
58 949	14 248	29 422	15 280	39 692	5 258	19 257	9 154	10 023	1 508	10 115	15 536	21 403	11 896	11
5 561	2 496	2 604	461	4 984	302	577	410	159	19	1 594	943	1 844	1 180	12
9 756	5 033	3 289	1 434	8 924	1 039	832	435	395	20	3 333	2 476	2 162	1 784	13
4 742	2 333	1 920	490	4 457	360	285	150	130	1	1 008	995	1 546	1 193	14
4 079	1 979	1 871	228	3 858	176	221	164	52	2	739	788	1 504	1 049	15
3 191	1 762	1 219	210	3 068	156	123	65	54	-	915	630	752	894	16
3 441	2 264	1 056	121	3 399	116	42	37	6	-	1 423	744	696	578	17
5 734	339	2 692	2 704	1 852	454	3 882	1 631	2 249	120	520	1 119	2 925	1 171	18
652	440	189	23	631	14	21	13	9	-	458	72	74	48	19
3 415	1 179	2 082	154	3 132	107	284	234	47	3	652	623	1 112	1 027	20
2 039	350	1 254	435	1 163	121	876	549	314	48	225	426	821	566	21
8 037	1 656	4 937	1 444	5 084	355	2 953	1 830	1 089	81	1 149	1 389	3 468	2 031	22
7 312	1 892	3 796	1 624	4 939	542	2 372	1 262	1 082	79	716	1 147	3 762	1 686	23
11 344	2 574	5 750	3 020	7 208	870	4 137	1 981	2 150	204	1 319	2 567	4 604	2 854	24
10 271	2 665	5 218	2 390	7 247	797	3 024	1 421	1 593	149	1 512	2 248	4 147	2 363	25
14 950	4 426	7 746	2 778	11 738	1 139	3 212	1 568	1 639	161	2 547	3 498	5 494	3 411	26
12 884	4 403	6 228	2 253	10 754	1 134	2 131	1 008	1 119	143	2 726	3 341	4 067	2 750	27
7 897	3 283	3 030	1 583	6 410	724	1 487	627	859	105	1 769	1 876	2 617	1 635	28
6 172	2 884	1 873	1 414	4 949	579	1 223	384	835	130	1 744	1 709	1 671	1 048	29
5 225	2 663	1 521	1 041	4 275	441	950	349	600	127	1 921	1 702	920	682	30
9 322	3 656	2 719	2 947	6 466	1 159	2 856	1 068	1 788	443	4 019	3 326	1 259	718	31
1964	1956	1969	1964	1962	1959	1971	1974	1968	1952	1951	1959	1970	1969	32
74 524	30 453	44 071	...	62 373	...	12 151	12 046	...	490	17 242	16 522	24 068	16 692	33
30 453	30 453	...	...	30 348	...	...	...	...	2	6 499	6 936	9 864	7 153	34
44 071	...	44 071	...	32 025	...	12 046	12 046	...	489	10 743	9 585	14 205	9 538	35
20 929	...	...	20 929	7 860	7 860	13 068	...	13 068	1 179	2 405	6 707	8 763	3 054	36
19 647	6 499	10 743	2 405	15 210	756	4 436	2 787	1 649	106	19 647	...	...	...	37
23 229	6 936	9 585	6 707	16 665	2 639	6 564	2 496	4 068	714	...	23 229	...	...	38
32 831	9 864	14 205	8 763	21 870	2 973	10 962	5 102	5 790	589	...	...	32 831	...	39
19 746	7 153	9 538	3 054	16 489	1 493	3 257	1 660	1 561	260	...	...	...	19 746	40
58 857	29 921	28 385	571	58 857	571	...	...	...	-	13 815	13 203	17 494	14 345	41
29 921	29 921	...	...	29 921	-	...	...	...	-	6 485	6 855	9 666	6 935	42
28 936	...	28 385	571	28 936	571	...	...	...	-	7 350	6 349	7 827	7 410	43
36 596	532	15 706	20 358	11 376	7 289	25 219	12 046	13 068	1 669	5 832	10 025	15 338	5 401	44
11 376	427	3 660	7 289	11 376	7 289	...	...	...	-	1 396	3 461	4 376	2 144	45
25 219	...	12 046	13 068	...	...	25 219	12 046	13 068	1 669	4 436	6 564	10 962	3 257	46
4 413	-	1 704	2 710	435	5	3 978	1 274	2 704	52	658	1 825	1 436	495	47
9 347	-	5 978	3 369	9 312	3 387	34	32	2	-	1 953	2 507	3 386	1 519	48
8 251	143	5 656	2 452	8 217	2 452	34	15	-	3	1 639	2 397	2 801	1 414	49
12 617	2 982	7 767	1 868	12 562	1 857	55	28	11	1	2 438	3 279	3 681	3 219	50
8 326	4 317	4 009	-	8 282	-	44	25	-	-	2 092	2 191	1 554	2 489	51
7 640	6 468	1 172	-	7 592	-	48	23	-	-	971	1 406	2 867	2 395	52
5 242	5 233	9	-	5 217	-	25	9	-	2	447	1 157	2 129	1 510	53
4 557	4 549	7	-	4 538	-	18	7	-	-	210	1 006	1 995	1 346	54
6 762	6 762	-	-	6 762	-	-	-	-	-	3 363	1 524	613	1 261	55

Table 2. Height and Condition of Building - Occupied Units

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 881	16 785	13 160
	Stories in Structure[1]												
2	1	2 661	295	2 366	117	...	59	216	474	383	603	943	749
3	2	9 099	950	8 150	529	...	240	489	1 558	1 114	1 197	3 606	1 874
4	3	7 129	1 293	5 836	318	...	261	249	1 107	522	1 251	2 367	1 190
5	4 to 6	4 150	647	3 503	139	...	264	254	836	574	834	1 107	949
6	7 or more	2 191	386	1 805	55	...	111	103	543	291	753	408	493
	Stories Between Main and Apartment Entrances												
7	Multiunits, 2 or more floors	22 563	3 275	19 288	1 041	...	877	1 094	4 041	2 501	4 032	7 488	4 505
8	None (on same floor)	7 887	1 350	6 538	364	...	221	429	1 323	822	1 275	2 605	1 516
9	1 (up or down)	6 321	720	5 601	314	...	254	275	1 100	669	831	2 485	1 301
10	2 or more (up or down)	6 118	803	5 316	295	...	312	320	1 252	883	1 347	1 823	1 291
11	Not reported	2 237	402	1 834	67	...	90	70	365	127	579	394	396
	Common Stairways												
12	Multiunits, 2 or more floors	22 563	3 275	19 288	1 041	...	877	1 094	4 041	2 501	4 032	7 488	4 505
13	No common stairways	4 457	947	3 510	181	...	124	239	683	350	616	1 468	846
14	With common stairways	15 975	1 949	14 026	805	...	669	792	3 004	2 035	2 870	5 679	3 283
15	No loose steps	14 949	1 877	13 071	783	...	599	627	2 749	1 853	2 707	5 331	2 997
16	Railings not loose	13 606	1 693	11 913	738	...	542	563	2 476	1 719	2 500	4 891	2 646
17	Railings loose	462	31	431	15	...	20	7	102	43	86	149	123
18	No railings	668	120	548	16	...	24	41	138	63	114	216	186
19	Status of railings not reported	212	33	179	14	...	12	16	33	28	27	75	41
20	Loose steps	971	63	908	21	...	65	160	233	177	157	326	279
21	Railings not loose	691	40	651	19	...	33	63	149	118	138	244	159
22	Railings loose	207	13	194	-	...	25	82	73	46	15	61	85
23	No railings	58	5	53	-	...	4	13	11	14	-	13	31
24	Status of railings not reported	15	5	11	2	...	2	2	-	-	4	7	4
25	Status of steps not reported	55	9	46	-	...	5	6	23	4	7	22	8
26	Status of stairways not reported	2 131	379	1 752	55	...	84	63	353	116	546	341	376
	Light Fixtures in Public Halls												
27	2 or more units in structure	25 209	3 554	21 654	1 153	...	938	1 310	4 514	2 884	4 627	8 426	5 252
28	No public halls	8 847	1 342	7 504	417	...	203	524	1 421	1 050	1 249	3 281	1 970
29	No light fixtures in public halls	71	14	57	-	...	1	7	8	7	4	27	16
30	All in working order	9 603	1 299	8 303	501	...	414	431	1 758	1 112	2 129	3 119	1 764
31	Some in working order	680	17	663	5	...	93	95	269	135	65	231	278
32	None in working order	53	5	48	-	...	10	17	23	2	1	31	27
33	Unable to determine if working	3 338	397	2 940	159	...	120	145	577	423	509	1 269	721
34	Not reported	2 616	478	2 138	71	...	95	92	459	154	669	468	456
	Elevator on Floor												
35	Multiunits, 2 or more floors	22 563	3 275	19 288	1 041	...	877	1 094	4 041	2 501	4 032	7 488	4 505
36	With 1 or more elevators working	3 444	644	2 800	211	...	141	148	627	422	1 232	833	713
37	With elevator, none in working condition	157	26	130	3	...	3	8	39	29	47	25	32
38	No elevator	16 797	2 223	14 574	771	...	649	868	3 009	1 940	2 203	6 261	3 374
39	Units 3 or more floors from main entrance	954	61	893	25	...	91	64	244	185	71	343	232
	Foundation												
40	1 unit bldg. excl. mobile homes	64 510	53 115	11 395	3 429	...	1 776	3 004	6 202	3 280	14 985	7 387	6 749
41	With basement under all of building	22 392	19 640	2 752	1 101	...	577	427	1 927	397	5 435	1 973	1 734
42	With basement under part of building	7 874	6 900	974	253	...	229	233	336	166	1 880	656	637
43	With crawl space	16 441	12 809	3 632	659	...	518	1 534	1 991	1 032	4 200	2 011	2 446
44	On concrete slab	16 446	12 822	3 624	1 364	...	380	612	1 749	1 565	3 066	2 556	1 650
45	Other	1 357	943	414	51	...	75	197	200	120	404	190	282
	External Building Conditions[1] [2]												
46	Sagging roof	95	7	88	-	...	5	30	22	18	2	39	39
47	Missing roofing material	107	14	93	-	...	3	28	39	12	9	34	45
48	Hole in roof	27	5	22	-	...	2	12	9	2	-	-	7
49	Could not see roof	2 438	286	2 151	43	...	142	240	583	413	413	785	660
50	Missing bricks, siding, other outside wall material	380	30	350	2	...	24	100	110	91	27	134	157
51	Sloping outside walls	58	6	52	-	...	2	21	16	14	9	17	38
52	Boarded up windows	248	3	246	-	...	37	55	132	75	11	88	132
53	Broken windows	303	10	293	-	...	27	64	154	56	15	82	147
54	Bars on windows	508	61	447	3	...	42	75	211	150	76	90	148
55	Foundation crumbling or has open crack or hole	319	21	298	-	...	22	86	119	57	33	104	137
56	Could not see foundation	921	111	810	10	...	81	114	216	213	148	283	284
57	None of the above	18 770	2 619	16 151	998	...	608	803	3 125	2 092	3 347	6 748	3 726
58	Could not observe or not reported	3 111	565	2 546	112	...	115	122	532	209	783	611	573
	Site Placement												
59	Mobile homes	5 734	4 611	1 123	560	5 734	232	337	378	212	1 249	972	1 159
60	First site	3 177	2 787	389	498	3 177	105	135	216	92	837	356	500
61	Moved from another site	1 513	1 274	239	35	1 513	72	119	102	62	280	223	382
62	Don't know	883	416	447	8	883	22	82	51	51	94	379	254
63	Not reported	182	134	48	19	182	34	-	9	7	38	14	44
	Previous Occupancy												
64	Unit built 1980 or later	17 387	11 653	5 734	5 142	2 089	388	281	1 339	922	2 045	4 606	1 565
65	Not previously occupied	8 757	7 898	859	3 940	1 268	221	123	476	283	1 238	1 213	570
66	Not reported	1 847	772	1 075	206	167	31	40	208	161	255	588	305

[1] Limited to multiunit structures.
[2] Figures may not add to total because more than one category may apply.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	**30 453**	**44 071**	**20 929**	**70 233**	**7 860**	**25 219**	**12 046**	**13 068**	**1 669**	**19 647**	**23 229**	**32 831**	**19 746**	**1**
2 681	1 011	1 026	624	2 346	419	315	110	205	11	150	428	1 240	843	2
9 099	4 373	3 740	986	8 457	745	642	390	241	4	977	1 383	3 495	3 244	3
7 129	3 438	3 024	667	6 659	497	470	295	170	6	2 567	2 481	1 225	856	4
4 150	2 765	1 194	191	4 070	166	80	55	25	1	2 352	979	393	426	5
2 191	1 786	386	19	2 188	19	3	3	–	–	1 378	360	312	141	6
22 563	12 362	8 338	1 864	21 368	1 427	1 195	743	436	12	7 274	5 203	5 422	4 665	7
7 887	3 909	3 127	851	7 364	647	524	316	204	6	2 391	1 667	2 110	1 720	8
6 321	3 294	2 504	523	5 977	393	344	211	130	1	1 730	1 749	1 402	1 440	9
6 118	4 070	1 780	269	5 969	232	150	109	37	2	2 676	1 341	1 141	961	10
2 237	1 089	927	221	2 060	155	177	108	66	3	476	447	770	544	11
22 563	12 362	8 338	1 864	21 368	1 427	1 195	743	436	12	7 274	5 203	5 422	4 665	12
4 457	2 108	1 720	629	4 039	470	418	259	158	6	1 448	1 105	999	905	13
15 975	9 232	5 727	1 017	15 369	605	606	385	212	3	5 400	3 662	3 661	3 252	14
14 949	9 585	5 415	949	14 391	763	558	363	186	3	5 044	3 453	3 432	3 020	15
13 606	7 825	4 986	795	13 109	634	498	327	161	3	4 626	3 072	3 129	2 779	16
462	254	156	53	440	42	22	12	10	–	137	129	113	83	17
668	377	209	82	639	69	29	17	12	–	205	192	144	128	18
212	130	63	19	203	17	9	7	2	–	76	60	46	30	19
971	606	300	66	923	39	49	22	26	–	336	199	211	226	20
691	422	223	46	663	30	28	13	16	–	223	117	177	173	21
207	147	48	12	201	9	6	3	3	–	88	54	21	43	22
58	34	17	8	45	–	13	5	8	–	20	25	6	7	23
15	2	13	–	14	–	2	2	–	–	4	2	7	2	24
55	41	12	2	55	2	–	–	–	–	20	11	18	6	25
2 131	1 022	891	218	1 961	152	170	99	66	3	425	436	762	508	26
25 208	13 371	9 354	2 484	23 705	1 847	1 503	850	637	23	7 418	5 631	6 660	5 499	27
8 847	4 019	3 549	1 279	8 062	953	785	455	327	16	1 810	1 632	2 796	2 608	28
71	31	26	14	66	12	3	1	2	–	15	6	12	38	29
9 603	5 574	3 328	701	9 197	513	406	213	188	5	4 007	2 523	1 741	1 331	30
680	537	118	25	671	23	10	8	2	–	294	180	97	109	31
53	36	9	9	51	8	3	1	1	–	20	29	3	2	32
3 338	1 894	1 282	152	3 247	125	91	62	27	–	761	744	1 027	806	33
2 616	1 281	1 031	304	2 410	213	206	110	91	3	512	517	983	605	34
22 563	12 362	8 338	1 864	21 368	1 427	1 195	743	436	12	7 274	5 203	5 422	4 665	35
3 444	2 308	1 010	126	3 378	109	66	49	17	–	1 563	759	581	540	36
157	101	54	2	157	2	–	–	–	–	79	19	38	21	37
16 797	8 909	6 370	1 518	15 837	1 163	960	595	355	9	5 196	3 971	4 046	3 584	38
954	685	232	37	939	35	15	13	2	–	531	221	124	79	39
64 510	16 744	32 025	15 741	44 676	5 559	19 834	9 564	10 182	1 528	11 709	16 479	23 247	13 076	40
22 392	5 869	11 691	4 832	16 038	1 753	6 354	3 273	3 079	490	8 152	9 457	3 150	1 633	41
7 874	1 377	3 923	2 575	4 722	778	3 152	1 349	1 797	378	1 913	3 138	1 672	1 151	42
16 441	4 031	6 830	5 580	10 295	1 945	6 146	2 489	3 635	430	842	2 229	8 715	4 855	43
16 448	5 157	8 981	2 308	12 840	945	3 606	2 187	1 363	187	878	1 410	8 970	5 188	44
1 357	310	600	447	782	138	575	265	308	41	123	245	740	249	45
95	53	15	27	89	23	6	2	4	–	15	45	18	18	46
107	63	26	18	100	14	6	3	4	–	30	43	13	21	47
27	18	8	–	27	–	–	–	–	–	13	3	9	2	48
2 438	1 664	658	116	2 360	94	78	55	23	–	656	682	496	604	49
														50
380	256	62	61	350	44	29	12	17	–	140	87	58	95	
58	31	9	18	53	16	5	3	1	–	21	23	7	7	51
248	224	20	4	248	4	–	–	–	–	94	85	32	37	52
303	235	39	29	297	26	6	3	3	–	75	114	48	66	53
508	459	49	–	507	–	1	1	–	–	244	105	54	106	54
														55
319	214	55	50	294	36	25	11	14	–	95	111	52	60	
921	615	252	54	898	46	23	15	8	–	261	198	240	222	56
18 770	9 568	7 288	1 916	17 605	1 407	1 165	647	509	19	5 849	4 184	4 758	4 000	57
3 111	1 525	1 248	339	2 873	248	238	140	91	4	617	551	1 242	700	58
5 734	339	2 692	2 704	1 852	454	3 882	1 631	2 249	120	520	1 119	2 925	1 171	59
3 177	193	1 561	1 423	1 062	230	2 114	920	1 193	82	348	630	1 567	632	60
1 513	55	612	845	341	96	1 171	422	749	32	96	263	886	268	61
863	74	433	356	374	118	489	251	238	3	55	199	391	217	62
182	16	85	80	74	11	108	38	69	3	21	27	81	54	63
17 387	3 898	9 986	3 503	11 186	1 018	6 201	3 640	2 485	208	2 090	2 963	8 051	4 284	64
8 757	1 353	5 354	2 050	4 744	440	4 012	2 373	1 610	179	1 391	1 693	3 832	1 841	65
1 847	549	890	408	1 399	187	447	217	221	8	169	313	869	496	66

Table 3. Size of Unit and Lot - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	**95 453**	**61 280**	**34 173**	**5 142**	**5 734**	**2 947**	**4 651**	**11 095**	**6 375**	**20 661**	**16 785**	**13 160**
	Rooms												
2	1 room	653	38	616	10	3	214	109	131	88	104	238	197
3	2 rooms	1 050	56	995	31	17	92	86	227	129	212	395	323
4	3 rooms	8 273	904	7 368	311	253	290	504	1 380	957	2 126	2 854	2 012
5	4 rooms	17 529	6 432	11 097	791	2 302	596	1 039	2 499	1 821	3 818	4 795	3 643
6	5 rooms	21 703	13 996	7 708	1 067	1 964	636	1 224	2 800	1 445	5 421	3 677	3 250
7	6 rooms	19 961	16 078	3 883	1 081	788	497	908	2 170	1 013	4 678	2 335	2 108
8	7 rooms	12 716	11 209	1 507	689	227	317	430	1 074	517	2 455	1 192	955
9	8 rooms	7 670	7 046	624	636	117	177	209	491	253	1 184	694	404
10	9 rooms	3 435	3 196	239	298	35	59	81	204	82	531	348	166
11	10 rooms or more	2 462	2 325	137	228	26	68	61	118	70	333	258	103
12	**Median**	**5.4**	**6.1**	**4.2**	**5.8**	**4.6**	**4.9**	**5.0**	**5.0**	**4.6**	**5.3**	**4.5**	**4.6**
	Bedrooms												
13	None	1 255	72	1 183	31	6	265	152	239	158	218	473	374
14	1	11 805	1 743	10 062	481	312	400	702	1 886	1 258	2 910	3 949	2 640
15	2	29 566	15 079	14 487	1 239	3 154	909	1 694	3 760	2 353	7 804	6 573	5 101
16	3	38 421	31 530	6 891	2 308	2 097	1 030	1 653	4 034	2 014	7 717	4 417	3 982
17	4 or more	14 406	12 856	1 550	1 083	165	343	450	1 176	592	2 212	1 372	1 062
18	**Median**	**2.8**	**2.9**	**1.9**	**2.9**	**2.3**	**2.4**	**2.4**	**2.4**	**2.3**	**2.4**	**2.1**	**2.2**
	Complete Bathrooms												
19	None	636	207	429	13	25	472	16	177	74	158	139	294
20	1	46 000	21 011	24 989	976	2 823	1 388	3 376	7 067	4 079	11 077	10 116	9 415
21	1 and one-half	15 031	11 503	3 528	449	717	349	495	1 650	598	3 585	1 907	1 453
22	2 or more	33 786	28 559	5 228	3 703	2 169	738	764	2 201	1 625	6 041	4 623	1 998
	Square Footage of Unit												
23	Single detached and mobile homes	64 643	54 912	9 731	3 594	5 693	1 870	3 080	5 498	3 113	15 150	6 997	7 096
24	Less than 500	756	394	363	14	240	59	102	102	88	187	205	242
25	500 to 749	2 613	1 614	999	18	1 064	135	330	413	218	720	454	723
26	750 to 999	5 991	4 416	1 575	210	2 017	219	545	670	409	1 567	901	1 190
27	1,000 to 1,499	15 106	12 542	2 564	682	1 386	400	816	1 444	939	3 981	1 845	1 872
28	1,500 to 1,999	13 343	11 830	1 513	792	331	339	479	954	593	3 021	1 306	1 007
29	2,000 to 2,499	9 417	8 694	723	599	60	191	203	539	290	1 970	864	576
30	2,500 to 2,999	5 080	4 727	353	326	14	131	97	287	112	1 055	408	280
31	3,000 to 3,999	4 525	4 335	190	321	22	103	102	213	107	866	285	190
32	4,000 or more	2 839	2 432	207	248	37	81	62	146	73	558	204	157
33	Not reported	5 172	3 927	1 244	385	521	212	344	729	274	1 225	724	859
34	**Median**	**1 697**	**1 776**	**1 255**	**1 930**	**909**	**1 524**	**1 240**	**1 415**	**1 370**	**1 584**	**1 479**	**1 257**
	Lot Size												
35	Less than one-eighth acre	6 528	5 519	1 009	277	1 025	211	382	743	412	1 872	739	803
36	One-eighth up to one-quarter acre	12 529	11 256	1 273	594	455	276	469	812	695	3 439	1 055	948
37	One-quarter up to one-half acre	9 552	8 783	769	647	306	238	298	504	331	2 232	827	560
38	One-half up to one acre	7 099	6 298	801	496	417	179	269	418	170	1 429	734	550
39	1 to 4 acres	10 119	9 093	1 026	770	1 169	282	510	647	212	2 006	858	1 039
40	5 to 9 acres	1 711	1 541	170	136	246	72	83	76	29	304	148	191
41	10 acres or more	3 821	3 247	574	170	439	168	219	153	51	1 131	270	584
42	Don't know	17 469	10 756	6 713	756	1 586	535	1 086	3 136	1 510	3 449	3 503	3 125
43	Not reported	1 376	1 203	173	138	49	47	23	89	78	351	219	99
44	**Median**	**.42**	**.42**	**.42**	**.53**	**.79**	**.49**	**.47**	**.31**	**.22**	**.35**	**.41**	**.52**
	Persons Per Room												
45	0.50 or less	64 393	43 813	20 581	3 479	3 541	1 713	2 557	6 250	2 621	19 316	10 041	7 689
46	0.51 to 1.00	28 471	16 562	11 909	1 567	1 983	1 073	1 753	4 285	2 817	1 456	6 060	4 479
47	1.01 to 1.50	2 059	788	1 271	89	174	116	233	460	666	71	525	748
48	1.51 or more	529	117	412	8	37	46	108	120	271	18	159	244
	Square Feet Per Person												
49	Single detached and mobile homes	64 643	54 912	9 731	3 594	5 693	1 870	3 080	5 498	3 113	15 150	6 997	7 096
50	Less than 200	1 975	1 210	765	41	559	94	342	348	404	142	424	633
51	200 to 299	4 503	3 152	1 351	205	898	155	359	594	497	332	727	790
52	300 to 399	6 386	5 079	1 307	302	879	171	360	729	453	557	844	879
53	400 to 499	6 769	5 682	1 087	419	815	194	313	582	295	861	685	573
54	500 to 599	5 807	5 030	777	384	407	160	220	452	248	991	641	461
55	600 to 699	5 792	5 087	705	311	381	181	243	368	224	1 337	543	500
56	700 to 799	4 743	4 279	464	295	391	125	162	307	130	1 254	461	420
57	800 to 899	3 603	3 218	385	244	236	91	134	250	123	929	308	295
58	900 to 999	3 292	2 960	332	198	236	85	111	220	90	1 060	274	326
59	1,000 to 1,499	9 305	8 543	763	494	266	195	279	525	222	3 351	656	838
60	1,500 or more	7 297	6 744	553	319	103	207	213	393	154	3 111	510	726
61	Not reported	5 172	3 927	1 244	385	521	212	344	729	274	1 225	724	859
62	**Median**	**674**	**706**	**476**	**682**	**431**	**631**	**498**	**529**	**422**	**953**	**540**	**596**

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
653	450	166	37	618	22	35	20	16	-	237	130	112	175	2
1 050	633	287	130	965	91	86	47	39	1	324	204	242	280	3
8 273	4 230	2 857	1 185	7 462	712	810	330	474	14	2 194	1 870	2 205	2 003	4
17 529	6 373	7 332	3 824	13 496	1 640	4 033	1 835	2 184	138	3 242	3 909	6 369	4 008	5
21 703	6 734	9 669	5 301	15 382	1 814	6 322	2 808	3 486	301	3 813	5 586	8 187	4 117	6
19 961	5 814	9 357	4 791	14 032	1 668	5 929	2 788	3 123	439	4 094	4 918	7 155	3 794	7
12 716	3 221	6 590	2 905	8 836	1 016	3 880	1 967	1 889	347	2 689	3 088	4 386	2 573	8
7 670	1 698	4 429	1 542	5 344	487	2 326	1 259	1 056	267	1 780	1 997	2 348	1 546	9
3 435	806	1 970	659	2 396	204	1 038	581	455	92	745	903	1 063	724	10
2 482	494	1 414	554	1 702	208	760	411	347	70	529	623	785	526	11
5.4	5.0	5.7	5.5	5.3	5.3	5.7	5.9	5.6	6.4	5.5	5.5	5.4	5.3	12
1 255	847	319	88	1 189	59	66	38	29	1	420	267	232	336	13
11 805	5 966	4 249	1 590	10 561	899	1 243	543	682	28	3 149	2 678	3 192	2 788	14
29 566	10 071	12 804	6 690	22 223	2 750	7 343	3 380	3 940	321	5 569	7 343	10 460	6 194	15
38 421	10 191	18 736	9 494	26 145	3 113	12 278	5 836	6 382	812	7 238	9 265	14 676	7 242	16
14 406	3 378	7 962	3 065	10 114	1 039	4 292	2 250	2 026	507	3 270	3 678	4 272	3 186	17
2.6	2.3	2.7	2.7	2.5	2.6	2.8	2.9	2.8	3.1	2.6	2.6	2.7	2.6	18
636	264	166	206	393	36	243	72	170	18	196	142	209	89	19
46 000	17 625	17 183	11 192	34 810	4 543	11 189	4 517	6 649	718	11 121	12 356	14 196	8 326	20
15 031	4 328	7 422	3 281	11 262	1 266	3 768	1 767	1 995	266	3 735	4 709	4 147	2 440	21
33 786	8 237	19 300	6 249	23 768	1 994	10 018	5 690	4 255	668	4 595	6 021	14 280	8 891	22
64 643	14 584	32 079	17 979	41 518	5 712	23 125	10 775	12 267	1 628	10 621	16 654	24 321	13 047	23
756	183	337	236	442	78	314	153	158	6	70	141	347	198	24
2 613	487	1 117	1 009	1 442	306	1 171	465	703	35	279	598	1 256	480	25
5 991	1 238	2 436	2 318	3 313	707	2 678	1 058	1 611	102	600	1 427	2 832	1 132	26
15 106	3 574	6 969	4 564	9 706	1 533	5 401	2 361	3 031	315	1 505	3 335	6 734	3 533	27
13 343	3 265	6 834	3 245	9 186	1 166	4 158	2 041	2 079	332	1 895	3 182	5 067	3 200	28
9 417	2 158	5 101	2 158	6 405	739	3 012	1 588	1 419	264	1 955	2 839	2 850	1 772	29
5 080	1 022	2 873	1 186	3 377	386	1 703	879	820	179	1 248	1 615	1 381	839	30
4 525	905	2 674	945	3 045	279	1 480	808	666	153	1 172	1 410	1 259	683	31
2 639	562	1 480	617	1 740	205	899	485	411	91	742	772	790	338	32
5 172	1 192	2 277	1 702	2 862	332	2 309	938	1 370	152	1 157	1 336	1 805	873	33
1 697	1 686	1 796	1 502	1 741	1 528	1 601	1 716	1 491	1 923	2 096	1 839	1 509	1 616	34
6 528	2 570	2 905	1 053	5 554	609	974	527	444	11	1 481	1 604	1 774	1 669	35
12 529	4 032	6 307	2 190	10 857	1 345	1 672	807	845	17	2 102	3 228	3 928	3 271	36
9 552	2 019	5 543	1 990	7 328	933	2 224	1 155	1 057	28	1 848	2 260	3 622	1 801	37
7 099	935	4 084	2 081	4 170	617	2 930	1 462	1 463	89	1 558	1 496	3 149	896	38
10 119	556	5 336	4 227	2 708	435	7 411	3 596	3 792	248	2 139	2 147	4 631	1 202	39
1 711	20	892	799	201	27	1 510	737	772	119	281	419	754	257	40
3 821	50	1 392	2 378	218	39	3 603	1 264	2 340	1 075	458	1 262	1 665	436	41
17 469	6 496	7 376	3 597	14 289	1 938	3 180	1 499	1 659	57	2 052	4 842	6 275	4 301	42
1 378	403	848	125	1 178	69	198	139	56	3	297	318	368	393	43
.42	.21	.43	1.04	.24	.26	2.27	1.91	2.63	10.00+	.49	.40	.57	.24	44
64 393	19 896	30 044	14 453	47 302	5 574	17 091	8 141	8 879	1 198	13 097	16 212	22 366	12 719	45
28 471	9 324	13 092	6 056	20 827	2 127	7 644	3 682	3 929	444	6 123	6 620	9 666	6 062	46
2 059	940	778	341	1 659	132	400	191	209	26	351	348	667	692	47
529	293	157	79	446	27	84	32	51	2	76	48	133	272	48
64 643	14 584	32 079	17 979	41 518	5 712	23 125	10 775	12 267	1 628	10 621	16 654	24 321	13 047	49
1 975	459	859	657	1 177	206	799	348	451	34	150	364	980	481	50
4 503	1 054	2 055	1 394	2 755	401	1 748	748	993	79	424	954	2 013	1 112	51
6 386	1 448	3 151	1 787	3 983	519	2 403	1 123	1 267	133	788	1 469	2 731	1 398	52
6 769	1 504	3 300	1 964	4 302	593	2 466	1 087	1 371	141	975	1 680	2 668	1 447	53
5 807	1 259	2 988	1 560	3 743	487	2 063	990	1 073	159	869	1 557	2 195	1 186	54
5 792	1 212	3 079	1 501	3 887	560	1 905	961	941	130	938	1 513	2 023	1 318	55
4 743	986	2 503	1 252	3 085	435	1 658	839	818	109	823	1 164	1 686	1 070	56
3 603	770	1 908	925	2 412	341	1 191	596	594	110	634	890	1 393	686	57
3 292	790	1 665	838	2 232	309	1 060	527	528	75	537	907	1 180	668	58
9 305	2 075	4 693	2 538	6 083	863	3 222	1 536	1 675	277	1 696	2 633	3 302	1 674	59
7 297	1 834	3 600	1 863	4 996	664	2 301	1 095	1 198	228	1 631	2 188	2 345	1 133	60
5 172	1 192	2 277	1 702	2 862	332	2 309	938	1 370	152	1 157	1 336	1 805	873	61
674	680	683	652	687	686	649	666	631	756	772	710	633	635	62

Table 4. Selected Equipment and Plumbing - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 861	16 785	13 160
	Equipment[1]												
2	Lacking complete kitchen facilities	981	336	644	58	36	332	579	250	119	183	319	294
3	With complete kitchen (sink, refrigerator and burners)	94 472	60 943	33 529	5 084	5 698	2 615	4 071	10 845	6 256	20 679	16 466	12 865
4	Kitchen sink	94 879	61 100	33 778	5 110	5 725	2 689	4 336	10 955	6 302	20 759	16 619	12 985
5	Refrigerator	95 161	61 201	33 960	5 127	5 722	2 790	4 516	11 003	6 346	20 833	16 666	13 044
6	Less than 5 years old	33 496	21 594	11 902	4 077	1 952	973	1 407	4 235	2 398	6 069	7 308	4 125
7	Age not reported	1 912	355	1 557	59	46	56	99	365	182	173	987	376
8	Burners and oven	94 903	61 174	33 728	5 125	5 719	2 738	4 378	10 967	6 286	20 764	16 574	12 993
9	Less than 5 years old	26 443	17 736	8 707	4 704	1 625	705	988	3 293	1 762	4 225	5 967	3 129
10	Age not reported	2 187	484	1 703	75	74	69	83	404	230	238	1 091	426
11	Burners only	91	33	58	5	4	14	8	24	11	35	30	30
12	Less than 5 years old	24	-	24	3	-	3	5	9	5	9	13	13
13	Age not reported	15	10	5	2	-	3	-	8	-	7	4	2
14	Oven only	88	33	55	2	7	7	81	9	12	20	25	11
15	Less than 5 years old	38	13	24	2	-	3	35	3	3	7	18	7
16	Age not reported	6	-	6	-	-	-	6	-	2	4	2	2
17	Neither burners nor oven	371	39	332	11	5	187	183	95	66	43	156	126
18	Dishwasher	48 025	36 315	11 710	4 164	1 683	1 039	885	2 803	2 020	8 304	7 944	2 955
19	Less than 5 years old	17 738	13 667	4 071	3 911	561	376	237	902	699	2 245	3 585	860
20	Age not reported	1 293	376	917	54	27	33	32	157	95	117	641	144
21	Washing machine	72 470	57 344	15 126	4 574	4 662	1 930	2 905	6 425	3 597	16 229	8 799	7 502
22	Less than 5 years old	26 731	20 353	6 379	3 040	1 851	633	1 014	2 532	1 573	4 256	4 499	2 562
23	Age not reported	758	381	377	26	47	16	24	85	43	142	249	102
24	Clothes dryer	66 212	53 564	12 649	4 450	4 118	1 572	2 188	4 649	2 635	13 862	8 073	5 482
25	Less than 5 years old	21 605	16 656	5 149	2 939	1 461	478	691	1 742	1 056	3 024	4 085	1 714
26	Age not reported	695	364	331	25	44	16	20	65	19	121	208	59
27	Disposal in kitchen sink	38 546	25 361	13 185	3 353	742	849	672	2 883	2 359	7 154	7 808	2 982
28	Less than 5 years old	15 033	10 595	4 438	3 235	229	355	221	952	930	2 410	3 247	947
29	Age not reported	1 794	412	1 382	56	19	41	53	257	156	148	973	231
	Air conditioning:												
30	Central	40 115	28 806	11 309	3 742	2 273	858	734	3 600	2 054	8 169	7 373	3 453
31	1 room unit	17 925	9 897	8 027	363	1 371	582	1 313	2 507	1 243	4 285	3 037	3 286
32	2 room units	7 133	4 967	2 166	117	475	172	582	872	418	1 753	690	852
33	3 room units or more	2 524	2 066	458	18	53	35	169	267	150	689	155	186
	Main Heating Equipment												
34	Warm-air furnace	50 610	35 713	14 897	2 993	4 230	1 285	1 157	5 081	2 373	10 769	8 431	5 613
35	Steam or hot water system	14 413	7 785	6 627	261	29	559	513	2 066	1 056	3 514	2 195	1 930
36	Electric heat pump	7 753	5 579	2 174	1 135	321	175	116	710	391	1 348	1 544	590
37	Built-in electric units	6 905	3 062	3 843	421	184	201	122	698	415	1 439	1 931	1 062
38	Floor, wall, or other built-in hot air units without ducts	4 389	1 994	2 396	42	91	102	191	627	858	986	953	880
39	Room heaters with flue	2 616	1 384	1 231	14	139	112	162	490	250	851	485	771
40	Room heaters without flue	2 165	1 226	939	9	203	138	2 027	785	298	686	376	850
41	Portable electric heaters	712	370	342	21	95	43	67	133	162	164	142	232
42	Stoves	2 957	2 272	685	112	345	220	139	215	137	558	274	592
43	Fireplaces with inserts	639	576	62	42	16	28	20	26	23	105	39	46
44	Fireplaces without inserts	482	341	140	30	14	18	25	42	73	81	77	56
45	Other	932	591	341	31	37	35	51	115	86	224	130	168
46	None	879	386	493	31	30	30	60	106	252	135	207	170
	Other Heating Equipment												
47	With other heating equipment[1]	28 487	22 955	5 533	1 749	1 542	826	1 375	2 146	1 194	5 758	3 297	2 716
48	Warm-air furnace	1 395	1 192	203	107	224	33	118	60	63	217	133	144
49	Steam or hot water system	162	137	26	3	2	10	7	7	3	26	10	16
50	Electric heat pump	324	269	55	24	18	11	7	28	30	59	41	26
51	Built-in electric units	2 479	2 004	476	80	53	67	115	120	103	443	305	216
52	Floor, wall, or other built-in hot-air units without ducts	486	383	104	20	10	11	35	14	38	113	44	62
53	Room heaters with flue	961	758	204	21	100	31	50	109	39	227	86	100
54	Room heaters without flue	2 133	1 650	483	57	270	78	103	291	47	380	226	358
55	Portable electric heaters	5 986	4 146	1 840	105	373	245	550	727	335	1 694	540	897
56	Stoves	3 643	3 178	465	147	253	136	163	161	117	663	280	395
57	Fireplaces with inserts	4 004	3 689	314	355	144	89	81	209	89	765	373	198
58	Fireplaces with no inserts	9 522	7 920	1 601	918	160	170	235	530	376	1 665	1 409	454
59	Other	966	771	195	26	41	33	66	65	44	199	104	113
	Plumbing												
60	With all plumbing facilities	93 120	59 923	33 197	5 013	5 551	615	4 651	10 753	6 190	20 311	16 348	12 617
61	Lacking some plumbing facilities[1]	239	74	165	3	10	239	-	81	34	55	56	122
62	No hot piped water	39	24	15	-	3	39	-	11	6	16	4	19
63	No bathtub nor shower	199	52	147	3	2	199	-	73	27	47	51	103
64	No flush toilet	136	25	111	-	7	136	-	53	23	18	44	75
65	No plumbing facilities for exclusive use	2 094	1 282	812	125	173	2 094	-	261	151	495	380	420
	Source of Water												
66	Public system or private company	81 783	49 993	31 790	4 265	3 986	2 357	3 989	10 350	5 989	17 857	15 419	11 385
67	Well serving 1 to 5 units	12 110	10 295	1 815	774	1 559	432	565	613	208	2 644	1 118	1 503
68	Drilled	10 357	8 948	1 409	718	1 294	321	454	476	187	2 242	949	1 188
69	Dug	1 234	1 002	232	42	212	89	73	107	10	322	96	233
70	Not reported	519	345	174	14	53	22	38	30	11	81	73	81
71	Other	1 559	992	568	102	189	158	97	132	177	361	247	272
	Means of Sewage Disposal												
72	Public sewer	73 077	42 471	30 606	3 679	2 564	2 103	3 513	9 856	5 818	15 911	14 574	10 280
73	Septic tank, cesspool, chemical toilet	22 199	18 721	3 478	1 453	3 162	667	1 137	1 166	548	4 893	2 179	2 779
74	Other	177	88	89	10	7	177	-	72	9	57	31	101

[1]Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
981	444	332	205	718	49	262	107	156	22	252	225	302	201	2
														3
94 472	30 009	43 739	20 724	69 515	7 811	24 957	11 939	12 913	1 647	19 394	23 003	32 529	19 545	
94 879	30 196	43 864	20 818	69 814	7 836	25 065	11 977	12 983	1 664	19 469	23 105	32 658	19 647	4
95 161	30 302	43 980	20 879	70 001	7 851	25 160	12 027	13 026	1 654	19 551	23 167	32 762	19 681	5
33 496	10 585	16 488	6 423	24 763	2 308	8 733	4 563	4 115	472	6 996	7 725	11 629	7 145	6
1 912	890	762	260	1 674	143	238	118	116	9	268	486	760	398	7
94 903	30 146	43 898	20 859	69 779	7 845	25 124	12 004	13 014	1 667	19 482	23 088	32 714	19 618	8
26 443	7 782	13 277	5 383	18 916	1 836	7 526	3 939	3 547	411	5 630	6 225	9 256	5 331	9
2 187	945	937	305	1 922	187	264	143	118	13	254	507	902	524	10
91	34	33	24	64	6	27	9	18	-	17	15	38	21	11
24	8	11	5	20	2	4	2	3	-	2	2	9	10	12
15	2	7	5	5	-	9	4	5	-	4	2	9	-	13
88	38	39	12	63	2	25	15	11	3	13	40	13	22	14
38	19	14	5	25	-	12	8	5	3	3	17	5	12	15
6	5	-	2	6	2	-	-	-	-	2	2	2	-	16
371	237	100	33	327	7	43	17	26	-	135	85	67	84	17
48 025	13 120	26 771	8 135	35 889	3 001	12 137	6 921	5 133	880	8 817	9 813	17 467	11 929	18
17 738	4 565	10 457	2 716	12 955	949	4 783	2 980	1 767	294	3 523	3 602	6 166	4 446	19
1 293	529	630	133	1 139	68	154	87	65	6	133	222	609	328	20
72 470	19 077	35 866	17 527	49 970	5 999	22 500	10 877	11 529	1 593	14 007	17 836	26 189	14 438	21
26 731	6 982	13 733	6 016	18 480	2 067	8 251	4 272	3 949	459	4 984	6 226	10 007	5 512	22
758	275	356	127	591	56	167	96	71	14	118	177	328	134	23
66 212	18 484	33 783	15 945	45 438	5 469	20 774	10 210	10 476	1 469	12 250	17 116	23 373	13 473	24
21 805	5 560	11 615	4 629	15 148	1 554	6 657	3 552	3 075	349	3 881	5 262	7 989	4 674	25
695	234	353	108	537	52	158	102	56	9	123	171	257	144	26
38 548	12 852	20 883	4 811	32 572	2 586	5 974	3 682	2 225	259	3 907	9 248	12 525	12 868	27
15 033	4 799	8 663	1 571	12 452	795	2 581	1 768	776	90	1 651	3 484	4 703	5 196	28
1 794	823	825	147	1 663	105	131	88	42	6	125	400	680	589	29
40 115	11 710	21 544	6 861	30 532	2 969	9 583	5 619	3 892	594	3 251	9 886	20 825	6 152	30
17 925	5 956	7 029	4 940	12 672	1 772	5 253	2 078	3 188	333	4 950	5 484	4 981	2 510	31
7 133	2 383	3 108	1 642	5 272	583	1 861	797	1 059	137	2 471	1 536	2 756	370	32
2 524	925	1 214	384	2 099	178	424	218	206	41	1 096	332	1 016	80	33
50 610	15 315	24 770	10 526	38 352	4 464	12 258	6 147	6 062	815	6 648	16 909	16 575	10 478	34
14 413	6 510	6 147	1 755	12 188	752	2 214	1 209	1 003	132	10 017	2 819	853	723	35
7 753	1 937	4 313	1 503	5 106	444	2 647	1 559	1 059	127	414	599	5 659	1 082	36
6 905	2 020	2 981	1 905	4 793	734	2 112	929	1 170	88	1 407	1 288	2 093	2 117	37
														38
4 389	1 852	1 741	796	3 761	428	608	240	368	48	143	349	1 407	2 490	
2 616	755	879	982	1 579	263	1 037	315	719	76	266	401	1 358	591	39
2 165	696	563	905	1 397	400	768	259	505	34	40	65	1 883	177	40
712	253	339	120	514	38	198	114	84	8	11	23	453	225	41
2 957	212	1 001	1 745	635	230	2 322	804	1 515	226	468	472	1 266	752	42
639	77	282	280	220	30	419	170	250	51	35	72	298	235	43
482	122	262	98	321	16	161	80	81	24	21	68	195	198	44
932	271	383	279	551	48	381	150	231	34	126	123	510	174	45
879	433	411	35	787	14	92	71	22	6	52	40	283	504	46
28 487	6 827	13 652	8 009	17 643	2 226	10 845	5 031	5 783	833	4 744	6 058	10 224	7 461	47
1 395	159	653	584	510	83	886	385	501	88	122	301	557	416	48
162	32	59	71	89	25	73	27	46	7	74	36	28	24	49
324	81	180	63	198	16	126	79	48	14	25	53	182	64	50
2 479	502	1 013	964	1 325	240	1 155	430	724	124	521	479	825	655	51
														52
488	123	192	172	278	42	209	79	130	14	41	74	221	152	
961	218	388	355	502	82	460	187	273	42	171	233	419	137	53
2 133	413	819	902	980	210	1 153	460	692	85	312	466	1 278	78	54
5 986	1 909	2 594	1 483	4 336	542	1 650	701	941	146	964	1 438	2 036	1 545	55
3 643	415	1 636	1 592	1 482	358	2 162	927	1 234	187	1 152	763	812	916	56
4 004	749	2 134	1 120	2 260	263	1 744	881	857	118	539	878	1 477	1 109	57
9 522	2 802	5 352	1 367	7 186	524	2 336	1 481	843	141	1 270	1 817	3 228	3 207	58
966	193	405	368	546	97	420	145	271	41	197	233	321	215	59
93 120	29 740	43 151	20 229	68 661	7 632	24 459	11 759	12 597	1 619	19 204	22 642	32 014	19 260	60
239	106	57	76	153	18	86	26	58	-	75	45	69	49	61
39	5	10	24	9	2	29	7	22	-	4	5	26	5	62
199	99	48	52	143	15	56	18	38	-	74	33	52	40	63
136	83	21	32	104	8	32	6	25	-	47	29	27	33	64
2 094	607	863	624	1 420	211	674	261	413	51	368	541	749	438	65
81 783	29 911	37 236	14 636	67 911	7 683	13 873	6 846	6 953	528	16 665	19 349	27 807	17 963	66
12 110	198	6 159	5 753	1 531	139	10 579	4 937	5 614	1 067	2 731	3 699	4 484	1 195	67
10 357	176	5 403	4 776	1 334	118	9 023	4 337	4 681	902	2 267	3 219	3 831	1 040	68
1 234	7	502	725	98	10	1 136	418	715	126	345	297	505	88	69
519	15	254	250	99	12	420	182	238	40	119	183	148	70	70
1 559	344	676	540	792	38	768	263	502	75	251	180	541	587	71
73 077	29 838	32 430	10 809	65 657	7 393	7 419	3 949	3 416	74	15 167	18 276	22 895	16 739	72
22 199	592	11 597	10 009	4 544	465	17 655	8 061	9 545	1 581	4 458	4 935	9 811	2 995	73
177	23	44	110	32	2	145	35	108	15	22	17	126	12	74

Table 5. Fuels - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 861	16 785	13 160
	Main House Heating Fuel												
2	Housing units with heating fuel	94 573	60 894	33 680	5 110	5 704	2 917	4 590	10 988	6 123	20 728	16 577	12 990
3	Electricity	24 142	13 514	10 628	2 274	1 746	558	521	2 782	1 634	4 294	6 092	3 119
4	Piped gas	48 242	31 894	16 349	2 088	1 690	1 406	2 627	5 948	3 366	10 901	7 970	6 468
5	Bottled gas	3 970	3 155	816	279	1 102	148	500	383	114	1 090	493	774
6	Fuel oil	11 867	7 619	4 248	208	356	445	408	1 287	717	3 208	1 312	1 452
7	Kerosene or other liquid fuel	1 016	646	370	36	361	49	298	219	16	249	133	277
8	Coal or coke	328	270	59	3	14	19	13	12	4	91	27	65
9	Wood	4 549	3 591	958	212	389	270	200	302	235	789	436	750
10	Solar energy	33	30	3	2	2	-	2	-	-	5	4	3
11	Other	425	176	250	8	42	22	24	55	37	99	110	82
	Other House Heating Fuels												
12	With other heating fuels[1]	18 775	15 287	3 488	988	1 238	558	969	1 382	745	3 467	2 040	1 933
13	Electricity	5 828	4 388	1 440	183	426	212	483	544	285	1 338	626	773
14	Piped gas	862	634	229	81	48	18	48	79	70	149	107	101
15	Bottled gas	667	583	84	35	82	14	45	68	9	149	83	117
16	Fuel oil	690	544	147	8	25	28	16	20	13	123	51	76
17	Kerosene or other liquid fuel	1 649	1 273	376	53	242	58	136	277	36	213	166	267
18	Coal or coke	227	198	29	4	8	15	13	1	4	52	12	35
19	Wood	9 201	7 981	1 220	638	412	231	264	431	332	1 514	1 013	595
20	Solar energy	188	168	20	1	3	-	3	15	9	12	26	10
21	Other	269	209	59	8	19	13	13	18	13	72	25	31
22	Not reported	823	589	233	58	59	30	66	96	40	169	102	106
	Cooking Fuel												
23	With cooking fuel	95 070	61 241	33 829	5 131	5 729	2 760	4 462	10 992	6 307	20 813	16 624	13 031
24	Electricity	55 471	37 154	18 316	3 521	2 534	1 355	1 672	4 451	2 273	11 915	10 074	6 217
25	Piped gas	34 526	20 071	14 455	1 316	1 593	1 124	2 340	5 950	3 844	7 542	5 950	5 799
26	Bottled gas	4 638	3 676	961	280	1 502	238	413	566	173	1 239	534	915
27	Kerosene or other liquid fuel	214	165	49	-	52	6	23	5	11	47	37	47
28	Coal or coke	6	6	-	-	-	3	-	-	-	3	-	3
29	Wood	49	37	12	10	-	34	1	11	2	21	5	28
30	Other	167	131	35	4	49	-	13	9	5	47	23	21
	Water Heating Fuel												
31	With hot piped water	95 185	61 181	34 004	5 132	5 722	2 679	4 651	11 001	6 345	20 791	16 725	13 013
32	Electricity	35 280	22 424	12 856	2 471	3 612	864	1 503	3 634	1 552	7 428	6 979	5 000
33	Piped gas	49 530	31 977	17 553	2 290	1 284	1 393	2 599	6 244	4 058	10 773	8 475	6 581
34	Bottled gas	3 205	2 561	644	223	659	123	288	284	121	792	416	572
35	Fuel oil	6 071	3 555	2 516	118	70	259	214	726	537	1 579	616	701
36	Kerosene or other liquid fuel	210	159	51	14	63	6	15	7	7	52	29	41
37	Coal or coke	62	51	11	-	-	-	4	5	2	22	12	10
38	Wood	76	63	13	2	5	6	1	3	3	8	9	14
39	Solar energy	313	261	52	6	2	17	4	6	25	59	40	12
40	Other	437	130	307	9	27	11	22	92	41	77	149	83
	Central Air Conditioning Fuel												
41	With central air conditioning	40 115	28 806	11 309	3 742	2 273	858	734	3 600	2 054	8 169	7 373	3 453
42	Electricity	37 260	26 528	10 731	3 528	2 197	792	684	3 368	1 936	7 285	7 059	3 248
43	Piped gas	2 566	2 045	521	208	61	55	44	210	108	755	278	178
44	Other	289	232	57	6	14	12	6	22	11	129	37	27
	Clothes Dryer Fuel												
45	With clothes dryer	66 212	53 564	12 649	4 450	4 118	1 572	2 188	4 649	2 635	13 862	8 073	5 482
46	Electricity	50 580	40 032	10 558	3 572	3 734	1 210	1 699	3 481	1 780	10 394	6 638	4 377
47	Piped gas	14 638	12 667	1 971	817	268	330	455	1 125	836	3 245	1 338	1 010
48	Other	984	864	120	61	117	32	35	43	19	223	98	95
	Units Using Each Fuel[1]												
49	Electricity	95 406	61 249	34 157	5 132	5 734	2 901	4 651	11 083	6 375	20 854	16 776	13 130
50	All-electric units	19 297	11 023	8 275	1 860	1 431	400	339	2 034	1 009	3 474	4 774	2 350
51	Piped gas	58 666	36 744	21 922	2 571	1 909	1 837	3 145	7 726	4 890	13 003	10 078	8 197
52	Bottled gas	7 616	6 093	1 524	434	1 835	325	703	708	219	1 967	879	1 354
53	Fuel oil	14 256	9 067	5 189	264	483	554	507	1 550	864	3 710	1 616	1 831
54	Kerosene or other liquid fuel	2 812	2 035	777	88	620	117	442	502	59	501	320	575
55	Coal or coke	562	470	92	7	22	34	29	16	8	143	41	102
56	Wood	13 756	11 573	2 183	650	802	504	464	736	567	2 303	1 449	1 349
57	Solar energy	505	435	70	9	5	17	4	21	31	72	69	24
58	Other	1 053	518	534	24	94	42	55	146	69	235	253	184

[1]Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	**30 453**	**44 071**	**20 929**	**70 233**	**7 860**	**25 219**	**12 046**	**13 068**	**1 669**	**19 647**	**23 229**	**32 831**	**19 746**	**1**
94 573	30 020	43 660	20 893	69 446	7 846	25 127	11 975	13 047	1 663	19 595	23 188	32 548	19 242	2
24 142	7 196	11 952	4 995	16 982	1 788	7 160	3 886	3 209	322	2 052	3 008	14 102	4 981	3
48 242	18 228	22 170	7 845	42 072	4 889	6 170	3 190	2 956	181	8 268	16 225	11 885	11 864	4
3 970	149	1 446	2 375	615	199	3 355	1 177	2 176	400	232	1 377	2 009	352	5
11 867	3 682	5 700	2 484	7 899	587	3 968	2 062	1 898	307	7 952	1 460	1 823	632	6
1 016	128	426	462	296	48	720	304	414	40	241	84	635	55	7
328	23	136	169	73	22	255	108	147	27	179	50	74	25	8
4 549	415	1 686	2 448	1 209	288	3 340	1 175	2 160	385	601	854	1 904	1 189	9
33	5	13	15	12	-	22	7	15	3	-	5	5	23	10
425	194	131	100	288	28	137	65	72	18	69	124	111	121	11
18 775	3 732	8 687	6 356	10 137	1 567	8 638	3 826	4 789	744	3 171	3 857	6 799	4 949	12
5 828	1 356	2 535	1 937	3 502	547	2 326	929	1 390	219	924	1 254	2 085	1 565	13
862	280	369	213	607	78	255	117	137	8	85	172	313	292	14
667	20	213	434	88	35	579	180	399	94	62	204	311	90	15
690	92	268	330	215	41	475	186	289	54	244	197	200	49	16
1 649	280	681	689	734	153	915	380	536	59	279	400	914	56	17
227	14	131	83	75	18	152	87	65	15	116	34	41	36	18
9 201	1 707	4 657	2 837	5 015	727	4 186	2 061	2 110	337	1 532	1 712	3 091	2 866	19
188	41	106	42	119	9	69	35	32	5	42	42	29	76	20
269	63	155	51	169	16	99	64	36	19	58	47	73	90	21
823	195	369	259	452	68	370	180	191	26	118	149	340	216	22
95 070	30 204	43 971	20 895	69 894	7 853	25 176	12 028	13 042	1 669	19 502	23 141	32 765	19 662	23
55 471	14 511	27 079	13 881	38 245	5 114	17 226	8 371	8 767	1 156	8 740	12 680	22 589	11 461	24
34 526	15 488	14 779	4 262	30 694	2 516	3 832	2 072	1 746	116	9 470	9 323	7 922	7 812	25
4 638	175	1 930	2 533	854	214	3 783	1 461	2 319	352	1 188	1 076	2 076	299	26
214	8	88	118	35	4	178	65	114	19	43	22	97	52	27
6	-	3	3	-	-	6	3	3	3	3	1	2	-	28
49	-	13	35	3	-	46	11	35	12	7	7	27	7	29
167	25	78	63	62	5	104	46	58	11	51	32	52	31	30
95 185	30 369	44 004	20 811	70 120	7 858	25 064	12 006	12 953	1 653	19 575	23 186	32 896	19 727	31
35 280	7 996	16 450	10 834	20 475	2 830	14 805	6 725	8 004	1 015	4 176	6 239	19 067	5 788	32
49 530	19 498	22 982	7 072	43 820	4 563	5 710	3 178	2 509	167	9 146	15 514	11 730	13 139	33
3 205	134	1 250	1 821	573	167	2 632	976	1 654	336	504	1 106	1 215	381	34
6 071	2 422	2 880	769	4 618	232	1 453	916	537	77	5 522	134	356	60	35
210	14	89	107	34	4	176	72	103	20	42	27	98	43	36
62	10	16	36	26	13	34	11	23	2	49	10	2	-	37
76	3	23	49	11	5	65	21	44	11	27	29	12	8	38
313	95	179	45	236	19	77	50	26	6	34	10	70	199	39
437	199	161	77	325	24	112	58	54	21	74	116	145	101	40
40 115	11 710	21 544	6 861	30 532	2 969	9 583	5 619	3 892	594	3 251	9 886	20 825	6 152	41
37 260	10 835	20 072	6 353	28 191	2 709	9 068	5 353	3 643	551	2 880	9 046	19 915	5 438	42
2 586	807	1 343	415	2 189	248	377	210	168	17	336	774	789	667	43
289	68	128	93	152	12	137	56	81	26	55	66	122	47	44
66 212	16 484	33 783	15 945	45 438	5 469	20 774	10 210	10 476	1 469	12 250	17 116	23 373	13 473	45
50 590	11 655	24 813	14 123	32 366	4 656	18 225	8 676	9 466	1 317	8 664	11 346	20 959	9 620	46
14 638	4 783	8 481	1 374	12 872	785	1 766	1 172	589	58	3 342	5 412	2 141	3 743	47
984	46	489	449	200	27	783	362	421	94	243	358	273	110	48
95 406	30 447	44 059	20 900	70 224	7 860	25 182	12 036	13 040	1 652	19 635	23 212	32 819	19 740	49
19 297	5 253	9 756	4 288	13 068	1 462	6 229	3 344	2 826	260	1 592	2 335	12 015	3 356	50
58 666	23 578	26 204	8 884	51 355	5 445	7 311	3 845	3 439	233	12 303	17 483	14 459	14 422	51
7 616	295	3 042	4 280	1 382	377	6 254	2 344	3 904	699	1 481	2 012	3 452	672	52
14 256	4 430	6 639	3 186	9 359	759	4 897	2 459	2 428	398	8 891	2 021	2 453	890	53
2 812	416	1 174	1 222	1 062	203	1 750	727	1 019	112	559	499	1 612	141	54
562	37	271	255	153	43	409	197	212	44	297	85	119	61	55
13 756	2 126	6 344	5 287	6 228	1 014	7 529	3 238	4 272	704	2 139	2 568	4 995	4 055	56
505	129	282	94	353	29	152	83	65	11	76	51	101	277	57
1 053	415	439	199	729	54	324	179	145	47	197	265	297	293	58

Table 6. Failures in Equipment - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	Total	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 881	16 785	13 160
	Water Supply Stoppage												
2	With hot and cold piped water	95 185	61 181	34 004	5 132	5 722	2 679	4 651	11 001	6 345	20 791	16 725	13 013
3	No stoppage in last 3 months	89 971	58 243	31 727	4 927	5 238	2 405	4 137	10 370	5 966	19 800	15 759	12 127
4	With stoppage in last 3 months	4 235	2 391	1 844	164	401	210	404	416	296	770	738	803
5	No stoppage lasting 6 hours or more	1 623	915	708	60	155	52	96	140	81	377	308	175
6	1 time lasting 6 hours or more	1 734	1 049	685	81	154	80	192	166	115	262	269	281
7	2 times	323	151	171	6	31	28	43	43	40	33	48	65
8	3 times	160	79	82	4	28	26	33	31	11	23	22	33
9	4 times or more	134	44	89	4	16	18	26	23	11	8	33	19
10	Number of times not reported	262	152	109	9	17	6	13	13	37	67	58	30
11	Stoppage not reported	979	547	433	40	83	64	109	215	84	221	228	282
	Flush Toilet Breakdowns												
12	With one or more flush toilets	95 088	61 180	33 908	5 132	5 719	2 582	4 651	10 958	6 328	20 789	16 685	12 956
13	With at least one working toilet at all times in last 3 months	89 975	58 651	31 323	4 956	5 391	2 286	3 834	10 080	5 749	19 808	15 488	11 785
14	None working some time in last 3 months	4 743	2 325	2 418	164	318	244	808	825	549	916	1 071	1 112
15	No breakdowns lasting 6 hours or more	1 416	679	737	50	83	41	159	211	133	312	320	301
16	1 time lasting 6 hours or more	2 143	1 100	1 042	64	142	111	235	352	256	386	469	442
17	2 times	459	188	271	15	24	34	79	114	69	70	114	137
18	3 times	171	75	96	11	18	12	159	50	14	20	39	80
19	4 times or more	162	38	124	2	8	18	144	35	36	22	39	66
20	Number of times not reported	392	245	147	22	44	28	32	63	41	106	90	105
21	Breakdowns not reported	370	203	166	11	10	52	9	54	30	64	126	59
	Sewage Disposal Breakdowns												
22	With public sewer	73 077	42 471	30 606	3 679	2 564	2 103	3 513	9 856	5 818	15 911	14 574	10 280
23	No breakdowns in last 3 months	71 877	41 848	30 030	3 643	2 498	2 044	3 339	9 625	5 671	15 709	14 293	10 017
24	With breakdowns in last 3 months	1 199	623	577	36	66	59	175	231	147	202	281	263
25	No breakdowns lasting 6 hours or more	398	227	171	10	10	12	26	61	42	61	102	75
26	1 time lasting 6 hours or more	594	323	271	21	47	22	86	117	75	108	131	126
27	2 times	94	32	62	4	5	9	14	32	7	16	21	18
28	3 times	52	24	28	-	1	10	15	11	13	9	20	16
29	4 times or more	61	17	44	-	2	7	33	11	10	8	7	26
30	With septic tank or cesspool	22 199	18 721	3 478	1 453	3 162	867	1 137	1 166	548	4 893	2 179	2 779
31	No breakdowns in last 3 months	21 719	18 381	3 337	1 441	3 101	838	1 092	1 115	535	4 814	2 117	2 689
32	With breakdowns in last 3 months	480	340	140	12	62	29	45	51	13	79	62	90
33	No breakdowns lasting 6 hours or more	148	117	31	7	20	10	10	14	-	17	12	19
34	1 time lasting 6 hours or more	274	195	79	5	33	9	24	25	11	50	43	50
35	2 times	34	14	21	-	3	4	5	7	2	8	6	14
36	3 times	8	7	1	-	4	-	3	2	-	2	1	2
37	4 times or more	15	7	8	-	2	7	3	2	-	2	-	6
	Heating Problems												
38	With heating equipment and occupied last winter	84 061	58 352	25 709	4 095	5 048	2 636	4 008	9 595	5 171	20 111	6 626	10 789
39	Not uncomfortably cold for 24 hours or more last winter	78 086	55 236	22 851	3 847	4 610	2 008	3 259	8 532	4 625	19 108	6 075	9 459
40	Uncomfortably cold for 24 hours or more last winter[1]	5 778	2 996	2 782	241	429	619	747	1 032	529	946	531	1 295
41	Equipment breakdowns	1 683	879	1 004	73	130	406	212	414	214	277	156	461
42	No breakdowns lasting 6 hours or more	110	61	50	2	15	4	12	14	13	25	9	20
43	1 time lasting 6 hours or more	1 043	552	491	47	79	26	140	206	107	183	105	245
44	2 times	275	125	151	11	21	17	39	67	29	34	15	82
45	3 times	138	54	84	10	4	138	-	33	19	19	18	39
46	4 times or more	214	57	158	-	5	214	-	68	31	19	2	50
47	Number of times not reported	102	31	71	3	7	7	21	27	14	17	8	25
48	Other causes	4 179	2 214	1 965	177	306	312	589	697	358	697	407	913
49	Utility interruption	1 139	845	295	78	145	60	61	107	43	225	68	142
50	Inadequate heating capacity	932	368	564	24	37	89	164	204	143	148	97	287
51	Inadequate insulation	589	246	343	7	28	55	128	140	50	82	85	197
52	Other	1 370	689	680	68	93	91	213	218	111	218	142	256
53	Not reported	149	65	84	-	3	17	23	28	10	26	14	31
54	Reason for discomfort not reported	21	13	8	-	2	-	-	-	3	5	-	2
55	Discomfort not reported	197	120	77	7	10	9	1	31	17	57	21	36
	Electric Fuses and Circuit Breakers												
56	With electrical wiring	95 421	61 253	34 168	5 132	5 734	2 916	4 651	11 095	6 375	20 854	16 781	13 139
57	No fuses or breakers blown in last 3 mo.	81 856	52 508	29 351	4 549	4 941	2 379	3 624	9 432	5 636	18 876	14 303	11 308
58	With fuses or breakers blown in last 3 mo.	12 569	8 273	4 296	524	758	487	974	1 507	629	1 807	2 119	1 645
59	1 time	6 162	4 356	1 806	290	375	197	396	675	245	1 056	895	729
60	2 times	2 674	1 742	932	103	161	93	210	324	126	333	452	307
61	3 times	1 206	735	471	39	58	64	114	192	73	108	224	207
62	4 times or more	1 627	898	729	43	119	96	207	190	109	110	372	258
63	Number of times not reported	900	541	358	49	44	38	47	126	77	199	176	145
64	Problem not reported or don't know	996	475	522	60	35	50	53	155	110	171	359	186

[1]Other causes and equipment breakdowns may not add to total as both may be reported.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	**30 453**	**44 071**	**20 929**	**70 233**	**7 860**	**25 219**	**12 046**	**13 068**	**1 669**	**19 647**	**23 229**	**32 831**	**19 746**	**1**
95 185	30 369	44 004	20 811	70 120	7 858	25 064	12 006	12 953	1 653	19 575	23 188	32 696	19 727	2
89 971	28 729	41 523	19 719	66 667	7 624	23 304	11 107	12 095	1 551	18 321	22 067	30 976	18 604	3
4 235	1 322	2 048	864	2 760	177	1 475	784	687	69	1 039	875	1 342	979	4
1 623	526	800	295	1 129	69	494	266	227	29	275	370	566	412	5
1 734	466	861	406	1 022	80	711	382	327	42	504	329	508	393	6
323	137	150	35	236	2	87	54	33	5	105	53	89	76	7
160	52	73	36	100	4	60	28	32	5	53	42	39	26	8
134	62	50	21	85	-	48	27	21	-	48	13	48	25	9
262	77	114	70	187	23	75	27	48	8	54	67	92	48	10
979	318	433	228	694	57	288	114	171	13	215	244	376	144	11
95 088	30 291	43 993	20 804	70 026	7 853	25 062	12 007	12 951	1 653	19 532	23 162	32 695	19 699	12
														13
89 975	28 393	41 844	19 738	66 133	7 439	23 842	11 443	12 298	1 590	18 403	22 223	30 896	18 453	
4 743	1 769	1 982	1 012	3 602	393	1 141	519	619	59	1 031	851	1 695	1 166	14
1 416	546	612	258	1 101	117	315	174	141	16	290	278	494	353	15
2 143	741	909	494	1 605	176	538	218	319	31	485	368	744	546	16
459	221	162	76	375	36	85	45	39	5	104	74	171	110	17
171	80	47	44	127	9	43	9	34	1	31	24	85	31	18
162	80	48	34	136	14	26	6	20	2	35	27	66	34	19
392	101	184	107	258	40	134	66	67	3	86	80	135	90	20
370	129	187	54	291	21	78	45	33	4	98	88	104	80	21
73 077	29 838	32 430	10 809	65 657	7 393	7 419	3 949	3 416	74	15 167	18 276	22 895	16 739	22
71 877	29 275	31 992	10 610	64 564	7 246	7 313	3 896	3 364	72	14 945	17 994	22 508	16 431	23
1 199	563	437	199	1 093	147	106	53	52	2	222	282	387	308	24
398	175	160	63	365	46	33	16	17	-	74	97	119	108	25
594	262	224	108	539	84	55	30	24	2	107	143	179	166	26
94	64	21	9	84	2	10	4	7	-	21	17	43	13	27
52	28	17	7	49	6	3	1	1	-	5	10	19	18	28
61	34	15	12	56	8	5	2	3	-	16	16	27	2	29
22 199	592	11 597	10 009	4 544	485	17 655	8 061	9 545	1 581	4 458	4 935	9 811	2 995	30
21 719	570	11 320	9 829	4 436	480	17 283	7 866	9 369	1 556	4 336	4 832	9 619	2 931	31
480	22	277	180	108	5	372	195	175	24	122	103	192	64	32
148	3	99	46	25	-	123	76	46	8	37	28	65	18	33
274	15	148	112	72	5	202	96	107	13	78	61	102	32	34
34	2	16	16	4	-	30	14	16	2	7	8	15	5	35
8	-	5	3	-	-	8	5	3	1	-	3	6	-	36
15	2	9	3	7	-	8	5	3	-	-	3	4	8	37
84 061	25 861	39 357	18 843	60 920	6 796	23 141	11 004	12 048	1 630	18 071	20 635	28 627	16 728	38
78 086	23 577	36 870	17 640	56 516	6 402	21 571	10 247	11 237	1 539	16 476	19 299	27 070	15 241	39
5 778	2 210	2 396	1 172	4 253	386	1 525	737	786	83	1 549	1 291	1 500	1 438	40
1 883	848	715	320	1 510	124	373	177	196	24	707	384	431	362	41
110	32	53	26	79	8	32	13	18	-	38	14	37	21	42
1 043	402	435	206	808	65	235	114	121	19	328	239	274	203	43
275	127	107	41	229	14	47	20	27	-	130	73	45	27	44
138	84	46	8	126	5	12	9	3	1	62	20	29	28	45
214	147	48	19	190	7	24	12	12	-	113	24	33	44	46
102	56	26	19	79	5	23	9	14	3	36	14	13	39	47
4 179	1 514	1 775	890	2 969	274	1 210	593	616	61	961	948	1 136	1 136	48
1 139	224	603	312	641	71	499	258	241	21	325	272	288	257	49
932	441	308	183	745	72	188	77	111	17	161	208	296	268	50
589	243	215	131	454	53	135	57	78	6	110	161	187	131	51
1 370	552	585	233	1 014	69	355	191	163	16	334	266	338	432	52
149	52	65	31	115	9	34	11	23	1	31	40	29	49	53
21	5	8	8	16	4	5	1	4	1	9	6	6	-	54
197	74	92	31	151	8	46	20	24	8	46	45	56	49	55
95 421	30 453	44 061	20 907	70 233	7 860	25 188	12 036	13 047	1 652	19 641	23 215	32 821	19 744	56
81 856	26 034	37 806	18 016	60 117	6 714	21 739	10 345	11 303	1 394	16 861	19 542	28 268	17 188	57
12 569	4 047	5 826	2 695	9 346	1 059	3 223	1 575	1 637	241	2 588	3 455	4 227	2 299	58
6 162	1 859	2 933	1 369	4 488	508	1 674	810	862	116	1 262	1 670	2 127	1 103	59
2 674	840	1 291	543	2 032	226	642	324	317	39	509	804	893	469	60
1 206	458	492	256	919	102	287	129	154	29	255	290	435	226	61
1 827	591	743	293	1 248	111	379	196	182	35	359	439	482	347	62
900	299	367	234	658	111	241	116	123	21	203	253	290	154	63
996	372	429	195	770	88	226	117	107	16	192	219	328	257	64

Table 7. Additional Indicators of Housing Quality - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	Total	95 453	61 280	34 173	6 142	5 734	2 947	4 651	11 095	6 375	20 661	16 785	13 160
	Selected Amenities[1]												
2	Porch, deck, balcony, or patio	72 679	51 561	21 119	4 314	4 268	1 915	3 262	7 264	3 928	15 608	11 506	8 529
3	Not reported	193	119	74	13	9	7	9	29	7	50	40	35
4	Telephone available	89 448	59 594	29 853	4 935	5 168	2 493	4 031	9 625	5 535	20 120	14 434	11 025
5	Usable fireplace	29 347	25 136	4 212	2 552	513	634	847	1 678	1 068	5 487	3 618	1 644
6	Separate dining room	43 063	33 011	10 052	2 633	1 248	1 052	1 677	4 415	2 149	8 962	5 937	3 968
7	With 2 or more living rooms or recreation rooms, etc.	30 179	26 860	3 319	2 000	689	660	912	2 133	1 011	6 259	2 910	1 812
8	Garage or carport included with home	55 001	44 623	10 378	3 429	1 414	1 258	1 738	3 613	2 941	13 201	6 740	4 329
9	Not included	40 287	16 622	23 665	1 696	4 318	1 681	2 906	7 441	3 418	7 827	10 020	8 801
10	Offstreet parking included	30 693	13 577	17 116	1 573	3 918	1 084	2 031	4 964	2 167	5 520	8 141	6 412
11	Offstreet parking not reported	410	68	342	13	16	30	41	74	42	94	118	108
12	Garage or carport not reported	164	35	130	17	2	9	6	41	17	33	25	29
	Cars and Trucks Available												
13	No cars, trucks, or vans	10 435	2 887	7 548	174	400	688	1 104	3 243	1 271	4 246	2 274	4 738
14	Other households without cars	4 999	3 193	1 807	197	516	136	353	284	459	711	963	669
15	1 car with or without trucks or vans	46 342	28 874	17 468	2 379	3 287	1 366	2 193	4 952	2 881	11 752	8 754	6 131
16	2 cars	26 675	20 289	6 387	1 945	1 327	634	824	2 115	1 436	3 613	4 061	1 369
17	3 or more cars	7 001	6 037	964	448	203	123	178	501	328	539	732	253
18	With cars, no trucks or vans	53 163	32 953	20 209	3 029	2 842	1 396	2 126	6 094	3 240	12 392	10 330	6 017
19	1 truck or van with or without cars	25 978	20 334	5 644	1 619	1 974	690	1 150	1 552	1 545	3 662	3 568	2 019
20	2 or more trucks or vans	5 877	5 105	772	320	516	173	270	206	318	562	613	386
	Owner or Manager on Property												
21	Rental, multiunit[2]	21 664	...	21 664	981	...	868	1 247	4 247	2 702	3 403	8 076	4 996
22	Owner or manager lives on property	7 994	...	7 994	471	...	235	336	1 177	952	1 187	3 096	1 484
23	Neither owner nor manager lives on property	13 671	...	13 671	510	...	633	911	3 070	1 749	2 216	4 980	3 512
	Selected Deficiencies[1]												
24	Signs of rats in last 3 months	3 429	1 591	1 839	70	326	384	1 027	1 223	613	592	666	1 150
25	Holes in floors	1 169	477	692	8	165	272	544	317	135	181	241	452
26	Open cracks or holes (interior)	4 833	2 070	2 763	78	274	539	1 700	1 128	515	751	995	1 435
27	Broken plaster or peeling paint (interior)	3 957	1 859	2 098	19	144	473	1 483	935	443	691	677	1 177
28	No electrical wiring	31	27	5	10	-	31	-	-	-	7	3	21
29	Exposed wiring	1 531	678	853	51	63	181	245	321	210	332	406	419
30	Rooms without electric outlets	1 684	847	836	36	66	180	258	336	158	380	364	473
	Water Leakage During Last 12 Months												
31	No leakage from inside structure	84 020	55 549	28 471	4 709	5 004	2 351	3 116	9 197	5 504	19 251	14 365	11 037
32	With leakage from inside structure[1]	11 284	5 665	5 619	431	725	583	1 535	1 875	850	1 575	2 382	2 086
33	Fixtures backed up or overflowed	3 613	1 855	1 758	161	228	190	501	572	307	435	606	713
34	Pipes leaked	5 553	2 561	2 992	170	389	351	874	1 066	467	600	1 150	1 142
35	Other or unknown (includes not reported)	2 483	1 367	1 115	101	135	93	254	320	114	373	506	329
36	Interior leakage not reported	149	65	83	2	5	13	-	23	21	35	37	37
37	No leakage from outside structure	80 310	50 514	29 796	4 536	4 765	2 231	3 116	9 300	5 644	17 960	14 950	11 136
38	With leakage from outside structure[1]	14 894	10 643	4 251	594	958	696	1 524	1 755	711	2 860	1 767	1 972
39	Roof	6 448	4 312	2 136	170	664	391	1 002	1 037	454	1 275	789	1 145
40	Basement	5 004	4 183	821	149	-	167	210	340	70	1 010	459	417
41	Walls, closed windows, or doors	2 392	1 376	1 017	184	274	161	268	294	147	323	380	327
42	Other or unknown (includes not reported)	1 820	1 285	535	112	88	56	159	180	77	344	212	209
43	Exterior leakage not reported	248	123	126	13	10	20	11	39	20	41	68	52
	Overall Opinion of Structure												
44	1 (worst)	648	161	487	9	61	127	139	221	102	99	204	306
45	2	379	88	292	-	27	32	89	72	48	57	117	146
46	3	676	200	476	4	57	65	142	116	61	82	172	193
47	4	1 125	340	785	11	69	104	219	218	133	106	313	270
48	5	6 544	2 799	3 745	134	641	372	835	1 090	722	1 221	1 405	1 553
49	6	4 712	2 057	2 655	97	348	191	426	683	387	650	1 167	822
50	7	10 931	5 668	5 263	285	726	322	583	1 355	779	1 402	2 547	1 379
51	8	23 055	14 558	8 498	963	1 335	558	824	2 447	1 403	4 092	4 229	2 664
52	9	13 950	10 003	3 947	840	570	315	381	1 351	758	2 899	2 136	1 307
53	10 (best)	32 663	24 952	7 711	2 780	1 845	817	933	3 418	1 909	9 927	4 393	4 307
54	Not reported	769	454	315	20	57	44	68	125	73	326	101	212
	Selected Physical Problems												
55	Severe physical problems[1]	2 947	1 564	1 383	138	232	2 947	...	540	274	619	502	764
56	Plumbing	2 333	1 356	976	129	182	2 333	...	342	185	550	436	542
57	Heating	352	111	241	10	9	352	...	100	50	39	19	89
58	Electric	69	42	27	10	5	69	...	20	7	7	14	40
59	Upkeep	256	85	171	-	39	256	...	95	44	36	38	142
60	Hallways	3	-	3	-	-	3	...	-	-	-	3	3
61	Moderate physical problems[1]	4 651	2 210	2 441	82	337	...	4 651	1 394	578	996	941	1 531
62	Plumbing	303	107	195	13	24	...	303	75	46	40	73	105
63	Heating	2 027	1 156	871	9	186	...	2 027	717	277	631	352	771
64	Upkeep	1 970	838	1 132	19	115	...	1 970	574	230	274	371	664
65	Hallways	48	-	48	-	-	...	48	15	12	-	11	13
66	Kitchen	574	211	363	42	25	...	574	123	59	108	188	115

[1]Figures may not add to total because more than one category may apply to a unit.
[2]Two or more units of any tenure in the structure.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
72 679	20 688	35 525	16 466	52 034	5 979	20 645	10 064	10 487	1 344	12 913	17 350	26 835	15 581	2
193	74	81	39	138	17	55	34	21	6	41	56	70	26	3
89 448	27 903	42 156	19 388	65 601	7 200	23 847	11 557	12 189	1 617	18 516	21 822	30 430	18 680	4
29 347	7 595	16 723	5 029	20 952	1 617	8 395	4 933	3 412	551	4 820	5 909	9 973	8 645	5
43 063	13 306	21 792	7 966	32 264	2 992	10 800	5 770	4 974	826	10 009	10 560	14 472	8 022	6
														7
30 179	7 370	16 505	6 303	21 353	2 241	8 826	4 720	4 063	699	6 271	7 350	10 232	6 326	
55 001	14 889	28 456	11 656	39 894	4 372	15 107	7 751	7 284	1 102	9 186	15 212	16 047	14 556	8
40 287	15 490	15 545	9 252	30 210	3 484	10 077	4 278	5 768	562	10 416	7 976	16 745	5 151	9
30 693	9 242	13 382	8 069	21 656	2 899	9 037	3 839	5 169	493	5 942	6 145	14 532	4 074	10
410	194	142	74	338	42	74	42	32	3	104	97	119	90	11
164	74	69	21	129	4	36	17	16	6	45	41	40	39	12
10 435	6 276	2 504	1 656	9 193	875	1 242	457	780	38	3 590	2 299	3 088	1 459	13
4 999	1 205	2 152	1 642	3 036	473	1 963	784	1 169	188	561	1 170	2 069	1 199	14
46 342	14 281	20 752	11 309	33 406	4 294	12 936	5 881	7 016	932	8 598	11 501	16 542	9 701	15
26 675	7 066	14 425	5 164	19 543	1 656	7 133	3 785	3 306	416	5 378	6 491	9 020	5 786	16
7 001	1 605	4 238	1 158	5 057	361	1 945	1 140	798	94	1 520	1 768	2 113	1 601	17
53 163	17 908	25 881	9 373	42 474	4 239	10 689	5 504	5 134	322	11 965	12 988	17 489	10 720	18
25 978	5 432	12 836	7 710	15 748	2 294	10 232	4 778	5 416	794	3 555	6 489	9 911	6 044	19
5 877	837	2 850	2 189	2 820	452	3 057	1 307	1 738	515	537	1 473	2 344	1 522	20
21 664	11 651	7 794	2 219	20 439	1 670	1 225	660	549	19	5 959	4 860	5 917	4 927	21
7 994	4 184	3 214	596	7 584	452	410	257	144	7	1 666	1 569	2 187	2 571	22
13 671	7 467	4 580	1 623	12 855	1 219	816	404	405	11	4 293	3 292	3 730	2 356	23
3 429	1 629	988	813	2 471	222	959	366	591	50	682	342	1 893	533	24
1 169	472	376	322	811	114	358	149	207	10	249	205	484	232	25
4 833	2 119	1 678	1 036	3 725	381	1 108	449	656	77	1 006	1 002	1 742	1 083	26
3 957	1 804	1 222	932	3 040	364	917	348	567	90	880	919	1 427	751	27
31	-	9	22	-	-	31	9	22	18	6	13	10	2	28
1 531	641	545	345	1 153	124	378	158	220	20	359	299	442	430	29
1 684	567	598	519	1 123	175	560	216	344	41	370	457	540	316	30
84 020	26 089	39 299	18 631	61 310	6 660	22 709	10 844	11 771	1 528	17 324	20 749	28 839	17 107	31
11 284	4 313	4 692	2 279	8 803	993	2 481	1 184	1 286	142	2 284	2 454	3 959	2 588	32
3 613	1 342	1 573	698	2 864	318	749	366	380	47	667	740	1 297	908	33
5 553	2 232	2 112	1 209	4 268	513	1 285	587	696	74	1 268	1 218	1 841	1 226	34
2 483	905	1 162	415	1 981	179	502	259	236	24	449	563	922	548	35
149	51	80	18	120	6	29	17	11	-	38	25	33	52	36
80 310	25 848	37 192	17 270	59 555	6 536	20 755	9 938	10 735	1 318	16 111	18 462	28 333	17 404	37
14 894	4 518	6 755	3 624	10 470	1 307	4 425	2 085	2 317	351	3 483	4 702	4 442	2 267	38
6 448	2 046	2 712	1 689	4 508	591	1 939	833	1 097	125	1 148	1 299	2 699	1 302	39
5 004	1 276	2 399	1 329	3 429	494	1 575	740	834	189	1 586	2 607	527	284	40
2 392	819	1 161	413	1 758	150	635	364	263	41	548	594	810	440	41
1 820	590	847	382	1 312	155	507	274	228	21	414	450	578	378	42
248	89	125	34	209	18	40	23	16	-	53	65	57	74	43
648	294	215	139	515	48	133	42	91	9	117	151	260	121	44
379	161	137	81	300	37	79	35	43	3	78	73	143	85	45
676	279	257	140	501	54	174	88	86	9	126	146	248	156	46
1 125	473	418	233	887	98	238	102	136	13	222	240	365	298	47
6 544	2 431	2 434	1 679	4 778	626	1 766	702	1 054	132	1 223	1 520	2 417	1 384	48
4 712	1 822	1 849	1 041	3 599	424	1 113	492	617	77	864	1 097	1 846	1 104	49
10 931	3 993	4 656	2 282	8 410	919	2 521	1 148	1 363	155	2 148	2 687	3 662	2 434	50
23 055	7 523	10 637	4 895	17 415	1 929	5 640	2 654	2 966	437	4 792	5 682	7 776	4 805	51
13 950	4 177	7 066	2 707	10 394	1 008	3 556	1 844	1 698	219	2 955	3 399	4 519	3 077	52
32 663	9 034	16 101	7 528	22 874	2 632	9 789	4 845	4 697	604	6 986	8 016	11 531	6 130	53
769	265	301	203	559	86	210	93	117	12	136	218	264	151	54
2 947	1 052	1 098	797	2 072	260	875	336	537	58	682	676	983	606	55
2 333	713	920	700	1 573	228	760	287	471	51	443	587	818	485	56
352	231	94	27	315	12	37	22	15	1	176	44	61	72	57
69	14	20	35	23	2	46	13	33	18	17	27	15	10	58
256	115	90	51	197	15	59	23	36	-	69	31	105	50	59
3	-	-	3	3	3	-	-	-	-	3	-	-	-	60
4 651	1 917	1 380	1 373	3 358	586	1 293	500	787	70	582	676	2 678	714	61
303	134	93	76	234	23	68	16	53	3	54	43	143	62	62
2 027	661	526	840	1 320	376	707	239	464	34	34	64	1 766	162	63
1 970	948	550	471	1 503	204	468	197	268	30	394	447	768	360	64
48	32	12	3	46	2	1	-	1	-	18	13	5	12	65
574	245	232	97	446	41	128	72	56	4	113	130	178	153	66

Table 8. Neighborhood - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 861	16 785	13 160
	Overall Opinion of Neighborhood												
2	1 (worst)	1 568	551	1 017	32	78	107	272	566	223	259	367	610
3	2	839	268	571	6	59	39	103	177	96	115	233	233
4	3	1 337	466	870	31	86	61	130	277	134	181	324	362
5	4	1 692	736	956	55	93	97	152	301	140	199	383	338
6	5	7 475	3 885	3 590	254	495	325	588	1 198	718	1 451	1 450	1 412
7	6	4 983	2 573	2 410	159	284	174	292	756	361	725	1 071	650
8	7	10 259	5 940	4 318	377	442	270	438	1 313	687	1 522	2 112	1 175
9	8	20 721	13 522	7 199	1 020	1 023	538	806	2 159	1 318	3 948	3 643	2 188
10	9	13 247	9 355	3 892	771	630	304	420	1 144	720	2 502	2 142	1 206
11	10 (best)	31 438	22 756	8 681	2 370	2 322	932	1 297	2 956	1 855	9 299	4 772	4 555
12	No neighborhood	815	613	201	38	122	41	53	51	29	251	106	146
13	Not reported	1 081	615	467	29	98	59	89	198	95	410	204	285
	Neighborhood Conditions												
14	With neighborhood	93 557	60 052	33 505	5 075	5 514	2 846	4 498	10 845	6 251	20 200	16 475	12 729
15	No problems	57 799	38 311	19 488	3 236	3 643	1 625	2 516	6 180	3 867	14 400	9 969	7 841
16	With problems[1]	35 414	21 528	13 886	1 803	1 849	1 205	1 973	4 638	2 360	5 722	6 425	4 846
17	Crime	6 877	2 781	4 096	200	211	358	631	1 802	755	882	1 339	1 510
18	Noise	7 198	3 398	3 800	317	313	281	468	1 104	631	1 305	1 657	1 106
19	Traffic	6 829	4 257	2 572	274	246	192	387	602	433	974	1 206	740
20	Litter or housing deterioration	4 256	2 880	1 376	83	197	194	323	683	276	842	517	582
21	Poor city or county services	1 521	1 034	487	89	89	79	143	285	109	237	178	224
22	Undesirable commercial, institutional, industrial	1 625	1 060	565	69	71	59	95	151	117	306	221	147
23	People	11 654	6 439	5 215	475	748	482	848	1 645	903	1 749	2 370	2 074
24	Other	8 573	6 053	2 520	668	569	236	411	840	388	1 376	1 334	853
25	Type of problem not reported	621	432	189	54	21	18	36	79	18	103	119	55
26	Presence of problems not reported	343	213	131	36	22	16	10	27	24	79	82	42
	Description of Area Within 300 Feet[1] [2]												
27	Single-family detached houses	8 792	1 339	7 453	252	4	337	548	1 349	1 039	1 615	2 991	2 055
28	Only single-family detached	...	...	...	...	...	...	...	...	...	...	...	...
29	Single-family attached or 1 to 3 story multiunit	16 770	2 169	14 601	870	6	549	829	3 094	2 027	2 602	6 307	3 454
30	4 to 6 story multiunit	3 994	589	3 405	132	-	236	257	748	705	778	1 079	809
31	7 stories or more multiunit	2 052	379	1 673	45	-	133	117	465	346	511	395	439
32	Mobile homes	294	28	265	21	16	9	23	39	44	35	119	99
33	Residential parking lots	7 464	842	6 622	228	-	397	513	1 260	1 119	1 470	2 511	1 743
34	Commercial, institutional, or industrial	6 273	686	5 588	417	-	179	258	1 102	651	1 238	2 433	1 240
35	Body of water	889	203	686	81	-	31	47	65	76	252	317	119
36	Open space, park, woods, farm, or ranch	4 530	636	3 894	288	3	130	242	792	435	852	1 567	933
37	4+ lane highway, railroad, or airport	2 804	331	2 473	128	1	116	197	512	389	501	1 000	620
38	Other	1 188	153	1 035	52	-	73	50	194	161	232	373	275
39	Not observed or not reported	2 517	452	2 065	74	-	90	85	434	141	663	414	439
	Age of Other Residential Buildings Within 300 Feet[2]												
40	Older	1 467	155	1 313	171	4	42	45	266	178	412	529	378
41	About the same	16 581	2 358	14 223	713	13	596	861	3 115	1 803	2 636	5 991	3 478
42	Newer	500	60	440	20	3	32	40	67	61	100	159	110
43	Very mixed	3 393	471	2 922	121	2	141	229	525	616	650	1 051	668
44	No other residential buildings	696	68	628	57	-	32	41	85	80	167	263	166
45	Not reported	2 593	459	2 134	75	-	93	95	459	148	673	437	456
	Mobile Homes in Group												
46	Mobile homes	5 734	4 611	1 123	560	5 734	232	337	378	212	1 249	972	1 159
47	1 to 6	3 658	2 917	741	389	3 658	185	257	324	129	689	533	776
48	7 to 20	396	240	155	36	396	10	24	18	18	54	110	128
49	21 or more	1 680	1 453	227	134	1 680	37	56	37	65	506	329	255
	Other Buildings Vandalized or With Interior Exposed[2]												
50	None	20 887	2 915	17 973	1 000	22	725	1 015	3 421	2 425	3 714	7 473	4 239
51	1 building	395	35	360	5	-	26	65	157	89	42	95	159
52	More than 1 building	690	73	617	7	-	61	97	413	138	78	174	303
53	No buildings within 300 feet	367	49	318	49	-	12	20	28	45	78	133	68
54	Not reported	2 891	498	2 393	97	-	112	113	499	186	725	555	485
	Bars on Windows of Buildings[2]												
55	With other buildings within 300 feet	21 972	3 023	18 949	1 012	22	813	1 177	3 991	2 653	3 635	7 742	4 701
56	No bars on windows	18 388	2 615	15 773	935	19	544	833	2 805	1 737	3 301	6 807	3 707
57	1 building with bars	824	71	753	18	-	28	68	151	152	106	192	164
58	2 or more buildings with bars	2 810	315	2 495	56	3	235	268	1 005	733	419	683	787
59	Not reported	150	22	128	2	-	5	7	31	30	8	60	33
	Condition of Streets[2]												
60	No repairs needed	16 914	2 409	14 505	920	12	618	768	2 660	1 915	3 073	6 119	3 277
61	Minor repairs needed	4 937	597	4 341	117	4	195	379	1 180	695	781	1 562	1 303
62	Major repairs needed	491	70	421	13	6	20	60	157	102	78	158	177
63	No streets within 300 feet	311	49	263	24	-	9	20	66	29	41	143	52
64	Not reported	2 576	445	2 131	83	-	93	83	454	143	665	448	446
	Trash, Litter, or Junk on Streets or any Properties[2]												
65	None	16 146	2 583	13 563	965	13	464	582	2 110	1 480	3 124	5 843	2 685
66	Minor accumulation	5 974	511	5 463	108	9	330	539	1 708	1 103	787	1 983	1 868
67	Major accumulation	569	36	533	8	-	52	101	248	153	77	172	252
68	Not reported	2 541	440	2 101	77	-	90	88	453	148	649	432	449

[1]Figures may not add to total because more than one category may apply to a unit.
[2]Limited to multiunit structures.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	1
1 568	892	454	221	1 373	110	195	84	110	3	339	398	556	275	2
839	447	263	128	724	68	115	55	60	5	163	184	292	190	3
1 337	753	397	187	1 174	100	163	73	87	2	253	313	433	338	4
1 692	830	600	262	1 458	164	234	136	98	3	292	388	569	443	5
7 475	3 218	2 753	1 507	6 021	663	1 454	606	844	71	1 482	1 807	2 486	1 701	6
4 983	2 181	1 989	813	4 211	413	773	371	400	44	955	1 125	1 653	1 251	7
10 259	3 962	4 604	1 693	8 359	813	1 900	1 005	880	103	2 226	2 384	3 227	2 422	8
20 721	6 726	9 865	4 130	16 008	1 789	4 713	2 352	2 341	281	4 375	5 036	6 837	4 472	9
13 247	3 676	6 928	2 643	9 759	972	3 488	1 804	1 671	215	2 800	3 358	4 329	2 760	10
31 438	7 350	15 528	8 560	20 229	2 835	11 209	5 235	5 925	766	6 478	7 754	11 645	5 561	11
815	60	272	483	129	17	686	220	466	157	88	180	389	158	12
1 081	361	419	302	790	115	291	105	186	20	197	292	415	177	13
93 557	30 032	43 380	20 144	69 314	7 728	24 243	11 721	12 416	1 492	19 362	22 756	32 027	19 411	14
57 799	16 017	27 695	14 087	40 858	5 046	16 941	7 829	9 042	1 170	11 889	14 583	20 890	10 637	15
35 414	13 932	15 526	5 956	28 238	2 655	7 176	3 843	3 301	313	7 375	8 122	11 217	8 700	16
6 877	4 510	1 978	389	6 417	219	460	283	170	26	1 690	1 306	2 173	1 707	17
7 198	3 377	2 747	1 074	6 237	578	962	464	498	41	1 716	1 407	1 832	2 242	18
6 829	2 431	3 212	1 186	5 545	613	1 284	708	573	53	1 579	1 497	1 859	1 894	19
4 256	1 848	1 742	666	3 494	308	762	400	358	27	815	1 019	1 364	1 058	20
1 521	659	626	236	1 175	84	346	191	152	23	415	314	520	271	21
														22
1 625	629	668	328	1 303	150	322	144	178	16	418	403	443	361	
11 654	4 818	4 784	2 074	9 547	1 031	2 107	1 060	1 043	86	2 254	2 731	3 579	3 090	23
8 573	2 690	4 291	1 593	6 092	526	2 482	1 402	1 067	105	1 644	2 018	2 954	1 958	24
621	166	328	126	436	53	184	109	73	6	126	145	253	96	25
343	83	159	101	218	27	125	49	74	9	98	51	120	74	26
8 792	4 479	3 106	1 206	8 185	885	607	286	321	8	2 628	2 564	1 618	1 982	27
...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
16 770	9 041	6 449	1 280	15 991	995	779	486	284	13	4 501	3 665	4 540	4 065	29
3 994	2 994	887	112	3 949	98	45	31	14	-	2 198	751	459	586	30
2 052	1 737	295	20	2 048	17	7	4	3	-	1 371	264	231	186	31
294	70	118	106	208	58	86	38	48	2	31	66	103	93	32
7 464	4 482	2 272	710	7 179	560	285	134	150	3	2 828	1 698	1 401	1 537	33
6 273	2 970	2 877	427	5 942	325	331	222	102	1	1 281	1 596	1 992	1 403	34
889	359	475	54	795	25	94	64	29	3	271	178	336	104	35
4 530	2 099	1 868	564	3 950	312	580	327	252	13	1 379	1 216	1 180	755	36
2 804	1 626	1 058	121	2 716	86	89	50	35	-	808	698	776	522	37
1 186	665	413	111	1 136	86	52	27	25	2	463	232	235	256	38
2 517	1 193	1 010	315	2 312	222	205	107	93	3	463	488	978	589	39
1 467	785	484	218	1 373	159	95	36	59	2	423	400	260	384	40
16 581	8 827	6 300	1 454	15 692	1 119	889	544	335	14	4 742	3 906	4 629	3 304	41
500	218	218	65	449	35	52	22	29	-	141	100	83	176	42
3 393	2 039	1 075	279	3 250	207	143	71	71	3	1 489	519	482	903	43
696	275	283	138	576	82	120	72	48	1	149	190	227	131	44
2 593	1 229	1 029	335	2 380	234	213	107	101	3	480	517	984	611	45
5 734	339	2 692	2 704	1 852	454	3 882	1 631	2 249	120	520	1 119	2 925	1 171	46
3 658	89	1 401	2 169	669	259	2 989	1 078	1 909	120	300	549	2 184	626	47
396	16	219	161	139	39	257	135	122	-	50	79	201	66	48
1 680	234	1 072	375	1 044	156	636	418	218	-	170	491	540	479	49
20 887	10 942	7 926	2 019	19 710	1 522	1 177	670	498	16	6 249	4 670	5 288	4 680	50
395	322	37	35	389	30	6	-	6	2	191	108	56	40	51
690	594	83	14	685	10	5	2	3	-	318	178	127	67	52
367	134	185	48	285	29	82	62	19	1	84	57	156	69	53
2 891	1 380	1 139	372	2 651	256	240	119	116	5	581	618	1 038	654	54
21 972	11 658	8 046	2 068	20 784	1 561	1 188	672	507	17	6 758	4 956	5 470	4 787	55
18 388	8 817	7 535	2 036	17 217	1 534	1 171	660	502	17	5 179	4 472	4 819	3 918	56
624	455	164	5	622	5	1	1	-	-	185	96	124	218	57
2 810	2 490	309	12	2 807	10	3	2	2	-	1 335	372	478	625	58
150	96	38	16	137	13	12	9	3	-	59	16	49	26	59
18 914	8 556	6 766	1 592	15 947	1 211	967	577	391	11	4 931	3 777	4 302	3 904	60
4 937	3 085	1 346	506	4 669	377	268	137	129	1	1 756	1 148	1 155	879	61
491	349	93	49	449	22	42	15	27	8	182	133	115	62	62
311	147	138	26	290	14	22	10	12	-	72	63	114	62	63
2 576	1 235	1 026	315	2 364	223	212	114	93	3	483	511	979	603	64
16 146	7 650	6 801	1 695	15 057	1 247	1 088	631	448	12	4 459	3 886	4 223	3 578	65
5 974	4 085	1 454	435	5 773	343	200	107	92	8	2 295	1 129	1 330	1 219	66
569	453	79	38	557	29	12	3	9	-	218	117	128	108	67
2 541	1 185	1 035	321	2 332	226	210	112	93	3	451	499	966	606	68

Table 9. Household Composition - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	Population in housing units	249 594	167 807	81 787	14 597	14 572	7 528	13 110	30 697	21 101	36 087	42 770	34 429
2	Total	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 861	16 785	13 160
	Persons												
3	1 person	22 958	11 079	11 879	834	1 431	949	1 250	2 949	1 056	9 132	4 426	4 637
4	2 persons	31 330	21 835	9 495	1 649	1 921	810	1 137	2 766	1 409	9 622	5 264	3 002
5	3 persons	16 696	10 990	5 706	1 045	1 032	441	842	2 224	1 220	1 366	3 252	1 940
6	4 persons	14 490	10 585	3 905	1 035	826	359	695	1 613	1 198	401	2 244	1 701
7	5 persons	6 401	4 448	1 953	409	361	235	399	888	787	173	971	970
8	6 persons	2 161	1 488	672	110	94	94	166	309	385	89	372	440
9	7 persons or more	1 418	854	564	80	68	60	162	346	321	79	255	469
10	Median	2.3	2.4	2.0	2.6	2.2	2.1	2.4	2.4	3.1	1.8	2.3	2.1
	Number of Single Children Under 18 Years Old												
11	None	60 017	38 803	21 214	2 742	3 456	1 870	2 535	5 852	2 863	20 057	9 682	7 217
12	1	14 876	9 245	5 631	946	1 068	413	775	2 236	1 190	501	3 143	1 883
13	2	13 010	8 679	4 330	980	746	331	691	1 663	1 207	173	2 406	1 961
14	3	5 302	3 343	1 959	377	340	209	409	857	693	91	1 032	1 217
15	4	1 544	868	676	80	98	80	143	280	290	23	346	524
16	5	468	249	219	4	19	32	48	124	86	12	97	213
17	6 or more	236	92	144	12	6	11	50	83	46	4	78	144
18	Median	.5-	.5-	.5-	.5-	.5-	.5-	.5-	.5-	.6	.5-	.5-	.5-
	Persons 65 Years Old and Over												
19	None	72 700	43 644	29 055	4 558	4 377	2 288	3 577	8 972	5 519	...	15 777	9 397
20	1 person	15 158	10 864	4 294	364	890	478	818	1 683	639	13 380	775	3 151
21	2 persons or more	7 595	6 772	824	220	467	181	255	440	217	7 481	232	612
	Age of Householder												
22	Under 25 years	5 032	703	4 328	300	458	129	333	722	551	...	3 295	1 493
23	25 to 29	8 819	3 146	5 673	867	668	289	472	1 171	833	...	3 479	1 322
24	30 to 34	11 462	5 762	5 700	942	734	385	626	1 484	1 024	...	3 064	1 459
25	35 to 44	21 462	14 093	7 369	1 382	1 119	661	1 093	2 584	1 537	...	3 576	2 264
26	45 to 54	15 306	11 367	3 939	687	814	507	635	1 819	1 017	...	1 635	1 472
27	55 to 64	12 512	10 081	2 431	471	692	357	495	1 429	727	...	888	1 583
28	65 to 74	11 868	9 592	2 276	310	703	325	558	1 121	430	11 868	517	1 682
29	75 years and over	8 993	6 536	2 457	182	546	295	438	765	256	8 993	332	1 883
30	Median	46	51	37	38	44	45	43	43	40	74	33	45
	Household Composition by Age of Householder												
31	2-or-more person households	72 495	50 201	22 294	4 308	4 303	1 998	3 401	8 146	5 319	11 730	12 358	8 522
32	Married-couple families, no nonrelatives	50 974	40 434	10 540	3 390	3 067	1 217	1 821	3 494	3 147	8 959	6 594	3 637
33	Under 25 years	1 531	411	1 120	140	262	15	109	111	187	...	900	258
34	25 to 29 years	4 147	2 154	1 993	539	396	98	156	317	393	...	1 392	386
35	30 to 34 years	6 433	4 318	2 115	685	481	185	299	451	568	...	1 428	444
36	35 to 44 years	12 839	10 351	2 489	974	655	326	482	907	808	...	1 548	758
37	45 to 64 years	17 065	15 077	1 988	821	769	397	475	1 206	897	...	1 094	1 083
38	65 years and over	8 959	8 124	836	230	504	196	301	502	294	8 959	232	708
39	Other male householder	7 468	3 601	3 867	411	446	239	439	885	755	811	2 167	828
40	Under 45 years	4 928	1 762	3 166	307	268	157	297	557	573	...	1 903	588
41	45 to 64 years	1 729	1 179	550	69	115	38	97	210	160	...	223	156
42	65 years and over	811	660	151	35	43	44	45	118	22	811	41	84
43	Other female householder	14 053	6 166	7 887	507	790	542	1 141	3 767	1 417	1 960	3 597	4 058
44	Under 45 years	8 473	2 371	6 102	381	478	291	721	2 457	933	...	3 084	2 957
45	45 to 64 years	3 620	2 300	1 320	97	222	165	265	952	395	...	424	727
46	65 years and over	1 960	1 495	464	29	90	86	156	358	89	1 960	90	374
47	1-person households	22 958	11 079	11 879	834	1 431	949	1 250	2 949	1 056	9 132	4 426	4 637
48	Male householder	9 093	3 637	5 456	317	547	482	577	1 381	542	1 982	2 334	1 352
49	Under 45 years	4 885	1 376	3 509	217	240	236	300	652	321	...	1 833	595
50	45 to 64 years	2 226	1 021	1 205	74	149	152	137	428	146	...	380	386
51	65 years and over	1 982	1 240	742	26	158	94	139	281	75	1 982	122	371
52	Female householder	13 865	7 442	6 423	517	884	467	673	1 588	515	7 149	2 092	3 286
53	Under 45 years	3 538	962	2 576	247	179	155	161	508	163	...	1 326	554
54	45 to 64 years	3 177	1 870	1 307	98	251	111	156	452	146	...	403	703
55	65 years and over	7 149	4 610	2 540	172	454	200	356	627	206	7 149	364	2 028
	Adults and Single Children Under 18 Years Old												
56	Total households with children	35 436	22 476	12 959	2 399	2 277	1 077	2 116	5 243	3 512	805	7 102	5 942
57	Married couples	24 626	18 345	6 281	1 926	1 570	660	1 100	2 035	2 156	308	3 967	2 111
58	One child under 6 only	4 028	2 486	1 541	420	306	96	159	309	305	42	1 097	276
59	One under 6, one or more 6 to 17	4 357	3 175	1 182	389	240	115	238	370	540	31	892	437
60	Two or more under 6 only	2 417	1 617	800	255	192	84	104	172	245	12	561	289
61	Two or more under 6, one or more 6 to 17	1 333	875	458	104	72	55	83	108	200	5	249	268
62	One or more 6 to 17 only	12 491	10 192	2 299	759	759	311	516	1 077	866	218	1 368	841
63	Other households with two or more adults	4 841	2 331	2 511	242	317	197	476	1 290	741	342	1 192	1 173
64	One child under 6 only	964	387	578	70	70	43	53	213	147	63	381	178
65	One under 6, one or more 6 to 17	664	290	374	30	33	38	72	222	108	57	135	187
66	Two or more under 6 only	393	174	219	28	31	16	40	81	61	30	111	119
67	Two or more under 6, one or more 6 to 17	320	107	213	19	26	14	45	112	77	12	86	166
68	One or more 6 to 17 only	2 500	1 373	1 127	94	157	86	266	662	348	181	478	523
69	Households with one adult or none	5 968	1 800	4 168	232	391	220	539	1 918	615	155	1 944	2 658
70	One child under 6 only	887	195	692	40	67	34	58	300	30	43	380	406
71	One under 6, one or more 6 to 17	925	209	716	32	57	46	102	325	154	5	297	555
72	Two or more under 6 only	424	32	392	18	21	12	45	176	42	5	222	324
73	Two or more under 6, one or more 6 to 17	310	53	256	2	22	18	65	163	44	-	142	261
74	One or more 6 to 17 only	3 422	1 310	2 112	140	225	110	270	953	345	102	903	1 112
75	Total households with no children	60 017	38 803	21 214	2 742	3 456	1 870	2 535	5 852	2 863	20 057	9 682	7 217
76	Married couples	26 762	22 365	4 397	1 501	1 527	564	757	1 488	1 062	8 683	2 723	1 564
77	Other households with two or more adults	10 301	5 357	4 944	407	498	357	531	1 417	745	2 242	2 537	1 018
78	Households with one adult	22 954	11 082	11 872	834	1 431	949	1 247	2 946	1 056	9 132	4 422	4 635

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
249 594	76 661	118 747	54 186	180 829	19 233	68 765	33 536	34 954	4 737	50 946	59 608	85 178	53 862	1
95 453	30 453	44 071	20 929	70 233	7 860	25 219	12 046	13 068	1 669	19 647	23 229	32 831	19 746	2
22 958	9 076	9 050	4 832	18 387	2 255	4 571	1 981	2 576	214	4 988	5 936	7 561	4 472	3
31 330	9 299	14 773	7 258	22 448	2 598	6 881	4 175	4 660	686	6 111	7 584	11 148	6 487	4
16 696	5 003	8 068	3 624	12 010	1 298	4 688	2 339	2 326	279	3 528	3 835	6 062	3 271	5
14 490	3 852	7 458	3 180	10 081	1 041	4 409	2 255	2 139	268	2 993	3 532	4 972	2 993	6
6 401	1 860	3 149	1 391	4 566	438	1 835	874	953	144	1 357	1 571	2 033	1 440	7
2 161	770	994	397	1 641	148	519	268	251	48	422	517	627	595	8
1 418	593	578	247	1 100	84	319	155	163	30	247	254	429	487	9
2.3	2.2	2.4	2.3	2.2	2.1	2.4	2.5	2.3	2.4	2.3	2.2	2.3	2.3	10
60 017	19 729	27 211	13 077	44 868	5 093	15 149	7 096	7 984	1 057	12 768	14 712	20 495	12 042	11
14 876	4 542	7 031	3 303	10 712	1 198	4 165	2 044	2 105	219	2 847	3 504	5 535	2 990	12
13 010	3 713	6 441	2 855	9 133	963	3 877	1 971	1 892	226	2 627	3 140	4 436	2 807	13
5 302	1 600	2 499	1 203	3 819	404	1 483	678	799	113	1 024	1 338	1 676	1 264	14
1 544	561	635	348	1 157	148	387	187	200	41	270	399	463	412	15
468	199	175	94	365	36	103	45	58	9	81	97	136	154	16
236	109	79	48	180	17	56	25	31	5	30	39	91	77	17
.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	18
72 700	23 564	34 152	14 984	53 709	5 497	18 991	9 419	9 486	1 162	14 550	17 593	25 055	15 502	19
15 158	4 854	6 348	3 956	11 251	1 644	3 906	1 588	2 311	275	3 479	3 778	5 140	2 761	20
7 595	2 035	3 571	1 989	5 273	718	2 322	1 039	1 271	232	1 617	1 859	2 636	1 483	21
5 032	2 125	1 873	1 033	4 178	588	854	403	445	16	771	1 275	1 822	1 164	22
8 818	3 225	3 912	1 682	8 869	699	1 950	954	982	88	1 621	2 149	3 090	1 958	23
11 462	4 031	5 335	2 095	8 708	783	2 754	1 433	1 313	110	2 276	2 829	3 839	2 518	24
21 462	6 673	10 388	4 402	15 666	1 551	5 796	2 921	2 851	325	4 474	5 049	7 269	4 671	25
15 306	4 368	7 693	3 244	10 771	1 020	4 535	2 293	2 224	331	3 203	3 656	5 253	3 194	26
12 512	3 724	5 699	2 889	8 872	957	3 639	1 690	1 932	325	2 644	3 024	4 430	2 414	27
11 868	3 495	5 298	3 075	8 542	1 194	3 327	1 431	1 881	301	2 694	2 860	4 098	2 218	28
8 993	2 812	3 672	2 509	6 628	1 067	2 365	920	1 442	173	1 965	2 388	3 032	1 610	29
46	44	46	49	45	48	48	46	49	54	47	46	46	44	30
72 495	21 377	35 021	16 097	51 846	5 605	20 649	10 065	10 492	1 455	14 658	17 292	25 271	15 273	31
50 974	12 614	26 101	12 259	34 422	3 861	16 553	8 068	8 399	1 265	10 144	12 563	17 872	10 395	32
1 531	418	651	462	1 101	211	430	177	251	12	179	366	641	346	33
4 147	1 181	2 070	895	2 944	304	1 202	603	591	67	731	1 020	1 560	836	34
6 433	1 737	3 319	1 377	4 468	445	1 965	1 029	933	95	1 224	1 596	2 194	1 419	35
12 839	3 114	6 800	2 925	8 628	885	4 211	2 155	2 040	262	2 694	3 133	4 363	2 649	36
17 065	3 937	9 039	4 088	11 191	1 144	5 873	2 905	2 944	533	3 464	4 261	5 979	3 361	37
8 959	2 227	4 221	2 511	6 089	872	2 870	1 220	1 640	297	1 854	2 187	3 134	1 785	38
7 468	2 784	3 246	1 438	5 840	623	1 628	799	815	113	1 500	1 490	2 443	2 033	39
4 928	1 960	2 077	891	3 983	420	945	486	471	41	972	1 013	1 544	1 399	40
1 729	548	823	358	1 266	135	463	237	222	49	384	318	580	468	41
811	276	346	189	591	68	220	98	121	22	185	160	320	166	42
14 053	5 979	5 674	2 400	11 584	1 121	2 469	1 177	1 279	77	3 014	3 239	4 955	2 845	43
8 473	3 806	3 276	1 392	7 145	706	1 328	636	685	26	1 616	2 064	2 966	1 826	44
3 620	1 463	1 549	609	2 906	235	714	335	374	27	861	764	1 304	691	45
1 960	711	849	400	1 533	181	427	206	219	24	537	410	685	327	46
22 958	9 076	9 050	4 832	18 387	2 255	4 571	1 981	2 576	214	4 988	5 936	7 561	4 472	47
9 093	3 852	3 589	1 652	7 351	732	1 742	811	920	97	1 976	2 307	2 898	1 912	48
4 885	2 157	1 925	803	4 092	407	792	390	397	31	966	1 217	1 597	1 105	49
2 226	929	900	398	1 773	157	453	211	241	23	517	575	688	447	50
1 982	766	765	451	1 485	169	497	211	282	43	492	516	613	361	51
13 865	5 224	5 481	3 179	11 036	1 523	2 828	1 169	1 656	118	3 013	3 629	4 663	2 560	52
3 538	1 682	1 390	466	3 059	244	480	255	222	6	760	893	1 155	730	53
3 177	1 215	1 281	681	2 507	307	670	297	374	24	641	763	1 132	642	54
7 149	2 327	2 790	2 032	5 471	972	1 678	618	1 060	87	1 612	1 973	2 376	1 188	55
35 436	10 724	16 860	7 851	25 365	2 767	10 071	4 950	5 084	613	6 878	8 517	12 337	7 703	56
24 626	6 207	12 713	5 706	16 735	1 819	7 891	3 973	3 887	520	4 801	6 001	8 474	5 350	57
4 028	1 103	2 074	851	2 899	323	1 129	596	528	58	788	924	1 487	828	58
4 357	1 302	2 141	915	3 097	280	1 260	624	634	68	783	990	1 439	1 144	59
2 417	651	1 292	473	1 708	142	709	373	332	45	476	610	783	548	60
1 333	422	639	272	990	124	343	192	148	38	258	317	377	381	61
12 491	2 729	6 567	3 195	8 041	950	4 450	2 188	2 246	312	2 496	3 160	4 387	2 448	62
4 841	1 944	1 965	932	3 775	385	1 066	517	547	62	932	1 023	1 709	1 178	63
964	412	385	167	778	82	186	101	85	11	191	239	293	241	64
664	284	232	147	522	58	142	53	89	5	131	134	238	163	65
393	137	188	71	284	15	110	54	56	4	73	66	138	119	66
320	143	118	58	247	23	73	38	35	-	50	71	107	91	67
2 500	966	1 045	489	1 945	207	555	272	282	42	488	512	937	564	68
5 968	2 574	2 181	1 213	4 855	563	1 114	461	650	31	1 145	1 493	2 153	1 176	69
887	397	326	164	745	88	142	66	76	2	191	257	290	149	70
925	433	304	188	765	97	160	69	91	1	206	204	311	204	71
424	230	113	82	376	54	48	21	27	-	70	139	143	72	72
310	165	94	51	260	22	50	22	28	2	37	74	141	57	73
3 422	1 349	1 345	729	2 709	301	714	283	428	26	642	818	1 268	694	74
60 017	19 729	27 211	13 077	44 868	5 093	15 149	7 096	7 984	1 057	12 768	14 712	20 495	12 042	75
26 762	6 555	13 590	6 617	17 996	2 062	8 766	4 176	4 555	750	5 429	6 633	9 478	5 222	76
10 301	4 105	4 567	1 629	8 492	776	1 809	935	853	93	2 348	2 145	3 458	2 350	77
22 954	9 069	9 054	4 832	18 380	2 255	4 574	1 984	2 576	214	4 992	5 934	7 558	4 470	78

Table 9. Household Composition - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
	Own Never Married Children Under 18 Years Old												
1	No own children under 18 years	63 132	40 809	22 323	2 855	3 651	1 997	2 825	6 747	3 236	20 769	10 202	7 907
2	With own children under 18 years	32 321	20 471	11 850	2 287	2 082	950	1 825	4 347	3 139	93	6 583	5 252
3	Under 6 years only	8 038	4 200	3 838	793	604	222	391	973	711	1	2 558	1 400
4	1	5 059	2 533	2 526	502	383	124	233	644	390	1	1 710	751
5	2	2 544	1 472	1 072	239	184	69	128	249	248	-	703	484
6	3 or more	434	195	239	52	37	29	30	80	75	-	146	166
7	6 to 17 years only	17 413	12 119	5 293	962	1 103	484	944	2 416	1 515	87	2 637	2 337
8	1	8 389	5 726	2 663	388	594	232	443	1 261	689	60	1 225	939
9	2	6 432	4 655	1 776	446	341	157	329	784	508	18	970	828
10	3 or more	2 591	1 739	852	128	168	95	173	371	318	8	442	571
11	Both age groups	6 871	4 151	2 720	532	376	244	490	958	913	5	1 388	1 514
12	2	3 201	2 025	1 176	277	185	76	153	378	340	-	599	484
13	3 or more	3 670	2 126	1 544	255	191	168	337	580	573	5	789	1 050
	Persons Other Than Spouse or Children[1]												
14	With other relatives	21 385	15 944	5 442	884	1 020	667	1 155	3 489	2 031	3 718	2 229	2 512
15	Single adult offspring 18 to 29	12 102	9 562	2 540	464	502	330	566	1 887	1 027	518	932	1 206
16	Single adult offspring 30 years of age or over	3 288	2 722	565	43	128	102	217	602	247	1 879	122	430
17	Households with three generations	2 293	1 535	758	65	112	72	193	611	360	286	298	483
18	Households with 1 subfamily	2 283	1 509	774	80	127	97	190	622	378	435	313	472
19	Subfamily householder age under 30	1 306	763	543	54	97	58	109	413	238	96	222	333
20	30 to 64	872	656	216	15	22	35	74	200	133	319	61	131
21	65 and over	104	90	14	11	8	5	7	9	7	20	10	8
22	Households with 2 or more subfamilies	99	61	38	2	12	10	13	44	17	23	10	32
23	Households with other types of relatives	7 226	4 734	2 492	406	405	248	467	1 461	674	1 532	1 149	1 050
24	With non-relatives	6 669	2 305	4 364	357	404	213	446	775	664	398	2 642	850
25	Co-owners or co-renters	3 100	503	2 597	149	99	91	172	309	322	79	1 622	387
26	Lodgers	960	434	526	59	57	21	61	94	94	73	300	38
27	Unrelated children, under 18 years old	898	417	482	42	80	40	95	159	112	88	326	229
28	Other non-relatives	2 523	1 251	1 272	146	251	94	209	346	269	184	731	368
29	One or more secondary families	614	222	392	34	67	30	72	111	103	25	266	155
30	2-person households, none related to each other	3 642	1 159	2 483	174	184	100	183	316	223	267	1 464	349
31	3-6 person households, none related to each other	662	141	521	35	15	17	37	64	67	29	349	68
	Years of School Completed by Householder												
32	No school years completed	367	181	186	14	25	32	64	57	174	186	50	198
	Elementary:												
33	less than 8 years	4 612	2 616	1 996	96	341	239	613	1 001	1 229	2 266	582	1 659
34	8 years	4 269	2 983	1 286	84	405	167	295	485	306	2 637	356	1 130
	High School:												
35	1 to 3 years	10 533	5 948	4 585	289	1 035	460	877	1 853	1 005	3 406	1 909	2 625
36	4 years	34 321	22 075	12 246	1 674	2 673	1 024	1 564	4 100	1 944	6 925	5 860	4 604
	College:												
37	1 to 3 years	18 480	11 483	6 997	1 117	877	513	653	2 103	926	2 557	3 891	1 700
38	4 years or more	22 871	15 995	6 876	1 868	378	512	585	1 496	791	2 884	4 137	1 045
39	**Median**	**12.8**	**12.9**	**12.7**	**14.2**	**12.4**	**12.6**	**12.3**	**12.5**	**12.2**	**12.9**	**12.9**	**12.2**
	Year Householder Moved Into Unit												
40	1990 to 1994	25 060	7 771	17 289	2 978	1 584	831	1 376	3 457	2 470	1 599	16 785	4 582
41	1985 to 1989	27 654	16 989	10 665	2 095	2 089	833	1 266	3 165	1 973	3 246	-	3 446
42	1980 to 1984	10 876	8 011	2 864	22	829	311	502	1 112	643	2 072	-	1 254
43	1975 to 1979	9 652	8 247	1 405	14	606	276	405	1 053	517	2 276	-	1 003
44	1970 to 1974	6 419	5 621	797	21	404	198	287	828	284	1 883	-	806
45	1960 to 1969	8 184	7 477	687	11	173	269	380	876	274	3 734	-	946
46	1950 to 1959	4 892	4 623	269	-	28	126	227	385	142	3 580	-	619
47	1940 to 1949	1 824	1 700	124	2	12	61	142	149	50	1 663	-	295
48	1939 or earlier	911	840	71	-	9	42	66	69	22	807	-	209
49	**Median**	**1986**	**1981**	**1990+**	**1990+**	**1987**	**1986**	**1986**	**1987**	**1988**	**1972**	**1990+**	**1987**
	Household Moves and Formation in Last Year												
50	Total with a move in last year	20 244	6 481	13 763	2 042	1 200	627	1 196	2 875	2 091	1 261	16 785	3 849
51	Household all moved here from one unit	13 694	3 601	10 093	1 587	786	425	802	1 939	1 408	802	13 694	2 636
52	Householder of previous unit did not move here	2 928	368	2 560	240	150	120	222	575	314	90	2 928	880
53	Householder of previous unit moved here	10 286	3 077	7 209	1 279	605	296	562	1 312	1 048	679	10 286	1 881
54	Householder of previous unit not reported	480	155	325	68	32	9	18	52	46	33	480	75
55	Household moved here from two or more units	2 522	516	2 006	256	181	56	109	297	272	36	2 522	398
56	No previous householder moved here	690	102	588	40	37	10	40	73	65	5	690	108
57	1 previous householder moved here	476	69	407	33	13	9	12	48	47	5	476	49
58	2 or more previous householders moved here	1 114	293	821	157	84	20	39	136	136	19	1 114	175
59	Previous householder(s) not reported	242	53	190	25	27	17	18	40	24	8	242	64
60	Some already here, rest moved in	3 993	2 353	1 641	198	254	142	283	630	410	423	534	607
61	No previous householder moved here	1 418	742	676	71	111	53	134	259	178	126	121	258
62	1 or more previous householders moved here	1 929	1 204	725	96	104	61	103	288	142	249	383	221
63	Previous householder(s) not reported	646	407	240	30	38	28	46	83	90	48	50	126
64	Number of previous units not reported	34	11	23	2	-	4	3	9	2	-	34	10

[1]Figures may not add to total because more than one category may apply.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
63 132	20 849	28 545	13 738	47 235	5 366	15 897	7 455	8 372	1 104	13 286	15 373	21 741	12 732	1
32 321	9 604	15 526	7 190	22 998	2 494	9 323	4 591	4 696	565	6 361	7 856	11 091	7 013	2
8 038	2 564	3 697	1 577	5 958	609	2 080	1 101	968	109	1 609	2 007	2 682	1 740	3
5 059	1 642	2 401	1 016	3 777	410	1 283	671	606	62	1 021	1 248	1 733	1 057	4
2 544	779	1 284	481	1 851	178	694	386	303	30	502	654	820	569	5
434	143	212	80	331	21	103	45	59	17	87	106	129	113	6
17 413	4 739	8 495	4 178	11 979	1 358	5 433	2 592	2 820	349	3 451	4 269	6 177	3 516	7
8 389	2 447	3 982	1 960	5 847	636	2 543	1 208	1 324	131	1 578	1 942	3 209	1 660	8
6 432	1 611	3 282	1 540	4 329	483	2 103	1 037	1 057	151	1 378	1 596	2 203	1 255	9
2 591	681	1 231	678	1 804	239	787	348	439	68	495	731	765	601	10
6 871	2 301	3 135	1 435	5 061	528	1 810	898	907	106	1 301	1 580	2 232	1 758	11
3 201	1 003	1 541	656	2 323	243	877	463	413	31	622	714	1 087	777	12
3 670	1 297	1 593	779	2 737	285	933	435	494	77	679	865	1 146	980	13
21 385	6 851	10 413	4 121	15 907	1 421	5 479	2 754	2 700	401	4 855	4 597	7 650	4 283	14
12 102	3 583	6 223	2 295	8 876	718	3 226	1 634	1 577	222	2 859	2 889	4 126	2 228	15
3 288	1 123	1 515	649	2 511	248	776	373	401	68	820	687	1 162	619	16
2 293	876	1 060	356	1 794	132	499	274	224	21	422	462	869	540	17
2 283	899	978	406	1 776	152	506	253	254	27	382	427	893	581	18
1 306	544	504	257	1 012	98	294	135	159	10	180	253	553	320	19
872	323	426	124	698	47	174	98	76	11	178	162	304	229	20
104	32	48	24	67	6	38	19	18	6	24	13	36	32	21
99	46	26	27	74	9	25	7	18	–	7	8	50	33	22
7 226	2 615	3 288	1 323	5 520	496	1 706	866	828	125	1 501	1 289	2 828	1 609	23
6 669	2 788	2 790	1 091	5 512	546	1 157	600	545	37	1 269	1 500	1 890	2 009	24
3 100	1 456	1 285	360	2 733	215	367	219	145	5	652	637	825	986	25
960	429	373	158	820	92	140	71	68	6	149	229	250	333	26
898	312	353	233	645	100	254	121	133	10	144	236	252	266	27
2 523	896	1 108	519	1 924	215	598	289	304	23	442	588	790	702	28
614	219	239	156	445	68	169	81	88	6	92	148	174	200	29
3 642	1 557	1 533	552	3 092	309	550	296	243	11	669	856	1 070	1 047	30
662	326	261	74	600	54	61	41	20	4	145	127	176	213	31
367	147	114	106	289	56	78	28	49	1	27	37	175	127	32
4 612	1 767	1 526	1 319	3 171	407	1 441	530	911	85	764	635	2 368	845	33
4 269	1 175	1 533	1 561	2 670	530	1 599	564	1 031	174	882	1 356	1 475	556	34
10 533	3 562	4 134	2 836	7 369	1 021	3 163	1 339	1 815	196	2 134	2 581	4 168	1 649	35
34 321	9 926	15 890	8 505	24 063	3 019	10 258	4 726	5 486	700	7 436	9 335	11 433	6 117	36
18 480	6 091	8 966	3 423	14 204	1 372	4 276	2 211	2 051	252	3 194	4 337	6 079	4 871	37
22 871	7 784	11 908	3 180	18 468	1 455	4 404	2 648	1 725	261	5 210	4 949	7 133	5 580	38
12.8	**12.9**	**12.9**	**12.5**	**12.9**	**12.6**	**12.6**	**12.8**	**12.5**	**12.5**	**12.8**	**12.8**	**12.7**	**13.4**	**39**
25 060	9 511	10 921	4 628	20 103	2 251	4 957	2 538	2 377	150	4 027	5 571	9 163	6 298	40
27 654	8 647	13 382	5 645	20 260	2 041	7 394	3 753	3 604	301	5 251	6 756	9 497	6 150	41
10 876	3 187	5 141	2 548	7 544	818	3 332	1 590	1 729	210	2 583	2 662	3 651	1 981	42
9 652	2 709	4 530	2 414	8 603	752	3 049	1 382	1 662	260	2 125	2 453	3 173	1 900	43
6 419	1 687	3 059	1 672	4 389	560	2 030	913	1 112	181	1 426	1 659	2 252	1 081	44
8 164	2 485	3 744	1 935	6 033	761	2 131	957	1 174	213	2 017	2 111	2 755	1 281	45
4 892	1 478	2 267	1 149	3 589	384	1 304	534	765	166	1 351	1 269	1 515	757	46
1 824	517	702	605	1 185	197	639	231	409	98	564	509	536	216	47
911	235	345	331	526	96	383	148	235	91	304	238	289	81	48
1988	**1987**	**1988**	**1985**	**1988**	**1988**	**1985**	**1985**	**1983**	**1977**	**1984**	**1988**	**1988**	**1987**	**49**
20 244	7 802	8 701	3 741	16 273	1 855	3 971	2 054	1 886	119	3 123	4 540	7 392	5 188	50
13 694	5 330	5 815	2 549	11 074	1 271	2 620	1 320	1 278	56	2 093	3 045	5 129	3 427	51
2 928	1 222	1 186	520	2 459	302	469	246	218	6	478	616	1 171	663	52
10 288	3 931	4 405	1 950	8 247	934	2 039	1 009	1 017	49	1 556	2 334	3 776	2 620	53
480	177	224	79	368	36	112	65	43	1	59	94	182	145	54
2 522	1 010	1 099	414	2 143	248	380	207	167	5	393	568	896	665	55
690	295	293	102	610	61	80	37	41	–	148	181	230	133	56
476	212	183	80	421	61	55	36	19	–	61	138	147	129	57
1 114	423	512	179	918	96	196	112	83	3	159	218	410	327	58
242	80	110	53	194	28	49	22	25	1	26	31	110	76	59
3 993	1 442	1 778	773	3 028	337	966	525	437	58	638	919	1 353	1 084	60
1 418	542	587	288	1 102	137	316	162	152	16	217	309	492	400	61
1 929	689	870	370	1 428	147	501	278	223	32	303	489	655	502	62
646	210	321	115	497	53	149	87	62	10	118	141	205	182	63
34	20	9	5	28	–	6	2	5	–	–	8	14	12	64

Table 10. Previous Unit of Recent Movers - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
	UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR												
1	Total	16 785	4 281	12 503	1 896	972	502	941	2 346	1 754	849	16 785	3 395
	Location of Previous Unit												
2	Inside same (P)MSA	9 644	2 331	7 312	1 038	379	270	528	1 571	1 209	428	9 644	1 873
3	In central city(s)	4 807	908	3 899	330	118	148	337	1 059	724	206	4 807	1 157
4	Not in central city(s)	4 837	1 424	3 413	708	262	122	191	512	485	222	4 837	716
5	Inside different (P)MSA in same state	1 780	511	1 268	224	85	48	63	202	192	76	1 780	288
6	In central city(s)	767	165	602	83	29	28	49	124	97	28	767	160
7	Not in central city(s)	1 013	346	667	140	56	20	13	78	95	48	1 013	128
8	Inside different (P)MSA in different state	1 986	535	1 451	274	100	67	76	230	134	141	1 986	315
9	In central city(s)	1 051	226	825	110	53	36	38	173	81	60	1 051	173
10	Not in central city(s)	935	309	626	164	47	31	38	57	54	81	935	142
11	Outside any metropolitan area	3 116	882	2 235	340	402	108	251	323	173	196	3 116	845
12	Same state	2 667	766	1 901	285	336	92	232	280	139	158	2 667	751
13	Different state	450	116	334	55	66	16	19	42	33	38	450	94
14	Different nation	260	23	237	20	6	7	23	20	46	7	260	74
	Structure Type of Previous Residence												
15	Moved from within United States	16 525	4 259	12 266	1 876	966	494	918	2 326	1 708	841	16 525	3 321
16	House	8 155	2 622	5 533	1 185	522	247	456	1 024	670	434	8 155	1 553
17	Apartment	7 133	1 303	5 830	600	232	196	384	1 201	940	339	7 133	1 413
18	Mobile home	813	281	531	55	203	26	67	62	52	41	813	234
19	Other	423	53	371	35	9	26	31	39	46	28	423	121
	Tenure of Previous Residence												
20	House, apt., mobile home in United States	16 102	4 206	11 895	1 841	957	468	887	2 287	1 662	814	16 102	3 200
21	Owner occupied	5 054	2 146	2 908	938	354	151	231	523	313	357	5 054	803
22	Renter occupied	11 047	2 061	8 987	905	603	317	656	1 765	1 348	457	11 047	2 397
	Persons - Previous Residence												
23	House, apt., mobile home in United States	16 102	4 206	11 895	1 841	957	468	887	2 287	1 662	814	16 102	3 200
24	1 person	2 374	554	1 820	244	81	63	101	325	161	368	2 374	347
25	2 persons	4 263	1 257	3 007	511	289	143	185	497	319	283	4 263	540
26	3 persons	3 392	831	2 561	409	180	101	167	436	302	72	3 392	699
27	4 persons	2 892	824	2 067	330	201	69	174	381	325	26	2 892	632
28	5 persons	1 408	374	1 034	159	89	38	128	231	217	18	1 408	377
29	6 persons	589	104	485	58	37	25	43	158	123	8	589	200
30	7 persons or more	544	77	467	49	45	18	61	151	141	12	544	262
31	Not reported	640	188	453	82	36	11	29	108	74	27	640	143
32	Median	2.8	2.7	2.8	2.8	3.0	2.7	3.4	3.1	3.5	1.6	2.8	3.4
	Previous Home Owned or Rented by Someone Who Moved Here												
33	House, apt., mobile home in United States	16 102	4 206	11 895	1 841	957	468	887	2 287	1 662	814	16 102	3 200
34	Owned or rented by a mover	12 025	3 513	8 512	1 470	717	344	619	1 553	1 248	711	12 025	2 165
35	Owned or rented by other	3 431	482	2 949	276	201	108	235	655	344	67	3 431	908
36	By a relative	2 423	346	2 077	193	152	69	149	503	217	45	2 423	709
37	By a nonrelative	929	117	812	82	47	40	70	124	122	22	929	179
38	Not reported	78	19	59	-	3	-	15	29	5	-	78	20
39	Not reported	646	211	434	96	39	16	33	79	70	36	646	127
	Change in Housing Costs												
40	House, apt., mobile home in United States	16 102	4 206	11 895	1 841	957	468	887	2 287	1 662	814	16 102	3 200
41	Increased with move	8 379	2 576	5 803	1 140	424	216	402	1 145	811	281	8 379	1 430
42	Stayed about the same	3 128	685	2 442	302	183	105	205	519	377	214	3 128	705
43	Decreased	3 878	721	3 158	310	298	132	233	520	398	263	3 878	906
44	Don't know	279	77	202	24	28	10	22	39	31	25	279	63
45	Not reported	437	147	291	65	24	6	25	64	45	31	437	96

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
16 785	**6 567**	**7 153**	**3 064**	**13 675**	**1 571**	**3 110**	**1 589**	**1 493**	**67**	**2 563**	**3 767**	**6 209**	**4 246**	**1**
9 644	4 823	4 821	...	8 640	...	1 004	993	...	12	1 546	2 131	3 387	2 580	2
4 807	3 677	1 129	...	4 570	...	237	235	...	3	753	1 136	1 725	1 193	3
4 837	1 145	3 692	...	4 070	...	767	758	...	9	792	995	1 663	1 387	4
1 780	540	880	...	1 375	...	405	196	...	20	373	340	546	520	5
767	326	270	...	611	...	156	73	...	9	132	102	316	217	6
1 013	214	610	...	763	...	250	123	...	11	241	238	231	303	7
1 886	740	858	...	1 573	...	412	207	...	4	323	369	822	471	8
1 051	439	405	...	885	...	166	81	...	3	161	208	428	254	9
935	301	453	...	688	...	246	126	...	1	163	161	393	218	10
3 116	310	505	2 301	1 843	1 213	1 273	183	1 088	30	268	874	1 361	613	11
2 667	203	343	2 121	1 543	1 138	1 124	141	982	25	230	765	1 165	506	12
450	107	163	180	300	75	149	41	105	5	37	109	196	107	13
260	155	88	17	244	12	15	11	5	–	53	52	92	62	14
16 525	6 412	7 065	3 048	13 431	1 559	3 094	1 579	1 488	67	2 510	3 715	6 116	4 184	15
8 155	2 695	3 670	1 790	6 259	875	1 896	962	915	45	1 001	1 930	3 221	2 003	16
7 133	3 387	2 894	852	6 378	520	756	418	332	12	1 385	1 540	2 358	1 849	17
813	122	330	361	426	142	387	168	219	10	47	184	390	192	18
423	208	171	45	368	22	55	31	23	–	75	60	147	141	19
16 102	6 205	6 894	3 003	13 062	1 538	3 039	1 548	1 465	67	2 434	3 654	5 970	4 043	20
5 054	1 520	2 417	1 117	3 795	512	1 260	640	605	30	699	1 229	2 026	1 100	21
11 047	4 685	4 477	1 886	9 268	1 025	1 780	908	861	37	1 735	2 425	3 944	2 944	22
16 102	6 205	6 894	3 003	13 062	1 538	3 039	1 548	1 465	67	2 434	3 654	5 970	4 043	23
2 374	1 072	929	373	2 076	222	298	143	151	6	416	619	785	554	24
4 263	1 612	1 911	741	3 387	336	877	458	405	22	663	881	1 585	1 134	25
3 392	1 238	1 459	694	2 773	382	619	307	312	9	507	799	1 275	811	26
2 892	1 013	1 318	560	2 265	261	626	323	299	14	411	685	1 132	663	27
1 408	528	592	288	1 122	145	286	142	143	12	191	359	514	344	28
589	273	209	108	493	57	96	44	51	–	112	117	199	161	29
544	234	191	119	451	75	93	49	44	3	55	74	226	189	30
640	236	285	119	495	59	145	82	60	2	80	121	253	187	31
2.8	**2.7**	**2.8**	**3.0**	**2.8**	**3.0**	**2.9**	**2.9**	**3.0**	**3.1**	**2.7**	**2.8**	**2.9**	**2.8**	**32**
16 102	6 205	6 894	3 003	13 062	1 538	3 039	1 548	1 465	67	2 434	3 654	5 970	4 043	33
12 025	4 610	5 165	2 250	9 685	1 109	2 341	1 185	1 141	55	1 785	2 718	4 406	3 116	34
3 431	1 363	1 419	649	2 874	381	557	282	268	9	573	801	1 322	735	35
2 423	979	967	477	2 036	283	387	190	194	6	418	592	964	449	36
929	341	429	159	770	89	160	85	70	3	141	195	327	267	37
78	42	23	13	69	9	10	6	3	–	14	14	32	19	38
646	231	310	104	504	47	142	81	57	3	76	138	241	193	39
16 102	6 205	6 894	3 003	13 062	1 538	3 039	1 548	1 465	67	2 434	3 654	5 970	4 043	40
8 379	3 161	3 849	1 368	6 921	760	1 458	838	609	33	1 368	1 905	2 942	2 163	41
3 128	1 330	1 169	629	2 527	275	600	242	354	19	425	750	1 234	718	42
3 878	1 446	1 580	852	3 089	443	789	374	409	13	554	862	1 469	993	43
279	106	100	72	192	24	88	38	48	–	38	44	155	41	44
437	161	195	82	333	36	104	57	46	2	48	92	169	128	45

Table 11. Reasons for Move and Choice of Current Residence - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
	RESPONDENT MOVED DURING PAST YEAR												
1	Total	17 112	4 444	12 667	1 901	998	512	970	2 406	1 795	881	16 752	3 435
	Reasons for Leaving Previous Unit[1]												
2	Private displacement	965	169	796	90	57	37	46	182	84	84	937	205
3	Owner to move into unit	215	24	191	22	19	16	12	30	16	23	211	51
4	To be converted to condominium or cooperative	13	4	9	-	2	-	-	2	3	2	13	-
5	Closed for repairs	29	-	29	3	-	-	-	6	7	-	29	12
6	Other	492	104	388	42	30	11	26	85	39	22	472	101
7	Not reported	216	37	179	22	6	10	8	40	19	17	212	40
8	Government displacement	153	22	132	6	5	7	11	22	26	10	153	41
9	Government wanted building or land	26	7	18	-	2	5	3	5	3	-	26	10
10	Unit unfit for occupancy	11	-	11	-	-	-	-	-	2	4	11	4
11	Other	61	2	59	4	4	-	2	10	12	1	61	16
12	Not reported	56	12	43	2	-	2	5	7	9	5	56	11
13	Disaster loss (fire, flood, etc.)	110	19	91	10	8	3	18	51	5	11	108	54
14	New job or job transfer	1 924	451	1 473	282	76	43	48	124	152	6	1 890	175
15	To be closer to work/school/other	1 859	259	1 599	170	57	53	82	213	179	22	1 850	358
16	Other, financial/employment related	1 011	202	809	80	68	52	60	149	106	47	881	276
17	To establish own household	2 371	607	1 765	227	158	66	152	430	246	42	2 352	542
18	Needed larger house or apartment	2 201	675	1 526	279	56	44	139	390	274	50	2 195	411
19	Married	525	212	314	57	42	5	34	54	31	6	459	35
20	Widowed, divorced or separated	883	168	715	77	86	37	45	86	76	74	852	196
21	Other, family/person related	1 849	459	1 390	160	124	71	157	255	181	274	1 756	465
22	Wanted better home	2 181	634	1 548	331	84	64	125	404	307	99	2 168	434
23	Change from owner to renter	181	-	181	18	5	4	4	16	9	17	181	15
24	Change from renter to owner	972	972	-	183	77	19	50	72	52	27	970	53
25	Wanted lower rent or maintenance	1 245	155	1 091	49	63	39	85	211	169	109	1 226	324
26	Other housing related reasons	1 280	301	979	156	89	38	77	195	138	107	1 278	284
27	Other	2 422	653	1 769	311	137	76	142	285	266	220	2 393	498
28	Not reported	458	140	318	42	34	12	22	69	56	34	414	99
	Choice of Present Neighborhood[1]												
29	Convenient to job	4 035	764	3 271	413	133	111	168	476	407	37	3 993	439
30	Convenient to friends or relatives	2 894	698	2 197	287	211	87	222	421	381	277	2 791	699
31	Convenient to leisure activities	713	244	469	98	15	28	42	62	48	46	710	81
32	Convenient to public transportation	515	88	427	31	-	14	30	112	46	33	508	113
33	Good schools	1 428	557	872	191	32	20	68	166	155	8	1 414	235
34	Other public services	348	88	260	43	9	11	9	49	53	29	341	84
35	Looks/design of neighborhood	3 226	1 234	1 991	550	151	76	112	429	246	136	3 208	414
36	House was most important consideration	4 022	1 374	2 648	478	133	114	223	531	372	194	3 993	750
37	Other	5 845	1 451	4 394	628	461	184	398	795	593	329	5 686	1 341
38	Not reported	645	178	467	62	49	24	34	97	77	44	600	144
	Neighborhood Search												
39	Looked at just this neighborhood	7 042	1 564	5 477	697	511	211	447	1 003	903	537	6 790	1 673
40	Looked at other neighborhood(s)	9 504	2 715	6 789	1 155	445	287	490	1 318	826	309	9 445	1 643
41	Not reported	566	165	401	48	42	14	33	85	66	36	517	118
	Choice of Present Home[1]												
42	Financial reasons	7 294	1 994	5 301	633	523	225	426	974	717	258	7 196	1 504
43	Room layout/design	3 664	1 358	2 305	725	97	71	123	481	257	222	3 652	456
44	Kitchen	428	228	199	90	15	5	27	47	38	11	426	40
45	Size	2 821	816	2 005	347	66	54	132	375	329	83	2 810	466
46	Exterior appearance	1 287	566	722	274	41	16	31	142	91	63	1 281	144
47	Yard/trees/view	1 429	679	751	215	78	26	58	110	101	53	1 418	132
48	Quality of construction	931	551	380	265	50	24	30	90	68	49	929	107
49	Only one available	1 880	127	1 753	99	117	74	165	339	275	118	1 859	539
50	Other	5 087	1 185	3 902	627	261	173	286	600	512	300	4 897	937
	Home Search												
51	Now in house	7 569	3 576	3 992	1 068	-	220	512	839	657	327	7 370	1 144
52	Looked at only this unit	519	162	357	43	-	9	26	58	50	36	485	117
53	Looked at houses or mobile homes only	4 758	2 605	2 153	768	-	150	312	489	407	185	4 628	600
54	Looked at apartments too	1 929	645	1 284	221	-	59	153	259	163	82	1 916	364
55	Search not reported	363	165	198	37	-	2	21	32	38	24	341	64
56	Now in mobile home	998	503	495	161	998	27	63	91	47	59	971	248
57	Looked at only this unit	76	26	50	10	76	2	4	3	3	4	73	29
58	Looked at houses or mobile homes only	513	299	214	90	513	12	30	50	27	43	497	135
59	Looked at apartments too	367	152	215	57	367	11	29	31	14	5	367	74
60	Search not reported	41	26	16	4	41	2	-	6	2	7	34	10
61	Now in apartment	8 545	364	8 180	671	-	266	395	1 477	1 091	495	8 411	2 042
62	Looked at only this unit	527	29	498	28	-	13	35	71	102	59	505	145
63	Looked at apartments only	2 323	86	2 237	195	-	55	101	413	225	78	2 305	618
64	Looked at houses or mobile homes too	5 313	223	5 090	418	-	175	240	902	714	327	5 240	1 184
65	Search not reported	382	27	355	29	-	23	19	92	50	32	360	96
	Recent Mover Comparison to Previous Home												
66	Better home	8 660	2 852	5 808	1 271	448	218	370	1 225	983	403	8 507	1 589
67	Worse home	3 419	459	2 961	203	206	145	300	389	283	148	3 359	733
68	About the same	4 487	970	3 497	380	302	136	271	707	466	289	4 369	1 000
69	Not reported	565	164	401	47	42	12	29	85	63	42	517	112
	Recent Mover Comparison to Previous Neighborhood												
70	Better neighborhood	6 561	2 132	4 429	845	397	183	300	903	754	304	6 448	1 173
71	Worse neighborhood	2 779	342	2 437	188	140	85	230	420	238	90	2 717	684
72	About the same	6 056	1 536	4 519	683	326	190	331	850	559	358	5 930	1 163
73	Same neighborhood	1 098	255	843	133	86	35	76	136	178	90	1 087	267
74	Not reported	618	179	439	51	49	19	34	97	67	40	570	129

[1]Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
17 112	6 717	7 270	3 125	13 935	1 592	3 177	1 615	1 532	68	2 608	3 834	6 313	4 356	1
965	399	388	180	802	106	163	88	74	3	138	194	307	327	2
215	81	98	36	166	13	50	25	23	-	39	42	61	73	3
13	6	4	4	10	2	4	2	2	-	5	6	2	-	4
29	22	6	-	29	-	-	-	-	-	-	2	12	14	5
492	183	186	123	414	82	79	38	40	2	66	109	131	185	6
216	107	92	18	185	9	31	23	8	1	27	34	101	54	7
153	66	55	33	126	18	27	12	15	-	18	28	75	33	8
26	18	3	5	23	2	3	-	3	-	3	7	11	4	9
11	2	5	4	8	2	3	-	3	-	-	3	6	2	10
61	14	30	17	51	12	10	6	5	-	4	10	36	11	11
56	32	17	6	45	1	11	6	5	-	10	9	21	15	12
110	59	27	24	92	15	18	9	9	2	12	38	41	19	13
1 924	668	865	392	1 537	224	387	214	168	5	217	417	779	511	14
1 859	798	751	309	1 614	207	244	141	102	6	244	420	712	483	15
1 011	411	391	208	809	101	202	94	108	10	177	184	380	270	16
2 371	964	956	450	1 938	230	434	211	221	5	394	626	822	527	17
2 201	906	942	354	1 822	180	379	201	174	9	352	508	728	613	18
525	148	261	117	398	61	127	71	56	6	107	130	197	91	19
883	286	385	212	701	111	182	80	101	-	117	204	369	193	20
1 849	650	829	370	1 455	184	394	205	186	12	289	370	730	461	21
2 181	924	891	366	1 712	155	469	253	211	9	387	512	742	541	22
181	54	102	25	145	12	36	23	13	-	16	29	78	59	23
972	285	519	168	712	62	260	152	106	1	162	242	315	253	24
1 245	564	470	211	1 056	125	189	99	86	4	183	270	415	378	25
1 280	496	587	198	1 040	85	241	126	113	6	205	294	490	291	26
2 422	910	1 030	481	1 903	186	518	210	294	15	389	529	833	671	27
458	170	195	93	354	40	104	50	52	3	68	84	191	115	28
4 035	1 651	1 875	509	3 458	287	577	351	223	15	655	791	1 613	976	29
2 894	1 118	1 280	497	2 320	205	575	282	291	8	537	588	1 074	695	30
713	270	366	77	588	30	125	76	47	-	163	135	244	171	31
515	319	185	12	501	10	14	13	2	-	114	108	179	115	32
1 428	556	685	187	1 187	103	241	158	84	4	184	312	513	420	33
348	154	152	40	318	26	27	14	13	-	58	64	105	119	34
3 226	1 062	1 644	520	2 590	256	636	365	265	6	514	683	1 178	851	35
4 022	1 484	1 688	850	3 257	484	765	371	388	12	657	1 025	1 300	1 041	36
5 845	2 285	2 429	1 132	4 620	539	1 226	622	593	40	835	1 297	2 196	1 517	37
645	236	288	121	507	50	138	65	71	4	86	140	267	151	38
7 042	2 820	2 799	1 422	5 559	631	1 482	684	792	47	1 152	1 510	2 639	1 742	39
9 504	3 684	4 229	1 590	7 931	914	1 573	876	677	19	1 372	2 223	3 429	2 480	40
566	212	242	112	445	48	121	55	64	3	84	102	246	134	41
7 294	2 765	3 221	1 308	5 982	721	1 313	715	587	25	1 138	1 620	2 667	1 869	42
3 684	1 448	1 685	531	2 976	246	688	390	285	3	542	811	1 382	929	43
428	131	223	73	289	15	138	78	59	3	60	99	151	118	44
2 821	1 194	1 188	441	2 344	240	477	270	201	13	434	683	953	751	45
1 287	412	658	217	978	87	309	174	130	5	187	287	446	367	46
1 429	388	713	329	929	104	501	270	226	5	232	263	530	385	47
931	266	431	234	637	94	293	145	140	6	141	227	323	239	48
1 860	835	647	399	1 560	222	320	144	177	4	309	410	633	528	49
5 087	2 005	2 198	885	4 123	414	964	486	470	33	776	1 139	1 795	1 378	50
7 569	2 354	3 507	1 708	5 518	708	2 051	1 031	1 000	59	860	1 751	2 955	2 004	51
519	119	210	190	348	78	171	59	112	10	60	149	141	149	52
4 758	1 503	2 288	966	3 448	374	1 310	700	593	41	546	1 108	1 862	1 242	53
1 929	639	819	471	1 472	232	457	216	239	7	181	433	792	523	54
363	93	189	81	249	24	114	56	57	2	53	61	159	90	55
998	81	467	450	368	115	630	295	335	4	66	195	535	202	56
76	4	35	37	22	3	55	21	34	2	12	23	21	21	57
513	36	256	222	172	43	341	182	179	3	32	65	316	100	58
367	39	157	171	156	65	211	105	106	-	23	101	165	78	59
41	2	19	20	18	5	23	8	16	-	-	6	33	2	60
8 545	4 282	3 297	966	8 049	769	496	290	197	5	1 682	1 889	2 823	2 151	61
527	280	176	70	496	55	31	16	15	-	182	101	107	136	62
2 323	1 063	919	340	2 157	258	166	80	83	2	355	519	819	630	63
5 313	2 742	2 067	504	5 043	417	270	178	87	2	1 039	1 187	1 778	1 279	64
382	196	134	52	354	40	28	16	12	1	77	81	119	106	65
6 660	3 365	3 797	1 498	6 947	729	1 713	922	770	42	1 378	1 975	2 986	2 320	66
3 419	1 365	1 424	630	2 879	366	540	274	263	13	493	805	1 248	873	67
4 467	1 781	1 800	887	3 663	452	804	366	435	12	646	938	1 853	1 031	68
565	208	249	110	445	46	120	54	64	2	91	115	225	133	69
6 561	2 375	2 990	1 196	5 101	514	1 459	764	683	27	1 010	1 382	2 438	1 731	70
2 779	1 344	983	452	2 512	305	266	114	147	3	391	666	969	753	71
6 056	2 276	2 598	1 182	4 931	635	1 125	570	547	28	897	1 415	2 269	1 475	72
1 098	505	422	171	697	84	201	113	87	9	219	244	392	243	73
618	217	278	123	492	54	126	55	69	2	91	128	245	154	74

Table 12. Income Characteristics - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	**95 453**	**61 280**	**34 173**	**5 142**	**5 734**	**2 947**	**4 651**	**11 095**	**6 375**	**20 861**	**16 785**	**13 160**
	Household Income												
2	Less than $5,000	5 606	2 190	3 416	172	440	348	576	1 523	506	1 485	1 546	5 606
3	$5,000 to $9,999	9 780	4 302	5 478	230	828	467	965	1 870	818	4 879	1 874	5 793
4	$10,000 to $14,999	8 931	4 802	4 128	252	934	358	661	1 333	774	3 616	1 698	1 294
5	$15,000 to $19,999	8 301	4 429	3 872	284	742	264	466	1 165	745	2 604	1 733	389
6	$20,000 to $24,999	8 321	4 781	3 539	362	691	209	439	1 091	676	1 992	1 758	87
7	$25,000 to $29,999	8 946	5 462	3 484	403	563	233	374	919	667	2 014	1 660	11
8	$30,000 to $34,999	6 751	4 236	2 515	408	456	207	258	612	433	1 012	1 228	-
9	$35,000 to $39,999	5 542	3 813	1 729	299	307	157	202	538	317	692	913	-
10	$40,000 to $49,999	9 419	6 849	2 570	632	390	230	248	784	482	796	1 572	-
11	$50,000 to $59,999	7 011	5 595	1 417	535	192	179	168	439	305	567	947	-
12	$60,000 to $79,999	8 246	7 057	1 189	687	112	159	152	495	339	563	936	-
13	$80,000 to $99,999	3 645	3 240	405	316	34	46	61	165	146	223	402	-
14	$100,000 to $119,999	1 926	1 771	155	209	27	40	43	60	55	176	183	-
15	$120,000 or more	3 027	2 752	274	351	17	49	38	101	112	243	334	-
16	**Median**	**28 794**	**35 572**	**20 271**	**42 543**	**19 484**	**20 876**	**16 325**	**18 522**	**22 544**	**15 867**	**24 383**	**5 840**
	As percent of poverty level:												
17	Less than 50 percent	4 971	1 790	3 181	163	377	280	562	1 392	566	713	1 550	4 971
18	50 to 99	8 188	3 324	4 864	206	782	484	969	1 921	973	2 852	1 845	8 188
19	100 to 149	9 996	5 188	4 808	321	941	374	742	1 603	984	3 939	1 847	...
20	150 to 199	9 386	5 382	4 004	315	882	337	524	1 257	853	2 843	1 715	...
21	200 percent or more	62 911	45 596	17 316	4 137	2 753	1 472	1 853	4 921	2 998	10 515	9 828	...
	Income of Families and Primary Individuals												
22	Less than $5,000	6 165	2 291	3 874	206	491	372	637	1 602	577	1 526	1 842	5 842
23	$5,000 to $9,999	10 174	4 368	5 805	224	853	490	988	1 922	880	4 897	2 056	5 643
24	$10,000 to $14,999	9 321	4 906	4 415	274	942	354	699	1 372	822	3 623	1 872	1 227
25	$15,000 to $19,999	8 568	4 485	4 083	308	752	265	469	1 152	791	2 592	1 854	358
26	$20,000 to $24,999	8 516	4 687	3 829	368	696	205	451	1 107	674	1 980	1 754	78
27	$25,000 to $29,999	9 081	5 620	3 460	420	559	230	350	944	625	2 044	1 685	11
28	$30,000 to $34,999	6 614	4 262	2 352	409	442	209	241	564	370	1 009	1 115	-
29	$35,000 to $39,999	5 324	3 798	1 526	294	288	161	182	499	285	883	792	-
30	$40,000 to $49,999	9 007	6 786	2 221	617	367	219	226	764	456	774	1 362	-
31	$50,000 to $59,999	6 616	5 464	1 152	514	171	158	146	408	278	557	805	-
32	$60,000 to $79,999	7 801	6 859	942	658	96	156	132	453	323	540	810	-
33	$80,000 to $99,999	3 471	3 132	339	304	32	49	57	151	138	222	360	-
34	$100,000 to $119,999	1 844	1 715	130	204	27	34	40	58	52	174	166	-
35	$120,000 or more	2 951	2 707	244	342	17	47	35	98	103	241	312	-
36	**Median**	**27 744**	**34 789**	**18 664**	**41 114**	**18 864**	**19 867**	**15 014**	**17 827**	**20 874**	**15 742**	**22 192**	**5 653**
	Income Sources of Families and Primary Individuals												
37	Wages and salaries	71 608	45 790	25 818	4 393	4 150	2 060	3 221	8 013	5 093	5 589	14 033	5 153
38	Wages and salaries were majority of income	63 922	39 980	23 942	4 028	3 698	1 823	2 862	7 351	4 735	2 899	13 129	4 176
39	2 or more people each earned over 20% of wages and salaries	24 269	18 039	6 230	1 785	1 333	559	902	2 477	1 931	740	3 875	548
40	Business, farm, or ranch	11 241	9 461	1 780	724	504	334	377	402	365	1 613	1 249	840
41	Social security or pensions	28 760	22 081	6 679	893	1 827	848	1 388	3 001	1 127	20 009	1 814	4 709
42	Interest or dividend(s)	22 243	19 174	3 069	1 272	718	510	389	523	419	9 486	1 734	987
43	Rental income	8 195	6 998	1 197	415	229	199	266	546	421	2 065	963	414
44	With lodger(s)	960	434	526	59	57	21	61	94	94	73	300	38
45	Welfare or SSI	6 632	1 770	4 762	140	482	440	826	2 142	903	1 263	1 857	4 089
46	Alimony or child support	4 071	2 252	1 819	224	256	113	310	631	265	93	952	815
47	Other	9 132	5 495	3 636	509	790	324	502	987	651	859	1 857	1 306
	Amount of Savings and Investments												
48	Income of $25,000 or less	44 815	22 183	22 632	1 448	3 825	1 753	3 316	7 382	3 870	15 194	9 770	13 152
49	No savings or investments	21 912	7 691	14 221	637	2 173	1 077	2 337	5 375	2 733	4 695	6 261	8 816
50	$25,000 or less	14 160	8 302	5 858	425	1 143	441	656	1 408	750	6 106	2 391	2 537
51	More than $25,000	4 254	3 523	731	159	247	81	114	89	91	2 887	308	603
52	Not reported	4 488	2 668	1 821	226	262	154	208	510	295	1 506	810	1 196
	Food Stamps												
53	Income of $25,000 or less	44 815	22 183	22 632	1 448	3 825	1 753	3 316	7 382	3 870	15 194	9 770	13 152
54	Family members received food stamps	6 934	1 571	5 363	190	664	450	996	2 400	1 033	917	2 305	5 096
55	Did not receive food stamps	34 995	18 971	16 024	1 077	3 011	1 222	2 196	4 657	2 637	13 598	6 847	7 260
56	Not reported	2 886	1 641	1 245	181	149	81	123	325	200	679	618	796
	Rent Reductions												
57	No subsidy or income reporting	28 843	...	28 843	1 150	1 043	1 142	2 050	4 444	3 285	3 278	11 185	5 161
58	Rent control	1 111	...	1 111	10	3	71	116	156	240	225	214	123
59	No rent control	27 700	...	27 700	1 140	1 041	1 071	1 929	4 286	3 035	3 044	10 971	5 033
60	Reduced by owner	1 874	...	1 874	41	107	93	165	212	184	300	388	429
61	Not reduced by owner	25 822	...	25 822	1 097	929	969	1 748	4 030	2 824	2 713	10 519	4 564
62	Owner reduction not reported	205	...	205	3	4	10	16	43	28	32	64	41
63	Rent control not reported	32	...	32	-	-	-	5	2	10	9	-	5
64	Owned by public housing authority	2 204	...	2 204	54	3	108	185	975	212	700	492	1 321
65	Other, Federal subsidy	1 637	...	1 637	60	24	39	95	498	195	421	438	892
66	Other, State or local subsidy	603	...	603	13	7	35	60	175	142	113	207	376
67	Other, income verification	476	...	476	19	1	40	30	149	37	144	130	178
68	Subsidy or income verification not reported	410	...	410	24	45	18	20	110	33	78	52	119

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	**30 453**	**44 071**	**20 929**	**70 233**	**7 860**	**25 219**	**12 046**	**13 068**	**1 669**	**19 647**	**23 229**	**32 831**	**19 746**	**1**
5 606	2 340	1 685	1 581	4 170	636	1 436	488	945	98	850	1 379	2 483	894	2
9 780	3 660	3 188	2 933	7 125	1 235	2 655	956	1 698	120	2 007	2 427	3 688	1 648	3
8 931	3 139	3 300	2 492	6 497	986	2 433	921	1 506	161	1 682	2 214	3 327	1 709	4
8 301	2 789	3 280	2 231	5 951	862	2 350	967	1 369	194	1 544	2 106	3 034	1 617	5
8 321	2 758	3 400	2 163	6 053	817	2 267	916	1 346	165	1 459	2 213	2 925	1 724	6
8 946	2 916	4 051	1 979	6 579	681	2 366	1 050	1 298	190	1 790	2 180	3 167	1 808	7
6 751	2 167	3 117	1 468	4 944	535	1 807	871	932	135	1 298	1 655	2 380	1 439	8
5 542	1 624	2 724	1 194	3 997	411	1 545	758	783	100	1 092	1 510	1 805	1 135	9
9 419	2 659	5 000	1 760	6 898	636	2 521	1 387	1 124	130	2 017	2 378	3 044	1 980	10
7 011	2 032	3 853	1 127	5 206	383	1 806	1 049	744	90	1 610	1 686	2 117	1 598	11
8 246	2 189	5 002	1 055	6 231	349	2 015	1 300	706	139	2 013	1 907	2 486	1 840	12
3 645	849	2 396	401	2 744	145	901	638	256	57	954	723	1 026	943	13
1 926	497	1 188	241	1 439	79	487	322	162	34	498	383	514	530	14
3 027	837	1 887	303	2 398	105	629	425	199	55	832	469	847	880	15
28 794	**25 929**	**35 026**	**22 836**	**29 042**	**21 289**	**28 102**	**34 167**	**23 775**	**27 510**	**31 895**	**27 925**	**26 498**	**31 643**	**16**
4 971	2 138	1 522	1 311	3 786	549	1 186	420	762	96	804	1 227	2 074	866	17
6 188	3 182	2 450	2 556	5 816	992	2 372	805	1 565	126	1 450	1 880	3 497	1 361	18
9 996	3 462	3 667	2 867	7 098	1 096	2 898	1 124	1 771	202	1 800	2 458	3 701	2 036	19
9 386	2 975	3 773	2 638	8 660	977	2 726	1 051	1 661	198	1 776	2 350	3 400	1 860	20
62 911	18 696	32 659	11 557	46 874	4 246	16 038	8 645	7 310	1 048	13 816	15 314	20 160	13 622	21
6 165	2 580	1 884	1 701	4 626	694	1 539	529	1 006	100	937	1 496	2 664	1 068	22
10 174	3 865	3 351	2 958	7 497	1 263	2 677	980	1 695	120	2 077	2 542	3 815	1 739	23
9 321	3 324	3 451	2 547	6 815	1 016	2 506	967	1 531	164	1 755	2 281	3 437	1 848	24
8 568	2 924	3 399	2 245	6 203	862	2 365	970	1 382	195	1 585	2 188	3 116	1 678	25
8 516	2 806	3 528	2 181	6 201	828	2 315	955	1 353	168	1 533	2 238	2 969	1 776	26
9 081	2 921	4 158	2 002	6 681	687	2 399	1 070	1 315	191	1 829	2 204	3 168	1 880	27
6 614	2 065	3 124	1 425	4 840	514	1 774	857	912	138	1 277	1 608	2 326	1 403	28
5 324	1 518	2 654	1 152	3 809	388	1 515	746	764	95	1 057	1 433	1 730	1 105	29
9 007	2 511	4 812	1 684	6 547	591	2 460	1 356	1 093	128	1 994	2 278	2 897	1 838	30
6 616	1 871	3 668	1 077	4 882	358	1 734	1 004	719	89	1 517	1 613	1 990	1 496	31
7 801	2 027	4 741	1 033	5 829	335	1 972	1 262	698	143	1 887	1 821	2 390	1 703	32
3 471	788	2 288	395	2 598	148	873	619	248	55	914	686	987	884	33
1 844	457	1 154	233	1 372	76	472	314	157	32	481	380	499	483	34
2 951	797	1 860	295	2 333	100	618	418	196	54	802	460	844	845	35
27 744	**24 516**	**33 624**	**22 325**	**27 825**	**20 572**	**27 516**	**33 222**	**23 397**	**27 322**	**30 418**	**26 970**	**25 654**	**29 692**	**36**
71 608	22 380	34 652	14 576	52 930	5 418	18 678	9 428	9 159	1 073	14 391	17 245	24 674	15 299	37
63 922	20 302	31 182	12 439	47 709	4 645	16 213	8 337	7 794	600	12 866	15 322	21 992	13 742	38
														39
24 269	6 726	12 747	4 797	17 354	1 565	6 915	3 650	3 232	325	4 922	5 870	8 527	4 950	
11 241	2 354	5 182	3 705	6 486	908	4 755	1 943	2 797	1 210	1 912	3 051	3 699	2 579	40
28 760	8 563	12 621	7 576	20 632	2 916	8 128	3 439	4 659	587	6 133	7 137	10 123	5 366	41
22 243	6 032	11 538	4 673	16 321	1 782	5 922	3 000	2 891	606	4 910	5 665	6 761	4 907	42
6 195	2 554	3 706	1 935	5 817	689	2 378	1 119	1 246	324	1 655	1 992	2 526	2 022	43
960	429	373	158	820	92	140	71	66	6	149	229	250	333	44
6 532	3 095	1 876	1 562	5 167	660	1 365	461	902	34	1 390	1 530	2 178	1 434	45
4 071	1 234	1 877	960	2 997	421	1 073	524	539	45	706	1 050	1 514	801	46
9 132	2 716	4 287	2 129	6 389	690	2 742	1 298	1 439	82	2 061	2 192	2 748	2 131	47
44 815	16 185	16 516	12 113	32 875	4 817	11 940	4 608	7 297	813	8 307	11 268	16 735	8 505	48
21 912	9 043	7 071	5 798	16 430	2 334	5 482	2 004	3 464	234	3 604	4 990	9 247	4 071	49
14 160	4 604	5 606	3 950	10 206	1 583	3 954	1 577	2 366	244	3 007	3 892	4 534	2 728	50
4 254	1 039	1 835	1 380	2 862	508	1 393	515	872	227	841	1 295	1 296	823	51
4 488	1 499	2 004	986	3 377	391	1 112	511	594	107	655	1 092	1 657	884	52
44 815	16 185	16 516	12 113	32 875	4 817	11 940	4 608	7 297	813	8 307	11 268	16 735	8 505	53
6 934	3 262	1 764	1 908	5 403	871	1 531	492	1 037	35	1 288	1 733	2 788	1 125	54
34 995	11 942	13 433	9 619	25 274	3 724	9 721	3 797	5 895	710	6 454	8 887	12 899	6 755	55
2 886	981	1 319	586	2 198	222	688	319	365	68	565	648	1 048	625	56
28 843	12 856	11 435	4 552	24 533	2 283	4 310	2 010	2 269	228	5 855	6 270	9 523	7 195	57
1 111	903	207	-	1 097	-	14	14	-	-	702	-	50	359	58
27 700	11 938	11 215	4 547	23 407	2 280	4 293	1 994	2 268	228	5 142	6 266	9 464	6 829	59
1 874	628	791	455	1 272	121	602	267	334	74	508	400	621	345	60
25 622	11 200	10 359	4 063	21 960	2 147	3 662	1 717	1 916	154	4 557	5 824	8 796	6 446	61
205	110	65	30	176	11	29	11	18	-	77	43	47	38	62
32	15	13	4	29	3	3	1	1	-	11	4	9	8	63
2 204	1 280	443	480	1 971	289	232	41	191	-	618	574	712	300	64
1 637	764	530	344	1 484	246	154	54	98	-	329	408	531	368	65
603	333	179	91	536	53	67	28	38	-	272	115	107	109	66
476	245	124	107	423	70	53	16	37	-	155	111	127	82	67
410	178	156	76	303	14	107	45	62	9	119	84	135	72	68

Table 13. Selected Housing Costs - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
					New construction 4 yrs	Mobile homes	Physical problems						
			Owner	Renter			Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
1	**Total**	95 453	61 280	34 173	5 142	5 734	2 947	4 651	11 095	6 375	20 861	16 785	13 160
	Monthly Housing Costs												
2	Less than $100	2 166	1 539	627	41	378	167	273	550	149	938	287	1 054
3	$100 to $199	11 517	9 207	2 311	259	1 227	432	918	1 596	646	5 899	799	2 942
4	$200 to $249	6 125	4 665	1 460	158	550	238	440	703	328	2 754	649	1 167
5	$250 to $299	5 987	3 928	2 059	129	549	252	408	770	329	2 151	825	1 030
6	$300 to $349	5 854	3 193	2 660	178	521	178	352	785	416	1 717	1 110	1 125
7	$350 to $399	5 641	2 723	2 919	111	504	187	314	795	424	1 252	1 312	923
8	$400 to $449	5 599	2 501	3 098	162	409	184	246	811	412	916	1 400	828
9	$450 to $499	5 330	2 400	2 930	170	345	133	223	685	441	795	1 255	582
10	$500 to $599	8 927	4 174	4 752	401	419	237	418	1 055	797	1 159	2 121	846
11	$600 to $699	7 039	3 713	3 327	436	204	168	259	804	531	732	1 667	472
12	$700 to $799	5 361	3 235	2 126	378	73	108	140	541	420	452	1 249	268
13	$800 to $999	6 962	4 975	1 987	567	107	148	150	503	439	474	1 300	293
14	$1,000 to $1,249	4 457	3 678	779	572	27	124	84	301	262	251	713	118
15	$1,250 to $1,499	2 510	2 208	302	298	6	55	44	115	133	139	357	37
16	$1,500 or more	4 069	3 820	249	723	12	66	57	131	212	176	584	77
17	No cash rent	2 589	...	2 589	80	218	140	210	460	237	495	619	992
18	Mortgage payment not reported	5 319	5 319	...	479	183	131	133	490	199	561	537	404
19	**Median (excludes no cash rent)**	458	455	461	765	297	369	316	392	480	257	508	285
	Median Monthly Housing Costs For Owners												
20	**Monthly costs including all mortgages plus maintenance costs**	480	480	–	890	285	360	255	402	520	251	726	232
21	**Monthly costs excluding 2nd and subsequent mortgages and maintenance costs**	439	439	–	855	274	337	239	367	478	239	696	221
	Monthly Housing Costs as Percent of Current Income[1]												
22	Less than 5 percent	2 825	2 598	227	132	257	84	111	168	112	636	199	33
23	5 to 9 percent	10 053	8 996	1 057	327	760	282	430	792	456	2 813	653	133
24	10 to 14 percent	12 576	9 773	2 803	497	917	337	498	1 066	475	3 135	1 340	269
25	15 to 19 percent	13 524	9 158	4 366	660	781	370	608	1 310	716	2 734	2 080	528
26	20 to 24 percent	11 516	7 190	4 326	687	629	308	498	1 298	722	2 055	2 156	778
27	25 to 29 percent	9 322	5 320	4 002	704	420	248	403	1 110	638	1 807	2 086	918
28	30 to 34 percent	6 391	3 439	2 952	481	272	195	314	925	542	1 450	1 401	791
29	35 to 39 percent	4 315	2 266	2 049	236	251	136	210	575	365	1 017	1 048	691
30	40 to 49 percent	5 300	2 566	2 735	304	342	199	343	829	613	1 311	1 267	1 257
31	50 to 59 percent	2 990	1 240	1 750	137	155	100	236	521	303	795	805	955
32	60 to 69 percent	1 831	733	1 097	103	118	101	136	311	235	504	535	756
33	70 to 99 percent	2 627	990	1 637	121	160	120	174	454	332	676	736	1 341
34	100 percent or more[2]	3 262	1 240	2 022	163	197	158	264	601	340	713	1 002	2 380
35	Zero or negative income	1 012	450	562	29	73	37	83	185	91	161	318	938
36	No cash rent	2 589	...	2 589	80	218	140	210	460	237	495	619	992
37	Mortgage payment not reported	5 319	5 319	...	479	183	131	133	490	199	561	537	404
38	**Median (excludes 3 previous lines)**	22	18	28	25	19	24	25	27	28	21	28	50
39	**Median (excludes 4 lines before medians)**	21	18	27	24	19	23	23	25	27	20	27	41
	Rent Paid by Lodgers												
40	Lodgers in housing units	960	434	526	59	57	21	61	94	94	73	300	38
41	Less than $100 per month	48	15	32	–	3	–	–	12	4	9	16	2
42	$100 to $199	221	84	137	18	35	3	22	26	19	28	74	8
43	$200 to $299	277	132	146	6	5	7	21	26	32	15	80	13
44	$300 to $399	136	60	76	16	7	–	9	5	15	2	46	3
45	$400 or more per month	162	90	73	12	–	8	6	20	15	11	50	10
46	Not reported	116	53	63	7	8	3	3	5	8	8	35	2
47	**Median**	255	269	243	310	164	...	234	228	260	185	254	–
	Monthly Cost Paid for Electricity												
48	Electricity used	95 406	61 249	34 157	5 132	5 734	2 901	4 651	11 083	6 375	20 854	16 778	13 130
49	Less than $25	9 757	3 835	5 922	374	462	355	709	1 181	1 058	2 916	2 198	1 885
50	$25 to $49	27 778	17 001	10 777	1 314	1 790	836	1 488	3 256	2 102	7 245	4 952	4 281
51	$50 to $74	21 597	15 782	5 815	1 347	1 472	480	919	2 203	1 053	4 395	3 502	2 397
52	$75 to $99	12 015	9 497	2 519	781	851	328	396	1 117	438	2 037	1 686	1 096
53	$100 to $149	9 251	7 616	1 634	646	545	219	308	893	376	1 304	1 284	726
54	$150 to $199	2 518	2 160	357	190	101	51	62	232	86	325	302	172
55	$200 or more	1 183	996	186	102	55	38	44	115	43	171	129	124
56	**Median**	55	62	43	63	57	49	46	51	43	47	49	45
57	Included in rent, other fee, or obtained free	11 306	4 361	6 946	379	457	594	724	2 087	1 218	2 461	2 722	2 448
	Monthly Cost Paid for Piped Gas												
58	Piped gas used	58 666	36 744	21 922	2 571	1 909	1 837	3 145	7 726	4 890	13 003	10 078	8 197
59	Less than $25	14 258	7 458	6 800	745	641	417	1 015	1 630	2 042	3 110	2 832	2 148
60	$25 to $49	18 804	13 774	5 030	977	729	506	918	1 958	1 142	4 352	2 834	2 307
61	$50 to $74	9 333	7 386	1 947	382	176	291	367	1 053	325	2 220	1 091	949
62	$75 to $99	3 264	2 668	596	116	45	46	112	481	129	754	352	326
63	$100 to $149	1 570	1 262	308	55	28	53	46	332	54	343	156	166
64	$150 to $199	426	338	88	6	5	16	26	135	16	95	41	58
65	$200 or more	363	292	71	9	15	5	34	83	31	83	47	57
66	**Median**	38	42	28	35	31	37	32	40	25	39	32	34
67	Included in rent, other fee, or obtained free	10 647	3 566	7 081	281	270	503	628	2 055	1 151	2 046	2 724	2 186
	Average Monthly Cost Paid for Fuel Oil												
68	Fuel oil used	14 256	9 067	5 189	264	483	554	507	1 550	884	3 710	1 616	1 831
69	Less than $25	1 332	888	446	30	111	64	52	147	72	344	223	206
70	$25 to $49	2 683	2 000	683	66	192	78	82	140	68	679	286	257
71	$50 to $74	2 844	2 350	494	63	92	67	66	145	35	825	187	264
72	$75 to $99	1 592	1 369	223	27	33	37	37	89	38	501	114	139
73	$100 to $149	1 512	1 329	184	33	9	33	17	121	47	411	76	89
74	$150 to $199	349	324	26	–	1	3	9	54	8	95	13	30
75	$200 or more	319	284	36	9	–	4	5	59	14	90	16	34
76	**Median**	61	65	47	67	39	50	50	66	51	64	46	54
77	Included in rent, other fee, or obtained free	3 625	526	3 099	36	46	268	239	795	581	766	700	812

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
95 453	**30 453**	**44 071**	**20 929**	**70 233**	**7 860**	**25 219**	**12 046**	**13 068**	**1 669**	**19 647**	**23 229**	**32 831**	**19 746**	**1**
2 166	540	605	1 021	1 134	301	1 032	311	720	63	158	343	1 381	286	2
11 517	3 242	3 690	4 586	6 998	1 635	4 519	1 555	2 951	252	1 295	2 926	5 501	1 795	3
6 125	1 833	2 191	2 101	4 059	807	2 066	766	1 294	150	977	1 935	2 246	967	4
5 887	1 901	2 332	1 754	4 215	722	1 772	738	1 032	118	1 142	1 886	2 081	879	5
5 854	2 097	2 289	1 467	4 327	627	1 527	684	840	128	1 155	1 783	1 985	930	6
5 641	2 113	2 193	1 335	4 324	569	1 318	551	766	92	1 153	1 565	2 001	922	7
5 599	2 112	2 298	1 189	4 330	515	1 269	589	675	61	1 137	1 588	1 916	958	8
5 330	2 026	2 314	990	4 210	425	1 120	550	565	54	1 112	1 424	1 789	1 004	9
8 927	3 341	4 136	1 450	7 076	567	1 851	953	883	78	2 008	2 171	2 856	1 891	10
7 039	2 423	3 619	998	5 659	393	1 380	770	605	89	1 605	1 701	2 151	1 583	11
5 361	1 804	2 904	652	4 362	261	998	599	391	53	1 238	1 113	1 582	1 428	12
6 962	2 047	4 169	745	5 542	279	1 420	943	466	65	1 708	1 385	1 998	1 871	13
4 457	1 226	2 896	335	3 514	115	943	713	221	48	1 193	781	1 164	1 320	14
2 510	617	1 742	150	1 994	49	516	411	101	23	706	382	572	849	15
4 069	983	2 888	197	3 248	38	820	654	159	84	1 255	491	804	1 519	16
2 589	743	898	948	1 515	246	1 074	369	702	130	485	516	1 105	483	17
5 319	1 402	2 907	1 010	3 724	310	1 596	888	700	181	1 322	1 240	1 699	1 059	18
458	**458**	**554**	**301**	**487**	**315**	**364**	**468**	**292**	**338**	**539**	**409**	**395**	**572**	**19**
480	**502**	**600**	**301**	**545**	**310**	**374**	**490**	**297**	**347**	**611**	**442**	**384**	**642**	**20**
439	**451**	**543**	**281**	**487**	**284**	**349**	**454**	**280**	**332**	**554**	**407**	**352**	**555**	**21**
2 825	714	1 204	907	1 647	224	1 178	491	683	127	376	565	1 308	577	22
10 053	2 534	4 415	3 105	6 425	1 016	3 628	1 534	2 089	246	1 697	2 658	3 999	1 700	23
12 576	3 362	5 825	3 388	8 761	1 285	3 815	1 691	2 103	219	2 270	3 658	4 575	2 073	24
13 524	4 195	6 475	2 854	9 943	1 082	3 581	1 798	1 772	183	2 621	3 642	4 712	2 549	25
11 516	3 708	5 554	2 254	8 678	906	2 838	1 470	1 348	113	2 374	2 886	3 995	2 261	26
9 322	3 245	4 503	1 574	7 336	674	1 985	1 075	900	85	2 158	2 180	2 944	2 040	27
6 391	2 212	3 108	1 071	5 039	440	1 353	715	631	85	1 504	1 399	1 978	1 512	28
4 315	1 513	2 041	761	3 382	315	933	482	446	54	983	872	1 301	1 159	29
5 300	1 949	2 373	978	4 233	431	1 068	518	546	60	1 161	1 147	1 695	1 297	30
2 990	1 219	1 266	505	2 461	241	529	266	263	38	717	607	853	813	31
1 831	719	802	310	1 497	150	333	171	160	27	463	336	524	507	32
2 627	1 135	1 046	446	2 168	199	459	211	247	38	606	580	726	714	33
3 262	1 403	1 279	580	2 659	246	603	269	332	55	752	738	1 031	741	34
1 012	399	376	237	766	91	246	98	146	32	159	224	387	242	35
2 589	743	898	948	1 515	246	1 074	369	702	130	485	516	1 105	483	36
5 319	1 402	2 907	1 010	3 724	310	1 596	888	700	181	1 322	1 240	1 699	1 059	37
22	**24**	**22**	**18**	**23**	**20**	**19**	**20**	**17**	**17**	**24**	**20**	**20**	**25**	**38**
21	**23**	**21**	**18**	**22**	**19**	**18**	**19**	**17**	**16**	**23**	**20**	**20**	**24**	**39**
960	429	373	158	820	92	140	71	66	6	149	229	250	333	40
48	22	13	13	39	9	9	5	4	1	–	18	22	8	41
221	107	44	70	181	38	40	8	32	–	15	81	54	71	42
277	125	118	34	226	21	51	35	13	3	51	66	73	87	43
136	56	70	10	122	5	13	9	4	–	22	23	34	58	44
162	79	75	8	148	6	14	11	3	2	41	18	32	70	45
116	40	53	23	103	13	13	3	10	–	19	23	35	39	46
255	**252**	**288**	**178**	**261**	**181**	**229**	**260**	**175**	**–**	**296**	**207**	**243**	**278**	**47**
95 406	30 447	44 059	20 900	70 224	7 860	25 182	12 036	13 040	1 652	19 635	23 212	32 819	19 740	48
9 757	4 045	3 879	1 833	8 311	955	1 446	563	878	54	2 318	2 305	1 608	3 526	49
27 778	9 418	11 595	6 765	20 874	2 699	6 904	2 815	4 066	387	6 121	7 458	7 714	6 486	50
21 597	5 943	10 535	5 118	15 093	1 683	6 504	3 051	3 436	443	3 859	5 759	8 483	3 496	51
12 015	2 935	6 379	2 701	7 825	736	4 191	2 196	1 966	291	2 265	2 898	5 345	1 507	52
9 251	2 141	5 180	1 930	6 929	494	3 321	1 865	1 436	232	1 405	1 752	4 935	1 158	53
2 518	559	1 504	456	1 640	133	877	550	322	91	517	406	1 296	299	54
1 183	261	717	205	746	40	437	270	165	71	276	200	537	170	55
55	**48**	**60**	**54**	**52**	**47**	**63**	**69**	**59**	**69**	**50**	**53**	**67**	**43**	**56**
11 308	5 144	4 270	1 893	9 806	1 120	1 502	726	772	82	2 875	2 435	2 900	3 098	57
58 666	23 578	26 204	8 884	51 355	5 445	7 311	3 845	3 439	233	12 303	17 483	14 459	14 422	58
14 258	6 396	6 042	1 820	12 702	1 147	1 556	873	673	36	2 511	2 139	4 112	5 497	59
18 804	6 426	8 597	3 782	15 881	2 275	2 923	1 406	1 507	87	2 072	6 698	5 551	4 484	60
9 333	3 190	4 641	1 502	7 978	894	1 355	743	607	37	2 290	3 942	1 938	1 165	61
3 264	1 227	1 608	429	2 832	253	432	256	176	16	1 179	1 175	577	334	62
1 570	730	688	152	1 396	83	174	105	69	9	770	478	194	128	63
426	254	139	33	389	19	37	23	14	3	181	157	57	32	64
363	168	128	66	319	49	45	26	19	3	113	86	92	73	65
38	**36**	**39**	**39**	**38**	**38**	**40**	**40**	**39**	**42**	**50**	**44**	**35**	**27**	**66**
10 647	5 186	4 362	1 098	9 857	725	790	413	374	42	3 188	2 810	1 940	2 709	67
14 256	4 430	6 639	3 188	9 359	759	4 897	2 459	2 428	398	8 891	2 021	2 453	890	68
1 332	331	545	456	704	82	628	249	374	47	353	290	519	170	69
2 683	472	1 317	894	1 382	196	1 301	598	698	106	1 062	478	812	311	70
2 844	483	1 588	793	1 521	164	1 323	693	629	103	1 662	575	467	139	71
1 592	265	947	380	953	109	638	368	270	50	1 131	227	156	77	72
1 512	278	916	319	944	69	568	319	249	53	1 203	157	105	48	73
349	89	222	38	247	7	102	70	32	14	281	34	32	3	74
319	122	163	34	246	9	73	47	26	5	257	23	24	16	75
61	**61**	**66**	**53**	**65**	**56**	**57**	**62**	**53**	**59**	**73**	**55**	**42**	**42**	**76**
3 625	2 410	942	273	3 360	123	264	115	149	20	2 922	238	338	126	77

Table 13. Selected Housing Costs - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
							Physical problems						
			Owner	Renter	New construction 4 yrs	Mobile homes	Severe	Moderate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
	Property Insurance												
1	Property insurance paid	66 652	57 461	9 191	4 222	3 956	1 599	2 076	5 156	2 368	16 813	6 482	5 056
2	**Median per month**	27	30	15	29	21	24	25	23	31	25	22	22
	Monthly Costs Paid for Selected Utilities and Fuels												
3	Water paid separately	47 299	40 469	6 830	2 614	1 903	1 239	1 930	4 452	2 201	11 315	4 943	4 460
4	**Median**	21	22	19	24	19	20	20	21	24	19	20	19
5	Trash paid separately	34 153	29 153	4 999	2 111	1 607	843	1 368	1 988	1 532	7 700	3 593	3 135
6	**Median**	12	13	10	13	10-	10	10-	11	14	10-	12	10
7	Bottled gas paid separately	7 408	6 049	1 359	429	1 799	324	679	696	205	1 938	797	1 292
8	**Median**	44	44	40	48	42	45	45	44	43	44	41	42
9	Other fuel paid separately	12 844	10 112	2 732	781	1 099	462	762	1 109	513	2 222	1 578	1 576
10	**Median**	10	11	10-	10-	15	15	12	14	12	15	10-	14
	OWNER OCCUPIED UNITS												
11	**Total**	61 280	61 280	—	3 821	4 611	1 564	2 210	4 744	2 472	16 129	4 281	5 114
	Cost and Ownership Sharing												
12	Ownership shared by person not living here	2 188	2 188	—	94	162	53	107	235	122	529	186	353
13	Costs shared by person not living here	443	443	—	31	30	13	18	30	28	65	51	90
14	Costs not shared	1 738	1 738	—	63	132	39	87	205	94	459	136	259
15	Cost sharing not reported	7	7	—	-	-	-	2	-	-	5	-	3
16	Ownership not shared	58 161	58 161	—	3 676	4 386	1 483	2 063	4 374	2 297	15 405	3 900	4 584
17	Costs shared by person not living here	266	266	—	10	40	11	19	32	12	61	16	84
18	Costs not shared	57 695	57 695	—	3 659	4 331	1 467	2 036	4 331	2 279	15 306	3 877	4 485
19	Cost sharing not reported	200	200	—	7	15	4	7	11	7	38	7	15
20	Ownership sharing not reported	932	932	—	51	63	29	40	135	53	194	195	177
	Monthly Payment for Principal and Interest												
21	Less than $100	818	818	—	15	43	28	50	144	50	221	5	141
22	$100 to $199	3 179	3 179	—	115	450	78	169	424	117	541	174	343
23	$200 to $249	2 191	2 191	—	93	345	46	108	222	72	264	137	193
24	$250 to $299	2 253	2 253	—	78	268	40	64	194	113	240	156	145
25	$300 to $349	2 133	2 133	—	103	221	35	75	189	107	154	193	99
26	$350 to $399	1 979	1 979	—	107	117	50	64	176	62	108	161	64
27	$400 to $449	1 844	1 844	—	87	56	35	35	141	74	110	154	47
28	$450 to $499	1 686	1 686	—	104	45	30	35	151	80	107	161	48
29	$500 to $599	3 282	3 282	—	254	51	73	69	203	142	159	361	65
30	$600 to $699	2 512	2 512	—	264	19	53	47	155	114	96	284	42
31	$700 to $799	1 973	1 973	—	236	17	61	10	155	98	68	218	42
32	$800 to $999	2 472	2 472	—	356	8	67	27	106	117	102	280	39
33	$1,000 to $1,249	1 955	1 955	—	306	-	39	29	83	107	47	223	18
34	$1,250 to $1,499	938	938	—	193	-	10	6	35	58	19	131	15
35	$1,500 or more	1 656	1 656	—	335	4	28	39	38	92	34	223	24
36	Not reported	5 319	5 319	—	479	183	131	133	490	199	561	537	404
37	**Median**	481	481	—	744	248	489	316	383	518	273	580	248
	Average Monthly Cost Paid for Real Estate Taxes												
38	Less than $25	11 979	11 979	—	675	3 413	481	1 079	1 669	494	4 139	955	2 198
39	$25 to $49	11 022	11 022	—	478	678	275	438	1 070	561	3 222	691	1 054
40	$50 to $74	8 907	8 907	—	450	260	182	214	650	383	2 400	572	626
41	$75 to $99	6 434	6 434	—	390	105	144	134	415	263	1 574	486	385
42	$100 to $149	9 649	9 649	—	635	74	224	158	461	366	2 150	645	443
43	$150 to $199	5 282	5 282	—	387	45	88	70	201	160	1 129	314	202
44	$200 or more	8 006	8 006	—	807	35	173	116	279	245	1 514	619	226
45	**Median**	71	71	—	95	25-	54	26	41	62	57	72	34
	Annual Taxes Paid Per $1,000 Value												
46	Less than $5	10 632	10 632	—	756	1 244	349	710	1 177	538	3 886	742	1 421
47	$5 to $9	17 185	17 185	—	1 166	898	449	523	1 247	733	4 220	1 231	1 328
48	$10 to $14	13 759	13 759	—	960	702	302	373	891	460	3 149	1 005	886
49	$15 to $19	7 343	7 343	—	405	403	143	204	494	288	1 686	503	449
50	$20 to $24	4 824	4 824	—	254	262	126	95	321	187	1 148	324	311
51	$25 or more	7 536	7 536	—	280	1 102	195	305	614	269	2 041	477	720
52	**Median**	11	11	—	10	11	10	9	10	10	10	11	9
	Routine Maintenance in Last Year												
53	Less than $25 per month	40 059	40 059	—	2 997	3 781	1 060	1 545	3 145	1 588	12 167	2 850	3 778
54	$25 to $49	10 208	10 208	—	397	509	225	308	709	390	1 669	538	614
55	$50 to $74	2 102	2 102	—	80	70	35	74	197	96	433	120	99
56	$75 to $99	2 678	2 678	—	93	69	67	65	177	125	486	149	124
57	$100 to $149	1 201	1 201	—	24	30	32	25	77	37	254	66	70
58	$150 to $199	1 145	1 145	—	40	15	39	18	76	51	220	107	53
59	$200 or more per month	1 478	1 478	—	60	7	34	58	105	67	249	153	65
60	Not reported	2 410	2 410	—	129	128	73	117	258	117	650	300	312
61	**Median**	25-	25-	—	25-	25-	25-	25-	25-	25-	25-	25-	25-
	Condominium and Cooperative Fee												
62	Fee paid by owners	2 408	2 408	—	224	-	45	26	62	110	773	303	101
63	Less than $25 per month	29	29	—	2	-	2	-	2	5	11	-	2
64	$25 to $49	77	77	—	9	-	4	-	2	8	19	6	8
65	$50 to $74	218	218	—	44	-	-	-	8	9	68	31	2
66	$75 to $99	329	329	—	60	-	8	4	-	21	96	54	19
67	$100 to $149	721	721	—	61	-	9	13	15	39	204	74	31
68	$150 to $199	370	370	—	22	-	13	5	12	10	148	59	4
69	$200 or more per month	555	555	—	17	-	8	4	15	17	192	54	25
70	Not reported	108	108	—	8	-	-	-	8	2	35	25	9
71	**Median**	134	134	—	97	—	—	—	148	115	143	132	124

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
66 652	17 263	33 863	15 526	46 499	5 378	20 153	9 929	10 148	1 459	13 784	17 708	22 543	12 617	1
27	26	28	24	26	22	28	30	27	37	29	22	29	30	2
47 299	12 930	24 495	9 875	36 317	4 407	10 981	5 474	5 468	533	9 317	12 270	16 245	9 466	3
21	21	22	20	22	20	20	21	19	22	22	20	21	23	4
34 153	6 896	18 531	8 725	22 889	3 597	11 263	6 093	5 128	491	5 002	9 217	11 182	8 751	5
12	11	14	10-	13	10-	12	13	10-	11	16	11	10	14	6
7 408	272	2 947	4 188	1 295	386	6 113	2 283	3 823	678	1 429	1 953	3 392	634	7
44	36	41	46	39	48	45	42	46	51	24	59	41	53	8
12 844	2 445	5 979	4 420	6 766	1 058	6 078	2 694	3 361	408	2 296	2 317	4 990	3 240	9
10	10-	10-	15	10-	10-	15	14	17	15	21	10-	10-	12	10
61 280	**14 798**	**31 203**	**15 279**	**40 982**	**4 905**	**20 298**	**9 851**	**10 374**	**1 433**	**12 298**	**15 667**	**21 696**	**11 619**	**11**
2 188	636	1 023	529	1 544	175	643	289	354	47	451	489	702	546	12
443	123	241	80	333	17	110	48	62	17	122	101	110	110	13
1 738	513	779	446	1 209	158	529	238	290	30	326	384	590	436	14
7	-	3	4	2	2	5	3	1	-	2	4	2	-	15
58 161	13 831	29 788	14 542	38 747	4 660	19 414	9 482	9 882	1 369	11 671	14 919	20 675	10 896	16
266	89	110	67	171	5	95	33	62	3	41	67	101	57	17
57 695	13 701	29 588	14 407	38 463	4 642	19 232	9 401	9 765	1 361	11 573	14 797	20 506	10 819	18
200	41	90	69	113	13	87	29	55	4	58	55	67	19	19
932	332	392	208	691	70	240	100	138	16	176	259	320	177	20
818	250	347	221	808	85	210	72	136	5	133	219	345	121	21
3 179	774	1 403	1 002	1 991	293	1 188	477	709	33	520	942	1 275	442	22
2 191	455	1 013	722	1 334	236	858	371	486	25	376	659	825	332	23
2 253	557	991	706	1 434	240	819	353	466	28	359	714	894	286	24
2 133	499	1 023	611	1 357	194	777	354	417	34	380	684	736	333	25
1 979	528	906	545	1 339	160	641	275	366	35	341	622	725	292	26
1 844	492	927	425	1 290	153	554	279	272	31	306	585	662	291	27
1 686	473	897	317	1 214	142	472	294	175	16	290	458	640	298	28
3 282	840	1 897	544	2 398	195	884	532	350	45	563	816	1 182	721	29
2 512	656	1 534	322	1 871	118	642	431	204	14	539	568	866	541	30
1 973	503	1 265	205	1 483	70	490	349	134	15	382	417	660	515	31
2 472	534	1 776	162	1 888	46	584	460	116	26	604	418	664	787	32
1 955	426	1 390	138	1 537	30	417	308	108	27	553	277	474	650	33
938	233	664	42	728	9	211	177	33	8	275	86	199	378	34
1 656	429	1 164	63	1 328	8	328	268	55	41	363	180	301	812	35
5 319	1 402	2 907	1 010	3 724	310	1 596	888	700	181	1 322	1 240	1 699	1 059	36
481	479	558	330	514	337	404	505	326	452	551	399	432	652	37
11 979	2 367	4 342	5 271	5 970	1 470	6 009	2 195	3 801	279	490	2 091	7 825	1 573	38
11 022	2 910	4 351	3 761	6 868	1 246	4 154	1 625	2 515	275	880	2 799	5 001	2 342	39
8 907	2 639	4 100	2 174	6 249	790	2 659	1 255	1 384	226	1 158	2 653	2 965	2 131	40
6 434	1 837	3 333	1 265	4 616	455	1 818	1 001	810	138	1 253	1 935	1 753	1 494	41
9 649	2 501	5 598	1 550	7 044	550	2 605	1 598	1 000	186	2 711	2 814	2 131	1 993	42
5 282	1 091	3 556	635	3 975	210	1 307	875	425	101	1 962	1 485	918	916	43
8 006	1 460	5 924	623	6 260	184	1 746	1 301	438	228	3 845	1 890	1 102	1 169	44
71	70	96	41	83	45	50	72	39	68	144	79	40	72	45
10 632	2 584	4 773	3 275	6 356	889	4 277	1 873	2 386	215	449	940	6 045	3 198	46
17 185	4 350	8 419	4 416	11 388	1 459	5 798	2 814	2 957	356	2 053	2 973	7 558	4 601	47
13 759	3 284	7 688	2 787	9 661	933	4 098	2 228	1 854	235	3 344	3 950	4 270	2 195	48
7 343	1 730	4 044	1 570	5 173	565	2 170	1 159	1 004	123	2 441	2 632	1 700	570	49
4 824	1 115	2 618	1 091	3 509	452	1 315	671	639	121	1 631	1 968	832	393	50
7 536	1 735	3 661	2 140	4 895	607	2 641	1 105	1 533	383	2 380	3 203	1 290	663	51
11	11	12	10	11	11	10	11	10	13	16	15	8	8	52
40 059	9 194	19 559	11 306	25 538	3 517	14 521	6 681	7 790	1 045	7 247	10 541	15 078	7 193	53
10 208	2 617	5 491	2 099	7 242	714	2 965	1 576	1 385	199	2 301	2 668	3 183	2 055	54
2 102	575	1 175	352	1 526	108	576	329	243	49	491	503	749	358	55
2 678	740	1 474	464	1 979	158	698	389	306	40	748	558	809	562	56
1 201	294	702	205	912	87	289	171	118	15	299	246	395	260	57
1 145	329	690	127	892	57	253	183	70	22	351	228	274	293	58
1 478	402	899	177	1 201	90	277	182	87	13	386	301	368	423	59
2 410	647	1 213	549	1 691	175	719	340	374	50	475	622	839	474	60
25-	25-	25-	25-	25-	25-	25-	25-	25-	25-	25-	25-	25-	25-	61
2 408	824	1 514	69	2 207	48	201	178	21	3	560	493	689	665	62
29	7	22	-	28	-	2	2	-	-	6	8	10	5	63
77	20	51	6	65	6	12	12	-	-	5	21	37	14	64
218	82	113	23	189	20	29	25	3	1	23	76	75	44	65
329	72	238	19	292	8	36	26	10	2	64	94	93	78	66
721	208	496	17	674	14	47	44	3	-	127	127	206	261	67
370	119	252	-	340	-	30	30	-	-	77	63	105	125	68
555	281	273	2	527	-	28	27	2	-	243	84	114	114	69
108	37	68	3	91	-	16	14	3	-	15	21	49	23	70
134	152	130	61	136	—	114	120	—	—	181	115	125	134	71

Table 13. Selected Housing Costs - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate					
	OWNER OCCUPIED UNITS—Con.												
	Other Housing Costs Per Month												
1	Homeowner association fee paid	2 071	2 071	...	215	...	45	24	44	97	673	254	87
2	**Median**	129	129	—	97	—	—	—	—	115	138	126	122
3	Mobile home park fee paid	187	187	...	11	187	10	-	-	7	87	30	28
4	**Median**	46	46	—	—	46	—	—	—	—	49	—	—
5	Land rent fee paid	84	84	...	2	-	2	4	14	-	29	6	10
6	**Median**	18	18	—	—	—	—	—	—	—	—	—	—

[1]Beginning with 1989 this item uses current income in its calculation. See appendix A.
[2]May reflect a temporary situation, living off savings, or response error.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
2 071	650	1 354	66	1 893	48	177	158	18	3	383	456	617	614	1
129	138	128	61	131	--	114	121	---	---	143	114	124	135	2
187	26	122	36	121	18	66	47	19	-	18	21	59	88	3
46	--	38	---	44	--	63	--	---	---	--	--	30	38	4
84	27	37	21	61	3	23	5	18	3	6	12	60	7	5
18	--	--	--	10-	--	--	--	--	---	---	--	10-	---	6

Table 14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	**Total**	**61 260**	**3 821**	**4 611**	**1 564**	**2 210**	**4 744**	**2 472**	**16 129**	**4 281**	**5 114**
	Value										
2	Less than $10,000	2 282	28	1 656	106	226	264	98	581	227	544
3	$10,000 to $19,999	2 746	239	1 414	115	290	374	108	788	205	541
4	$20,000 to $29,999	2 968	166	672	120	254	456	136	1 025	223	528
5	$30,000 to $39,999	3 686	101	386	85	277	501	184	1 215	239	585
6	$40,000 to $49,999	4 699	69	160	144	215	503	187	1 554	265	538
7	$50,000 to $59,999	4 578	107	113	105	189	535	151	1 405	295	416
8	$60,000 to $69,999	5 096	150	90	122	157	486	209	1 445	315	358
9	$70,000 to $79,999	4 610	214	51	132	105	323	149	1 242	273	270
10	$80,000 to $99,999	7 659	494	34	177	160	472	259	1 811	497	456
11	$100,000 to $119,999	4 482	351	22	93	67	186	146	1 048	353	232
12	$120,000 to $149,999	5 018	482	9	99	44	205	170	1 101	413	164
13	$150,000 to $199,999	5 712	566	-	103	82	250	293	1 258	413	253
14	$200,000 to $249,999	2 928	330	-	61	48	92	155	644	229	87
15	$250,000 to $299,999	1 677	152	-	33	31	48	97	378	120	68
16	$300,000 or more	3 138	375	5	70	65	49	130	633	216	72
17	**Median**	**79 945**	**119 619**	**14 590**	**68 828**	**42 652**	**55 137**	**81 038**	**70 406**	**83 976**	**46 673**
	Ratio of Value to Current Income[1]										
18	Less than 1.5	17 971	862	3 479	473	823	1 614	683	2 511	1 205	584
19	1.5 to 1.9	7 987	459	287	183	219	611	239	1 243	629	175
20	2.0 to 2.4	7 238	660	252	176	210	561	263	1 297	738	200
21	2.5 to 2.9	5 282	476	130	134	153	316	195	1 245	443	175
22	3.0 to 3.9	6 866	487	131	139	177	458	300	2 183	464	345
23	4.0 to 4.9	4 083	276	74	107	124	298	202	1 557	238	316
24	5.0 or more	11 243	586	196	334	466	807	564	5 947	522	2 785
25	Zero or negative income	609	14	62	17	37	80	26	146	43	535
26	**Median**	**2.3**	**2.4**	**1.5-**	**2.3**	**2.1**	**2.1**	**2.6**	**3.8**	**2.2**	**5.0+**
	Other Activities on Property[2]										
27	Commercial establishment	905	33	75	33	42	26	25	183	53	81
28	Medical or dental office	174	6	3	5	4	10	2	67	12	10
29	Neither	60 264	3 785	4 532	1 526	2 164	4 715	2 448	15 903	4 221	5 027
	Year Unit Acquired										
30	1990 to 1994	6 938	1 811	813	175	254	434	356	483	3 792	470
31	1985 to 1989	16 722	1 966	1 798	431	487	1 022	818	1 746	192	1 001
32	1980 to 1984	8 083	...	873	175	260	552	307	1 241	60	531
33	1975 to 1979	6 489	...	562	210	268	717	321	1 798	36	629
34	1970 to 1974	5 703	...	349	131	219	624	219	1 553	9	599
35	1960 to 1969	7 388	...	146	222	278	688	198	3 399	18	716
36	1950 to 1959	4 618	...	2	115	210	338	138	3 494	3	553
37	1940 to 1949	1 625	...	-	48	110	128	44	1 541	-	263
38	1939 or earlier	516	...	-	27	38	45	12	504	2	111
39	Not reported	1 202	...	67	31	86	198	58	369	169	241
40	**Median**	**1981**	**...**	**1986**	**1980**	**1979**	**1978**	**1984**	**1967**	**1990+**	**1977**
	First Time Owners										
41	First home ever owned	26 758	1 034	1 884	745	1 251	3 258	1 360	5 997	1 574	2 633
42	Not first home	32 800	2 694	2 615	757	871	1 273	1 015	9 732	2 452	2 241
43	Not reported	1 721	93	112	62	87	213	98	400	255	240
	Purchase Price										
44	Home purchased or built	58 523	3 774	4 470	1 447	1 958	4 316	2 345	15 125	4 058	4 602
45	Less than $10,000	5 832	16	1 322	237	524	704	242	3 088	212	1 080
46	$10,000 to $19,999	9 053	216	1 454	240	420	934	342	3 577	247	970
47	$20,000 to $29,999	6 374	172	726	144	169	553	217	1 745	227	533
48	$30,000 to $39,999	5 229	144	301	110	163	432	191	1 173	262	324
49	$40,000 to $49,999	4 373	127	127	90	76	281	194	743	218	228
50	$50,000 to $59,999	3 628	132	53	65	68	206	152	570	289	125
51	$60,000 to $69,999	3 371	208	19	75	46	177	159	438	306	95
52	$70,000 to $79,999	2 607	214	17	69	27	126	124	291	262	100
53	$80,000 to $99,999	3 783	456	8	72	33	159	143	370	383	103
54	$100,000 to $119,999	2 113	375	2	37	38	78	80	195	317	25
55	$120,000 to $149,999	2 251	385	7	56	27	67	110	220	324	31
56	$150,000 to $199,999	2 078	481	-	44	32	34	96	206	326	51
57	$200,000 to $249,999	908	233	1	15	9	22	38	67	162	10
58	$250,000 to $299,999	492	120	-	19	17	12	33	41	109	14
59	$300,000 or more	833	241	-	11	21	21	25	43	154	10
60	Not reported	5 598	255	434	162	291	510	201	2 360	279	901
61	**Median**	**39 952**	**103 999**	**14 790**	**31 950**	**17 371**	**24 798**	**44 138**	**19 217**	**74 870**	**17 936**
62	Received as inheritance or gift	1 569	2	73	88	169	231	69	643	54	274
63	Not reported	1 188	44	67	29	83	197	58	361	169	238
	Major Source of Down Payment										
64	Home purchased or built	58 523	3 774	4 470	1 447	1 958	4 316	2 345	15 125	4 058	4 602
65	Sale of previous home	17 678	1 608	967	358	290	449	491	5 077	1 144	924
66	Savings or cash on hand	27 945	1 416	2 129	721	852	2 762	1 391	6 718	1 994	2 114
67	Sale of other investment	484	45	56	7	16	11	3	119	43	34
68	Borrowing, other than mortgage on this property	2 049	57	206	65	122	168	71	546	102	223
69	Inheritance or gift	1 354	113	122	51	65	52	38	204	162	133
70	Land where building built used for financing	451	79	23	11	36	43	7	90	40	41
71	Other	2 448	145	316	57	133	176	77	582	164	259
72	No down payment	4 664	215	571	127	354	525	211	1 329	294	718
73	Not reported	1 449	96	80	50	88	131	57	460	113	155

[1]Beginning with 1989 this item uses current income in its calculation. See appendix A.
[2]Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
61 280	**14 798**	**31 203**	**15 279**	**40 982**	**4 905**	**20 298**	**9 851**	**10 374**	**1 433**	**12 298**	**15 667**	**21 696**	**11 619**	1
2 282	245	899	1 138	783	192	1 499	552	946	58	230	603	1 188	262	2
2 746	419	989	1 338	1 211	340	1 535	536	998	94	329	741	1 349	327	3
2 988	710	901	1 358	1 558	435	1 410	488	922	108	381	945	1 376	266	4
3 686	1 006	1 119	1 561	2 246	577	1 440	450	984	144	388	1 323	1 616	358	5
4 699	1 280	1 453	1 966	2 975	751	1 724	508	1 215	127	489	1 743	2 009	458	6
4 578	1 345	1 739	1 494	3 030	543	1 548	591	951	152	501	1 569	2 018	489	7
5 096	1 467	2 288	1 341	3 523	508	1 573	733	839	143	632	1 617	2 228	619	8
4 610	1 154	2 242	1 214	3 066	407	1 545	729	807	118	678	1 393	1 936	603	9
7 659	1 930	4 262	1 467	5 357	517	2 302	1 342	950	122	1 523	2 183	2 719	1 234	10
4 482	996	2 648	839	3 087	239	1 395	790	599	115	1 218	1 095	1 336	835	11
5 018	1 055	3 323	640	3 619	166	1 399	915	475	74	1 518	1 013	1 337	1 151	12
5 712	1 301	3 954	456	4 404	133	1 308	977	323	84	2 112	753	1 276	1 571	13
2 928	707	2 054	167	2 307	22	622	475	145	34	964	316	529	1 119	14
1 677	415	1 137	125	1 299	20	378	272	105	21	544	144	283	707	15
3 138	768	2 196	175	2 519	54	620	494	121	38	793	228	497	1 620	16
79 945	**78 030**	**98 642**	**51 862**	**87 838**	**52 683**	**66 314**	**85 049**	**51 279**	**62 304**	**116 411**	**65 623**	**65 796**	**129 345**	17
17 971	4 252	7 676	6 044	10 877	1 864	7 094	2 899	4 180	525	2 489	5 769	7 551	2 162	18
7 987	1 945	4 137	1 906	5 390	658	2 597	1 336	1 248	157	1 449	2 441	2 961	1 136	19
7 238	1 655	4 043	1 539	4 960	532	2 277	1 260	1 008	139	1 530	1 883	2 577	1 248	20
5 282	1 287	2 952	1 044	3 661	354	1 621	923	689	88	1 213	1 216	1 774	1 079	21
6 866	1 685	3 768	1 412	4 872	460	1 994	1 028	953	136	1 672	1 467	2 149	1 578	22
4 083	993	2 284	806	2 935	297	1 149	633	509	83	945	883	1 146	1 109	23
11 243	2 824	6 087	2 332	7 928	682	3 315	1 660	1 650	267	2 889	1 872	3 288	3 193	24
609	157	256	196	359	58	250	112	138	39	110	136	250	113	25
2.3	**2.3**	**2.5**	**1.9**	**2.4**	**1.9**	**2.1**	**2.3**	**1.9**	**2.1**	**2.8**	**1.9**	**2.0**	**3.1**	26
905	154	374	378	419	62	487	169	315	116	237	200	298	170	27
174	102	56	16	154	5	20	9	11	3	115	14	23	22	28
60 264	14 583	30 793	14 887	40 470	4 838	19 794	9 674	10 049	1 314	11 988	15 458	21 388	11 432	29
6 938	1 554	3 820	1 563	4 593	522	2 344	1 284	1 042	88	994	1 761	2 509	1 673	30
16 722	3 688	9 094	3 740	11 025	1 135	5 696	3 064	2 605	207	3 094	4 119	6 022	3 487	31
8 083	1 797	4 120	2 166	5 202	663	2 880	1 367	1 503	176	1 592	2 041	3 032	1 418	32
8 489	1 918	4 324	2 246	5 488	644	3 001	1 396	1 602	267	1 669	2 187	2 959	1 673	33
5 703	1 354	2 729	1 619	3 692	500	2 010	887	1 120	198	1 208	1 512	2 015	968	34
7 388	1 984	3 593	1 809	5 351	701	2 034	923	1 108	204	1 680	1 964	2 542	1 200	35
4 618	1 294	2 212	1 112	3 377	392	1 242	520	720	159	1 203	1 219	1 463	733	36
1 625	467	610	548	1 047	181	577	208	367	81	465	464	493	203	37
516	144	173	199	314	63	202	66	136	22	151	132	171	62	38
1 202	398	527	276	891	106	311	136	170	32	240	269	490	202	39
1981	**1980**	**1982**	**1980**	**1981**	**1979**	**1982**	**1983**	**1980**	**1976**	**1979**	**1981**	**1982**	**1983**	40
26 758	7 439	12 764	6 556	18 497	2 073	8 261	3 764	4 482	658	6 715	8 879	9 212	3 952	41
32 800	6 807	17 638	8 355	21 243	2 700	11 557	5 847	5 655	739	5 240	8 416	11 858	7 287	42
1 721	552	802	368	1 242	132	480	240	236	35	343	372	627	380	43
58 523	14 014	30 111	14 398	39 210	4 627	19 312	9 475	9 771	1 280	11 640	15 045	20 565	11 273	44
5 832	1 313	2 143	2 376	3 074	682	2 758	1 061	1 694	162	1 156	1 529	2 426	721	45
9 053	2 425	3 949	2 678	6 091	907	2 962	1 186	1 771	211	1 749	2 612	3 349	1 343	46
6 374	1 527	3 013	1 834	4 174	570	2 200	934	1 264	131	1 271	1 848	2 255	1 000	47
5 229	1 312	2 436	1 481	3 499	515	1 731	761	966	114	998	1 616	1 784	831	48
4 373	1 149	2 099	1 126	3 033	405	1 341	616	720	94	850	1 282	1 567	675	49
3 628	939	1 894	795	2 571	294	1 057	554	501	60	659	1 039	1 310	619	50
3 371	802	1 940	629	2 357	215	1 014	595	414	54	562	848	1 264	696	51
2 607	629	1 590	389	1 882	132	725	457	257	66	399	653	892	663	52
3 783	825	2 441	516	2 798	188	986	648	330	41	768	920	1 175	919	53
2 113	495	1 368	250	1 519	79	594	414	171	34	399	443	611	661	54
2 251	472	1 603	176	1 650	41	601	462	135	29	592	389	574	716	55
2 078	483	1 456	138	1 596	45	481	383	93	29	562	287	501	728	56
908	197	679	32	688	6	220	195	26	11	277	95	208	329	57
492	114	356	22	383	5	109	89	17	6	138	34	117	203	58
833	211	594	28	671	5	162	137	24	6	220	93	174	346	59
5 598	1 122	2 549	1 926	3 226	539	2 371	983	1 387	234	1 040	1 376	2 359	823	60
39 952	**39 002**	**50 738**	**26 445**	**43 807**	**27 988**	**33 184**	**44 936**	**25 750**	**31 717**	**41 491**	**35 228**	**38 018**	**60 513**	61
1 569	388	567	614	887	175	682	240	440	120	419	360	645	146	62
1 188	396	525	267	884	104	304	138	163	32	239	263	486	200	63
58 523	14 014	30 111	14 398	39 210	4 627	19 312	9 475	9 771	1 280	11 640	15 045	20 565	11 273	64
17 678	3 630	10 406	3 642	12 077	1 242	5 600	3 170	2 400	289	3 290	4 765	5 681	3 941	65
27 945	7 659	14 098	6 188	19 776	2 089	8 169	4 050	4 099	545	6 359	7 086	9 514	4 985	66
484	94	252	139	278	34	206	101	105	9	109	108	165	103	67
														68
2 049	428	799	822	1 206	269	843	287	553	90	378	535	770	367	
1 354	327	671	356	936	121	419	184	235	24	239	346	477	293	69
451	26	270	154	125	24	325	195	130	18	105	114	207	25	70
2 448	576	1 088	785	1 529	264	920	395	521	89	351	613	914	571	71
4 664	867	1 860	1 937	2 324	475	2 340	870	1 462	186	556	1 102	2 327	679	72
1 449	406	667	375	960	109	489	222	267	30	254	376	510	309	73

Table 15. Mortgage Characteristics - Owner Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	**Total**	**61 260**	**3 821**	**4 611**	**1 564**	**2 210**	**4 744**	**2 472**	**16 129**	**4 281**	**5 114**
	Mortgages Currently on Property										
2	None, owned free and clear	25 087	698	2 783	760	1 250	1 858	871	13 299	882	3 385
3	With mortgage or land contract	36 193	3 123	1 828	804	960	2 886	1 602	2 830	3 399	1 729
4	One mortgage or land contract	30 459	2 821	1 721	706	817	2 416	1 382	2 507	3 163	1 468
5	Two mortgages	4 872	250	59	81	98	358	176	165	110	131
6	Three or more mortgages	94	6	2	-	5	5	3	3	6	4
7	Number of mortgages not reported	768	46	45	17	40	107	41	155	120	126
	OWNERS WITH ONE OR MORE MORTGAGES										
8	**Total**	**36 193**	**3 123**	**1 828**	**804**	**960**	**2 886**	**1 602**	**2 830**	**3 399**	**1 729**
	Type of Primary Mortgage										
9	FHA	5 407	401	56	109	134	803	341	306	654	262
10	VA	2 636	121	41	52	61	364	113	221	186	98
11	Farmers Home Administration	457	25	7	12	18	53	26	32	14	65
12	Other types	25 792	2 457	1 648	585	666	1 415	1 016	1 995	2 334	1 067
13	Don't know	771	42	28	21	24	89	50	82	56	66
14	Not reported	1 129	78	49	25	57	161	55	193	154	172
	Lower Cost State and Local Mortgages										
15	State or local program used	3 315	219	99	73	93	459	175	285	324	321
16	Not used	31 687	2 826	1 633	701	820	2 272	1 360	2 367	2 924	1 268
17	Not reported	1 190	79	95	29	47	155	66	178	151	140
	Mortgage Origination										
18	Placed new mortgage(s)	29 297	2 879	1 663	699	795	2 316	1 313	2 317	3 061	1 389
19	Primary obtained when property acquired	23 830	2 766	1 517	566	640	1 917	1 153	1 640	2 994	1 124
20	Obtained later	5 343	103	143	131	146	380	159	664	55	253
21	Date not reported	124	10	2	3	9	18	2	14	12	11
22	Assumed	1 715	34	90	18	41	125	101	176	177	93
23	Wrap-around	33	2	3	3	2	5	-	4	2	3
24	Combination of the above	4 085	152	21	61	77	310	127	154	19	108
25	Origin not reported	1 063	57	50	23	45	131	60	178	141	137
	Payment Plan of Primary Mortgage										
26	Fixed payment, self amortizing	27 666	2 346	1 333	570	646	2 153	1 272	1 966	2 637	1 105
27	Adjustable rate mortgage	3 172	366	101	86	73	159	138	179	217	90
28	Adjustable term mortgage	71	7	5	1	2	9	-	16	2	10
29	Graduated payment mortgage	443	74	9	13	13	38	38	18	76	18
30	Balloon	279	28	30	12	5	15	2	9	71	9
31	Other	466	43	3	8	17	61	19	27	34	61
32	Combination of the above	289	48	8	25	14	18	-	42	25	12
33	Not reported	3 806	212	339	88	191	433	133	572	338	424
	Payment Plan of Secondary Mortgage										
34	Units with two or more mortgages	4 966	257	61	81	103	363	178	168	116	135
35	Fixed payment, self amortizing	2 689	160	38	47	62	218	117	95	79	69
36	Adjustable rate mortgage	468	13	4	6	9	17	28	9	10	12
37	Adjustable term mortgage	60	5	-	2	-	2	-	2	-	-
38	Graduated payment mortgage	11	-	-	-	-	-	3	-	-	-
39	Balloon	56	4	2	2	-	-	-	-	5	5
40	Other	31	3	-	-	3	-	-	-	-	-
41	Combination of the above	233	12	-	2	3	5	2	8	3	2
42	Not reported	1 440	59	17	22	25	121	28	53	20	48
	Lenders of Primary and Secondary Mortgages										
43	Only borrowed from firm(s)	31 658	2 909	1 572	684	736	2 376	1 357	2 445	2 921	1 348
44	Only borrowed from seller	1 031	28	131	34	96	65	83	71	197	105
45	Only borrowed from other individual(s)	404	25	30	14	24	33	10	34	55	34
46	Borrowed from a firm and seller	225	11	15	4	8	16	17	2	24	7
47	Borrowed from a firm and other individual	121	13	2	3	3	15	5	5	8	4
48	Borrowed from seller and other individual	4	-	-	-	2	-	-	-	-	-
49	One or both sources not reported	2 750	137	79	65	89	382	130	272	195	232
	Items Included in Primary Mortgage Payment[1]										
50	Principal and interest only	12 948	1 147	1 358	289	467	759	513	1 266	1 075	820
51	Property taxes	20 424	1 711	146	440	367	1 739	934	1 184	2 020	620
52	Property insurance	17 132	1 551	314	389	342	1 629	832	957	1 808	581
53	Other	1 503	136	49	28	27	129	68	72	147	49
54	Not reported	1 744	113	74	37	75	230	105	279	203	205
	Year Primary Mortgage Originated										
55	1990 to 1994	7 161	1 551	504	153	225	457	342	348	3 083	311
56	1985 to 1989	14 955	1 512	933	403	359	950	694	720	121	570
57	1980 to 1984	4 195	...	275	76	112	376	182	290	34	194
58	1975 to 1979	4 835	...	46	83	125	444	182	507	12	228
59	1970 to 1974	2 346	...	6	26	42	314	106	349	4	135
60	1960 to 1969	1 333	...	2	35	26	154	41	343	4	99
61	1950 to 1959	73	...	-	-	1	5	2	38	-	7
62	1949 or earlier	12	...	-	1	2	-	-	9	-	5
63	Not reported	1 283	60	61	27	69	186	53	226	141	181
64	**Median**	**1987**	**—**	**1988**	**1987**	**1987**	**1985**	**1987**	**1981**	**1990+**	**1988**

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
61 280	**14 798**	**31 203**	**15 279**	**40 982**	**4 905**	**20 298**	**9 851**	**10 374**	**1 433**	**12 298**	**15 667**	**21 696**	**11 619**	**1**
25 087	5 745	11 098	8 244	15 458	2 597	9 629	3 961	5 647	870	4 993	6 783	9 549	3 761	2
36 193	9 053	20 105	7 034	25 524	2 308	10 669	5 890	4 727	563	7 305	8 884	12 147	7 857	3
30 459	7 525	16 706	6 228	21 184	2 002	9 275	4 998	4 226	482	5 915	7 624	10 580	6 341	4
4 872	1 272	2 950	650	3 701	256	1 171	777	394	59	1 249	1 046	1 286	1 291	5
94	29	52	13	75	7	19	13	6	-	13	13	23	44	6
768	227	398	143	565	44	203	102	100	22	128	201	258	182	7
36 193	**9 053**	**20 105**	**7 034**	**25 524**	**2 308**	**10 669**	**5 890**	**4 727**	**563**	**7 305**	**8 884**	**12 147**	**7 857**	**8**
5 407	1 955	2 829	622	4 476	279	931	572	343	36	542	1 239	2 248	1 378	9
2 636	856	1 429	351	2 106	162	531	329	190	8	218	506	1 164	747	10
457	26	161	271	175	97	282	109	174	45	65	100	218	74	11
25 792	5 625	14 690	5 478	17 321	1 657	8 471	4 628	3 821	439	6 130	6 638	7 830	5 194	12
771	248	406	117	608	48	163	95	68	3	145	137	290	199	13
1 129	343	591	196	839	65	291	158	131	32	204	263	395	266	14
3 315	1 005	1 445	865	2 301	314	1 014	458	551	78	490	824	1 191	809	15
31 687	7 696	18 082	5 909	22 370	1 905	9 317	5 269	4 004	456	6 587	7 786	10 544	6 771	16
1 190	352	579	260	852	88	338	163	172	29	228	273	412	277	17
29 297	7 074	16 165	6 058	20 183	1 892	9 113	4 896	4 166	483	5 921	7 422	9 951	6 003	18
23 830	5 799	13 224	4 806	16 468	1 524	7 362	4 037	3 283	346	4 641	6 042	8 375	4 772	19
5 343	1 237	2 876	1 230	3 622	382	1 721	845	868	135	1 257	1 357	1 524	1 205	20
124	38	64	22	94	6	30	15	16	2	23	23	52	25	21
1 715	582	867	267	1 398	147	317	197	120	10	96	318	789	512	22
33	9	17	7	19	3	14	10	4	-	5	-	13	15	23
4 085	1 061	2 526	499	3 129	196	956	654	303	36	1 121	900	1 001	1 063	24
1 063	328	532	204	794	70	269	134	133	33	161	243	393	265	25
27 666	6 971	15 646	5 049	19 794	1 702	7 872	4 480	3 347	360	5 565	6 741	9 404	5 955	26
3 172	728	1 785	660	2 196	233	976	548	427	50	773	776	820	803	27
71	14	34	23	41	6	30	13	17	6	12	17	23	19	28
443	129	291	24	318	5	125	105	19	3	118	73	124	128	29
279	67	122	90	161	26	119	54	64	18	39	95	89	57	30
466	133	220	113	320	34	146	67	79	14	77	105	181	102	31
289	60	174	55	201	10	88	43	45	8	67	60	77	85	32
3 806	951	1 835	1 021	2 494	292	1 313	581	729	103	654	1 015	1 429	708	33
4 966	1 301	3 002	663	3 775	262	1 191	790	401	59	1 262	1 059	1 310	1 335	34
2 669	757	1 554	358	2 050	127	619	388	231	32	570	488	758	852	35
468	98	310	61	339	23	129	91	38	3	194	69	77	128	36
60	20	38	1	42	-	18	16	1	-	9	27	12	12	37
11	5	4	1	9	-	1	-	1	-	1	2	-	7	38
56	11	43	2	47	2	9	9	-	-	16	9	25	5	39
31	5	24	3	22	3	10	10	-	-	11	6	4	10	40
233	45	163	24	172	11	60	47	13	-	89	60	48	35	41
1 440	361	866	213	1 094	97	345	229	116	24	371	398	385	286	42
31 658	7 754	17 802	6 102	22 274	2 004	9 384	5 235	4 098	442	6 610	7 841	10 521	6 686	43
1 031	237	456	338	590	101	441	204	237	45	90	312	400	228	44
404	99	169	136	243	37	161	62	99	16	71	113	146	74	45
225	71	97	57	164	19	61	23	38	9	23	32	89	81	46
121	32	82	6	96	2	25	20	4	-	21	15	39	45	47
4	-	2	2	4	2	-	-	-	-	-	-	4	-	48
2 750	860	1 498	393	2 153	143	598	346	250	51	488	571	948	743	49
12 948	2 267	6 649	4 032	7 406	1 060	5 542	2 560	2 971	420	2 364	3 347	3 989	3 248	50
20 424	6 017	11 981	2 427	16 180	1 087	4 244	2 864	1 340	79	4 367	4 959	7 064	4 034	51
17 132	5 210	9 703	2 219	13 454	952	3 678	2 377	1 267	58	2 631	4 167	6 803	3 531	52
1 503	387	898	217	1 114	86	389	256	131	25	382	311	532	278	53
1 744	546	911	288	1 300	98	444	253	189	34	405	391	581	367	54
7 161	1 655	4 094	1 412	4 909	463	2 252	1 290	949	90	1 209	1 780	2 335	1 837	55
14 955	3 655	8 493	2 808	10 370	892	4 585	2 641	1 915	191	3 098	3 686	5 000	3 170	56
4 195	1 091	2 144	959	2 931	322	1 264	620	638	66	849	990	1 566	790	57
4 835	1 184	2 643	1 009	3 416	336	1 419	746	673	103	1 035	1 242	1 568	990	58
2 346	659	1 283	403	1 766	136	580	311	267	50	572	567	735	472	59
1 333	408	763	162	1 135	72	198	108	91	18	294	280	458	300	60
73	14	41	18	52	2	21	6	15	12	14	19	17	23	61
12	3	1	8	3	-	9	1	8	2	2	2	4	4	62
1 283	385	643	256	943	85	340	168	171	31	232	317	463	271	63
1987	**1986**	**1987**	**1986**	**1986**	**1986**	**1987**	**1987**	**1987**	**1985**	**1986**	**1987**	**1986**	**1987**	**64**

Table 15. Mortgage Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
	OWNERS WITH ONE OR MORE MORTGAGES—Con.										
	Term of Primary Mortgage at Origination or Assumption										
1	Less than 8 years	795	83	326	23	78	55	30	34	221	96
2	8 to 12 years	1 040	80	380	26	69	79	49	64	156	100
3	13 to 17 years	3 411	487	654	83	116	143	151	202	387	197
4	18 to 22 years	2 416	137	103	28	79	186	89	227	142	133
5	23 to 27 years	2 457	71	20	46	41	119	91	183	104	98
6	28 to 32 years	17 209	1 988	59	387	278	1 545	912	977	2 039	489
7	33 years or more	481	32	4	9	14	73	12	37	39	49
8	Variable	379	21	17	10	10	34	2	88	26	36
9	Not reported	8 006	226	266	192	275	651	266	1 018	286	532
10	**Median**	**29**	**29**	**14**	**29**	**23**	**30**	**29**	**29**	**29**	**26**
	Remaining Years Mortgaged										
11	Less than 8 years	4 713	109	804	109	250	442	170	670	267	393
12	8 to 12	5 092	152	480	124	141	387	188	486	144	257
13	13 to 17	5 111	444	235	93	114	413	251	429	391	234
14	18 to 22	3 021	135	79	54	64	253	126	189	148	135
15	23 to 27	6 736	488	40	172	107	472	389	188	131	145
16	28 to 32	6 310	1 569	21	148	111	419	349	173	1 998	128
17	33 years or more	131	17	4	1	2	10	2	4	35	6
18	Variable	952	55	17	20	17	60	6	116	26	45
19	Not reported	4 126	145	148	82	154	430	141	595	257	387
20	**Median**	**19**	**28**	**8**	**20**	**13**	**17**	**23**	**12**	**29**	**13**
	Current Interest Rate										
21	Less than 6 percent	866	83	32	29	31	75	52	127	84	47
22	6 to 7.9	1 607	42	12	23	13	124	64	241	109	55
23	8 to 9.9	8 832	1 081	78	185	163	528	409	461	1 561	227
24	10 to 11.9	6 347	806	236	152	149	356	261	274	598	205
25	12 to 13.9	947	111	242	16	29	92	66	59	52	52
26	14 to 15.9	224	25	143	6	10	22	12	11	37	38
27	16 to 17.9	71	1	39	5	3	6	14	6	3	16
28	18 to 19.9	48	-	28	2	7	7	9	4	8	4
29	20 percent or more	21	-	11	-	4	11	-	-	4	8
30	Not reported	17 230	974	1 006	385	551	1 664	695	1 647	944	1 077
31	**Median**	**9.1**	**9.3**	**11.9**	**9.2**	**9.5**	**9.1**	**9.1**	**8.5**	**8.8**	**9.5**
	Total Outstanding Principal Amount										
32	Less than $10,000	2 057	56	245	51	85	192	75	346	97	164
33	$10,000 to $19,999	2 354	159	370	39	49	180	99	246	136	149
34	$20,000 to $29,999	2 228	100	120	41	63	176	108	188	163	118
35	$30,000 to $39,999	2 075	101	45	43	54	143	103	96	188	78
36	$40,000 to $49,999	1 845	135	14	22	18	110	129	88	192	30
37	$50,000 to $59,999	1 599	155	20	29	25	113	65	51	268	40
38	$60,000 to $69,999	1 344	188	2	30	24	73	59	37	210	22
39	$70,000 to $79,999	1 171	173	2	34	24	59	55	35	213	15
40	$80,000 to $99,999	1 518	347	-	65	19	88	56	42	288	4
41	$100,000 to $119,999	946	229	-	29	14	25	51	25	201	10
42	$120,000 to $149,999	815	188	2	18	13	33	63	12	211	6
43	$150,000 to $199,999	502	165	2	14	3	19	27	9	155	7
44	$200,000 to $249,999	212	69	-	-	5	2	11	5	48	8
45	$250,000 to $299,999	105	36	-	2	5	4	4	-	29	-
46	$300,000 or more	190	50	-	2	7	4	2	3	56	3
47	Not reported	17 230	974	1 006	385	551	1 664	695	1 647	944	1 077
48	**Median**	**44 154**	**60 468**	**14 479**	**54 593**	**31 332**	**34 365**	**45 288**	**19 995**	**68 747**	**21 154**
	Current Total Loan as Percent of Value										
49	Less than 20 percent	3 318	112	74	50	68	226	139	553	81	144
50	20 to 39	2 956	188	68	48	78	188	121	267	125	107
51	40 to 59	3 711	450	109	97	94	192	186	175	323	148
52	60 to 79	4 682	698	146	122	86	270	213	132	780	112
53	80 to 89	2 123	383	143	27	47	164	125	26	539	63
54	90 to 99	1 292	209	83	33	19	124	52	8	434	30
55	100 percent or more	880	108	188	41	17	57	70	22	173	48
56	Not reported	17 230	974	1 006	385	551	1 664	695	1 647	944	1 077
57	**Median**	**57.3**	**69.3**	**81.0**	**62.3**	**52.4**	**60.3**	**60.7**	**22.9**	**77.9**	**50.0**

[1]Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
795	123	354	318	366	67	429	178	251	18	89	255	381	89	1
1 040	143	450	447	419	84	621	256	363	27	127	246	515	152	2
3 411	632	1 721	1 058	1 879	280	1 532	751	777	58	633	982	1 260	536	3
2 416	554	1 096	766	1 453	253	963	447	513	67	519	693	911	293	4
2 457	570	1 386	502	1 811	217	646	361	285	31	782	638	666	371	5
17 209	4 888	10 489	1 851	13 534	789	3 675	2 561	1 082	118	3 203	3 860	5 736	4 410	6
481	62	201	217	239	62	242	84	156	30	85	114	182	100	7
379	58	219	102	243	28	136	62	74	16	96	100	97	86	8
8 006	2 023	4 210	1 773	5 581	548	2 425	1 190	1 225	198	1 771	1 995	2 419	1 821	9
29	**29**	**29**	**23**	**29**	**27**	**27**	**29**	**21**	**24**	**29**	**29**	**29**	**30**	10
4 713	971	2 277	1 465	2 831	414	1 882	830	1 051	102	931	1 248	1 863	671	11
5 092	1 196	2 671	1 225	3 265	341	1 828	935	884	104	1 130	1 431	1 637	894	12
5 111	1 205	2 770	1 136	3 552	369	1 559	786	767	81	1 029	1 259	1 817	1 006	13
3 021	788	1 600	633	2 151	227	870	461	406	66	602	744	1 039	635	14
6 738	1 902	4 094	740	5 275	315	1 461	1 022	425	33	1 416	1 439	2 268	1 612	15
6 310	1 676	3 906	729	4 834	307	1 476	1 035	422	41	1 126	1 404	1 783	1 997	16
131	29	74	27	91	4	40	17	23	11	27	33	25	46	17
952	224	591	136	687	33	265	162	103	16	258	259	240	196	18
4 126	1 062	2 122	942	2 838	297	1 288	641	646	110	786	1 066	1 475	800	19
19	**21**	**21**	**14**	**21**	**16**	**16**	**18**	**13**	**14**	**18**	**17**	**18**	**24**	20
866	222	500	144	675	46	191	94	98	27	132	155	319	260	21
1 607	354	1 019	233	1 238	85	371	222	148	22	369	383	515	339	22
8 632	2 263	5 205	1 363	6 506	511	2 326	1 458	852	82	1 708	2 243	2 917	1 964	23
6 347	1 559	3 608	1 180	4 431	413	1 916	1 133	767	81	1 273	1 638	2 072	1 363	24
947	211	451	285	584	57	383	154	229	36	154	252	393	148	25
224	42	95	87	101	24	124	60	64	6	32	40	104	48	26
71	15	33	23	32	2	39	17	21	-	12	14	37	9	27
48	9	23	16	21	5	27	16	11	-	5	6	30	7	28
21	7	2	11	7	-	13	2	11	-	-	-	21	-	29
17 230	4 370	9 170	3 690	11 951	1 166	5 279	2 734	2 524	308	3 620	4 152	5 739	3 719	30
9.1	**9.1**	**9.0**	**9.4**	**9.0**	**9.2**	**9.3**	**9.2**	**9.5**	**9.4**	**9.1**	**9.1**	**9.1**	**9.0**	31
2 057	482	1 020	555	1 367	178	690	311	377	36	443	525	750	339	32
2 354	521	1 168	666	1 431	155	923	413	511	37	452	694	886	322	33
2 228	572	1 066	590	1 532	219	696	323	371	47	422	677	742	388	34
2 075	577	1 002	496	1 474	209	602	315	287	26	347	677	705	346	35
1 845	503	986	356	1 350	139	495	270	217	26	283	535	710	317	36
1 599	393	999	208	1 161	70	438	298	138	21	244	436	610	310	37
1 344	355	824	165	1 022	75	322	226	91	17	204	305	513	321	38
1 171	304	782	105	889	34	282	209	72	10	222	247	405	298	39
1 518	324	1 096	98	1 152	39	366	305	59	9	326	303	464	426	40
946	215	685	46	756	10	190	151	38	7	245	151	250	300	41
815	172	610	33	628	10	187	163	23	11	280	103	172	261	42
502	131	351	20	395	5	107	89	15	3	108	43	120	231	43
212	53	157	2	178	-	34	32	2	3	64	8	29	111	44
105	29	73	3	82	-	23	18	3	2	16	6	33	49	45
190	50	139	2	155	-	35	34	2	1	29	22	21	118	46
17 230	4 370	9 170	3 690	11 951	1 166	5 279	2 734	2 524	308	3 620	4 152	5 739	3 719	47
44 154	**43 755**	**52 261**	**27 653**	**47 277**	**30 938**	**36 410**	**47 996**	**25 742**	**33 100**	**46 291**	**36 940**	**41 714**	**61 449**	48
3 318	764	2 024	531	2 431	170	887	526	360	42	952	682	950	735	49
2 956	676	1 740	540	2 056	146	900	505	394	46	728	759	890	579	50
3 711	847	2 110	754	2 532	269	1 179	691	485	47	659	1 055	1 177	821	51
4 682	1 164	2 779	739	3 469	318	1 213	775	422	33	699	1 264	1 617	1 081	52
2 123	618	1 169	336	1 557	126	566	350	210	23	289	484	854	497	53
1 292	414	666	212	986	68	305	160	144	19	138	298	611	244	54
880	200	447	233	541	44	339	149	188	45	218	170	310	183	55
17 230	4 370	9 170	3 690	11 951	1 166	5 279	2 734	2 524	308	3 620	4 152	5 739	3 719	56
57.3	**60.9**	**56.1**	**56.0**	**58.2**	**58.9**	**55.4**	**55.8**	**54.3**	**58.9**	**44.9**	**57.5**	**62.3**	**58.4**	57

Table 16. Repairs, Improvements, and Alterations - Owner Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
					Severe	Moderate					
1	Total	61 280	3 821	4 611	1 564	2 210	4 744	2 472	16 129	4 261	5 114
	Repairs, Improvements, Alterations in Last 2 Years										
2	Roof replaced (all or part)	9 845	59	468	222	517	904	464	2 876	372	878
3	Mostly done by household	2 375	11	202	62	195	170	163	397	109	240
4	Mostly done by others	7 167	46	256	151	309	719	277	2 372	248	612
5	Workers not reported	302	2	10	9	13	14	23	107	14	26
6	Costing $500 or more	6 700	23	209	142	277	572	303	2 007	189	452
7	Costing less than $500	1 983	27	214	53	167	201	95	552	91	267
8	Cost not reported	1 162	9	45	27	73	130	65	317	92	159
9	Roof replacement not reported	842	58	48	22	39	93	52	168	200	142
10	Additions built	2 663	168	266	76	115	165	118	366	148	179
11	Mostly done by household	1 258	82	167	41	68	46	57	95	73	71
12	Mostly done by others	1 328	85	94	31	44	103	57	245	69	101
13	Workers not reported	77	2	4	4	3	16	4	26	6	7
14	Costing $500 or more	2 063	145	175	69	82	106	97	244	87	121
15	Costing less than $500	251	14	58	4	19	24	4	42	31	24
16	Cost not reported	349	9	32	3	14	35	18	80	31	34
17	Additions not reported	758	50	47	23	34	85	47	140	183	125
18	Kitchen remodeled or added	5 101	44	257	107	240	396	271	767	391	315
19	Mostly done by household	2 626	25	183	66	120	142	149	226	232	147
20	Mostly done by others	2 385	17	67	39	110	241	108	516	142	164
21	Workers not reported	91	2	7	3	10	13	14	25	17	5
22	Costing $500 or more	3 547	35	79	60	116	228	157	507	229	139
23	Costing less than $500	1 016	8	144	39	88	99	76	166	96	134
24	Cost not reported	538	1	34	8	36	69	39	94	65	42
25	Kitchen remodeled or added not reported	755	51	44	25	29	87	51	139	187	130
26	Bathroom remodeled or added	5 960	58	298	164	332	444	324	904	410	382
27	Mostly done by household	3 311	36	239	98	195	160	174	279	227	195
28	Mostly done by others	2 499	20	55	64	119	259	137	587	152	168
29	Workers not reported	150	1	4	3	18	26	13	38	30	19
30	Costing $500 or more	3 388	41	84	104	119	185	173	453	197	119
31	Costing less than $500	1 837	9	193	46	155	178	103	314	144	205
32	Cost not reported	734	8	21	14	58	81	48	137	68	58
33	Bathroom remodeled or added not reported	770	60	42	25	38	87	54	139	195	128
34	Siding replaced or added	3 478	51	140	86	148	223	105	759	150	204
35	Mostly done by household	1 017	16	67	28	42	30	42	122	63	41
36	Mostly done by others	2 318	31	69	55	88	178	57	618	68	153
37	Workers not reported	143	3	4	3	18	16	5	20	20	9
38	Costing $500 or more	2 122	21	47	39	69	138	62	503	63	100
39	Costing less than $500	785	15	69	33	62	54	31	124	49	54
40	Cost not reported	571	14	24	13	17	31	12	132	38	50
41	Siding replaced or added not reported	818	56	55	21	41	100	52	156	185	135
42	Storm doors/windows bought and installed	7 852	169	354	184	271	633	257	1 567	287	539
43	Mostly done by household	3 483	88	192	94	149	166	131	385	164	185
44	Mostly done by others	4 166	75	144	83	106	442	109	1 156	118	333
45	Workers not reported	223	5	18	7	16	25	17	46	4	22
46	Costing $500 or more	3 166	31	66	72	74	267	81	685	88	150
47	Costing less than $500	3 775	130	241	90	143	276	126	626	154	320
48	Cost not reported	911	7	47	23	53	91	50	256	45	70
49	Storm doors/windows bought and installed not reported	840	60	57	27	43	87	53	162	194	132
50	Major equipment replaced or added	6 360	89	347	204	167	429	191	1 452	316	388
51	Mostly done by household	1 160	26	112	45	40	51	36	155	93	78
52	Mostly done by others	5 049	61	221	155	118	358	151	1 259	214	295
53	Workers not reported	152	2	14	3	10	20	4	39	8	14
54	Costing $500 or more	4 792	49	165	151	89	329	132	1 150	192	243
55	Costing less than $500	1 015	31	140	45	58	65	35	177	76	102
56	Cost not reported	554	9	41	8	20	35	23	126	46	42
57	Major equipment replaced or added not reported	638	55	46	25	41	87	53	165	190	132
58	Insulation added	4 301	103	244	128	224	284	166	535	284	323
59	Mostly done by household	2 300	71	186	76	118	98	86	126	190	148
60	Mostly done by others	1 808	30	46	52	87	178	72	391	78	161
61	Workers not reported	194	2	11	-	18	8	7	18	15	13
62	Costing $500 or more	836	15	8	15	27	43	24	100	63	38
63	Costing less than $500	2 462	71	185	85	161	156	97	276	160	196
64	Cost not reported	1 003	17	51	27	35	86	45	158	60	87
65	Insulation added not reported	891	55	57	25	38	103	48	183	206	154
66	Other major work[1]	11 902	625	526	319	353	743	484	2 325	825	613
67	Mostly done by household	4 064	259	270	124	171	169	182	414	326	210
68	Mostly done by others	7 408	337	236	182	169	524	259	1 798	467	363
69	Workers not reported	430	30	20	13	13	49	23	114	31	40
70	Other major work not reported	848	52	54	26	45	98	53	161	197	142
	Government Subsidy for Repairs										
71	Units with major repairs the last 2 years	30 783	978	1 698	810	1 107	2 270	1 218	7 263	1 540	2 149
72	Received low-interest loan or grant	739	8	51	32	37	159	46	182	38	126
73	No low-interest loan or grant	29 333	934	1 594	754	1 037	2 055	1 127	6 896	1 431	1 954
74	Not reported	711	36	54	25	33	56	45	205	72	69

[1]Includes other major repairs, alterations, or improvements totaling over $500 each.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
61 280	14 798	31 203	15 279	40 982	4 905	20 298	9 851	10 374	1 433	12 298	15 667	21 696	11 619	1
9 845	2 708	4 900	2 236	6 859	713	2 986	1 457	1 523	210	1 953	2 357	3 665	1 869	2
2 375	516	1 162	697	1 378	178	997	477	519	88	427	654	838	457	3
7 167	2 104	3 593	1 470	5 268	511	1 899	935	959	124	1 412	1 621	2 745	1 389	4
302	88	145	69	213	24	90	44	45	–	115	83	82	23	5
6 700	1 851	3 394	1 455	4 742	479	1 958	980	975	150	1 378	1 548	2 513	1 261	6
1 983	545	943	495	1 316	151	667	319	345	41	345	503	761	374	7
1 162	313	563	287	801	83	361	158	204	19	231	306	391	234	8
842	285	397	160	660	72	183	92	88	10	176	175	296	194	9
2 663	473	1 492	698	1 525	141	1 138	575	556	67	535	579	1 051	498	10
1 258	171	701	386	639	73	618	300	313	39	238	283	485	252	11
1 328	285	743	300	831	68	497	264	232	28	276	283	543	225	12
77	18	48	12	54	–	23	11	12	–	21	13	23	20	13
2 063	365	1 180	518	1 182	97	881	457	421	44	402	450	814	397	14
251	44	129	78	125	14	126	59	64	15	47	51	118	36	15
349	65	183	101	218	30	131	60	72	7	86	78	120	65	16
758	237	360	161	583	77	176	88	85	10	159	161	252	186	17
5 101	1 307	2 744	1 050	3 674	348	1 428	722	704	81	1 133	1 330	1 641	997	18
2 626	604	1 408	615	1 812	211	815	410	404	43	613	766	772	475	19
2 385	663	1 295	426	1 788	138	596	304	291	37	489	555	839	502	20
91	40	41	9	74	–	17	8	9	–	31	9	30	20	21
3 547	887	2 028	632	2 616	214	932	511	419	53	902	912	1 016	717	22
1 016	264	465	288	678	94	338	144	194	21	137	284	417	178	23
538	157	251	130	380	39	158	66	91	6	94	134	208	102	24
755	245	345	165	572	77	183	92	89	10	157	158	255	186	25
5 960	1 463	3 155	1 341	4 225	462	1 735	845	880	89	1 363	1 572	1 782	1 243	26
3 311	652	1 824	834	2 228	285	1 083	531	549	51	716	961	887	747	27
2 499	752	1 274	473	1 890	170	609	299	303	35	607	587	834	471	28
150	59	57	34	107	7	43	16	27	3	40	24	60	26	29
3 388	830	1 857	701	2 470	254	919	470	448	44	939	887	825	737	30
1 837	442	947	449	1 241	145	596	269	303	35	295	492	684	366	31
734	191	351	192	514	82	220	87	130	10	128	193	273	140	32
770	238	370	162	583	81	187	103	81	9	155	163	265	187	33
3 478	795	1 737	947	2 284	320	1 194	566	627	83	902	994	1 109	473	34
1 017	211	482	324	589	110	428	213	214	22	297	291	284	144	35
2 318	542	1 194	583	1 601	196	717	330	388	57	569	674	772	304	36
143	42	61	40	95	15	48	23	25	4	36	30	52	25	37
2 122	477	1 063	582	1 423	214	699	331	368	49	590	620	650	263	38
785	203	390	193	513	65	272	143	127	16	167	212	277	130	39
571	115	284	172	348	41	223	92	131	18	146	163	182	81	40
818	248	401	169	613	75	206	108	95	12	165	167	287	199	41
7 852	1 906	4 028	1 919	5 323	611	2 530	1 216	1 308	206	2 249	2 541	2 154	908	42
3 463	702	1 774	987	2 090	283	1 374	666	704	108	911	1 169	960	423	43
4 166	1 150	2 137	879	3 069	307	1 097	523	572	95	1 273	1 317	1 127	448	44
223	54	117	53	184	21	59	28	31	3	65	55	67	36	45
3 166	862	1 707	597	2 290	187	876	466	410	83	1 147	1 005	643	371	46
3 775	816	1 871	1 089	2 409	346	1 366	617	743	105	871	1 254	1 225	425	47
911	228	450	233	624	78	288	133	155	18	230	283	286	113	48
840	263	385	192	627	92	213	110	100	13	155	189	290	206	49
6 360	1 601	3 410	1 350	4 447	468	1 914	1 027	882	148	1 288	1 750	2 412	910	50
1 160	277	590	293	707	75	453	235	218	39	219	310	427	205	51
5 049	1 287	2 733	1 026	3 635	382	1 413	763	648	107	1 039	1 391	1 929	689	52
152	36	87	29	104	11	47	30	18	2	30	48	56	17	53
4 792	1 172	2 618	1 002	3 389	360	1 403	762	642	116	1 001	1 385	1 821	605	54
1 015	304	489	222	706	76	309	158	146	17	201	226	378	209	55
554	125	304	125	352	31	202	106	95	16	86	159	213	96	56
838	265	409	163	637	71	200	105	92	12	172	176	293	197	57
4 301	970	2 176	1 155	2 783	369	1 518	728	787	84	1 060	1 150	1 282	810	58
2 300	419	1 213	668	1 369	203	930	465	465	40	631	678	579	411	59
1 808	491	878	439	1 282	157	526	240	282	37	388	446	643	352	60
194	60	86	48	132	9	62	23	39	8	61	25	60	47	61
836	219	432	187	582	61	254	128	126	13	252	195	167	222	62
2 462	556	1 246	660	1 588	214	874	426	447	41	578	710	733	441	63
1 003	197	498	308	613	94	390	174	214	31	230	244	381	148	64
891	274	420	197	663	82	228	110	115	14	167	202	310	213	65
11 902	2 997	6 563	2 342	8 416	827	3 486	1 958	1 515	172	2 744	2 964	3 560	2 633	66
4 064	899	2 226	939	2 620	271	1 444	773	668	79	916	1 105	1 144	900	67
7 408	1 980	4 118	1 310	5 490	517	1 918	1 116	793	90	1 719	1 772	2 251	1 666	68
430	118	219	93	307	38	123	69	54	3	110	86	165	68	69
848	252	401	195	628	82	221	104	114	10	172	183	298	196	70
30 783	7 676	16 077	7 030	21 226	2 406	9 557	4 901	4 624	639	6 651	8 222	10 281	5 629	71
739	236	311	192	503	62	236	102	130	13	134	225	212	168	72
29 333	7 257	15 413	6 663	20 238	2 283	9 095	4 688	4 380	610	6 382	7 791	9 851	5 309	73
711	182	353	176	485	61	226	111	115	16	135	206	218	152	74

Table 17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	95 453	1 704	25 801	41 664	26 283	5.5	1 255	11 805	29 566	38 421	14 406	2.8
Persons												
1 person	22 958	1 403	11 093	7 962	2 500	4.3	1 051	7 524	8 187	5 071	1 126	1.9
2 persons	31 330	193	8 413	14 699	8 025	5.5	149	3 101	11 961	12 602	3 517	2.5
3 persons	16 696	66	3 487	7 941	5 202	5.7	34	743	5 291	8 067	2 559	2.8
4 persons	14 490	19	1 793	6 735	5 943	6.1	9	262	2 715	8 126	3 378	3.0
5 persons	6 401	9	648	2 826	2 917	6.3	3	114	925	3 130	2 229	3.2
6 persons	2 161	14	220	885	1 042	6.4	9	35	293	906	917	3.3
7 persons or more	1 418	-	147	617	654	6.3	-	25	194	519	680	3.4
Median	2.3	1.5-	1.7	2.4	3.0	--	1.5-	1.5-	2.1	2.7	3.5	--
Rooms												
1 room	653	...	...	...	...	...	653	-	-	-	-	.5-
2 rooms	1 050	...	...	...	...	...	561	489	-	-	-	.5-
3 rooms	8 273	...	...	...	...	...	37	8 078	158	-	-	1.0
4 rooms	17 529	...	...	...	...	...	-	2 645	14 800	84	-	1.9
5 rooms	21 703	...	...	...	...	...	-	430	10 287	10 979	8	2.5
6 rooms	19 961	...	...	...	...	...	3	77	3 220	15 173	1 489	2.9
7 rooms	12 716	...	...	...	...	...	-	60	731	8 399	3 526	3.2
8 rooms	7 670	...	...	...	...	...	-	19	221	2 735	4 695	3.5+
9 rooms	3 435	...	...	...	...	...	-	3	97	667	2 668	3.5+
10 rooms or more	2 462	...	...	...	...	...	-	5	52	385	2 019	3.5+
Median	5.4	--	--	--	--	--	1.5-	3.2	4.5	6.0	8.0	--
Bedrooms												
None	1 255	1 215	37	3	-	2.5-	...	...	...	...	...	...
1	11 805	489	10 723	506	87	3.5	...	...	...	...	...	...
2	29 566	-	14 958	13 507	1 101	4.5	...	...	...	...	...	...
3	38 421	-	84	26 152	12 186	6.0	...	...	...	...	...	...
4 or more	14 406	-	-	1 497	12 909	6.5+	...	...	...	...	...	...
Median	2.8	.5-	1.6	2.8	3.5	--	--	--	--	--	--	--
Complete Bathrooms												
None	636	261	209	127	40	3.0	224	141	148	86	37	1.2
1	46 000	1 415	21 053	19 446	4 086	4.6	1 018	11 052	19 387	12 590	1 952	2.1
1 and one-half	15 031	24	2 031	8 240	4 736	5.8	13	430	4 011	8 425	2 152	2.9
2 or more	33 786	5	2 508	13 852	17 422	6.5+	-	182	6 020	17 320	10 264	3.1
Lot Size												
Less than one-eighth acre	6 528	22	1 342	3 451	1 712	5.6	11	310	2 301	3 060	847	2.7
One-eighth up to one-quarter acre	12 529	11	1 172	6 666	4 680	6.0	5	231	2 947	6 852	2 494	2.9
One-quarter up to one-half acre	9 552	6	707	4 297	4 541	6.4	5	170	1 689	5 174	2 514	3.1
One-half up to one acre	7 099	5	590	3 088	3 416	6.4	4	128	1 294	3 832	1 844	3.1
1 to 4 acres	10 119	13	1 151	4 740	4 216	6.1	9	188	2 241	5 426	2 257	3.0
5 to 9 acres	1 711	4	197	856	654	6.0	4	38	388	952	329	2.9
10 acres or more	3 821	10	490	1 805	1 516	6.1	6	133	904	1 792	987	3.0
Don't know	17 469	123	3 852	8 968	4 506	5.6	79	1 071	5 640	8 072	2 607	2.7
Not reported	1 376	19	388	759	231	5.3	11	114	731	435	87	2.3
Median	.42	.35	.36	.39	.47	--	.65	.33	.34	.43	.48	--
Income of Families and Primary Individuals												
Less than $5,000	6 165	325	2 814	2 330	696	4.5	240	1 380	2 434	1 709	403	2.1
$5,000 to $9,999	10 174	445	4 712	4 019	998	4.5	312	2 548	4 042	2 650	621	2.1
$10,000 to $14,999	9 321	312	3 715	4 125	1 170	4.8	221	1 701	3 867	2 899	633	2.2
$15,000 to $19,999	8 568	134	3 054	4 012	1 368	5.0	96	1 338	3 364	3 074	695	2.3
$20,000 to $24,999	8 516	130	2 833	4 043	1 510	5.1	94	1 245	3 155	3 224	798	2.4
$25,000 to $29,999	9 081	121	2 606	4 380	1 973	5.3	93	1 150	3 205	3 660	952	2.5
$30,000 to $34,999	6 614	70	1 555	3 308	1 681	5.5	62	819	2 133	2 943	857	2.7
$35,000 to $39,999	5 324	41	1 056	2 717	1 509	5.7	36	436	1 495	2 603	755	2.8
$40,000 to $49,999	9 007	47	1 477	4 301	3 181	5.9	34	604	2 162	4 657	1 550	2.9
$50,000 to $59,999	6 616	30	808	3 048	2 730	6.1	26	290	1 425	3 477	1 398	3.0
$60,000 to $79,999	7 801	26	697	2 983	4 095	6.5+	24	286	1 229	3 979	2 283	3.1
$80,000 to $99,999	3 471	9	215	1 118	2 129	6.5+	7	92	468	1 674	1 230	3.2
$100,000 to $119,999	1 844	5	96	546	1 198	6.5+	5	35	239	760	786	3.3
$120,000 or more	2 951	10	162	736	2 044	6.5+	7	82	346	1 073	1 443	3.5
Median	27 744	11 321	17 717	27 631	47 026	--	11 711	16 023	21 704	33 354	49 599	--
Monthly Housing Costs												
Less than $100	2 166	59	1 076	901	131	4.4	40	376	1 075	588	87	2.1
$100 to $199	11 517	225	3 402	6 115	1 775	5.2	160	1 388	4 393	4 802	777	2.5
$200 to $249	6 125	205	1 447	3 078	1 396	5.4	141	738	1 901	2 693	651	2.6
$250 to $299	5 987	172	1 903	2 565	1 346	5.2	132	988	1 882	2 297	688	2.5
$300 to $349	5 854	169	2 110	2 398	1 177	5.0	127	1 081	1 980	2 060	607	2.4
$350 to $399	5 641	178	2 273	2 179	1 011	4.8	132	1 173	2 012	1 794	531	2.3
$400 to $449	5 599	125	2 190	2 302	982	4.9	106	1 088	2 078	1 819	511	2.3
$450 to $499	5 330	98	2 041	2 194	998	5.0	69	979	2 026	1 731	524	2.3
$500 to $599	8 927	153	3 026	4 018	1 729	5.1	99	1 452	3 171	3 295	909	2.4
$600 to $699	7 039	87	1 986	3 159	1 807	5.4	75	902	2 318	2 807	938	2.6
$700 to $799	5 361	56	1 174	2 474	1 657	5.7	44	454	1 609	2 441	812	2.7
$800 to $999	6 962	53	1 016	3 164	2 729	6.0	47	358	1 603	3 570	1 384	2.9
$1,000 to $1,249	4 457	23	377	1 850	2 207	6.5	23	136	817	2 235	1 246	3.1
$1,250 to $1,499	2 510	-	205	777	1 528	6.5+	-	78	347	1 175	909	3.2
$1,500 or more	4 069	8	185	959	2 917	6.5+	3	78	422	1 484	2 102	3.5+
No cash rent	2 589	83	880	1 205	442	5.1	51	370	983	915	291	2.4
Mortgage payment not reported	5 319	9	532	2 327	2 451	6.3	7	168	971	2 737	1 437	3.1
Median (excludes no cash rent)	458	343	400	440	664	--	350	395	414	489	714	--
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	480	294	283	408	705	--	425	297	323	495	772	--
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	439	294	269	376	625	--	411	285	302	451	675	--

Table 17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Occupied units											
		Rooms					Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
OWNER OCCUPIED UNITS												
Total	**61 280**	**93**	**7 336**	**30 073**	**23 777**	**6.0**	**72**	**1 743**	**15 079**	**31 530**	**12 856**	**2.9**
Value												
Less than $10,000	2 282	16	1 084	979	204	4.6	7	195	1 239	750	90	2.3
$10,000 to $19,999	2 746	5	842	1 497	402	5.2	-	124	1 222	1 149	250	2.5
$20,000 to $29,999	2 968	4	671	1 722	571	5.4	-	138	1 135	1 390	306	2.7
$30,000 to $39,999	3 686	2	661	2 272	750	5.5	2	133	1 394	1 725	431	2.7
$40,000 to $49,999	4 699	6	731	2 825	1 137	5.6	2	196	1 491	2 467	544	2.8
$50,000 to $59,999	4 578	7	595	2 783	1 193	5.7	7	130	1 338	2 522	581	2.8
$60,000 to $69,999	5 096	9	516	2 996	1 575	5.9	12	130	1 223	2 978	754	2.9
$70,000 to $79,999	4 610	9	429	2 650	1 522	5.9	12	119	1 037	2 748	696	2.9
$80,000 to $99,999	7 659	8	497	3 882	3 272	6.2	7	143	1 378	4 606	1 524	3.0
$100,000 to $119,999	4 482	7	348	2 075	2 052	6.3	7	121	841	2 482	1 031	3.0
$120,000 to $149,999	5 018	5	301	1 988	2 725	6.5+	5	91	840	2 737	1 346	3.1
$150,000 to $199,999	5 712	9	332	2 186	3 186	6.5+	7	125	952	2 839	1 788	3.1
$200,000 to $249,999	2 928	-	132	1 001	1 795	6.5+	-	38	420	1 356	1 116	3.2
$250,000 to $299,999	1 677	-	83	520	1 074	6.5+	-	16	250	681	730	3.3
$300,000 or more	3 138	7	115	698	2 319	6.5+	4	45	320	1 099	1 669	3.5+
Median	**79 945**	**67 373**	**45 600**	**69 879**	**112 306**	**--**	**74 800**	**56 573**	**57 919**	**60 157**	**124 914**	**--**

Table 18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**64 643**	**756**	**8 604**	**15 106**	**13 343**	**9 417**	**12 245**	**5 172**	**1 697**
Persons									
1 person	11 005	295	2 502	2 654	1 898	1 159	1 284	1 014	1 385
2 persons	21 859	248	2 723	5 188	4 794	3 231	4 026	1 649	1 703
3 persons	12 064	90	1 456	2 956	2 566	1 799	2 343	853	1 715
4 persons	11 708	66	1 146	2 485	2 478	1 921	2 684	927	1 842
5 persons	5 181	30	499	1 058	1 040	843	1 269	443	1 876
6 persons	1 748	24	158	317	388	315	423	140	1 912
7 persons or more	1 080	3	119	248	198	149	217	145	1 745
Median	**2.5**	**1.8**	**2.2**	**2.4**	**2.5**	**2.7**	**2.8**	**2.5**	**--**
Rooms									
1 room	51	22	10	3	1	-	1	13	--
2 rooms	93	38	24	6	1	3	-	22	500-
3 rooms	1 028	225	456	122	41	7	18	158	730
4 rooms	7 163	233	3 419	1 619	672	265	239	715	937
5 rooms	14 984	122	2 993	5 447	2 744	1 387	1 054	1 235	1 345
6 rooms	16 719	69	1 144	5 116	4 548	2 343	2 249	1 251	1 655
7 rooms	11 677	19	383	1 944	3 324	2 520	2 667	820	1 964
8 rooms	7 264	13	105	564	1 468	1 870	2 727	517	2 327
9 rooms	3 303	6	43	173	374	702	1 785	220	2500+
10 rooms or more	2 360	9	28	110	170	320	1 504	219	2500+
Median	**6.0**	**3.9**	**4.6**	**5.6**	**6.2**	**6.8**	**7.5**	**5.9**	**--**
Bedrooms									
None	92	39	18	6	1	3	4	22	500-
1	1 773	294	715	276	134	57	66	231	834
2	15 680	265	4 934	4 491	2 379	1 146	1 023	1 442	1 214
3	33 515	134	2 668	9 201	8 546	5 136	5 383	2 447	1 707
4 or more	13 582	25	270	1 132	2 282	3 075	5 769	1 030	2 418
Median	**2.9**	**1.7**	**2.2**	**2.8**	**3.0**	**3.2**	**3.4**	**2.9**	**--**
Complete Bathrooms									
None	303	35	113	39	21	11	33	51	901
1	24 457	607	6 485	7 252	3 709	2 200	1 883	2 342	1 275
1 and one-half	11 419	47	924	2 827	2 667	1 827	2 270	857	1 778
2 or more	28 464	67	1 102	4 989	6 947	5 378	8 059	1 922	2 015
Lot Size									
Less than one-eighth acre	5 783	112	1 303	1 418	1 027	686	724	514	1 430
One-eighth up to one-quarter acre	12 228	96	1 314	3 252	3 014	1 911	1 916	725	1 681
One-quarter up to one-half acre	9 412	59	703	2 107	2 154	1 670	2 223	495	1 869
One-half up to one acre	6 945	59	646	1 330	1 388	1 120	1 939	463	1 935
1 to 4 acres	10 045	101	1 229	2 162	1 922	1 410	2 367	854	1 787
5 to 9 acres	1 696	27	209	394	271	259	421	118	1 797
10 acres or more	3 778	21	475	807	689	553	846	386	1 785
Don't know	14 401	274	2 669	3 531	2 810	1 774	1 746	1 598	1 490
Not reported	354	7	58	104	69	35	63	18	1 492
Median	**.43**	**.37**	**.36**	**.38**	**.39**	**.43**	**.59**	**.55**	**--**
Income of Families and Primary Individuals									
Less than $5,000	3 109	136	837	719	434	285	307	392	1 269
$5,000 to $9,999	5 434	155	1 461	1 490	825	446	447	610	1 267
$10,000 to $14,999	5 633	111	1 395	1 593	935	531	532	536	1 327
$15,000 to $19,999	5 153	69	1 072	1 484	951	568	588	420	1 413
$20,000 to $24,999	5 454	91	922	1 625	1 057	622	673	465	1 456
$25,000 to $29,999	5 842	53	834	1 528	1 232	755	932	509	1 602
$30,000 to $34,999	4 541	31	534	1 210	1 061	701	699	306	1 662
$35,000 to $39,999	3 863	24	380	1 041	938	557	673	249	1 693
$40,000 to $49,999	6 768	33	531	1 560	1 702	1 152	1 359	432	1 807
$50,000 to $59,999	5 215	9	253	1 063	1 309	1 058	1 190	332	1 926
$60,000 to $79,999	6 564	18	216	1 089	1 609	1 323	1 875	435	2 050
$80,000 to $99,999	2 945	24	68	348	632	634	1 035	204	2 235
$100,000 to $119,999	1 621	2	45	176	286	335	681	96	2 378
$120,000 or more	2 501	-	57	182	372	451	1 254	185	2500+
Median	**31 868**	**13 907**	**17 845**	**27 101**	**35 945**	**42 123**	**49 353**	**26 596**	**--**
Monthly Housing Costs									
Less than $100	1 474	79	604	417	144	44	60	125	993
$100 to $199	9 172	160	2 017	2 923	1 733	841	764	734	1 349
$200 to $249	4 739	87	784	1 230	989	654	631	365	1 544
$250 to $299	4 202	61	694	963	837	592	684	370	1 618
$300 to $349	3 608	83	696	817	705	498	545	263	1 554
$350 to $399	3 206	50	624	807	509	411	513	292	1 485
$400 to $449	3 105	57	565	817	552	384	465	285	1 482
$450 to $499	2 819	29	432	804	555	375	407	217	1 532
$500 to $599	4 765	27	603	1 327	1 017	681	717	393	1 613
$600 to $699	3 954	18	288	1 013	980	620	715	320	1 754
$700 to $799	3 354	11	180	776	886	567	717	217	1 840
$800 to $999	5 020	19	220	980	1 401	907	1 174	318	1 904
$1,000 to $1,249	3 475	3	107	505	915	813	901	230	2 056
$1,250 to $1,499	2 037	2	39	211	435	493	716	141	2 264
$1,500 or more	3 505	9	53	271	522	636	1 784	230	2500+
No cash rent	1 593	43	402	370	216	151	174	237	1 316
Mortgage payment not reported	4 615	16	298	875	946	769	1 278	434	1 977
Median (excludes no cash rent)	**445**	**268**	**289**	**386**	**507**	**569**	**685**	**418**	**--**
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	**466**	**213**	**248**	**372**	**522**	**597**	**727**	**433**	**--**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**427**	**211**	**236**	**345**	**486**	**530**	**639**	**409**	**--**

Table 18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	**54 912**	**394**	**6 030**	**12 542**	**11 830**	**8 694**	**11 494**	**3 927**	**1 776**
Value									
Less than $10,000	2 192	129	1 233	354	147	61	66	202	851
$10,000 to $19,999	2 607	45	1 072	738	231	138	151	234	1 048
$20,000 to $29,999	2 751	33	662	956	367	205	238	289	1 280
$30,000 to $39,999	3 339	14	631	1 127	674	337	320	235	1 402
$40,000 to $49,999	4 198	11	494	1 497	907	534	463	292	1 484
$50,000 to $59,999	4 038	19	451	1 348	937	530	472	282	1 532
$60,000 to $69,999	4 509	36	387	1 320	1 223	675	621	246	1 658
$70,000 to $79,999	4 083	18	212	1 072	1 313	607	655	206	1 742
$80,000 to $99,999	6 805	22	266	1 370	1 932	1 453	1 363	398	1 900
$100,000 to $119,999	3 869	19	152	694	923	792	1 050	239	2 017
$120,000 to $149,999	4 436	17	154	619	972	999	1 319	357	2 139
$150,000 to $199,999	5 117	7	160	759	1 021	1 092	1 687	391	2 191
$200,000 to $249,999	2 606	8	69	370	479	470	1 009	200	2 294
$250,000 to $299,999	1 485	7	36	135	308	292	563	123	2 316
$300,000 or more	2 898	9	52	185	394	509	1 518	232	2500+
Median	**79 382**	**26 963**	**30 766**	**61 917**	**81 195**	**97 345**	**127 921**	**78 868**	**–**

Table 19. Income, Costs, and Mortgage - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
Total	36 193	30 287	1 772	4 134	25 087	18 571	989	5 527	33 701	472	28 799	454
Income of Families and Primary Individuals												
Less than $5,000	744	579	38	129	1 547	1 052	51	445	3 815	58	2 467	54
$5,000 to $9,999	960	694	30	236	3 409	2 461	106	842	5 732	74	3 835	67
$10,000 to $14,999	1 468	1 106	60	302	3 437	2 451	100	887	4 357	58	3 771	58
$15,000 to $19,999	1 747	1 322	84	341	2 738	2 008	94	636	4 019	85	3 602	62
$20,000 to $24,999	2 308	1 763	101	444	2 579	1 903	84	592	3 566	63	3 352	63
$25,000 to $29,999	2 930	2 263	214	453	2 690	2 020	142	529	3 414	46	3 247	44
$30,000 to $34,999	2 661	2 149	143	369	1 600	1 234	53	313	2 326	26	2 242	26
$35,000 to $39,999	2 568	2 144	111	313	1 230	935	41	254	1 511	16	1 458	16
$40,000 to $49,999	5 054	4 291	228	534	1 732	1 311	74	347	2 195	26	2 119	25
$50,000 to $59,999	4 203	3 670	218	316	1 261	979	69	212	1 138	16	1 107	14
$60,000 to $79,999	5 458	4 912	239	306	1 402	1 076	82	243	926	16	912	16
$80,000 to $99,999	2 561	2 293	110	157	571	446	29	97	335	4	326	4
$100,000 to $119,999	1 368	1 205	73	90	346	265	25	56	128	1	124	1
$120,000 or more	2 164	1 896	124	143	544	430	39	75	241	3	239	3
Median	45 363	47 279	44 678	32 200	22 737	23 451	27 090	19 643	18 665	18 565	21 092	18 845
Monthly Housing Costs												
Less than $100	2	2	-	-	1 537	927	66	544	622	5	107	5
$100 to $199	124	102	2	20	9 083	6 976	157	1 950	2 284	27	826	22
$200 to $249	302	251	-	52	4 363	3 394	153	816	1 440	20	1 019	18
$250 to $299	685	539	11	135	3 243	2 509	108	626	2 039	20	1 647	20
$300 to $349	1 020	804	29	188	2 173	1 602	106	465	2 637	23	2 255	23
$350 to $399	1 318	1 043	23	249	1 407	984	85	338	2 895	24	2 646	24
$400 to $449	1 599	1 283	41	275	902	636	69	197	3 071	27	2 868	27
$450 to $499	1 805	1 433	86	285	595	409	54	132	2 912	18	2 739	18
$500 to $599	3 428	2 817	120	491	747	486	66	195	4 734	18	4 534	18
$600 to $699	3 318	2 731	189	397	395	252	39	104	3 309	17	3 209	17
$700 to $799	3 041	2 675	154	212	194	119	25	50	2 113	13	2 066	13
$800 to $999	4 794	4 233	228	333	181	104	20	57	1 976	11	1 921	11
$1,000 to $1,249	3 575	3 066	255	255	103	67	19	18	778	1	757	1
$1,250 to $1,499	2 137	1 858	124	155	71	42	11	17	302	-	298	-
$1,500 or more	3 727	3 191	219	317	93	63	10	20	245	4	238	4
No cash rent	...	...	...	...	...	...	...	...	2 345	244	1 668	233
Mortgage payment not reported	5 319	4 259	290	770	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	760	775	874	597	222	220	305	217	462	389	490	396
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	790	805	912	619	235	235	313	227	—	—	—	—
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	710	722	845	580	222	220	305	217	—	—	—	—
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	263	211	25	27	2 335	1 710	109	516	223	4	177	4
5 to 9 percent	1 954	1 730	73	150	7 042	5 499	198	1 345	1 044	13	913	13
10 to 14 percent	4 755	4 146	131	477	5 018	3 806	210	1 002	2 766	37	2 499	36
15 to 19 percent	5 873	5 105	242	526	3 286	2 454	116	715	4 320	46	4 034	44
20 to 24 percent	5 246	4 518	245	484	1 944	1 406	92	446	4 303	23	3 806	23
25 to 29 percent	3 995	3 361	230	404	1 325	951	53	321	3 989	12	3 198	9
30 to 34 percent	2 939	2 096	186	257	900	611	68	221	2 928	24	2 305	23
35 to 39 percent	1 598	1 300	76	222	667	429	36	203	2 039	9	1 737	9
40 to 49 percent	1 813	1 382	115	317	752	517	30	205	2 723	12	2 329	12
50 to 59 percent	853	667	59	127	387	241	13	133	1 738	12	1 529	12
60 to 69 percent	485	382	27	96	248	179	9	59	1 085	13	985	13
70 to 99 percent	663	528	37	98	327	217	18	92	1 630	7	1 406	7
100 percent or more[5]	686	507	29	150	554	350	25	179	2 012	10	1 703	10
Zero or negative income	150	116	5	29	300	199	11	90	556	6	511	6
No cash rent	...	...	...	...	...	...	...	...	2 345	244	1 668	233
Mortgage payment not reported	5 319	4 259	290	770	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	22	22	25	25	13	13	14	14	28	23	26	22
Median (excludes 4 lines before medians)	22	22	25	24	13	12	14	14	27	21	27	21
OWNER OCCUPIED UNITS												
Total	36 193	30 287	1 772	4 134	25 087	18 571	989	5 527	—	—	—	—
Value												
Less than $10,000	691	162	19	510	1 591	315	39	1 238	...	...	...	...
$10,000 to $19,999	1 109	395	9	705	1 637	715	21	901	...	...	...	...
$20,000 to $29,999	1 179	744	19	416	1 789	1 218	21	550	...	...	...	...
$30,000 to $39,999	1 758	1 368	52	335	1 930	1 437	48	445	...	...	...	...
$40,000 to $49,999	2 396	1 991	131	274	2 303	1 855	55	394	...	...	...	...
$50,000 to $59,999	2 479	2 109	131	239	2 099	1 663	102	334	...	...	...	...
$60,000 to $69,999	2 959	2 548	181	229	2 137	1 757	106	274	...	...	...	...
$70,000 to $79,999	2 705	2 341	158	207	1 905	1 579	96	231	...	...	...	...
$80,000 to $99,999	4 971	4 429	236	306	2 688	2 263	132	292	...	...	...	...
$100,000 to $119,999	2 824	2 436	202	186	1 658	1 291	98	269	...	...	...	...
$120,000 to $149,999	3 569	3 185	206	178	1 449	1 224	75	150	...	...	...	...
$150,000 to $199,999	3 980	3 584	178	217	1 732	1 461	85	185	...	...	...	...
$200,000 to $249,999	2 099	1 880	94	125	829	689	38	103	...	...	...	...
$250,000 to $299,999	1 167	1 025	59	84	510	411	36	62	...	...	...	...
$300,000 or more	2 309	2 089	97	123	829	693	37	99	...	...	...	...
Median	91 359	95 736	95 776	43 707	65 585	72 062	81 054	31 685	—	—	—	—

Table 19. Income, Costs, and Mortgage - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income[4]												
Less than 1.5	11 176	8 506	447	2 226	6 793	3 906	187	2 700	...	...	...	...
1.5 to 1.9	5 674	4 980	295	398	2 314	1 741	105	468	...	...	...	...
2.0 to 2.4	5 099	4 475	248	375	2 139	1 643	96	400	...	...	...	...
2.5 to 2.9	3 441	3 006	176	259	1 841	1 518	88	235	...	...	...	...
3.0 to 3.9	3 943	3 429	241	273	2 923	2 349	156	418	...	...	...	...
4.0 to 4.9	2 106	1 827	122	157	1 978	1 673	61	244	...	...	...	...
5.0 or more	4 454	3 829	224	401	6 789	5 539	284	967	...	...	...	...
Zero or negative income	298	235	18	46	310	203	11	96	...	...	...	...
Median	**2.1**	**2.2**	**2.3**	**1.5**	**2.8**	**3.2**	**3.1**	**1.5**	—	—	—	—
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	4 971	3 272	161	1 538	7 008	4 229	170	2 609	...	...	...	...
$25 to $49	5 996	5 075	278	643	5 026	3 979	141	906	...	...	...	...
$50 to $74	5 487	4 753	311	423	3 420	2 711	188	521	...	...	...	...
$75 to $99	3 908	3 372	214	322	2 527	2 045	102	379	...	...	...	...
$100 to $149	6 482	5 676	358	448	3 166	2 577	157	432	...	...	...	...
$150 to $199	3 609	3 173	174	261	1 673	1 306	117	250	...	...	...	...
$200 or more	5 740	4 966	276	488	2 267	1 723	113	430	...	...	...	...
Median	**86**	**90**	**91**	**46**	**54**	**60**	**74**	**29**	—	—	—	—
OWNERS WITH ONE OR MORE MORTGAGES												
Total	**38 193**	**30 287**	**1 772**	**4 134**	—	—	—	—	—	—	—	—
Monthly Payment for Principal and Interest												
Less than $100	818	736	19	63	...	...	...	...	...	...	...	...
$100 to $199	3 179	2 536	80	562	...	...	...	...	...	...	...	...
$200 to $249	2 191	1 676	80	435	...	...	...	...	...	...	...	...
$250 to $299	2 253	1 750	105	399	...	...	...	...	...	...	...	...
$300 to $349	2 133	1 691	91	352	...	...	...	...	...	...	...	...
$350 to $399	1 979	1 644	124	211	...	...	...	...	...	...	...	...
$400 to $449	1 844	1 573	93	178	...	...	...	...	...	...	...	...
$450 to $499	1 688	1 470	94	121	...	...	...	...	...	...	...	...
$500 to $599	3 282	2 857	183	242	...	...	...	...	...	...	...	...
$600 to $699	2 512	2 254	117	142	...	...	...	...	...	...	...	...
$700 to $799	1 973	1 729	130	114	...	...	...	...	...	...	...	...
$800 to $999	2 472	2 153	133	186	...	...	...	...	...	...	...	...
$1,000 to $1,249	1 955	1 715	100	140	...	...	...	...	...	...	...	...
$1,250 to $1,499	938	822	47	69	...	...	...	...	...	...	...	...
$1,500 or more	1 656	1 422	84	151	...	...	...	...	...	...	...	...
Not reported	5 319	4 259	290	770	...	...	...	...	...	...	...	...
Median	**481**	**498**	**529**	**332**	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	5 407	4 967	218	221	...	...	...	...	...	...	...	...
VA	2 636	2 467	41	128	...	...	...	...	...	...	...	...
Farmers Home Administration	457	403	2	53	...	...	...	...	...	...	...	...
Other types	25 792	20 982	1 381	3 430	...	...	...	...	...	...	...	...
Don't know	771	654	44	73	...	...	...	...	...	...	...	...
Not reported	1 129	814	86	229	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	29 297	24 276	1 529	3 492	...	...	...	...	...	...	...	...
Primary obtained when property acquired	23 830	19 587	1 381	2 862	...	...	...	...	...	...	...	...
Obtained later	5 343	4 598	136	609	...	...	...	...	...	...	...	...
Date not reported	124	91	12	21	...	...	...	...	...	...	...	...
Assumed	1 715	1 487	73	156	...	...	...	...	...	...	...	...
Wrap-around	33	28	2	3	...	...	...	...	...	...	...	...
Combination of the above	4 085	3 733	93	259	...	...	...	...	...	...	...	...
Origin not reported	1 063	763	75	224	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	27 666	23 613	1 167	2 886	...	...	...	...	...	...	...	...
Adjustable rate mortgage	3 172	2 554	276	343	...	...	...	...	...	...	...	...
Adjustable term mortgage	71	55	2	14	...	...	...	...	...	...	...	...
Graduated payment mortgage	443	368	49	27	...	...	...	...	...	...	...	...
Balloon	279	188	23	68	...	...	...	...	...	...	...	...
Other	466	399	33	34	...	...	...	...	...	...	...	...
Combination of the above	289	236	25	27	...	...	...	...	...	...	...	...
Not reported	3 806	2 874	196	736	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	4 966	4 447	137	382	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	2 669	2 413	73	182	...	...	...	...	...	...	...	...
Adjustable rate mortgage	468	387	20	61	...	...	...	...	...	...	...	...
Adjustable term mortgage	60	57	3	-	...	...	...	...	...	...	...	...
Graduated payment mortgage	11	11	-	-	...	...	...	...	...	...	...	...
Balloon	56	48	-	8	...	...	...	...	...	...	...	...
Other	31	25	2	4	...	...	...	...	...	...	...	...
Combination of the above	233	211	4	18	...	...	...	...	...	...	...	...
Not reported	1 440	1 296	35	109	...	...	...	...	...	...	...	...

Table 19. Income, Costs, and Mortgage - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or Coop	Other	Total	Specified[2]	Condo or Coop	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	31 658	26 668	1 594	3 396	...	...	...	...	...	...	...	...
Only borrowed from seller	1 031	724	36	271	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	404	323	10	71	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	225	159	22	45	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	121	106	7	7	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	4	2	-	2	...	...	...	...	...	...	...	...
One or both sources not reported	2 750	2 305	103	342	...	...	...	...	...	...	...	...

[1]Excludes units in public housing projects, and housing units with government rent subsidies.
[2]Limited to one-unit structures on less than 10 acres and no business on property.
[3]Excludes one-unit structures on 10 acres or more.
[4]Beginning with 1989 this item uses current income in its calculation. See appendix A.
[5]May reflect a temporary situation, living off savings, or response error.

Table 20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**95 453**	**1 276**	**4 889**	**10 174**	**9 321**	**8 568**	**17 596**	**11 938**	**15 623**	**7 801**	**3 471**	**1 844**	**2 951**	**27 671**
Units in Structure														
1, detached	58 949	626	1 999	4 587	4 698	4 404	10 047	7 677	11 451	6 469	2 915	1 594	2 484	34 057
1, attached	5 561	82	329	531	558	544	1 091	695	971	392	183	66	119	26 743
2 to 4	9 756	179	875	1 491	1 268	1 144	1 972	1 099	1 061	325	155	48	137	19 652
5 to 9	4 742	81	414	824	632	544	966	561	453	152	41	26	48	18 880
10 to 19	4 079	72	315	552	485	543	891	511	477	137	43	20	32	20 814
20 to 49	3 191	66	273	545	378	354	729	342	303	75	46	28	29	19 406
50 or more	3 441	62	278	791	361	284	644	322	370	155	54	35	85	19 031
Mobile home or trailer	5 734	85	406	853	942	752	1 256	731	538	96	32	27	17	16 864
Year Structure Built[1]														
1990 to 1994	2 039	23	78	93	114	133	311	306	405	273	100	69	135	38 761
1985 to 1989	8 037	61	185	442	491	561	1 358	1 043	1 741	979	482	265	429	38 827
1980 to 1984	7 312	92	321	604	569	504	1 348	990	1 322	734	361	162	285	31 994
1975 to 1979	11 344	155	505	993	913	908	2 003	1 453	2 123	1 055	517	295	423	31 338
1970 to 1974	10 271	153	592	1 135	983	900	1 847	1 296	1 721	795	384	187	280	27 436
1960 to 1969	14 950	188	675	1 427	1 402	1 346	2 835	1 914	2 510	1 346	573	286	449	26 597
1950 to 1959	12 884	153	616	1 319	1 385	1 232	2 523	1 650	2 056	1 013	410	207	320	26 887
1940 to 1949	7 897	133	497	1 124	964	820	1 499	904	1 019	479	193	125	142	22 744
1930 to 1939	6 172	90	436	930	676	686	1 128	729	835	329	135	61	137	22 378
1920 to 1929	5 225	93	355	735	598	562	928	585	753	300	119	75	123	22 909
1919 or earlier	9 322	136	629	1 372	1 207	916	1 817	1 069	1 139	499	197	112	229	22 209
Median	**1964**	**1962**	**1959**	**1957**	**1959**	**1961**	**1963**	**1965**	**1968**	**1970**	**1971**	**1971**	**1971**	**...**
Rooms														
1 room	653	9	121	163	125	47	96	42	27	14	4	2	3	11 352
2 rooms	1 050	48	147	262	187	87	155	69	50	13	5	2	7	11 301
3 rooms	8 273	174	853	1 975	1 211	934	1 627	632	572	172	59	31	33	14 684
4 rooms	17 529	321	1 465	2 738	2 504	2 120	3 813	1 980	1 713	525	156	65	129	19 095
5 rooms	21 703	288	1 163	2 479	2 417	2 356	4 529	3 001	3 364	1 180	417	224	285	24 744
6 rooms	19 961	220	658	1 540	1 708	1 656	3 893	3 024	3 985	1 803	700	322	451	31 010
7 rooms	12 716	117	302	581	717	783	1 914	1 744	3 059	1 727	862	354	557	41 311
8 rooms	7 670	45	111	259	290	393	935	872	1 657	1 354	705	438	610	51 215
9 rooms	3 435	35	38	92	101	130	358	378	671	640	319	228	446	57 472
10 rooms or more	2 462	19	30	65	63	62	276	196	525	374	243	178	431	59 809
Median	**5.4**	**4.8**	**4.4**	**4.5**	**4.8**	**5.0**	**5.2**	**5.6**	**6.0**	**6.6**	**7.0**	**7.3**	**7.5**	**...**
Bedrooms														
None	1 255	36	203	312	221	96	186	98	59	24	7	5	7	11 711
1	11 805	282	1 098	2 548	1 701	1 338	2 395	1 054	895	286	92	35	82	16 023
2	29 566	406	2 028	4 042	3 867	3 364	6 360	3 628	3 586	1 229	468	239	346	21 690
3	38 421	432	1 277	2 650	2 899	3 074	6 904	5 546	8 133	3 979	1 674	780	1 073	33 560
4 or more	14 406	120	283	621	633	695	1 750	1 612	2 949	2 283	1 230	786	1 443	50 094
Median	**2.6**	**2.3**	**2.1**	**2.1**	**2.2**	**2.3**	**2.5**	**2.7**	**2.9**	**3.1**	**3.2**	**3.3**	**3.5**	**...**
Complete Bathrooms														
None	636	16	149	154	120	48	76	34	25	7	4	2	-	9 954
1	46 000	751	3 576	7 630	6 325	5 354	9 414	5 275	5 015	1 566	541	217	334	19 405
1 and one-half	15 031	150	531	1 109	1 273	1 316	2 912	2 154	3 093	1 412	532	253	295	31 041
2 or more	33 786	359	632	1 280	1 603	1 849	5 195	4 474	7 490	4 817	2 393	1 372	2 322	44 009
Main Heating Equipment														
Warm-air furnace	50 610	652	2 199	4 503	4 474	4 338	9 366	6 734	8 912	4 598	2 030	1 071	1 733	29 758
Steam or hot water system	14 413	186	721	1 590	1 373	1 284	2 479	1 670	2 378	1 257	587	358	529	28 275
Electric heat pump	7 753	48	240	455	539	529	1 399	1 052	1 534	910	436	220	391	36 333
Built-in electric units	6 905	98	405	936	810	689	1 406	861	1 025	359	143	65	109	23 660
Floor, wall, or other built-in hot air units without ducts	4 389	99	268	759	590	543	854	464	507	176	37	47	46	19 408
Room heaters with flue	2 616	47	302	561	437	287	433	242	206	51	28	11	12	14 538
Room heaters without flue	2 165	39	322	566	329	242	350	152	109	30	13	10	3	12 371
Portable electric heaters	712	21	73	162	107	88	120	56	48	21	11	-	5	14 648
Stoves	2 957	45	211	342	360	310	578	382	427	166	73	26	37	23 645
Fireplaces with inserts	539	10	11	33	31	52	116	86	163	99	25	1	13	37 922
Fireplaces without inserts	482	3	12	41	53	30	112	63	69	28	30	16	26	29 175
Other	932	11	63	128	126	82	192	99	114	57	19	12	28	22 891
None	879	16	62	99	91	94	192	78	131	51	39	8	19	24 047
Source of Water														
Public system or private company	81 783	1 069	4 314	8 885	8 053	7 317	15 077	10 111	13 310	6 560	2 979	1 582	2 527	27 465
Well serving 1 to 5 units	12 110	183	479	1 119	1 095	1 075	2 264	1 627	2 077	1 100	457	254	381	29 296
Drilled	10 357	141	385	908	916	916	1 894	1 383	1 834	1 007	402	224	346	30 131
Dug	1 234	36	69	154	119	114	263	183	162	59	35	19	20	24 725
Not reported	519	6	24	57	59	45	106	60	80	34	20	12	15	26 365
Other	1 559	24	96	170	174	176	256	200	238	141	35	7	44	25 455
Means of Sewage Disposal														
Public sewer	73 077	982	3 963	8 058	7 112	6 533	13 549	8 955	11 839	5 876	2 577	1 353	2 280	27 300
Septic tank, cesspool, chemical toilet	22 199	289	880	2 075	2 155	2 025	4 037	2 976	3 781	1 925	894	491	671	29 105
Other	177	5	46	41	54	10	11	7	3	-	-	-	-	9 511
Main House Heating Fuel														
Housing units with heating fuel	94 573	1 260	4 827	10 075	9 230	8 474	17 405	11 860	15 492	7 751	3 432	1 836	2 933	27 711
Electricity	24 142	340	1 191	2 403	2 321	2 164	4 748	3 170	4 010	1 855	812	395	732	27 691
Piped gas	48 242	621	2 484	4 997	4 691	4 133	8 557	5 847	8 091	4 241	1 884	1 053	1 843	28 409
Bottled gas	3 970	65	307	536	459	447	725	509	537	202	88	38	57	22 361
Fuel oil	11 867	132	437	1 397	1 037	1 104	2 125	1 528	1 882	1 068	475	290	403	28 641
Kerosene or other liquid fuel	1 016	25	92	191	165	127	180	90	101	25	14	7	-	16 408
Coal or coke	328	8	25	43	60	37	48	37	42	19	5	2	4	18 885
Wood	4 549	68	243	462	461	415	917	606	782	321	148	47	80	26 830
Solar energy	33	-	-	3	-	3	7	7	8	3	1	-	2	...
Other	425	2	48	54	36	45	98	68	39	17	4	4	11	22 877

Table 20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	95 070	1 259	4 802	10 075	9 245	8 552	17 551	11 913	15 609	7 800	3 471	1 844	2 949	27 750
Electricity	55 471	627	2 287	5 141	4 896	4 673	10 293	7 502	9 712	5 039	2 176	1 197	1 927	29 823
Piped gas	34 526	545	2 133	4 231	3 675	3 341	6 262	3 813	5 265	2 512	1 182	597	969	25 330
Bottled gas	4 638	77	345	652	608	496	920	544	574	229	101	45	47	21 526
Kerosene or other liquid fuel	214	7	10	28	33	27	36	23	36	9	5	-	2	20 882
Coal or coke	6	-	2	-	2	-	-	3	-	-	-	-	-	...
Wood	49	2	9	10	14	3	7	3	-	-	-	-	-	...
Other	167	2	16	13	16	12	34	25	22	11	7	5	4	27 271
Persons														
1 person	22 958	476	2 125	5 366	3 518	2 414	4 244	2 129	1 724	513	178	92	179	14 992
2 persons	31 330	391	1 290	2 432	3 255	3 264	6 712	4 064	4 875	2 378	1 047	648	975	27 497
3 persons	16 696	197	739	1 075	1 211	1 259	2 945	2 305	3 448	1 840	777	353	548	34 001
4 persons	14 490	117	431	716	808	874	2 032	2 098	3 494	1 889	876	469	706	40 969
5 persons	6 401	58	172	321	335	455	1 028	851	1 448	800	396	165	373	39 768
6 persons	2 161	20	75	147	110	185	356	286	408	249	129	77	119	36 539
7 persons or more	1 418	17	57	118	84	116	279	204	227	155	68	40	52	31 818
Median	**2.3**	**1.9**	**1.7**	**1.5**	**1.9**	**2.1**	**2.2**	**2.4**	**2.9**	**3.0**	**3.2**	**3.0**	**3.1**	**—**
Household Composition by Age of Householder														
2-or-more person households	72 495	800	2 764	4 808	5 804	6 154	13 352	9 809	13 899	7 288	3 293	1 752	2 772	32 615
Married-couple families, no nonrelatives	50 974	387	797	1 830	3 136	3 628	8 845	7 388	11 490	6 435	2 959	1 592	2 488	39 291
Under 25 years	1 531	14	74	121	208	267	439	197	179	23	3	-	6	21 871
25 to 29 years	4 147	19	49	169	265	295	798	834	1 139	380	103	42	54	35 730
30 to 34 years	6 433	29	65	146	258	339	1 106	1 172	1 849	808	294	135	231	41 082
35 to 44 years	12 839	67	141	211	379	538	1 649	1 936	3 542	2 162	1 033	450	732	48 487
45 to 64 years	17 065	188	273	440	635	819	2 482	2 170	3 914	2 673	1 364	830	1 280	47 812
65 years and over	8 959	72	195	744	1 391	1 370	2 369	1 081	867	388	162	136	184	22 984
Other male householder	7 468	186	379	581	799	881	1 621	926	1 137	436	193	123	208	25 605
Under 45 years	4 928	144	282	399	568	596	1 090	621	696	241	120	62	109	24 358
45 to 64 years	1 729	27	65	98	105	183	324	219	351	166	57	47	88	32 878
65 years and over	811	15	32	84	126	103	207	85	90	28	16	14	12	22 239
Other female householder	14 053	227	1 588	2 398	1 869	1 645	2 887	1 495	1 272	418	141	37	76	17 872
Under 45 years	8 473	179	1 277	1 605	1 118	1 029	1 609	815	585	161	51	13	32	15 280
45 to 64 years	3 620	37	234	422	431	397	826	452	515	191	63	20	32	23 496
65 years and over	1 960	11	77	371	320	219	452	227	173	66	26	5	12	19 590
1-person households	22 958	476	2 125	5 366	3 518	2 414	4 244	2 129	1 724	513	178	92	179	14 992
Male householder	9 093	233	826	1 345	1 176	1 025	1 962	1 034	1 039	352	107	69	124	20 712
Under 45 years	4 885	133	271	419	542	527	1 301	697	630	218	62	31	54	24 232
45 to 64 years	2 226	79	167	305	245	220	422	253	309	105	38	26	56	22 275
65 years and over	1 982	22	189	621	389	278	239	83	100	29	7	12	14	12 054
Female householder	13 865	242	1 499	4 021	2 341	1 388	2 282	1 096	685	161	71	24	55	12 500
Under 45 years	3 538	86	284	362	459	398	900	580	327	82	33	10	18	22 010
45 to 64 years	3 177	81	377	581	486	368	624	299	257	51	27	6	18	15 863
65 years and over	7 149	75	838	3 077	1 396	622	758	216	101	28	11	7	19	9 324
Own Never Married Children Under 18 Years Old														
No own children under 18 years	63 132	983	3 344	7 941	7 096	6 124	12 407	7 334	8 683	4 375	1 998	1 127	1 719	24 899
With own children under 18 years	32 321	294	1 544	2 232	2 225	2 444	5 190	4 604	6 940	3 426	1 473	717	1 232	34 847
Under 6 years only	8 038	83	519	638	596	696	1 277	1 115	1 687	748	264	139	276	31 880
1	5 059	52	318	374	390	452	861	663	1 071	474	178	89	137	31 245
2	2 544	26	150	199	170	217	359	389	550	247	80	49	109	33 910
3 or more	434	6	51	65	37	27	57	63	67	27	6	-	29	25 587
6 to 17 years only	17 413	149	655	1 010	1 148	1 191	2 775	2 484	3 873	2 054	914	444	716	37 161
1	8 389	73	313	478	602	568	1 437	1 237	1 799	944	408	201	328	35 844
2	6 432	61	202	341	390	413	932	941	1 497	799	373	187	295	39 316
3 or more	2 591	15	139	190	156	210	406	307	577	311	133	55	93	35 866
Both age groups	6 871	61	371	585	481	558	1 138	1 005	1 379	625	294	135	240	32 415
2	3 201	23	155	200	210	220	474	518	708	350	184	85	95	36 159
3 or more	3 670	38	216	385	271	337	663	489	671	275	110	69	146	28 869
Monthly Housing Costs														
Less than $100	2 166	42	598	635	332	150	229	85	48	31	6	1	7	8 490
$100 to $199	11 517	134	1 116	2 787	1 764	1 352	2 113	972	803	278	69	60	69	14 881
$200 to $249	6 125	88	427	1 106	933	691	1 226	635	630	220	98	22	48	18 677
$250 to $299	5 987	83	355	955	932	693	1 174	691	585	268	117	61	73	19 825
$300 to $349	5 854	134	343	872	899	700	1 247	602	609	247	101	36	62	19 842
$350 to $399	5 641	67	360	671	817	765	1 305	629	580	229	91	57	71	21 074
$400 to $449	5 599	86	272	572	671	741	1 421	751	656	227	92	43	66	23 209
$450 to $499	5 330	58	194	510	576	608	1 257	842	785	272	96	46	88	25 723
$500 to $599	8 927	107	249	571	609	980	2 211	1 473	1 637	514	160	90	126	27 901
$600 to $699	7 039	97	124	299	445	540	1 552	1 367	1 598	587	193	97	142	33 391
$700 to $799	5 381	43	63	180	249	330	913	1 039	1 478	610	220	106	128	38 667
$800 to $999	6 962	60	100	171	175	276	916	1 135	2 183	1 095	458	163	230	45 940
$1,000 to $1,249	4 457	49	31	66	62	101	428	445	1 484	867	459	204	241	54 106
$1,250 to $1,499	2 510	13	10	21	42	37	172	239	670	659	299	155	192	61 531
$1,500 or more	4 069	28	47	21	36	34	163	208	607	804	630	456	1 034	82 725
No cash rent	2 589	76	465	556	316	328	424	203	157	47	7	3	7	13 107
Mortgage payment not reported	5 319	111	134	177	262	240	845	623	1 113	826	376	243	370	44 810
Median (excludes no cash rent)	**458**	**397**	**251**	**260**	**323**	**377**	**431**	**524**	**653**	**797**	**932**	**1 020**	**1 187**	**—**
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	**480**	**321**	**207**	**209**	**249**	**293**	**373**	**514**	**685**	**856**	**985**	**1 088**	**1 332**	**—**
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	**439**	**301**	**196**	**198**	**237**	**276**	**345**	**474**	**616**	**750**	**876**	**936**	**1 139**	**—**

Table 20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	2 825	2	11	25	31	29	180	206	579	494	328	231	709	74 181
5 to 9 percent	10 053	–	29	109	319	513	1 889	1 702	2 408	1 397	642	395	650	43 862
10 to 14 percent	12 576	15	52	320	733	1 035	2 581	1 867	2 883	1 541	739	384	446	38 318
15 to 19 percent	13 524	8	113	608	1 057	1 088	2 692	2 252	3 153	1 403	569	247	335	35 313
20 to 24 percent	11 516	11	207	874	984	998	2 620	1 881	2 309	899	404	167	162	30 340
25 to 29 percent	9 322	8	231	1 041	1 014	1 107	2 148	1 407	1 388	580	199	86	132	25 861
30 to 34 percent	6 391	7	208	903	896	943	1 487	725	738	292	103	42	49	21 603
35 to 39 percent	4 315	11	152	742	801	676	959	390	358	139	41	18	28	18 343
40 to 49 percent	5 300	13	367	1 136	1 199	834	934	338	301	93	27	27	29	14 727
50 to 59 percent	2 990	9	222	934	746	390	371	153	94	35	14	6	15	12 206
60 to 69 percent	1 831	5	185	737	406	156	172	73	68	16	4	5	5	9 922
70 to 99 percent	2 627	15	523	1 204	389	158	180	66	53	24	2	8	5	8 222
100 percent or more[3]	3 262	14	1 976	797	167	71	105	48	40	16	15	3	8	4 092
Zero or negative income	1 012	973	13	10	–	–	12	3	2	–	–	–	–	1-
No cash rent	2 589	76	465	558	316	328	424	203	157	47	7	3	7	13 107
Mortgage payment not reported	5 319	111	134	177	262	240	845	623	1 113	826	376	243	370	44 810
Median (excludes 3 previous lines)	**22**	**39**	**91**	**41**	**31**	**27**	**22**	**19**	**17**	**15**	**14**	**12**	**9**	**--**
Median (excludes 4 lines before medians)	**21**	**36**	**44**	**38**	**31**	**26**	**21**	**19**	**17**	**15**	**14**	**12**	**9**	**--**
OWNER OCCUPIED UNITS														
Total	**61 280**	**594**	**1 697**	**4 368**	**4 906**	**4 485**	**10 508**	**8 059**	**12 249**	**6 859**	**3 132**	**1 715**	**2 707**	**35 065**
Value														
Less than $10,000	2 282	36	173	406	399	286	433	258	199	47	19	10	15	17 198
$10,000 to $19,999	2 748	33	193	465	432	294	582	308	282	76	38	19	24	19 232
$20,000 to $29,999	2 968	30	154	480	429	400	679	339	290	103	25	12	27	19 885
$30,000 to $39,999	3 686	42	198	500	517	420	893	509	444	121	24	14	3	21 859
$40,000 to $49,999	4 699	32	182	520	570	503	1 220	704	703	166	51	16	32	24 454
$50,000 to $59,999	4 578	40	147	369	527	478	950	766	888	268	81	22	42	27 670
$60,000 to $69,999	5 096	57	111	319	429	436	1 022	879	1 131	460	138	59	55	31 986
$70,000 to $79,999	4 610	34	89	266	298	311	866	788	1 201	484	140	70	64	35 604
$80,000 to $99,999	7 659	86	160	341	419	472	1 118	1 229	2 073	1 105	348	147	163	40 044
$100,000 to $119,999	4 482	49	64	220	240	212	693	562	1 180	685	313	107	157	43 411
$120,000 to $149,999	5 018	38	55	156	177	216	632	599	1 272	976	453	200	245	50 006
$150,000 to $199,999	5 712	59	91	156	248	229	708	551	1 278	1 085	562	365	380	52 754
$200,000 to $249,999	2 928	20	37	55	102	107	302	261	586	549	376	214	318	59 801
$250,000 to $299,999	1 677	19	15	75	62	38	141	116	268	320	231	146	246	66 527
$300,000 or more	3 138	17	29	41	58	83	268	190	456	413	335	314	933	80 763
Median	**79 945**	**77 444**	**47 170**	**46 404**	**52 014**	**57 100**	**64 855**	**73 392**	**89 522**	**117 473**	**145 926**	**174 902**	**222 679**	**--**
Ratio of Value to Current Income[2]														
Less than 1.5	17 971	11	117	501	824	867	2 480	2 320	4 365	2 834	1 328	793	1 533	48 552
1.5 to 1.9	7 987	1	27	188	252	314	1 245	1 238	2 375	1 109	553	316	369	46 141
2.0 to 2.4	7 238	1	36	204	307	416	1 291	1 413	1 672	1 007	408	186	295	39 646
2.5 to 2.9	5 282	5	28	162	322	447	1 151	868	1 037	652	313	131	166	36 048
3.0 to 3.9	6 866	–	75	361	699	726	1 539	854	1 389	628	274	148	173	30 384
4.0 to 4.9	4 083	2	68	401	616	537	797	487	585	326	135	63	68	25 253
5.0 or more	11 243	27	1 342	2 550	1 881	1 177	1 995	873	815	291	116	75	100	14 526
Zero or negative income	609	547	4	4	4	–	9	5	12	13	5	2	3	1-
Median	**2.3**	**5.0+**	**5.0+**	**5.0+**	**4.1**	**3.3**	**2.6**	**2.2**	**1.9**	**1.8**	**1.7**	**1.6**	**1.5-**	**--**
Monthly Payment for Principal and Interest														
Less than $100	818	6	51	107	80	87	133	104	140	62	20	14	16	25 943
$100 to $199	3 179	26	82	252	379	303	648	489	564	279	72	40	46	28 452
$200 to $249	2 191	16	60	86	179	230	465	390	454	156	88	28	40	31 546
$250 to $299	2 253	11	43	90	131	211	546	392	506	183	52	34	55	32 456
$300 to $349	2 133	10	20	63	94	170	435	418	517	237	86	40	44	36 584
$350 to $399	1 979	6	12	34	75	113	423	406	536	188	96	40	49	38 039
$400 to $449	1 844	9	6	22	58	72	325	374	514	252	99	44	69	42 167
$450 to $499	1 686	12	4	32	20	75	267	343	548	221	74	47	42	43 249
$500 to $599	3 282	8	22	34	82	110	434	615	1 095	523	199	74	86	46 133
$600 to $699	2 512	7	5	23	32	54	242	416	901	462	213	77	81	50 622
$700 to $799	1 973	15	9	15	30	21	154	227	741	415	193	70	84	53 926
$800 to $999	2 472	12	10	11	25	24	142	206	854	579	288	139	162	58 898
$1,000 to $1,249	1 955	9	1	6	9	22	99	138	407	581	305	153	225	69 877
$1,250 to $1,499	938	7	5	–	7	8	30	31	183	235	155	108	169	76 817
$1,500 or more	1 656	8	8	8	7	7	52	57	185	259	243	217	607	99 598
Not reported	5 319	111	134	177	262	240	845	623	1 113	826	376	243	370	44 810
Median	**481**	**430**	**230**	**219**	**240**	**282**	**347**	**414**	**527**	**647**	**748**	**877**	**1 115**	**--**
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	11 979	161	727	1 890	1 791	1 356	2 465	1 431	1 374	458	148	89	91	20 266
$25 to $49	11 022	94	392	959	1 036	1 037	2 416	1 734	1 991	802	260	119	181	28 246
$50 to $74	8 907	102	195	519	649	668	1 609	1 385	2 059	981	403	133	204	35 140
$75 to $99	6 434	65	102	341	427	369	1 193	1 003	1 543	729	322	130	212	37 189
$100 to $149	9 649	75	137	347	533	547	1 386	1 221	2 498	1 496	667	316	426	44 638
$150 to $199	5 282	41	64	145	229	232	651	603	1 246	1 013	470	261	328	50 869
$200 or more	8 006	58	81	168	240	277	768	683	1 539	1 379	862	668	1 265	62 474
Median	**71**	**60**	**33**	**33**	**41**	**46**	**56**	**66**	**86**	**115**	**132**	**164**	**187**	**--**

Table 20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	58 523	529	1 506	3 938	4 529	4 217	9 989	7 818	11 868	6 714	3 069	1 671	2 673	35 823
Less than $10,000	5 832	63	363	1 094	1 011	820	1 203	572	441	151	45	31	38	17 346
$10,000 to $19,999	9 053	101	303	946	1 157	1 004	1 902	1 283	1 375	542	226	106	108	25 340
$20,000 to $29,999	6 374	42	175	395	577	595	1 326	1 008	1 170	627	243	95	122	30 762
$30,000 to $39,999	5 229	42	77	272	400	404	1 093	897	1 080	496	210	137	124	33 669
$40,000 to $49,999	4 373	29	69	164	244	284	816	736	1 123	519	170	98	120	37 875
$50,000 to $59,999	3 628	19	29	101	144	239	630	651	970	489	187	68	100	40 009
$60,000 to $69,999	3 371	21	31	51	138	141	490	616	1 044	451	186	97	105	43 763
$70,000 to $79,999	2 607	20	44	37	57	90	315	441	847	414	188	81	73	47 064
$80,000 to $99,999	3 783	25	33	59	106	86	365	474	1 185	783	276	133	259	52 555
$100,000 to $119,999	2 113	2	9	23	31	31	204	197	581	505	280	102	148	59 232
$120,000 to $149,999	2 251	11	11	9	30	40	191	204	592	494	281	166	223	61 524
$150,000 to $199,999	2 078	22	17	14	24	17	130	139	417	449	314	208	326	71 527
$200,000 to $249,999	908	3	2	6	12	10	51	60	148	192	160	86	179	76 962
$250,000 to $299,999	492	3	5	5	5	4	19	14	66	107	50	73	144	88 383
$300,000 or more	833	-	3	1	9	6	39	44	75	71	81	94	411	118 875
Not reported	5 598	129	335	760	585	446	1 215	484	754	426	175	97	193	24 485
Median	**39 952**	**28 683**	**17 344**	**15 235**	**18 305**	**21 038**	**29 670**	**38 969**	**53 796**	**67 115**	**79 651**	**91 060**	**125 906**	...
Received as inheritance or gift	1 569	11	102	278	242	176	304	137	204	62	20	17	15	19 296
Not reported	1 188	54	89	152	134	92	214	104	177	83	43	26	19	23 397
RENTER OCCUPIED UNITS														
Total	**34 173**	**682**	**3 192**	**5 805**	**4 415**	**4 083**	**7 069**	**3 878**	**3 373**	**942**	**339**	**130**	**244**	**18 664**
Rent Reductions														
No subsidy or income reporting	28 843	603	1 868	3 818	3 794	3 611	6 651	3 696	3 205	913	326	123	238	21 096
Rent control	1 111	3	38	118	127	93	249	171	189	70	24	10	19	27 091
No rent control	27 700	600	1 825	3 699	3 667	3 515	6 394	3 515	3 011	842	302	111	219	20 852
Reduced by owner	1 874	36	145	317	249	219	431	232	166	61	5	4	9	19 345
Not reduced by owner	25 622	551	1 664	3 356	3 396	3 272	5 913	3 257	2 834	781	295	107	196	20 968
Owner reduction not reported	205	13	17	26	22	24	49	27	11	-	2	-	14	20 221
Rent control not reported	32	-	5	1	-	2	8	10	4	-	-	1	-	...
Owned by public housing authority	2 204	32	608	878	278	166	146	49	36	9	-	2	-	7 633
Other, Federal subsidy	1 637	23	410	635	194	159	129	48	37	2	-	-	-	8 034
Other, State or local subsidy	603	9	187	254	54	25	44	10	15	3	1	-	-	7 073
Other, income verification	476	6	77	138	60	68	64	29	21	-	8	2	2	11 450
Subsidy or income verification not reported	410	9	42	84	35	53	55	47	59	15	4	3	4	18 327

[1]For mobile home, oldest category is 1939 or earlier.
[2]Beginning with 1989 this item uses current income in its calculation. See appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 21. Housing Costs by Selected Characteristics - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	**95 453**	**2 166**	**11 517**	**12 112**	**11 495**	**10 929**	**8 927**	**7 039**	**5 361**	**6 962**	**6 967**	**4 069**	**2 589**	**5 319**	**459**
Units in Structure															
1, detached	58 949	1 100	7 955	7 844	6 799	5 170	4 351	3 753	3 282	4 915	5 479	3 493	1 375	4 434	475
1, attached	5 561	100	421	573	680	580	572	541	370	542	521	177	221	262	532
2 to 4	9 756	173	663	1 238	1 683	1 622	1 222	799	567	587	417	177	389	219	450
5 to 9	4 742	106	361	490	744	976	723	490	240	240	128	35	153	55	458
10 to 19	4 079	109	220	269	690	803	722	486	328	182	89	28	96	56	484
20 to 49	3 191	41	201	291	529	560	563	425	200	166	80	33	58	45	486
50 or more	3 441	158	470	308	345	463	355	342	300	223	219	114	79	65	479
Mobile home or trailer	5 734	378	1 227	1 098	1 025	754	419	204	73	107	33	12	218	183	297
Year Structure Built[1]															
1990 to 1994	2 039	23	90	128	130	138	170	154	164	218	326	247	36	215	737
1985 to 1989	8 037	68	453	447	507	693	749	722	610	920	1 250	903	135	580	704
1980 to 1984	7 312	201	604	637	694	848	739	594	471	729	811	429	127	427	553
1975 to 1979	11 344	255	1 022	1 137	1 314	1 375	1 054	901	759	1 097	966	497	272	697	508
1970 to 1974	10 271	267	1 237	1 138	1 330	1 310	926	866	644	724	706	336	234	553	459
1960 to 1969	14 950	312	1 768	1 941	1 900	1 719	1 562	1 207	866	1 101	883	492	366	832	456
1950 to 1959	12 884	295	2 012	2 114	1 579	1 385	1 139	809	689	720	746	403	346	647	397
1940 to 1949	7 897	275	1 343	1 304	1 050	880	689	468	334	381	354	213	273	333	369
1930 to 1939	6 172	195	918	945	798	768	610	415	255	300	259	189	214	306	396
1920 to 1929	5 225	108	701	805	735	640	514	365	212	317	257	123	167	281	406
1919 or earlier	9 322	167	1 369	1 517	1 457	1 172	776	538	356	454	410	237	419	449	381
Median	**1964**	**1961**	**1957**	**1957**	**1961**	**1964**	**1965**	**1968**	**1970**	**1971**	**1974**	**1975**	**1956**	**1968**	**–**
Rooms															
1 room	653	19	102	162	137	81	36	33	29	19	8	–	22	4	322
2 rooms	1 050	40	122	215	211	141	117	55	26	34	15	8	61	5	354
3 rooms	8 273	298	1 080	1 251	1 616	1 452	938	635	292	226	123	30	240	89	383
4 rooms	17 529	777	2 323	2 099	2 787	2 778	2 087	1 350	882	790	458	155	619	443	410
5 rooms	21 703	601	3 426	2 946	2 481	2 568	2 234	1 737	1 235	1 414	1 055	339	701	966	422
6 rooms	19 961	300	2 689	2 697	2 096	1 927	1 784	1 422	1 239	1 750	1 572	620	503	1 362	466
7 rooms	12 716	95	1 125	1 596	1 189	1 057	943	885	854	1 317	1 544	844	232	1 027	570
8 rooms	7 670	25	426	667	599	559	468	564	454	830	1 241	940	125	772	717
9 rooms	3 435	5	121	273	241	227	190	212	215	354	556	605	57	381	809
10 rooms or more	2 462	6	103	207	149	138	129	145	133	228	395	528	29	272	862
Median	**5.4**	**4.4**	**5.1**	**5.3**	**4.9**	**4.9**	**5.1**	**5.3**	**5.7**	**6.1**	**6.7**	**7.5**	**5.0**	**6.3**	**–**
Bedrooms															
None	1 255	40	160	273	259	175	99	75	44	47	23	3	51	7	349
1	11 805	378	1 386	1 726	2 254	2 065	1 452	902	454	358	214	78	370	168	395
2	29 566	1 075	4 393	3 784	3 991	4 102	3 171	2 318	1 609	1 603	1 164	422	963	971	414
3	38 421	588	4 802	4 990	3 853	3 550	3 295	2 607	2 441	3 570	3 411	1 464	915	2 737	489
4 or more	14 406	87	777	1 340	1 138	1 036	909	938	812	1 384	2 155	2 102	291	1 437	714
Median	**2.6**	**2.1**	**2.5**	**2.6**	**2.3**	**2.3**	**2.4**	**2.6**	**2.7**	**2.9**	**3.1**	**3.5+**	**2.4**	**3.1**	**–**
Complete Bathrooms															
None	636	109	106	139	76	64	24	12	12	9	4	–	74	7	245
1	46 000	1 683	7 360	6 727	7 269	6 758	4 715	3 110	1 910	1 843	1 124	394	1 614	1 493	378
1 and one-half	15 031	179	1 742	2 096	1 637	1 624	1 502	1 252	967	1 258	1 104	369	416	884	475
2 or more	33 786	196	2 310	3 151	2 513	2 482	2 686	2 665	2 472	3 852	4 735	3 305	485	2 935	669
Main Heating Equipment															
Warm-air furnace	50 610	663	5 800	6 800	6 101	5 646	4 598	3 651	2 861	3 857	4 078	2 337	1 195	3 025	468
Steam or hot water system	14 413	158	998	1 574	1 906	1 903	1 539	1 232	877	1 056	1 176	854	347	793	506
Electric heat pump	7 753	136	665	675	632	752	790	713	591	866	842	439	166	486	567
Built-in electric units	6 905	207	776	744	1 018	982	811	559	394	456	329	144	161	323	447
Floor, wall, or other built-in hot air units without ducts	4 389	143	778	538	510	548	434	335	261	275	192	97	129	150	416
Room heaters with flue	2 616	176	698	419	368	220	171	111	65	69	54	18	167	81	274
Room heaters without flue	2 165	226	612	514	262	160	101	54	29	18	10	3	108	67	230
Portable electric heaters	712	57	135	121	105	90	48	43	10	13	9	10	45	26	307
Stoves	2 957	306	605	383	266	323	211	153	98	135	76	38	182	182	301
Fireplaces with inserts	639	11	125	88	44	59	36	41	40	62	44	17	18	53	425
Fireplaces without inserts	482	19	41	51	55	41	40	32	32	44	54	32	12	29	534
Other	932	50	206	123	99	112	60	57	42	45	33	29	20	57	349
None	879	13	78	81	129	93	87	58	61	88	71	51	39	49	501
Source of Water															
Public system or private company	81 783	1 562	9 272	10 224	10 044	9 728	7 882	6 241	4 728	6 125	6 094	3 538	1 981	4 365	468
Well serving 1 to 5 units	12 110	518	2 034	1 716	1 274	1 100	899	689	560	727	739	453	509	891	385
Drilled	10 357	434	1 750	1 409	1 058	955	775	572	508	658	655	397	396	790	394
Dug	1 234	77	226	222	141	99	81	80	41	41	56	34	75	61	317
Not reported	519	7	59	85	75	47	43	37	11	29	28	22	38	39	394
Other	1 559	87	211	173	177	100	145	109	73	110	134	77	99	63	451
Means of Sewage Disposal															
Public sewer	73 077	1 237	7 675	8 947	9 059	8 940	7 248	5 796	4 368	5 626	5 576	3 184	1 673	3 749	477
Septic tank, cesspool, chemical toilet	22 199	856	3 806	3 140	2 432	1 987	1 676	1 244	993	1 336	1 391	885	883	1 569	385
Other	177	73	36	25	5	2	3	–	–	–	–	–	33	1	100-
Main House Heating Fuel															
Housing units with heating fuel	94 573	2 153	11 439	12 031	11 366	10 835	8 839	6 981	5 300	6 894	6 896	4 017	2 551	5 271	459
Electricity	24 142	611	2 353	2 436	2 914	3 225	2 648	2 116	1 592	1 950	1 636	811	567	1 262	488
Piped gas	48 242	815	5 886	6 485	5 741	5 230	4 277	3 431	2 624	3 618	3 928	2 397	1 111	2 699	463
Bottled gas	3 970	157	789	706	521	400	301	188	143	147	120	70	204	224	323
Fuel oil	11 867	136	1 159	1 521	1 526	1 357	1 150	915	682	863	930	604	328	696	480
Kerosene or other liquid fuel	1 016	63	231	184	154	80	79	43	28	25	27	4	55	44	290
Coal or coke	328	31	89	50	24	28	15	7	15	17	9	7	14	21	251
Wood	4 549	334	871	583	416	465	338	249	188	259	219	108	223	295	355
Solar energy	33	–	6	2	2	2	4	2	–	4	5	4	–	3	...
Other	425	5	55	63	69	47	26	31	28	11	23	12	29	26	390

Table 21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	95 070	2 152	11 457	11 994	11 434	10 897	8 917	7 012	5 351	6 953	6 961	4 064	2 560	5 318	460
Electricity	55 471	1 100	6 199	6 648	6 436	6 404	5 313	4 309	3 362	4 459	4 168	2 403	1 366	3 304	478
Piped gas	34 526	776	4 250	4 508	4 330	4 014	3 280	2 438	1 833	2 296	2 605	1 550	920	1 727	452
Bottled gas	4 638	214	949	766	629	435	304	239	150	184	174	102	246	247	323
Kerosene or other liquid fuel	214	22	32	44	15	28	10	11	3	8	9	-	17	15	285
Coal or coke	6	3	2	-	-	-	-	-	-	-	-	-	-	2	...
Wood	49	26	4	3	-	2	1	4	-	-	-	-	6	1	...
Other	167	11	21	25	25	14	9	12	4	6	5	8	6	20	350
Persons															
1 person	22 958	969	4 322	3 762	3 429	2 957	1 984	1 322	863	902	718	296	822	611	350
2 persons	31 330	636	4 452	4 833	3 917	3 410	2 817	2 262	1 600	2 010	1 970	1 103	642	1 679	420
3 persons	16 696	260	1 359	1 714	1 985	2 020	1 671	1 381	1 014	1 432	1 464	798	446	1 153	513
4 persons	14 490	169	786	1 117	1 297	1 479	1 441	1 199	1 145	1 562	1 636	1 083	411	1 166	614
5 persons	6 401	92	333	387	542	670	665	578	469	717	771	516	172	490	631
6 persons	2 161	23	154	157	198	240	211	187	171	192	244	192	68	124	601
7 persons or more	1 418	18	111	142	128	153	139	111	98	147	164	81	29	97	568
Median	**2.3**	**1.7**	**1.8**	**2.0**	**2.1**	**2.2**	**2.4**	**2.5**	**2.7**	**2.9**	**3.0**	**3.3**	**2.2**	**2.8**	...
Household Composition by Age of Householder															
2-or-more person households	72 495	1 197	7 195	8 351	8 066	7 972	6 942	5 717	4 497	6 060	6 249	3 773	1 767	4 708	503
Married-couple families, no nonrelatives	50 974	600	4 985	5 923	5 263	5 075	4 468	3 870	3 234	4 596	4 951	3 237	1 018	3 755	528
Under 25 years	1 531	16	83	169	340	287	197	126	93	54	22	6	99	40	431
25 to 29 years	4 147	39	161	238	448	612	489	474	342	455	384	136	145	224	580
30 to 34 years	6 433	64	258	358	501	674	663	662	522	648	885	439	203	356	663
35 to 44 years	12 839	87	598	733	861	1 105	1 237	1 125	1 042	1 501	1 825	1 330	265	1 130	698
45 to 64 years	17 065	183	1 629	2 106	1 725	1 662	1 371	1 149	1 002	1 499	1 602	1 236	213	1 688	520
65 years and over	8 959	211	2 255	2 321	1 388	734	511	334	233	239	234	90	91	317	278
Other male householder	7 468	111	522	689	914	969	857	708	551	642	604	316	225	360	528
Under 45 years	4 928	41	173	318	605	722	640	556	427	454	426	215	159	191	567
45 to 64 years	1 729	31	132	188	196	193	165	118	99	163	163	95	41	145	519
65 years and over	811	39	218	182	113	54	52	35	24	25	15	5	25	24	268
Other female householder	14 053	487	1 687	1 738	1 890	1 928	1 616	1 139	712	822	694	220	526	593	434
Under 45 years	8 473	315	727	828	1 118	1 310	1 082	775	468	551	456	124	406	313	468
45 to 64 years	3 620	98	486	461	482	461	377	281	199	207	200	70	67	231	429
65 years and over	1 960	74	474	450	289	157	157	83	46	64	38	26	53	49	285
1-person households	22 958	969	4 322	3 762	3 429	2 957	1 984	1 322	863	902	718	296	822	611	350
Male householder	9 093	309	1 274	1 349	1 419	1 333	910	595	371	430	339	157	356	252	392
Under 45 years	4 885	75	332	569	887	825	602	379	271	292	239	87	188	139	450
45 to 64 years	2 226	109	323	359	297	291	218	145	86	94	81	54	97	72	380
65 years and over	1 982	125	619	421	236	217	90	71	13	44	19	16	71	41	245
Female householder	13 865	660	3 049	2 413	2 010	1 624	1 075	727	492	472	379	139	466	359	320
Under 45 years	3 538	54	159	368	631	645	425	307	229	246	181	61	145	87	468
45 to 64 years	3 177	117	556	513	436	430	300	211	128	124	114	40	68	142	368
65 years and over	7 149	490	2 333	1 531	943	549	349	209	136	102	84	38	255	129	237
Own Never Married Children Under 18 Years Old															
No own children under 18 years	63 132	1 630	9 609	9 784	8 397	7 125	5 558	4 245	3 052	3 713	3 544	1 928	1 480	3 086	399
With own children under 18 years	32 321	537	1 908	2 348	3 098	3 804	3 368	2 794	2 308	3 249	3 423	2 141	1 109	2 234	583
Under 6 years only	8 038	181	396	472	882	1 058	795	644	583	778	904	557	357	430	580
1	5 059	96	238	312	600	714	538	405	386	459	510	310	210	281	560
2	2 544	56	134	141	241	284	216	206	167	273	350	215	125	137	634
3 or more	434	29	25	18	42	59	42	34	31	47	44	31	21	12	566
6 to 17 years only	17 413	259	1 091	1 397	1 613	2 008	1 883	1 562	1 198	1 734	1 743	1 073	442	1 410	575
1	8 389	138	577	726	801	1 051	955	754	512	789	770	426	173	716	548
2	6 432	72	346	485	576	690	673	564	503	693	664	452	181	535	603
3 or more	2 591	49	168	185	236	266	254	244	183	252	310	195	88	159	605
Both age groups	6 871	96	421	479	604	738	690	588	527	736	775	511	311	393	609
2	3 201	45	183	240	251	338	279	280	279	353	370	268	145	192	642
3 or more	3 670	52	258	239	353	403	412	308	248	383	405	243	166	201	584
Income of Families and Primary Individuals															
Less than $5,000	6 165	640	1 250	952	905	610	356	221	107	160	104	75	541	245	284
$5,000 to $9,999	10 174	635	2 787	2 061	1 544	1 082	571	299	180	171	87	21	558	177	263
$10,000 to $14,999	9 321	332	1 784	1 866	1 716	1 247	809	445	249	175	104	36	316	262	324
$15,000 to $19,999	8 568	150	1 352	1 384	1 464	1 349	980	540	330	276	138	34	328	240	376
$20,000 to $24,999	8 516	128	1 189	1 206	1 281	1 354	1 036	686	383	393	250	61	212	337	413
$25,000 to $29,999	9 081	102	924	1 195	1 271	1 324	1 175	866	530	523	350	102	212	507	452
$30,000 to $34,999	6 614	64	528	753	729	924	839	784	552	542	328	122	129	320	510
$35,000 to $39,999	5 324	22	444	573	501	669	634	583	487	593	355	87	74	303	542
$40,000 to $49,999	9 007	41	514	711	699	959	1 007	977	885	1 215	1 026	244	108	621	621
$50,000 to $59,999	6 616	7	289	503	490	483	629	621	593	968	1 128	363	49	492	703
$60,000 to $79,999	7 801	31	278	488	476	499	514	587	610	1 095	1 546	804	47	826	797
$80,000 to $99,999	3 471	6	69	215	191	188	160	193	220	458	759	630	7	376	932
$100,000 to $119,999	1 844	1	60	83	93	89	90	97	106	163	359	456	3	243	1 022
$120,000 or more	2 951	7	69	121	134	151	126	142	128	230	433	1 034	7	370	1 208
Median	**27 744**	**8 490**	**14 881**	**19 252**	**20 461**	**24 341**	**28 026**	**32 957**	**38 579**	**45 336**	**56 571**	**82 725**	**13 107**	**44 311**	...

Table 21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
OWNER OCCUPIED UNITS															
Total	**61 280**	**1 539**	**9 207**	**8 594**	**5 916**	**4 901**	**4 174**	**3 713**	**3 235**	**4 975**	**5 886**	**3 820**	**–**	**5 319**	**456**
Value															
Less than $10,000	2 282	320	753	479	300	148	78	37	16	23	19	9	...	100	204
$10,000 to $19,999	2 746	305	766	514	345	303	182	75	15	57	49	17	...	119	247
$20,000 to $29,999	2 968	210	981	557	383	304	177	74	29	24	19	28	...	184	236
$30,000 to $39,999	3 686	143	1 080	592	498	531	263	147	51	84	37	18	...	261	282
$40,000 to $49,999	4 699	141	1 193	859	488	674	451	303	128	89	47	9	...	317	300
$50,000 to $59,999	4 578	114	967	817	404	392	586	497	251	131	63	32	...	324	357
$60,000 to $69,999	5 096	75	868	848	508	382	518	589	467	341	90	20	...	409	412
$70,000 to $79,999	4 610	75	700	819	389	276	332	411	468	603	164	34	...	340	455
$80,000 to $99,999	7 659	57	721	1 151	720	486	506	502	711	1 353	726	55	...	672	571
$100,000 to $119,999	4 482	42	352	563	487	298	225	276	315	670	796	86	...	372	632
$120,000 to $149,999	5 018	15	241	499	446	289	227	239	263	661	1 414	248	...	476	816
$150,000 to $199,999	5 712	20	262	462	500	413	291	235	221	492	1 339	769	...	707	840
$200,000 to $249,999	2 928	7	126	189	233	182	132	135	138	200	522	682	...	383	931
$250,000 to $299,999	1 677	8	101	91	76	85	86	85	73	100	245	538	...	189	1 079
$300,000 or more	3 138	7	94	154	137	157	122	109	90	169	357	1 277	...	485	1 416
Median	**79 945**	**26 882**	**48 570**	**65 655**	**70 790**	**62 721**	**66 785**	**73 284**	**85 451**	**97 105**	**139 602**	**242 995**	**...**	**97 998**	**...**
Ratio of Value to Current Income[2]															
Less than 1.5	17 971	582	2 797	2 501	1 875	1 833	1 532	1 334	983	1 383	1 168	515	...	1 469	427
1.5 to 1.9	7 987	110	853	852	694	639	581	592	535	920	1 023	443	...	748	581
2.0 to 2.4	7 238	108	774	754	491	475	537	537	547	839	972	533	...	671	627
2.5 to 2.9	5 282	69	709	617	399	372	308	283	333	509	731	492	...	462	580
3.0 to 3.9	6 866	157	1 020	1 035	605	434	434	310	297	580	796	647	...	569	476
4.0 to 4.9	4 083	57	724	694	427	223	198	189	169	249	441	409	...	303	397
5.0 or more	11 243	419	2 223	2 034	1 367	895	548	450	361	491	719	759	...	977	333
Zero or negative income	609	35	107	107	58	29	36	19	11	25	37	21	...	122	294
Median	**2.3**	**2.3**	**2.6**	**2.6**	**2.4**	**2.0**	**2.0**	**1.9**	**2.1**	**2.1**	**2.4**	**2.9**	**...**	**2.3**	**...**
Monthly Payment for Principal and Interest															
Less than $100	818	2	104	337	226	73	29	19	4	14	8	–	...	...	290
$100 to $199	3 179	–	20	606	1 321	778	310	64	47	25	6	2	...	...	373
$200 to $249	2 191	–	–	44	573	884	400	152	56	53	23	6	...	...	454
$250 to $299	2 253	–	–	–	203	1 004	602	292	85	52	15	–	...	...	492
$300 to $349	2 133	–	–	–	12	511	883	455	140	110	20	2	...	...	562
$350 to $399	1 979	–	–	–	–	141	744	647	279	125	37	7	...	...	616
$400 to $449	1 844	–	–	–	–	12	382	720	468	197	56	8	...	...	673
$450 to $499	1 686	–	–	–	–	–	72	629	539	365	71	10	...	...	726
$500 to $599	3 282	–	–	–	–	–	7	339	1 231	1 400	282	22	...	...	809
$600 to $699	2 512	–	–	–	–	–	–	–	191	1 694	601	26	...	...	926
$700 to $799	1 973	–	–	–	–	–	–	–	2	718	1 213	41	...	...	1 110
$800 to $999	2 472	–	–	–	–	–	–	–	–	40	2 233	200	...	...	1 268
$1,000 to $1,249	1 955	–	–	–	–	–	–	–	–	–	1 119	835	...	...	1 437
$1,250 to $1,499	938	–	–	–	–	–	–	–	–	–	27	911	...	...	1500+
$1,500 or more	1 656	–	–	–	–	–	–	–	–	–	–	1 656	...	...	1500+
Not reported	5 319	...	...	...	...	...	...	...	...	...	...	...	...	5 319	...
Median	**481**	**...**	**100-**	**126**	**171**	**248**	**321**	**402**	**491**	**603**	**847**	**1 443**	**...**	**...**	**...**
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	11 979	1 308	4 166	1 658	1 240	1 062	744	454	254	239	169	23	...	661	211
$25 to $49	11 022	202	3 115	1 675	891	1 054	918	777	619	570	323	84	...	794	314
$50 to $74	8 907	24	1 296	1 735	718	780	663	692	658	954	563	134	...	691	443
$75 to $99	6 434	5	511	1 461	627	353	438	445	408	729	740	170	...	549	496
$100 to $149	9 649	–	117	1 724	1 108	619	580	612	623	1 178	1 634	559	...	895	637
$150 to $199	5 282	–	2	311	905	412	318	285	314	632	992	616	...	495	751
$200 or more	8 006	–	–	30	428	621	514	447	359	672	1 467	2 235	...	1 234	1 108
Median	**71**	**25-**	**29**	**64**	**79**	**61**	**66**	**73**	**80**	**100**	**135**	**200+**	**...**	**98**	**...**
Purchase Price															
Home purchased or built	58 523	1 311	8 406	8 067	5 649	4 749	4 086	3 645	3 191	4 925	5 847	3 789	...	4 857	472
Less than $10,000	5 832	573	2 381	1 396	666	302	160	85	51	50	32	11	...	124	196
$10,000 to $19,999	9 053	227	2 288	2 377	1 542	853	473	298	155	198	148	52	...	442	275
$20,000 to $29,999	6 374	85	853	1 117	1 169	1 111	638	336	209	219	179	62	...	397	380
$30,000 to $39,999	5 229	39	554	548	637	999	821	483	260	285	175	53	...	375	465
$40,000 to $49,999	4 373	42	309	389	245	437	853	759	378	380	184	74	...	323	571
$50,000 to $59,999	3 628	18	189	295	159	206	405	693	588	494	232	62	...	287	658
$60,000 to $69,999	3 371	15	144	260	161	123	213	400	671	724	335	63	...	262	736
$70,000 to $79,999	2 607	7	110	167	108	76	91	158	328	829	427	89	...	217	836
$80,000 to $99,999	3 783	3	84	211	142	110	106	110	258	1 072	1 227	189	...	272	937
$100,000 to $119,999	2 113	3	23	95	105	57	23	59	75	271	1 021	189	...	192	1 122
$120,000 to $149,999	2 251	–	24	84	69	63	25	47	55	167	1 033	456	...	229	1 231
$150,000 to $199,999	2 078	3	8	51	69	61	51	27	31	68	553	909	...	248	1 495
$200,000 to $249,999	908	–	6	14	20	39	14	7	13	18	93	556	...	127	1500+
$250,000 to $299,999	492	–	2	4	2	9	12	2	10	–	49	330	...	71	1500+
$300,000 or more	833	–	6	4	9	9	7	26	11	17	34	594	...	117	1500+
Not reported	5 596	294	1 426	1 055	547	296	194	155	98	133	127	99	...	1 173	247
Median	**39 952**	**10000-**	**14 848**	**18 874**	**22 930**	**29 654**	**38 216**	**47 158**	**58 397**	**70 554**	**98 745**	**179 934**	**...**	**56 300**	**...**
Received as inheritance or gift	1 569	155	542	311	186	85	57	41	33	39	20	14	...	86	214
Not reported	1 188	73	258	216	81	67	32	27	10	11	19	17	...	378	235

Table 21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
RENTER OCCUPIED UNITS															
Total	**34 173**	**627**	**2 311**	**3 519**	**5 579**	**6 027**	**4 752**	**3 327**	**2 126**	**1 987**	**1 081**	**249**	**2 589**	**...**	**462**
Rent Reductions															
No subsidy or income reporting	28 843	110	820	2 681	4 913	5 585	4 495	3 198	2 046	1 921	1 036	239	1 800	...	489
Rent control	1 111	6	17	39	126	178	233	160	112	134	84	15	6	...	580
No rent control	27 700	104	803	2 637	4 783	5 405	4 251	3 036	1 932	1 780	951	224	1 794	...	486
Reduced by owner	1 874	16	94	210	253	196	122	54	47	45	28	8	802	...	385
Not reduced by owner	25 622	87	707	2 397	4 497	5 178	4 091	2 965	1 870	1 725	918	214	974	...	490
Owner reduction not reported	205	1	2	31	34	32	38	16	14	11	6	3	17	...	481
Rent control not reported	32	-	-	4	4	1	11	2	2	7	-	-	-	...	...
Owned by public housing authority	2 204	269	829	384	252	124	71	34	21	9	8	-	203	...	188
Other, Federal subsidy	1 637	189	462	276	192	107	52	21	10	11	2	2	312	...	204
Other, State or local subsidy	603	43	122	86	82	50	22	18	2	10	8	-	159	...	266
Other, income verification	476	15	48	69	105	93	55	27	13	25	6	5	15	...	395
Subsidy or income verification not reported	410	2	29	23	35	68	57	28	33	11	21	3	101	...	496

[1]For mobile home, oldest category is 1939 or earlier.
[2]Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 22. Value by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	**61 280**	**7 996**	**3 686**	**4 699**	**4 578**	**9 706**	**7 659**	**9 501**	**5 712**	**2 928**	**1 677**	**3 138**	**79 948**
Units in Structure													
1, detached	50 332	3 815	2 961	4 040	3 926	8 463	6 772	8 276	5 117	2 606	1 485	2 893	85 794
1, attached	2 783	184	138	171	256	475	423	574	247	141	89	87	87 939
2 to 4	1 969	166	130	197	130	312	257	326	207	122	59	63	83 864
5 to 9	407	23	19	36	33	84	48	59	44	24	19	17	83 485
10 to 19	323	6	15	34	44	67	47	60	22	14	7	6	78 366
20 to 49	338	9	14	38	46	67	30	61	26	10	10	26	78 084
50 or more	519	51	24	22	30	98	49	114	50	12	28	42	94 483
Mobile home or trailer	4 611	3 742	386	160	113	141	34	31	-	-	-	5	30000-
Year Structure Built[1]													
1990 to 1994	1 538	224	58	32	35	127	157	351	226	145	47	135	119 242
1985 to 1989	5 430	680	145	140	195	565	745	1 203	679	387	244	466	110 172
1980 to 1984	4 685	822	189	220	260	654	645	922	422	212	124	217	88 149
1975 to 1979	7 516	1 009	279	438	478	1 235	1 154	1 327	705	305	205	380	85 521
1970 to 1974	6 256	1 057	267	439	429	1 103	784	1 000	496	250	135	295	76 983
1960 to 1969	9 854	930	422	744	784	1 854	1 420	1 541	953	487	274	446	82 724
1950 to 1959	9 254	731	605	861	895	1 628	1 183	1 269	926	495	218	446	78 864
1940 to 1949	4 883	655	460	566	436	779	472	506	424	230	135	219	68 323
1930 to 1939	3 461	541	368	373	315	473	374	337	264	148	91	177	65 649
1920 to 1929	2 966	424	312	280	244	414	278	398	280	130	66	140	70 767
1919 or earlier	5 436	925	581	605	506	874	446	645	336	160	140	217	62 301
Median	**1965**	**1968**	**1952**	**1956**	**1959**	**1964**	**1968**	**1970**	**1967**	**1966**	**1967**	**1968**	...
Rooms													
1 room	38	7	2	-	3	15	3	4	-	-	-	4	...
2 rooms	56	17	-	6	5	4	6	8	9	-	-	2	59 317
3 rooms	904	302	66	90	69	123	65	99	54	15	5	16	49 281
4 rooms	6 432	2 295	595	641	525	822	432	550	278	116	77	99	45 082
5 rooms	13 996	2 605	1 148	1 429	1 431	2 515	1 541	1 640	842	371	215	259	63 056
6 rooms	16 078	1 592	1 125	1 395	1 352	3 131	2 342	2 423	1 343	630	305	439	76 450
7 rooms	11 209	702	461	693	690	1 787	1 753	2 133	1 371	657	337	624	94 487
8 rooms	7 046	292	202	274	296	775	935	1 581	1 012	653	350	675	123 672
9 rooms	3 196	103	40	90	136	328	348	665	486	274	226	503	141 790
10 rooms or more	2 325	80	46	80	71	206	237	398	317	210	162	517	156 831
Median	**6.1**	**5.0**	**5.5**	**5.6**	**5.7**	**5.9**	**6.3**	**6.5**	**6.7**	**7.0**	**7.2**	**7.7**	...
Bedrooms													
None	72	8	2	2	7	23	7	11	7	-	-	4	74 793
1	1 743	457	133	196	130	249	143	212	125	36	16	45	56 573
2	15 079	3 596	1 394	1 491	1 338	2 259	1 378	1 681	952	420	250	320	57 919
3	31 530	3 289	1 725	2 467	2 522	5 726	4 606	5 220	2 839	1 356	681	1 099	80 157
4 or more	12 856	647	431	544	581	1 449	1 524	2 377	1 788	1 116	730	1 669	126 325
Median	**2.9**	**2.5**	**2.7**	**2.8**	**2.8**	**2.9**	**3.0**	**3.0**	**3.1**	**3.2**	**3.3**	**3.5+**	...
Complete Bathrooms													
None	207	101	17	14	14	28	6	13	4	3	3	5	31 690
1	21 011	4 786	2 287	2 635	2 194	3 262	1 882	2 046	1 072	413	199	233	53 629
1 and one-half	11 503	1 065	650	960	991	2 295	1 682	1 853	1 096	405	227	279	78 179
2 or more	28 559	2 044	731	1 090	1 379	4 121	4 089	5 589	3 540	2 106	1 247	2 621	107 383
Main Heating Equipment													
Warm-air furnace	35 713	4 687	2 275	2 913	2 749	6 045	4 786	5 142	2 902	1 503	886	1 826	77 313
Steam or hot water system	7 785	412	229	342	381	853	886	1 641	1 383	701	402	555	124 060
Electric heat pump	5 579	368	160	288	413	1 030	824	1 178	578	303	148	289	92 861
Built-in electric units	3 062	288	168	287	284	560	395	553	236	120	72	98	78 013
Floor, wall, or other built-in hot air units without ducts	1 994	398	175	209	157	188	150	187	257	123	74	75	66 093
Room heaters with flue	1 384	448	163	145	104	176	92	113	57	40	13	32	45 608
Room heaters without flue	1 226	536	176	132	104	145	55	26	24	10	7	11	34 387
Portable electric heaters	370	119	33	44	28	71	24	24	6	4	10	7	47 495
Stoves	2 272	531	206	227	197	362	230	296	93	58	15	57	58 734
Fireplaces with inserts	576	29	31	39	41	108	91	120	60	22	10	26	88 933
Fireplaces without inserts	341	17	6	20	18	53	42	82	41	18	17	27	109 304
Other	591	120	55	47	62	74	53	80	45	6	10	38	63 112
None	386	44	9	7	39	39	32	58	30	19	13	96	120 085
Source of Water													
Public system or private company	49 993	5 981	2 967	3 851	3 712	8 064	6 336	7 764	4 769	2 476	1 432	2 841	81 329
Well serving 1 to 5 units	10 295	1 808	661	788	807	1 523	1 233	1 590	847	397	226	435	74 508
Drilled	8 948	1 515	568	646	688	1 343	1 093	1 410	745	352	207	383	75 780
Dug	1 002	233	78	97	91	139	95	129	65	25	11	40	60 411
Not reported	345	61	16	23	28	41	45	51	37	20	8	12	80 648
Other	992	207	57	82	59	119	90	148	96	54	20	62	75 253
Means of Sewage Disposal													
Public sewer	42 471	4 497	2 439	3 280	3 135	6 848	5 469	6 759	4 229	2 204	1 280	2 341	83 830
Septic tank, cesspool, chemical toilet	18 721	3 482	1 238	1 412	1 439	2 848	2 189	2 738	1 483	722	395	797	72 724
Other	88	48	10	7	4	11	2	3	-	2	1	-	30000-
Main House Heating Fuel													
Housing units with heating fuel	60 894	7 953	3 677	4 692	4 539	9 667	7 627	9 443	5 682	2 909	1 664	3 042	79 834
Electricity	13 514	1 707	628	984	1 064	2 492	1 868	2 271	1 187	553	282	498	79 059
Piped gas	31 894	3 389	2 038	2 622	2 358	5 030	4 097	4 750	3 046	1 687	971	1 907	82 497
Bottled gas	3 155	1 143	319	257	289	440	267	238	88	34	23	57	44 504
Fuel oil	7 619	866	307	415	433	983	895	1 519	1 124	504	330	442	103 579
Kerosene or other liquid fuel	646	320	62	51	61	64	21	31	16	12	2	7	30 573
Coal or coke	270	56	33	25	18	28	36	56	5	7	-	6	61 984
Wood	3 591	639	262	322	305	600	425	548	221	104	48	116	68 931
Solar energy	30	2	1	-	-	5	7	9	2	-	5	-	...
Other	176	32	28	15	11	25	11	22	12	8	3	8	60 795

Table 22. Value by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with 1985 to 1989 reports.** ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Cooking Fuel													
With cooking fuel	61 241	7 983	3 684	4 694	4 578	9 699	7 659	9 501	5 703	2 928	1 677	3 136	79 966
Electricity	37 154	3 539	1 947	2 803	2 913	6 523	5 319	6 336	3 332	1 600	936	1 907	83 204
Piped gas	20 071	2 884	1 375	1 638	1 360	2 717	2 055	2 779	2 198	1 234	688	1 144	80 598
Bottled gas	3 676	1 429	337	230	256	428	266	361	160	88	48	73	43 151
Kerosene or other liquid fuel	165	67	3	11	30	9	10	16	9	5	2	1	50 351
Coal or coke	6	1	2	2	-	-	-	2	-	-	-	-	...
Wood	37	19	3	2	3	3	3	3	-	-	1	-	...
Other	131	43	17	8	16	18	5	5	4	2	2	11	46 436
Persons													
1 person	11 079	2 095	878	1 161	1 009	1 815	1 128	1 388	761	310	251	284	64 365
2 persons	21 835	2 563	1 284	1 652	1 644	3 639	2 898	3 414	1 976	1 048	539	1 179	80 942
3 persons	10 990	1 398	603	730	823	1 756	1 352	1 855	1 049	554	314	557	82 739
4 persons	10 585	1 067	542	699	673	1 556	1 475	1 783	1 193	616	352	630	90 253
5 persons	4 448	571	229	281	263	637	519	705	484	276	140	343	89 411
6 persons	1 488	187	94	99	100	199	188	248	142	85	59	87	86 952
7 persons or more	854	116	56	78	66	105	99	110	106	40	22	57	81 261
Median	**2.4**	**2.2**	**2.3**	**2.2**	**2.3**	**2.3**	**2.4**	**2.5**	**2.6**	**2.7**	**2.7**	**2.7**	**...**
Household Composition by Age of Householder													
2-or-more person households	50 201	5 901	2 807	3 538	3 569	7 892	6 531	8 114	4 951	2 618	1 426	2 854	84 267
Married-couple families, no nonrelatives	40 434	4 245	2 110	2 743	2 847	6 406	5 387	6 700	4 171	2 237	1 148	2 440	86 928
Under 25 years	411	184	33	33	49	45	36	25	4	-	-	2	38 613
25 to 29 years	2 154	374	175	130	185	345	313	360	158	66	19	29	72 373
30 to 34 years	4 316	608	200	288	347	693	651	692	438	182	85	134	80 710
35 to 44 years	10 351	908	473	666	627	1 623	1 367	1 807	1 205	611	368	697	92 869
45 to 64 years	15 077	1 290	703	921	977	2 282	2 009	2 615	1 651	967	497	1 164	93 592
65 years and over	8 124	882	526	706	662	1 418	1 011	1 201	715	411	178	414	78 137
Other male householder	3 601	526	229	247	259	532	418	577	330	154	127	202	80 356
Under 45 years	1 762	271	129	109	122	277	219	294	154	53	50	83	77 996
45 to 64 years	1 179	151	58	88	94	140	117	187	130	71	57	86	89 893
65 years and over	660	104	42	50	43	115	82	97	46	29	19	34	76 017
Other female householder	6 166	1 130	468	549	463	954	726	837	450	227	151	212	69 930
Under 45 years	2 371	449	195	213	187	354	265	374	138	77	43	76	67 967
45 to 64 years	2 300	407	151	188	162	400	264	270	209	88	73	87	72 093
65 years and over	1 495	273	123	148	113	200	196	193	103	62	38	49	69 084
1-person households	11 079	2 095	878	1 161	1 009	1 815	1 128	1 388	761	310	251	284	64 365
Male householder	3 637	767	253	332	312	613	376	441	247	114	79	104	65 078
Under 45 years	1 376	259	94	124	94	247	171	198	76	32	35	45	69 475
45 to 64 years	1 021	210	67	92	100	166	89	114	87	49	20	29	65 177
65 years and over	1 240	298	91	116	119	200	116	129	84	33	23	30	59 643
Female householder	7 442	1 328	626	829	697	1 202	752	945	514	197	172	180	64 001
Under 45 years	962	151	49	83	68	155	124	158	82	25	19	28	74 125
45 to 64 years	1 870	339	144	212	140	293	222	257	123	64	31	45	66 833
65 years and over	4 610	838	432	535	469	754	407	530	309	108	122	107	60 822
Own Never Married Children Under 18 Years Old													
No own children under 18 years	40 809	5 463	2 561	3 344	3 155	6 671	4 962	6 128	3 629	1 842	1 062	1 993	77 635
With own children under 18 years	20 471	2 534	1 124	1 355	1 423	3 035	2 697	3 372	2 083	1 087	615	1 145	85 662
Under 6 years only	4 200	567	238	212	306	582	569	763	441	201	106	215	86 859
1	2 533	354	129	137	190	386	342	457	244	118	59	117	84 119
2	1 472	183	101	69	106	172	197	268	181	75	43	79	90 739
3 or more	195	30	8	6	11	23	30	38	16	9	4	19	82 589
6 to 17 years only	12 119	1 468	640	862	865	1 880	1 591	1 938	1 185	620	371	698	84 325
1	5 726	748	318	436	455	927	707	878	548	267	145	296	79 539
2	4 655	480	202	306	309	722	655	768	488	264	176	285	89 429
3 or more	1 739	240	120	120	101	232	229	292	149	89	50	117	84 947
Both age groups	4 151	499	247	281	251	573	536	671	456	265	138	233	88 357
2	2 025	240	118	130	107	292	269	350	197	131	69	121	89 320
3 or more	2 126	259	129	152	144	281	267	322	259	134	69	112	87 384
Income of Families and Primary Individuals													
Less than $5,000	2 291	620	240	214	186	291	246	205	150	57	35	47	53 786
$5,000 to $9,999	4 368	1 352	500	520	369	585	341	376	156	55	75	41	46 404
$10,000 to $14,999	4 906	1 260	517	570	527	726	419	417	248	102	62	58	52 014
$15,000 to $19,999	4 485	980	420	503	478	747	472	428	229	107	38	83	57 100
$20,000 to $24,999	4 887	934	492	585	458	855	481	536	289	100	64	94	59 458
$25,000 to $29,999	5 620	761	401	635	492	1 033	637	789	419	202	77	174	70 084
$30,000 to $34,999	4 262	536	269	392	416	872	595	582	295	136	63	107	71 891
$35,000 to $39,999	3 796	368	240	312	350	795	634	579	257	125	53	83	75 795
$40,000 to $49,999	6 786	534	282	449	596	1 350	1 133	1 236	615	276	133	181	83 206
$50,000 to $59,999	5 464	237	162	254	292	982	940	1 215	663	310	135	274	97 135
$60,000 to $79,999	6 859	226	121	166	268	944	1 105	1 661	1 065	549	320	413	118 017
$80,000 to $99,999	3 132	81	24	51	81	277	348	766	562	376	231	335	145 983
$100,000 to $119,999	1 715	40	14	16	22	129	147	307	365	214	148	314	174 902
$120,000 or more	2 707	67	3	32	42	118	163	402	380	318	248	933	222 679
Median	**34 789**	**18 905**	**21 687**	**24 647**	**27 752**	**33 534**	**40 040**	**46 774**	**53 017**	**59 812**	**66 527**	**80 763**	**...**
Monthly Housing Costs													
Less than $100	1 539	835	143	141	114	150	57	57	20	7	8	7	30000-
$100 to $199	9 207	2 500	1 080	1 193	967	1 568	721	593	262	126	101	94	48 570
$200 to $249	4 665	888	372	510	459	938	602	518	189	85	47	57	62 213
$250 to $299	3 928	662	220	349	357	729	548	544	273	104	44	98	70 309
$300 to $349	3 193	541	237	249	214	516	430	521	268	126	41	50	73 762
$350 to $399	2 723	487	261	239	191	381	290	413	232	107	35	87	69 648
$400 to $449	2 501	409	277	304	180	318	230	344	236	74	52	79	65 121
$450 to $499	2 400	347	253	370	212	321	256	244	178	108	33	78	61 075
$500 to $599	4 174	436	263	451	586	850	506	452	291	132	86	122	68 263
$600 to $699	3 713	186	147	303	497	1 000	502	516	235	135	85	109	74 480
$700 to $799	3 235	60	51	128	251	934	711	578	221	138	73	90	85 451
$800 to $999	4 975	103	64	89	131	944	1 353	1 330	492	200	100	169	97 105
$1,000 to $1,249	3 678	61	27	34	50	207	617	1 499	644	236	100	203	128 083
$1,250 to $1,499	2 208	25	10	13	13	47	108	711	695	286	145	154	162 693
$1,500 or more	3 820	53	18	9	32	54	55	333	769	682	538	1 277	242 995
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	5 319	403	261	317	324	750	672	848	707	383	189	485	97 998
Median (excludes no cash rent)	**455**	**226**	**276**	**300**	**354**	**431**	**571**	**722**	**840**	**931**	**1 096**	**1 403**	**...**

Table 22. Value by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	460	237	297	319	377	459	601	753	879	973	1 142	1 474	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	439	225	273	296	341	411	534	669	757	835	978	1 220	...
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	2 598	493	147	167	176	434	272	394	207	103	58	149	74 587
5 to 9 percent	8 996	1 431	586	772	724	1 550	1 112	1 221	679	390	191	341	72 724
10 to 14 percent	9 773	1 397	716	842	819	1 734	1 233	1 361	732	335	229	375	72 832
15 to 19 percent	9 158	1 139	520	765	802	1 522	1 201	1 391	802	446	194	376	77 770
20 to 24 percent	7 190	874	378	556	498	1 179	1 045	1 297	598	306	151	308	82 097
25 to 29 percent	5 320	556	288	388	332	823	711	904	608	261	188	262	87 683
30 to 34 percent	3 439	361	168	240	212	495	397	657	413	169	118	212	92 394
35 to 39 percent	2 266	258	141	161	166	327	274	325	228	148	62	157	85 865
40 to 49 percent	2 566	369	178	172	217	335	234	424	258	117	105	161	81 308
50 to 59 percent	1 240	143	80	100	76	145	136	217	152	85	36	70	91 067
60 to 69 percent	733	112	40	36	44	71	99	103	67	51	35	76	92 921
70 to 99 percent	990	166	43	62	61	126	98	142	91	59	46	96	87 320
100 percent or more[3]	1 240	202	105	95	99	144	127	147	134	62	40	86	76 573
Zero or negative income	450	92	38	28	28	71	50	69	37	14	16	8	71 122
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	5 319	403	261	317	324	750	672	848	707	383	189	465	97 998
Median (excludes 3 previous lines)	18	17	17	18	17	17	19	20	21	20	22	22	...
Median (excludes 4 lines before medians)	18	18	17	17	17	17	18	19	20	20	21	21	...
Monthly Payment for Principal and Interest													
Less than $100	818	176	78	111	75	153	73	75	41	18	8	10	55 821
$100 to $199	3 179	845	330	337	278	474	310	266	183	80	36	41	52 814
$200 to $249	2 191	530	255	236	174	330	204	218	108	71	26	40	54 292
$250 to $299	2 253	352	324	368	197	336	246	209	108	51	28	35	54 234
$300 to $349	2 133	240	215	326	273	400	259	224	92	59	20	25	60 631
$350 to $399	1 979	112	104	314	306	460	234	235	109	55	20	31	66 696
$400 to $449	1 844	61	42	139	315	510	289	249	124	48	28	39	74 299
$450 to $499	1 686	39	53	88	181	530	319	275	105	54	15	28	78 209
$500 to $599	3 282	50	44	78	228	949	799	632	249	115	46	92	87 294
$600 to $699	2 512	49	5	41	46	504	724	724	252	59	37	72	96 913
$700 to $799	1 973	20	18	18	29	150	505	768	232	99	54	60	115 631
$800 to $999	2 472	39	12	15	21	63	257	1 018	588	229	94	136	140 730
$1,000 to $1,249	1 955	29	8	5	9	19	56	509	657	312	184	167	175 989
$1,250 to $1,499	938	12	1	2	2	15	9	77	287	229	140	185	213 955
$1,500 or more	1 656	20	6	4	19	21	14	48	137	237	245	904	300K+
Not reported	5 319	403	261	317	324	750	672	848	707	383	189	465	97 998
Median	481	225	263	298	363	430	527	654	811	930	1 108	1 472	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	11 979	5 263	1 457	1 439	999	1 381	624	465	165	78	60	49	34 986
$25 to $49	11 022	1 498	1 094	1 511	1 400	2 533	1 124	907	428	269	124	136	60 069
$50 to $74	8 907	526	541	725	919	2 202	1 653	1 280	443	213	144	260	75 825
$75 to $99	6 434	208	301	470	467	1 199	1 289	1 414	596	199	97	194	88 875
$100 to $149	9 649	232	162	354	543	1 542	1 630	2 598	1 407	582	216	384	106 975
$150 to $199	5 282	109	59	99	143	542	807	1 294	1 066	553	295	314	134 047
$200 or more	8 006	159	73	101	107	307	532	1 542	1 607	1 034	743	1 801	186 754
Median	71	25-	34	40	48	61	83	113	143	161	184	200+	...
Purchase Price													
Home purchased or built	58 523	7 426	3 475	4 411	4 337	9 285	7 403	9 186	5 512	2 847	1 600	3 041	80 885
Less than $10,000	5 832	2 632	642	620	408	596	295	319	152	75	39	53	34 427
$10,000 to $19,999	9 053	2 359	809	920	809	1 507	890	834	505	223	97	100	55 422
$20,000 to $29,999	6 374	1 034	785	631	538	1 072	688	679	484	239	77	168	64 088
$30,000 to $39,999	5 229	194	732	924	545	900	594	603	344	182	86	144	64 868
$40,000 to $49,999	4 373	72	90	705	774	1 002	597	530	296	128	71	109	70 889
$50,000 to $59,999	3 628	41	27	68	572	1 295	627	529	184	91	63	133	77 102
$60,000 to $69,999	3 371	34	24	34	91	1 374	825	568	188	105	31	96	83 095
$70,000 to $79,999	2 607	35	15	11	17	543	952	613	199	94	40	88	94 358
$80,000 to $99,999	3 783	65	6	15	14	75	1 189	1 605	416	184	75	140	116 432
$100,000 to $119,999	2 113	17	-	6	6	18	59	1 204	440	159	85	120	139 487
$120,000 to $149,999	2 251	27	1	9	7	5	31	848	779	273	135	137	162 739
$150,000 to $199,999	2 078	29	2	2	3	7	9	68	936	465	260	295	198 972
$200,000 to $249,999	908	10	5	-	4	-	2	5	81	379	177	246	245 856
$250,000 to $299,999	492	-	5	2	2	-	-	6	11	29	197	240	298 523
$300,000 or more	833	4	-	10	11	8	6	22	6	15	32	719	300K+
Not reported	5 598	874	352	455	535	883	639	755	490	226	136	254	73 226
Median	39 952	12 732	21 442	26 958	32 658	41 250	55 080	72 525	87 608	101 110	135 300	168 006	...
Received as inheritance or gift	1 569	389	147	204	113	219	123	173	90	51	28	32	53 916
Not reported	1 188	181	63	84	128	203	132	141	110	30	50	65	73 552

[1]For mobile home, oldest category is 1939 or earlier.
[2]Beginning with 1989 this item uses current income in its calculation. See appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 23. Type of Structure and Heating Degree Days by Cost of Utilities - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total						Single family					
		Total	< 2,000 CDD and > 7,000 HDD	< 2,000 CDD and 5,500 to 7,000 HDD	< 2,000 CDD and 4,000 to 5,499 HDD	< 2,000 CDD and < 4,000 HDD	> 2,000 CDD and < 4,000 HDD	Total	< 2,000 CDD and > 7,000 HDD	< 2,000 CDD and 5,500 to 7,000 HDD	< 2,000 CDD and 4,000 to 5,499 HDD	< 2,000 CDD and < 4,000 HDD	> 2,000 CDD and < 4,000 HDD
1	**Total**	**95 453**	**10 518**	**26 150**	**22 157**	**18 444**	**18 185**	**64 510**	**7 353**	**17 247**	**14 928**	**12 575**	**12 407**
	Monthly Housing Costs												
2	Less than $100	2 166	123	377	532	481	653	1 200	56	148	287	288	422
3	$100 to $199	11 517	1 230	2 594	2 657	2 443	2 594	8 376	832	1 720	1 926	1 953	1 944
4	$200 to $249	6 125	915	1 685	1 330	980	1 216	4 485	670	1 206	1 006	729	874
5	$250 to $299	5 987	773	1 883	1 313	896	1 122	3 933	511	1 220	890	616	695
6	$300 to $349	5 854	818	1 794	1 218	895	1 129	3 428	477	1 042	744	543	622
7	$350 to $399	5 841	891	1 705	1 261	859	1 125	3 051	396	971	719	464	501
8	$400 to $449	5 599	601	1 718	1 256	923	1 100	2 992	310	923	719	482	558
9	$450 to $499	5 330	614	1 566	1 256	836	1 057	2 758	355	808	845	417	532
10	$500 to $599	6 927	975	2 592	2 060	1 644	1 656	4 923	608	1 442	1 111	864	898
11	$600 to $699	7 039	817	1 975	1 598	1 367	1 282	4 295	559	1 239	864	782	851
12	$700 to $799	5 361	557	1 405	1 265	1 186	948	3 652	451	923	858	658	761
13	$800 to $999	6 962	668	1 841	1 678	1 502	1 275	5 457	592	1 410	1 268	1 067	1 121
14	$1,000 to $1,249	4 457	419	1 158	1 117	994	770	3 781	392	962	928	785	714
15	$1,250 to $1,499	2 510	208	657	651	668	326	2 219	203	570	570	568	308
16	$1,500 or more	4 069	230	1 025	1 072	1 255	487	3 669	225	908	935	1 138	463
17	No cash rent	2 589	313	577	637	516	547	1 596	201	329	378	346	342
18	Mortgage payment not reported	5 319	569	1 598	1 254	1 001	897	4 696	515	1 425	1 080	876	800
19	**Median (excludes no cash rent)**	**458**	**422**	**457**	**472**	**509**	**424**	**480**	**459**	**482**	**484**	**522**	**451**
	Median Monthly Housing Costs For Owners												
20	**Monthly costs including all mortgages plus maintenance costs**	**480**	**464**	**504**	**495**	**491**	**419**	**507**	**485**	**521**	**516**	**534**	**467**
21	**Monthly costs excluding 2nd and subsequent mortgages and maintenance costs**	**439**	**424**	**462**	**453**	**438**	**384**	**458**	**449**	**472**	**466**	**460**	**425**
	Monthly Cost Paid for Electricity												
22	Total used	95 406	10 513	26 126	22 144	18 441	18 182	64 473	7 349	17 230	14 918	12 572	12 404
23	Less than $25	9 757	1 591	2 877	2 008	2 327	955	4 348	713	1 177	863	1 050	544
24	$25 to $49	27 778	3 649	8 645	6 328	5 076	4 080	17 929	2 696	5 566	3 925	3 332	2 409
25	$50 to $74	21 597	2 183	5 681	4 991	3 902	4 640	16 138	1 824	4 656	3 672	2 935	3 051
26	$75 to $99	12 015	918	3 147	2 961	2 060	2 929	9 591	757	2 566	2 490	1 646	2 132
27	$100 to $149	9 251	578	1 807	2 083	1 691	3 092	7 875	478	1 577	1 806	1 430	2 585
28	$150 to $199	2 518	131	484	599	444	860	2 259	119	447	546	395	751
29	$200 or more	1 183	90	226	330	200	336	1 033	77	192	298	174	292
30	**Median**	**56**	**46**	**50**	**57**	**53**	**68**	**61**	**49**	**57**	**64**	**59**	**74**
31	Included in rent, other fee, or obtained free	11 308	1 374	3 060	2 843	2 741	1 289	5 300	684	1 048	1 319	1 609	640
32	Main heating fuel	24 142	1 261	3 300	5 545	5 072	8 965	13 629	662	1 642	3 376	2 830	5 119
33	Less than $25	1 176	143	212	225	366	230	252	21	33	60	75	62
34	$25 to $49	4 629	269	659	1 159	1 033	1 509	1 576	96	199	465	368	449
35	$50 to $74	5 772	261	708	1 344	1 104	2 355	3 023	172	349	759	590	1 155
36	$75 to $99	4 203	150	613	1 008	806	1 626	2 870	120	382	768	560	1 060
37	$100 to $149	4 365	197	526	967	736	1 940	3 494	156	405	801	595	1 537
38	$150 to $199	1 348	43	195	299	252	559	1 181	35	180	270	218	477
39	$200 or more	652	30	92	174	118	238	572	28	80	154	102	207
40	**Median**	**73**	**63**	**72**	**72**	**68**	**77**	**89**	**80**	**90**	**87**	**85**	**94**
41	Included in rent, other fee, or obtained free	1 997	167	294	370	658	509	661	34	33	100	323	172
	Average Monthly Cost Paid for Fuel Oil												
42	Fuel oil used	14 256	2 255	5 420	5 284	883	412	9 094	1 717	3 429	3 019	640	289
43	Less than $25	1 332	234	345	398	199	156	962	190	246	267	134	125
44	$25 to $49	2 683	519	777	965	334	87	2 100	416	595	781	250	59
45	$50 to $74	2 844	621	1 165	858	167	33	2 452	538	995	748	144	26
46	$75 to $99	1 592	314	742	481	41	14	1 381	253	631	451	38	7
47	$100 to $149	1 512	252	735	475	37	14	1 340	233	632	437	26	12
48	$150 to $199	349	25	165	148	14	-	288	25	124	125	14	-
49	$200 or more	319	27	140	138	7	7	196	20	87	77	5	7
50	**Median**	**61**	**60**	**70**	**61**	**40**	**25-**	**63**	**61**	**70**	**63**	**42**	**25-**
51	Included in rent, other fee, or obtained free	3 625	263	1 352	1 823	84	102	375	42	118	132	28	53
	Monthly Cost Paid for Piped Gas												
52	Piped gas used	58 666	6 213	18 731	12 989	12 500	8 233	40 051	4 252	12 105	8 420	8 727	6 547
53	Less than $25	14 258	855	2 369	3 047	4 646	3 342	8 116	446	934	1 401	2 756	2 578
54	$25 to $49	18 804	2 316	5 659	3 550	4 060	3 219	15 278	1 811	4 290	2 945	3 390	2 843
55	$50 to $74	9 333	1 263	4 356	1 944	1 170	600	7 950	1 030	3 584	1 736	1 052	548
56	$75 to $99	3 264	304	1 684	738	368	171	2 814	269	1 386	673	336	150
57	$100 to $149	1 570	117	845	436	123	49	1 263	86	690	340	106	41
58	$150 to $199	426	27	219	125	44	12	302	22	147	91	33	10
59	$200 or more	363	41	112	93	72	45	244	30	75	46	53	40
60	**Median**	**38**	**42**	**46**	**39**	**29**	**28**	**41**	**44**	**52**	**44**	**33**	**30**
61	Included in rent, other fee, or obtained free	10 647	1 289	3 488	3 056	2 018	795	4 083	558	998	1 189	1 002	337
62	Main heating fuel	48 242	5 591	16 185	9 582	10 326	6 558	35 005	3 895	11 148	6 977	7 488	5 497
63	Less than $25	9 578	623	1 465	1 489	3 529	2 473	5 809	304	528	797	2 186	1 994
64	$25 to $49	16 694	2 163	5 089	3 016	3 633	2 793	13 839	1 694	3 981	2 545	3 065	2 554
65	$50 to $74	8 818	1 202	4 206	1 799	1 082	530	7 569	1 001	3 482	1 621	978	487
66	$75 to $99	3 097	291	1 632	692	333	149	2 688	257	1 363	630	307	131
67	$100 to $149	1 461	110	815	410	98	28	1 184	82	675	319	84	24
68	$150 to $199	405	24	212	117	42	11	287	19	143	84	33	8
69	$200 or more	320	31	105	87	63	35	205	21	68	40	45	31
70	**Median**	**41**	**43**	**51**	**44**	**31**	**30**	**43**	**45**	**54**	**47**	**34**	**31**
71	Included in rent, other fee, or obtained free	7 866	1 146	2 663	1 972	1 546	539	3 423	517	908	940	789	268
	Condominium and Cooperative Fee												
72	Fee paid by owners	2 408	184	634	521	478	590	910	85	258	179	199	189
73	Less than $25 per month	29	-	9	7	5	8	21	-	7	7	5	2
74	$25 to $49	77	6	18	21	9	24	42	4	13	14	5	7
75	$50 to $74	218	29	67	36	19	67	94	17	31	19	11	15
76	$75 to $99	329	51	93	51	38	95	160	21	58	30	12	39
77	$100 to $149	721	45	184	112	204	174	324	24	91	52	95	61
78	$150 to $199	370	38	78	55	96	104	143	15	18	30	45	35
79	$200 or more per month	555	11	162	211	82	89	82	-	31	21	14	17
80	Not reported	108	6	23	28	24	28	45	4	9	6	12	13
81	**Median**	**134**	**103**	**132**	**167**	**138**	**125**	**118**	**98**	**108**	**116**	**132**	**120**

Mobile homes						Other						
Total	< 2,000 CDD and > 7,000 HDD	< 2,000 CDD and 5,500 to 7,000 HDD	< 2,000 CDD and 4,000 to 5,499 HDD	< 2,000 CDD and < 4,000 HDD	> 2,000 CDD and < 4,000 HDD	Total	< 2,000 CDD and > 7,000 HDD	< 2,000 CDD and 5,500 to 7,000 HDD	< 2,000 CDD and 4,000 to 5,499 HDD	< 2,000 CDD and < 4,000 HDD	> 2,000 CDD and < 4,000 HDD	
5 734	758	1 051	1 235	1 194	1 496	25 208	2 406	7 652	5 993	4 675	4 282	1
378	23	40	117	92	105	587	44	189	128	101	125	2
1 227	172	185	253	238	379	1 915	225	689	477	252	271	3
550	104	105	96	96	149	1 091	141	374	228	155	192	4
549	83	118	123	99	146	1 506	198	545	300	182	280	5
521	66	95	122	84	154	1 905	275	657	352	267	353	6
504	60	81	82	125	156	2 086	235	653	459	270	468	7
409	35	112	61	101	101	2 197	255	683	477	340	442	8
345	35	79	90	78	63	2 227	223	679	521	342	463	9
419	63	88	94	73	100	3 584	303	1 062	855	706	658	10
204	41	46	49	34	34	2 541	218	690	685	551	397	11
73	16	15	14	15	13	1 636	89	466	393	513	174	12
107	16	20	26	25	21	1 398	58	412	384	410	133	13
27	2	8	7	9	2	650	25	189	182	200	54	14
6	-	-	-	6	-	285	6	87	82	93	18	15
12	1	-	2	8	2	388	4	117	136	108	23	16
218	29	34	63	49	44	775	82	214	197	121	160	17
183	31	27	36	62	27	440	23	148	137	63	70	18
297	289	325	291	310	277	466	406	447	489	548	436	19
285	280	311	297	297	254	584	470	562	654	939	454	20
274	261	299	287	279	249	539	427	527	604	821	436	21
5 734	758	1 051	1 235	1 194	1 496	25 199	2 406	7 646	5 990	4 675	4 282	22
462	93	113	69	131	57	4 947	785	1 587	1 075	1 145	355	23
1 790	287	414	435	277	377	8 059	665	2 665	1 969	1 466	1 294	24
1 472	171	214	384	289	434	3 988	188	1 011	955	679	1 154	25
851	83	148	182	150	288	1 573	78	433	289	263	510	26
545	40	74	85	141	205	831	60	156	192	120	302	27
101	4	10	13	30	44	157	7	27	39	18	66	28
55	5	8	10	11	21	95	9	26	23	15	22	29
57	47	48	55	59	66	40	29	38	40	37	54	30
457	76	70	77	165	70	5 550	613	1 942	1 447	967	580	31
1 746	43	195	464	410	634	8 767	555	1 464	1 704	1 831	3 213	32
45	3	6	11	9	15	879	119	173	153	282	152	33
333	9	47	116	47	113	2 720	164	413	578	619	946	34
505	9	28	157	114	197	2 243	80	332	428	400	1 003	35
347	12	45	97	76	117	986	18	206	144	170	449	36
314	6	50	58	77	123	557	35	71	108	64	279	37
71	2	7	12	21	30	97	6	8	17	13	52	38
34	-	7	7	7	13	47	2	5	12	9	18	39
72	..	62	66	77	72	52	39	51	50	45	59	40
97	2	4	7	60	24	1 238	131	256	264	275	313	41
483	118	137	120	58	51	4 679	420	1 855	2 146	186	73	42
111	10	18	31	29	23	260	35	80	100	36	8	43
192	57	57	51	17	10	391	46	125	134	67	19	44
92	13	39	29	4	6	300	70	130	81	18	-	45
33	20	10	3	-	-	177	41	102	26	2	6	46
9	6	2	2	-	-	164	14	101	36	11	2	47
1	-	-	1	-	-	60	-	41	19	-	-	48
-	-	-	-	-	-	123	7	53	60	3	-	49
39	44	45	39	25	..	57	59	71	49	37	37	50
46	13	11	3	7	11	3 204	208	1 222	1 688	49	38	51
1 909	331	483	291	412	393	16 707	1 631	6 143	4 278	3 382	1 294	52
641	83	104	76	189	209	5 501	345	1 331	1 570	1 701	555	53
729	145	236	116	124	108	2 798	360	1 134	489	547	268	54
176	57	46	16	36	22	1 207	176	726	192	82	30	55
45	6	22	5	3	8	405	30	275	59	29	12	56
28	5	13	7	-	3	280	26	142	80	17	5	57
5	2	2	-	-	-	119	2	70	33	11	3	58
15	7	2	-	4	3	104	5	35	47	15	2	59
31	39	38	32	25	25	25	34	37	25	25	25	60
270	45	59	70	56	40	6 294	686	2 431	1 797	961	419	61
1 690	303	453	266	365	302	11 547	1 392	4 584	2 339	2 473	759	62
535	56	90	63	167	159	3 234	264	847	628	1 176	319	63
676	136	230	111	113	86	2 180	334	877	361	455	153	64
163	51	43	16	36	18	1 086	150	680	161	68	26	65
40	6	20	4	2	8	368	28	248	58	24	10	66
25	5	13	7	-	-	252	23	127	84	14	3	67
5	2	2	-	-	-	114	2	67	33	9	3	68
14	5	2	-	4	3	102	5	35	47	13	2	69
32	39	37	33	25	25	30	35	42	29	25	25	70
232	43	52	66	43	28	4 211	586	1 702	966	714	243	71
-	-	-	-	-	-	1 497	100	376	342	279	401	72
-	-	-	-	-	-	8	-	2	-	-	6	73
-	-	-	-	-	-	35	2	5	7	4	17	74
-	-	-	-	-	-	125	12	35	18	8	51	75
-	-	-	-	-	-	168	30	35	21	26	56	76
-	-	-	-	-	-	397	21	93	60	109	114	77
-	-	-	-	-	-	227	21	61	25	51	69	78
-	-	-	-	-	-	473	11	132	190	69	73	79
-	-	-	-	-	-	63	2	13	21	12	15	80
-	-	-	-	-	-	148	110	159	200+	144	128	81

Table 24. Persons in Current Residence by Persons in Previous Residence - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Persons in Current Residence								
	Total occupied units	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons or more	Median
RESPONDENT MOVED DURING PAST YEAR FROM HOUSE, APT., OR MOBILE HOME IN UNITED STATES									
Total	**16 403**	**4 214**	**5 165**	**3 175**	**2 249**	**972**	**369**	**258**	**2.3**
Persons in Respondent's Previous Residence									
1 person	2 403	1 935	355	65	37	8	2	-	.5-
2 persons	4 290	954	2 911	338	73	6	4	4	1.9
3 persons	3 453	597	730	1 842	222	54	8	-	2.7
4 persons	3 006	388	546	388	1 554	97	25	9	3.6
5 persons	1 424	142	240	210	130	646	39	18	4.4
6 persons	620	53	111	105	66	46	222	18	4.1
7 persons or more	584	35	84	103	74	59	32	197	4.4
Not reported	621	112	188	124	93	55	36	14	2.6
Median	**2.8**	**1.6**	**2.2**	**3.1**	**4.0**	**5.0**	**5.9**	**6.5+**	**...**

Table 25. Structure Type of Previous Residence by Home Search and Structure Type of Current Residence - Occupied Units

[Numbers in thousands. Consistent with 1985 to 1989 reports. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristic	Structure type of previous residence									
	Respondent moved in last 12 months					Entire household moved from same residence in last 12 months				
	Total moved from within the U.S.	House	Apartment	Mobile home	Other	Total moved from within the U.S.	House	Apartment	Mobile home	Other
UNITS WHERE RESPONDENT MOVED WITHIN THE UNITED STATES DURING PAST YEAR										
Total	**16 823**	**8 305**	**7 281**	**817**	**420**	**13 467**	**6 521**	**5 921**	**710**	**315**
Home Search										
Now in house	7 481	4 473	2 468	394	146	6 004	3 629	1 920	345	110
Looked at only this unit	514	322	144	35	13	385	242	108	29	6
Looked at houses or mobile homes only	4 696	2 881	1 492	219	104	3 828	2 393	1 171	185	79
Looked at apartments too	1 909	1 054	692	137	27	1 526	832	542	129	22
Search not reported	362	216	141	3	2	264	161	99	2	2
Now in mobile home	992	538	241	205	9	775	383	207	179	5
Looked at only this unit	76	30	18	28	1	63	23	11	28	1
Looked at houses or mobile homes only	510	278	115	112	5	397	195	103	97	2
Looked at apartments too	384	204	96	61	3	284	147	81	54	2
Search not reported	41	26	12	3	-	30	18	12	-	-
Now in apartment	8 350	3 295	4 573	218	264	6 689	2 509	3 794	186	200
Looked at only this unit	509	162	333	8	6	398	118	268	5	6
Looked at apartments only	2 280	1 026	1 122	80	50	1 800	796	904	62	38
Looked at houses or mobile homes too	5 190	1 956	2 909	122	202	4 195	1 477	2 455	110	152
Search not reported	371	148	209	9	6	295	118	166	9	3

HISTORICAL CHANGES

Comparison of the 1989 Survey with the 1985 and 1987 American Housing Surveys. The concepts, definitions, data collection, and processing procedures are essentially the same for the 1985 through 1989 American Housing Surveys National Samples.

Married-couple families. It was discovered, however, that the published 1985 and 1987 AHS estimates of married-couple families with no nonrelatives were overestimates as a result of an error in processing. The 1985 overestimate was approximately 340,000, while the 1987 overestimate was 407,800. The overestimated married-couple families with no nonrelatives should have been tabulated under two-or-more-person households as either other male or other female householders. This error was corrected in 1989. The table below provides corrected figures for 1987.

Table C. Estimates of Married-Couple Families With No Nonrelatives and Other Two-or-More-Person Households: 1987

Characteristic	Estimate
Married-couple families, no nonrelatives	50,084,000
Other two-or-more-person households	18,853,000
Male householder	6,421,000
Female householder	12,432,000

Severe and moderate problems. The data concerning units with severe and moderate problems in 1989 are not entirely comparable with similar data published in 1985 and 1987. See the paragraphs on "Plumbing Facilities" under the section "Comparison of the 1985 through 1989 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys" in this appendix.

Changes in two items relating to income. Two new items in 1989 have replaced similar items that were published in 1985 and 1987. They are "Monthly housing costs as percent of current income" and "Ratio of value to current income." For income, these new items use "Current income"; in 1985 and 1987, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1989 because of the differences in the definitions.

For comparative purposes, the following is a table showing monthly housing costs as a percent of both income in the last 12 months and current income. For total households and owner households, the medians are the same for both types of income; for renter households, the medians are 29 percent and 27 percent, respectively.

Table D. Monthly Housing Costs as a Percent of Income

Characteristic	Median (percent)		
	Total	Owner	Renter
Monthly housing costs as percent of income using—			
Income in the last 12 months: 1987	22	18	29
1989	21	18	29
Current income: 1989	21	18	27

Table E shows the individual categories of percentages for 1989 for monthly housing costs as a percent of income in the last 12 months; table 2-13 shows the individual categories for current income. For most households, current income is the same as income in the last 12 months. That is the situation for 83 percent of total households, 86 percent of owners, and 78 percent of renters.

Table E. Monthly Housing Costs as Percent of Income in the Last 12 Months: 1989

Item	Total	Owner	Renter
Total	93,683	59,916	33,767
Less than 5 percent	3,162	2,936	226
5 to 9 percent	10,936	9,896	1,040
10 to 14 percent	12,637	9,679	2,958
15 to 19 percent	12,722	8,564	4,159
20 to 24 percent	11,078	6,792	4,286
25 to 29 percent	8,844	4,993	3,852
30 to 34 percent	6,164	3,175	2,988
35 to 39 percent	3,888	1,894	1,994
40 to 49 percent	4,855	2,138	2,717
50 to 59 percent	2,775	1,053	1,722
60 to 69 percent	1,788	617	1,170
70 to 99 percent	2,775	846	1,929
100 percent or more	3,423	1,189	2,234
Zero or negative income	1,005	545	460
No cash rent	2,030	...	2,030
Mortgage payment not reported	5,600	5,600	...
Median	21	18	29

Poverty. The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS). The following table presents the differences.

Table F. Households in Poverty in AHS and CPS: 1985, 1987, and 1989

Year	AHS	CPS
1985	13,266,000	11,996,000
1987	11,969,000	11,807,000
1989	12,403,000	11,369,000
1985-1987 change	–1,297,000	–189,000
1987-1989 change	434,000	–438,000

Compared with the CPS, the AHS drop in poverty between 1985 and 1987 seems far too large. The 1987 to 1989 AHS increase in poverty may be, in part, a compensation for the unrealistic 1985 to 1987 drop.

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus

overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memorandum for the record, "AHS Poverty Data, 1985 to 1989." Copies of the memorandum can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households.

CATI. As a result of the use of both decentralized telephone interviewing and Computer Assisted Telephone Interviewing (CATI) in the 1987 and 1989 AHS-N, data for several observation items are not comparable to that reported in the 1985 AHS-N. Data for the observation items for units assigned to telephone interviewing were collected only if the sample unit was located in a multiunit structure. Data for the following items in 1989 are restricted to units in multiunit structures: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Other buildings vandalized or with interior exposed"; "Bars on windows of buildings"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." Data for these items were shown for all units in 1985, including single-family homes.

Large-scale Computer Assisted Telephone Interviewing (CATI) experiments were conducted as part of both the 1987 and 1989 AHS-N. Preliminary analysis of the CATI experiments indicated that CATI has a significant effect on both the 1987 and 1989 data. Both the 1987 and 1989 experiments revealed that characteristics' data for owner housing, urban housing, and housing with moderate physical problems exhibited high numbers of significant differences between CATI and non-CATI estimates. The moderate physical problems subgroup had the highest incidence of significant differences. The 1989 analysis also showed significant differences for total occupied, suburban housing units, and moved in past year.

CATI characteristics estimates were generally lower than non-CATI for units with water leakage, monthly housing costs as percent of current income, other heating fuel, and owners with a mortgage. However, CATI produced higher estimates for utilities paid separately, income, and shared ownership. Other characteristics which show significant differences between CATI and non-CATI estimates include routine maintenance costs and heating equipment.

Little is known at this time about whether CATI or non-CATI produces better data. It is currently felt that CATI may produce better income estimates but worse estimates for some other characteristics. It is felt, however, that estimates of change in AHS-N data between 1985 and 1987, and between 1985 and 1989 will be biased for many characteristics as a result of the introduction of CATI. Estimates of change between 1987 and 1989 may also be biased, but to a lesser degree, as CATI was used in both years.

Utilities. Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. In the first procedure, respondents were asked the amount of their electricity and/or gas bill for the previous months of January, April, August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months, the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research has shown that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

Comparison of the 1985 through 1989 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys. Most of the subjects in the 1985 through 1989 American Housing Survey National samples (AHS-N) are the same as those published in the 1973 through 1983 Annual Housing Survey National samples. In 1985, however, the AHS-N was completely redesigned. A new sample was chosen, a new questionnaire designed, and new weighting procedures developed. Most of the changes made in the redesigned AHS-N were made to improve the quality of the data.

As a result of these changes, however, several items in the redesigned AHS-N are not comparable to similar data in 1973 through 1983. All comparisons between the redesigned AHS and 1973 through 1983 should be made with caution. Listed below are major differences noted as a result of the redesign. The differences were analyzed through a comparison of 1985 data to 1983. These differences, however, affect all comparisons of 1985 and later data with 1973 through 1983 data. The list may not be all inclusive. Differences noted include:

1983 to 1985 Total Inventory Increase. The total housing inventory increased from 93,519,000 housing units in 1983 to 99,931,000 in 1985, a total of 6,412,000 housing units. A significant proportion of this apparent growth is a result

of changes in the redesigned AHS-N. In 1985, vacant mobile homes were included in the inventory for the first time. There were 1,340,000 vacant mobile homes in 1985. In 1983, such units were not counted. In 1985, all vacant units were adjusted for undercount. This resulted in the addition of 400,000 to the 1985 inventory. No such adjustment was done in 1983. In 1985 the 1980 census count of occupied units was adjusted for undercount and projected to 1985 using the 1980 to 1985 Current Population Survey's (CPS) rate of change. The redesigned AHS-N was then ratio-estimated into this number. In the 1983 AHS, occupied units were ratio-estimated directly into CPS estimates. The redesigned occupied ratio-estimation procedure resulted in 200,000 additional occupied units that would not have been estimated if the 1983 procedures had been employed in 1985.

When considering growth between the 1983 AHS-N and 1985 AHS-N, the 1,340,000 1985 vacant mobile homes, the 400,000 1985 vacant undercount adjustment, and the 200,000 1985 occupied units added as a result of changes to the occupied weighting should not be considered. A more appropriate level of 1983 to 1985 inventory growth would be 4,472,000 housing units or 6,412,000 minus 1,340,000, minus 400,000, and minus 200,000.

1983 to 1985 Increase in Vacant Units. Seasonal vacant housing units grew from 1,845,000 in 1983 to 3,182,000 housing units in 1985, an increase of 1,337,000 units. Year-round vacants grew from 7,037,000 to 8,324,000, an increase of 1,287,000. Approximately 698,000 of the vacant seasonal growth and 642,000 of the vacant year-round growth are caused by the inclusion of vacant mobile homes in 1985. An additional 98,000 of the seasonal growth and 302,000 of the year-round growth are from the 1985 adjustment of vacant units for undercount. It was also discovered that the 1983 AHS weighting for vacant units was in error. The 1983 seasonal vacants were underestimated by approximately 239,000 units; the 1983 year-round vacants were overestimated by 239,000 units.

When measuring change between 1983 and 1985 AHS-N for vacant units, vacant mobile homes and 1985 adjustments for undercount should not be considered, and adjustments should be made for the weighting errors discovered in the 1983 procedures. A more reasonable level of 1983 to 1985 growth for year-round vacants would be 582,000 housing units or 1,287,000 minus 642,000 year-round vacant mobile homes, minus 302,000 1985 adjustment for undercount, plus the 239,000 1983 overestimation of year-round vacants. A more reasonable level of 1983 to 1985 growth for seasonal vacants would be 302,000 housing units or 1,337,000 minus 698,000 seasonal vacant mobile homes minus 98,000 1985 adjustment for undercount, minus the 239,000 1983 underestimation of seasonal vacants.

Units in Structure. Year-round single-family detached units grew from 57,029,000 in 1983 to 58,773,000 in 1985, a 1,744,000 increase. For single-family attached, the number of units decreased from 4,453,000 in 1983 to 4,451,000 in 1985 or minus 2,000. Units in multiunit structures (two or more units in structure) grew from 26,193,000 in 1983 to 28,128,000, an increase of 1,935,000. In 1983, data on units in structure were based on the respondents answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In 1985, data on units in structure were based on the respondents answer to a series of questions (see item 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data in 1985 was revised as previous AHS experience has shown the concept to be difficult for respondents. Respondents particularly had difficulty distinguishing between single-family attached and units in multiunit structures. It is estimated that the 1983 AHS overestimated single-family detached by 125,000 units and single-family attached by 696,000 units. The 1983 AHS underestimated units in multiunit structures by approximately 898,000. More reasonable levels of 1983 to 1985 growth are 1,869,000 units for single-family detached (1,744,000 + 125,000), 694,000 for single-family attached (–2,000 + 696,000), and 1,037,000 for units in multiunit structures (1,935,000 - 898,000.)

Mobile Homes. Occupied mobile homes grew from 3,999,000 in 1983 to 4,754,000 in 1985, an increase of 755,000. This level of growth seems excessive as data from the Survey of Mobile Home Placements shows approximately 570,000 new mobile homes placed for residential use during the same time period. In the 1985 redesigned AHS-N, estimates of mobile homes with a model year of 1980 or later were ratio-estimated into independent counts of mobile placements from the Survey of Mobile Home Placements. No such adjustment was done in 1983. The 1983 count of occupied mobile homes may be deficient leading to an unrealistic estimate of 1983 to 1985 changes.

Rooms in Unit. The number of year-round units with one or two rooms dropped from 4,056,000 in 1983 to 2,486,000 in 1985. As a result, the median number of rooms per unit increased from 5.1 to 5.3. This does not necessarily indicate an increase in the average size of housing units. In the 1983 AHS, respondents answered a single question asking for a total count of rooms in the unit. The potential to miss specific rooms is high in a question of this type. In the 1985 AHS, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms are missed in this series of questions which has apparently resulted in lower counts of one- and two-room units.

Plumbing Facilities. The data on plumbing facilities, which were suppressed in 1985 and 1987, are shown in 1989. The changes in the redesigned questionnaire that resulted in serious deficiencies in these data have been modified starting in 1989.

In 1983 and earlier, respondents were asked a question on complete plumbing facilities that specified to the respondent the components necessary for complete plumbing (i.e., hot and cold piped water, a flush toilet, and a bathtub or shower). The question further insured that these facilities were only for the use of the occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

In the 1985 and 1987 AHS, respondents were first asked how many bathrooms they have. If they answered one or more, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the 1985 and 1987 definition of a bathroom requires hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent. Also, nothing in the question required the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1985 and 1987 AHS counted a significant number of units as having complete plumbing for exclusive use because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities or the facilities were shared by persons living in another unit. Based on previous years' AHS data, we believe that "completeness" was more of a problem than "exclusive use." Therefore, the data for 1985 and 1987 were suppressed.

In the 1989 and 1991 AHS, the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked "How many full bathrooms with a sink, with hot and cold piped water, a flush toilet, AND a bathtub or shower does this house/apartment have?" Also, an additional question was asked, "Are the bathrooms for this household's use only?" If the respondent reported no bathrooms, detail questions on each required plumbing facility were asked separately.

In 1989, there were 3,139,000 year-round housing units lacking complete plumbing facilities. Prior to 1985, there was a downward trend of units lacking complete plumbing facilities, with 1983 showing 2,233,000 such units. There has not necessarily been an increase in units lacking plumbing between 1983 and 1989. We feel that, not only have the deficiencies noted as of 1985 and 1987 been corrected, but the 1989 questionnaire provides a better estimate than the 1983 procedures did. Although the figures from 1973 to 1983 appear to be underestimates, the downward trend during that time period is felt to be accurate and may be continuing at this time.

Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated in 1985 and 1987. It also appears the units with moderate problems may have been overestimated.

There was an unrealistic increase in units with severe problems between 1985 and 1989 because of redesigning the plumbing facilities question. Total housing units went from 1,559,000 in 1985 to 3,161,000 in 1989. This increase also affected medians. The median for "Year structure built," jumped from 1938 in 1985 to 1955 in 1989; the median for "Rooms" went from 4.0 in 1985 to 4.8 in 1989; for "Square footage," the median jumped from 948 in 1985 to 1,389 in 1989.

There was an unrealistic decrease in units with moderate problems. Total units dropped from 5,814,000 in 1985 to 4,442,000 in 1989.

Kitchens. The number of year-round units lacking complete kitchen facilities increased from 1,493,000 in 1983 to 3,806,000 in 1985 or by 2,313,000 units. For occupied units, the increase was 489,000 units, from 827,000 in 1983 to 1,316,000 in 1985; while, for vacant units, the increase was 1,825,000 units, from 665,000 in 1983 to 2,490,000 in 1985. The large increase for vacant units is, to a considerable extent, due to the fact that, in 1983, vacant units lacking kitchen facilities were counted as having them if it was intended for future occupants to have the facilities. It was felt that this 1983 instruction caused underestimates of units lacking kitchen facilities in some areas of the country where kitchen facilities are made available to prospective tenants. The instruction was dropped in 1985. In the 1985 AHS, vacant units are counted as lacking complete kitchen facilities if one or more of the facilities is absent regardless of what will be present when new occupants move in. It is now felt that the 1985 procedures produce overestimates of units lacking facilities in areas of the country where the facilities are normally provided by the incoming tenants. It may well be that a simple, ideal way of measuring kitchen facilities for vacant units does not exist.

Some of the 1983 to 1985 increase in vacant units lacking complete kitchen facilities and much of the 1983 to 1985 increase in occupied units lacking complete kitchen facilities is due to the fact that, in 1985, the existence of each component of a kitchen is asked separately. In 1983, the existence of complete kitchen facilities was obtained through the answer to one question. It is felt that the 1983 AHS underestimated the number of units lacking complete kitchen facilities as some of the respondents who reported having complete kitchen facilities lacked one or more of them. This is less likely to happen when the existence of each facility is asked separately as in the 1985 AHS.

Housing Unit Definition. In addition to the inclusion of vacant mobile homes as housing units as mentioned above, there are two additional minor changes to the housing unit definition. One minor difference in the definition is the 1973 through 1983 AHS requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped, with direct access required

of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 Annual Housing Survey, a household containing five or more persons unrelated to the householder was considered to be group quarters. In the redesigned AHS-N, the cutoff was changed to nine or more persons unrelated to the householder.

Other Changes. In the redesigned AHS series H150 reports, all financial characteristics, except those in table 19, are shown for all renters and/ or all owners. Prior to the redesigned AHS, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Table 19 in the H150 series continues to show financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more.

Beginning in 1980, the concept head of household was dropped and replaced by householder. The head of household was the person regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations. The householder is the first household member who is 18 years old and over and is an owner or renter of the sample unit.

There are also some minor differences in the definition or presentation of several subjects. The 1973 through 1983 AHS reports presented data on gross rent for renter-occupied units, contract rent for vacant for-rent units, and selected monthly housing costs for owner-occupied housing units. The same basic data is presented for all three groups in the redesigned AHS except that the subject is titled "Monthly housing costs" for all three universes on all tables to ease presentation of the data on tables where more than one of the universes occur. For a detailed definition of "Monthly housing costs" see appendix A.

The characteristics of new-construction units are based on units constructed during the last 4 years in the redesigned AHS-N. Prior to the redesigned AHS-N, characteristics of new construction were based on units built since the last survey year, which was a 1-year period except for the 1983 survey that was a 2-year period.

In the redesigned AHS-N, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the respondent who may or may not be the householder. Before the redesigned AHS-N, all recent-mover data were based on the householder's characteristics.

A number of new items were introduced in the redesigned AHS-N including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days, and detailed information on mortgages, etc. For detailed definitions and qualifications of these and other items, please see appendix A.